

AGENDA

Garden Grove City
Council

Tuesday, August 9, 2016



6:30 PM

Community Meeting
Center, 11300 Stanford
Avenue, Garden Grove,
CA 92840; Member Phan
will be teleconferencing
from Aston Waikiki Beach
Hotel, 2570 Kalakaua
Avenue, Honolulu, Hawaii
96815

Bao Nguyen

Mayor

Steven R. Jones

Mayor Pro Tem

Christopher V. Phan

Council Member

Phat Bui

Council Member

Kris Beard

Council Member

Meeting Assistance: Any person requiring auxiliary aids and services, due to a disability, to address the City Council, should contact the City Clerk's Office 72 hours prior to the meeting to arrange for accommodations. Phone: 714) 741-5040.

Agenda Item Descriptions: Are intended to give a brief, general description of the item. The City Council may take legislative action deemed appropriate with respect to the item and is not limited to the recommended action indicated in staff reports or the agenda.

Documents/Writings: Any revised or additional documents/writings related to an item on the agenda distributed to all or a majority of the Council Members within 72 hours of a meeting, are made available for public inspection at the same time (1) in the City Clerk's Office at 11222 Acacia Parkway, Garden Grove, CA 92840, during normal business hours; (2) on the City's website as an attachment to the City Council meeting agenda; and (3) at the Council Chamber at the time of the meeting.

Public Comments: Members of the public desiring to address the City Council are requested to complete a **pink speaker card** indicating their name and address, and identifying the subject matter they wish to address. This card should be given to the City Clerk prior to the start of the meeting. General comments are made during "Oral Communications" and should be limited to matters under consideration and/or what the City Council has jurisdiction over. Persons wishing to address the City Council regarding a Public Hearing matter will be called to the podium at the time the matter is being considered.

Manner of Addressing the City Council: After being called by the Mayor, you may approach the podium, it is requested that you state your name for the record, and proceed to address the City Council. All remarks and questions should be addressed to the City Council as a whole and not to individual Council Members or staff members. Any person making impertinent, slanderous, or profane remarks or who becomes boisterous while addressing the City Council shall be called to order by the Mayor. If such conduct continues, the Mayor may order the person barred from addressing the City Council any further during that meeting.

Time Limitation: Speakers must limit remarks for a total of (5) five minutes. When any group of persons wishes to address the City Council on the same subject matter, the Mayor may request a spokesperson be chosen to represent the group, so as to avoid unnecessary repetition. At the City Council's discretion, a limit on the total amount of time for public comments during Oral Communications and/or a further limit on the time allotted to each speaker during Oral Communications may be set.

PLEASE SILENCE YOUR CELL PHONES DURING THE MEETING.

AGENDA

Open Session

ROLL CALL: COUNCIL MEMBER BEARD, COUNCIL MEMBER BUI, COUNCIL MEMBER PHAN, MAYOR PRO TEM JONES, MAYOR NGUYEN

INVOCATION

PLEDGE OF ALLEGIANCE TO THE FLAG OF THE UNITED STATES OF AMERICA

1. PRESENTATIONS

- 1.a. Community Spotlight: 2016 OC Youth of the Year Award Recipients.
- 1.b. Posthumous Recognition of City Employee John Jenkins.

2. ORAL COMMUNICATIONS (to be held simultaneously with other legislative bodies)

3. WRITTEN COMMUNICATIONS

RECESS

CONDUCT OTHER LEGISLATIVE BODIES' BUSINESS

RECONVENE

4. CONSENT ITEMS

(Consent Items will be acted on simultaneously with one motion unless separate discussion and/or action is requested by a Council Member.)

- 4.a. Resolution of Commendation for John Jenkins. *(Action Item)*
- 4.b. Approval of a Proclamation to raise awareness about the decline of the Monarch Butterfly, and to dedicate the Spirit of '76 Mini Park as a Monarch Butterfly Demonstration Garden and Habitat. *(Action Item)*
- 4.c. Acceptance of the Tibor Rubin Library Interior American with

Disabilities Act Renovation Project as complete. (*Action Item*)

- 4.d. Approval of the exoneration of the Improvement Bonds for a seven (7) unit apartment development, located at 12592 Lorna Street, Garden Grove. (*Action Item*)
- 4.e. Accept the Fire Department Deployment Report regarding Paramedic staffing. (*Action Item*)
- 4.f. Consideration and approval to submit response to Grand Jury Report, *Light Rail: Is Orange County on the Right Track?* (*Action Item*)
- 4.g. Consideration and approval to submit response to Grand Jury Report, *Drones: Know Before You Fly*. (*Action Item*)
- 4.h. Approval of a Korean American Festival and Parade Agreement with the Korean American Festival Foundation of Orange County. (*Action Item*)
- 4.i. Authorize the Issuance of a purchase order to John Deere Construction Retail Sales for one (1) new backhoe. (Cost: \$101,017.97) (*Action Item*)
- 4.j. Authorize the Issuance of a purchase order to Fairview Ford for one (1) Utility Truck. (Cost: \$38,344.43) (*Action Item*)
- 4.k. Authorize the issuance of a purchase order for one (1) new Police Administrative Vehicle from Wondries Fleet Group. (Cost: \$27,869) (*Action Item*)
- 4.l. Receive and file minutes from the June 8, 2016, June 14, 2016, June 28, 2016, July 12, 2016, and July 15, 2016, meetings. (*Action Item*)
- 4.m. Approval of Warrants. (*Action Item*)
- 4.n. Approval to waive full reading of Ordinances listed. (*Action Item*)

5. PUBLIC HEARINGS

(*Motion to approve will include adoption of each Resolution unless otherwise stated.*)

- 5.a. Extension of Urgency Ordinance No. 2869 imposing a moratorium on the approval of mortuaries and crematoriums pursuant to Government Code Section 65858. (*Action Item*)
- 5.b. Approval of the 2016 Drinking Water Public Health Goal Report. (*Action Item*)

6. COMMISSION/COMMITTEE MATTERS

- 6.a. Appointment of Artin Baron to the Parks, Recreation, and Arts Commission. (*Action Item*)

7. ITEMS FOR CONSIDERATION

- 7.a. Award of contract to Astra Builders, Inc. for the Garden Grove Community Meeting Center Council Chamber Renovation, City Project No. 7664. (Cost: \$417,500) (*Action Item*)
- 7.b. Approval of maintaining the Municipal Code requirements for front yard landscaping and paving. (*Action Item*)
- 7.c. Introduction and First Reading of an Ordinance amending Section 8.40.050 of the Municipal Code relating to intoxicating beverages within City parks. (*Action Item*)
- 8. MATTERS FROM THE MAYOR, CITY COUNCIL MEMBERS, AND CITY MANAGER
- 9. ADJOURNMENT

The Tuesday, August 23, 2016, City Council meeting is cancelled. The next Regular City Council Meeting will be held on Tuesday, September 13, 2016, at 5:30 p.m. at the Community Meeting Center, 11300 Stanford Avenue, Garden Grove, CA.

City of Garden Grove

INTER-DEPARTMENT MEMORANDUM

To: Scott C. Stiles From: Kim Huy
Dept.: City Manager Dept.: Community Services
Subject: Resolution of Commendation Date: 8/9/2016
for John Jenkins. (*Action
Item*)

Attached is the Resolution of Commendation for John Jenkins, retired employee.

ATTACHMENTS:

Description	Upload Date	Type	File Name
Proclamation	8/3/2016	Backup Material	John_Jenkins_reso_2016.pdf

Resolution of Commendation
Posthumously Commending
John Jenkins
February 26, 1931 - July 9, 2016

- WHEREAS, John began his remarkable 51-year career with the City of Garden Grove on October 11, 1962 in the newly-formed Recreation Division, becoming one of the first recreation leaders in the Community Services Department, earning \$2 an hour; and
- WHEREAS, With a respected work history from the Garden Grove Unified School District as a physical education teacher at Jordan Middle School, John transitioned not only his knowledge and skills to the City, but also his passion and commitment to serving residents and mentoring youth; and
- WHEREAS, Working in almost every capacity within the Community Services Department, ranging from scorekeeper to delivery person, John found his niche in the adult softball program, serving primarily as the on-site field supervisor for the last 15 years of his City career; and
- WHEREAS, A man of compelling integrity, selflessness, and dedication to hard work, John found fulfillment in being a positive and uplifting mentor, always going out of his way to make people feel special, and fondly remembered by the generations he touched as PE teacher, "Mr. Jenkins"; and
- WHEREAS, On September 25, 2013, John Jenkins retired from the City of Garden Grove, with all the honors deserving of an incredible 51 years of esteemed service to the community, with plans to spend his retirement years alongside his wife LuJean, in company of his children, grandchildren, and great-grandchildren; and
- WHEREAS, On July 9, 2016, John Jenkins found his eternal resting place among the many fond memories of the times, places, and people he left behind in his most beloved community of Garden Grove.

NOW, THEREFORE, BE IT RESOLVED, that the City of Garden Grove pays homage to one of its own, who served this community with the utmost sense of dignity, pride, and care until his passing. The City of Garden Grove and the Garden Grove community will forever be in his debt, and will venerably continue to honor the memory of John Jenkins as a selfless individual, respected colleague, and treasured friend.

August 9, 2016

Bao Nguyen
Mayor

Steven R. Jones
Mayor Pro Tem

Phat Bui
Council Member

City of Garden Grove

INTER-DEPARTMENT MEMORANDUM

To:	Scott C. Stiles	From:	Maria Stipe
Dept.:	City Manager	Dept.:	City Manager
Subject:	Approval of a Proclamation to raise awareness about the decline of the Monarch Butterfly, and to dedicate the Spirit of '76 Mini Park as a Monarch Butterfly Demonstration Garden and Habitat. (<i>Action Item</i>)		
		Date:	8/9/2016

OBJECTIVE

For the City Council to approve a proclamation to raise awareness about the decline of the Monarch Butterfly and the species' need for habitat, and to dedicate the Spirit of '76 Mini Park as a Monarch butterfly demonstration garden and habitat.

BACKGROUND

In recent years, the Monarch Butterfly populations have plummeted at an alarming rate. This decline threatens to deprive future generations of the wonder and beauty of the Monarch and is a warning sign of the worsening health of ecosystems. As recently as 1996, the Monarch population wintering in Mexico was more than 1 billion. Last year, the wintering population numbered only about 56 million—a decrease of more than 90 percent. Monarch Butterflies, as well as other butterfly species, birds, bees and bats, help move pollen from one plant to another, fertilizing flowers and making it possible for plants to produce food needed to feed people and wildlife.

DISCUSSION

In an effort to reverse the decline of the Monarch Butterfly, the U.S. Fish and Wildlife Federation, the National Wildlife Federation, and the cities of St. Louis, Missouri, and Austin, Texas, are asking cities to take action by launching a nationwide "Mayor's Monarch Pledge." As part of the Pledge, municipalities are encouraged to provide Monarch habitats at public parks, median strips, community gardens and municipal buildings, and to issue a proclamation to raise awareness about the decline of the Monarch Butterfly and the species' need for habitat.

Over the past year, the City's Public Works Department has informally embraced this effort and has planted milkweed and native nectar plants in medians and public rights-of-way throughout the City. The Department also created a Monarch butterfly habitat at the newly renovated Spirit of '76 Mini Park. To formalize the City's participation in this nationwide campaign, it is requested that the City Council approve the attached proclamation to raise awareness about the decline of the Monarch butterfly and the species' need for habitat and to proclaim and dedicate the Spirit of '76 Mini Park a Monarch butterfly habitat.

FINANCIAL IMPACT

None. The Spirit of '76 Mini Park was renovated to aid the City in its efforts to reduce water usage. As part of the renovation, drought tolerant plants, including milkweed and native nectar plants, were planted to create the Monarch Butterfly Habitat.

RECOMMENDATION

It is recommended that the City Council:

- Approve the attached proclamation to raise awareness about the decline of the Monarch Butterfly and the species' need for habitats, and to dedicate the Spirit of '76 Mini Park as a Monarch Butterfly Demonstration Garden and Habitat.

ATTACHMENTS:

Description	Upload Date	Type	File Name
Proclamation	7/26/2016	Cover Memo	Monarch_Butterfly_Proclamation.8.9.16.doc.docx

City of Garden Grove

Proclamation

**Honoring and dedicating the Spirit of '76 Mini Park as a Monarch Butterfly
Demonstration Garden and Habitat**

WHEREAS, the Monarch butterfly is an iconic North American species whose multigenerational migration and metamorphosis from caterpillar to butterfly has captured the imagination of millions of Americans; and

WHEREAS, 20 years ago, more than one billion Eastern Monarch butterflies migrated to Mexico, but in the winter of 2014, only 60 million made the trip; and

WHEREAS, every citizen of Garden Grove can make a difference for the Monarch by planting native milkweed and nectar plants to provide habitat for the Monarch and pollinators in locations where people live, work, learn, play and worship; and

WHEREAS, cities, towns and counties have a critical role to play to help save the Monarch butterfly, and the City of Garden Grove has played a leadership role by planting milkweed and native nectar plants at the Spirit of '76 Mini Park to create a demonstration garden and Monarch butterfly habitat.

Now, Therefore, Be It Resolved, that I, Mayor Bao Nguyen and the Garden Grove City Council do hereby proclaim and dedicate the Spirit of '76 Mini Park as a Monarch butterfly demonstration garden and habitat. The City joins the National Wildlife Federation's Mayors' Monarch Pledge and encourages other City officials to take a stand so the Monarch butterfly will once again flourish across the continent.

August 9, 2016

Bao Nguyen
Mayor

Steven R. Jones
Mayor Pro Tem

Christopher V. Phan
Council Member

Phat Bui
Council Member

Kris Beard
Council Member

City of Garden Grove

INTER-DEPARTMENT MEMORANDUM

To: Scott C. Stiles From: William E. Murray
Dept.: City Manager Dept.: Public Works
Subject: Acceptance of the Tibor Rubin Library Interior
American with Disabilities
Act Renovation Project as
complete. (*Action Item*)

OBJECTIVE

To request City Council acceptance of the Tibor Rubin Library American with Disabilities Act (ADA) Renovation Project as complete.

BACKGROUND

R Dependable Construction, Inc., contractor for the project, has completed the project as specified. The project was awarded to R Dependable Construction, Inc., on September 22, 2015, and the total bid amount was \$199,400.00.

The project consisted of an interior ADA restroom upgrade to the facility, as well as removal of acoustic ceiling material at the Tibor Rubin and Chapman branch libraries.

The following is a financial statement for the final payment:

Original Contract Price	\$199,400.00
Change Orders	<u>\$ 19,900.00</u>
Total	\$219,300.00
Value of Work Completed	\$219,300.00
Less Retention	<u>(\$ 10,965.00)</u>
Total Less Retention	\$208,335.00
Previous Payments	\$208,335.00
Amount Due/Final Payment	\$ 10,965.00
Total Project Value To Date	\$219,300.00

FINANCIAL IMPACT

The financial impact of this project is \$219,300.00. Funds are encumbered in Fiscal

Year 2015/2016 under Purchase Order Number 154053.

RECOMMENDATION

It is recommended that the City Council:

- Accept the Tibor Rubin Library Interior American with Disabilities Act Renovation Project as complete;
- Authorize the City Manager to execute the Notice of Completion of Public Improvement and Work; and
- Authorize the Finance Director to release the retention payment when appropriate to do so.

By: Phillip Carter, Facilities Manager

ATTACHMENTS:

Description	Upload Date	Type	File Name
Tibur Rubin Reno NOC	8/1/2016	Cover Memo	ADA_Reno_Tibur_Rubin_Library.pdf

RECORDING REQUESTED BY

When Recorded Mail To:

City Clerk
City of Garden Grove
P. O. Box 3070
Garden Grove, CA 92842

NOTICE OF COMPLETION
OF PUBLIC IMPROVEMENT AND WORK

NOTICE IS HEREBY GIVEN that The City of Garden Grove, Orange County, California, has caused a public improvement, to wit:

INTERIOR ADA RENOVATIONS
LOCATED AT 11962 BAILEY ST. GARDEN GROVE, CA 92845

to be constructed upon the property hereinafter described. The contract for furnishing of all plant, labor, services, materials, and equipment, and all utilities and transportation, including power, fuel, and water, and performing all work necessary to construct and complete, in a good and workmanlike manner in strict accordance with the specifications, plans, and drawings therefore on file in the office of the City Clerk of the City of Garden Grove, for the construction, installation and completion of the above-described public improvement and work, was heretofore made and entered into with

R DEPENDABLE CONSTRUCTION INC.

on the 22nd day of SEPTEMBER, 2015, and filed for record in the office of the City Clerk of the City of Garden Grove; that the work upon said public improvement has been completed, and that the Public Works Director has notified the Successor Agency that he has made and completed a final inspection of the materials furnished and installed and the work performed in the construction, installation, and completion of said public improvement hereinabove more particularly described and set forth, and has certified in writing to the Successor Agency that all the provisions of the contract and contract documents for the furnishing of all plant, labor, services, materials, and equipment, and the performing of all work necessary for the construction, installation, and completion of said public improvement above described have been fully complied with to his satisfaction as required by the contract document; that final acceptance of the construction, installation, and completion of said public improvement above described was made on the 28th day of JUNE, 2016; that the nature of the title to said property of said City of Garden Grove is as follows: That is to say, it owns said public improvement in fee except the right-of-way upon which it is constructed, and that it owns an easement upon, over, and along said right-of-way for the purpose of the construction, installation, and completion of said public improvement herein above described and the use thereof after said completion; that the property herein above referred to and on which said public improvement is situated is described as follows, to wit:

INTERIOR ADA RENOVATIONS
LOCATED AT 11962 BAILEY ST. GARDEN GROVE, CA 92845

NAME OF SURETY on Labor and Material Bond is: International Fidelity Insurance Company
18201 Von Karmen,
Irvine, CA 92612
Tel No. (949) 748-8735

DATED this 28th day of June 20 16

CITY OF GARDEN GROVE

By _____
City Manager of the City of the
Garden Grove

ATTEST:

City Clerk of the City of Garden Grove

STATE OF CALIFORNIA
COUNTY OF ORANGE

I am the Public Works Director of the City of Garden Grove.

I have read the foregoing Notice of Completion of Public Improvement and Work, and know the contents thereof; and I certify that the same is true of my own knowledge, except as to those matters, which are therein stated upon my information or belief, and as to those matters I believe to be true.

I certify (or declare), under penalty of perjury, that the foregoing is true and correct.

Executed on June 28, 2016 at Garden Grove, California
(Date) (Place)

Bill Murray, P.E.
Public Works Director

City of Garden Grove

INTER-DEPARTMENT MEMORANDUM

To: Scott C. Stiles From: William E. Murray
Dept.: City Manager Dept.: Public Works
Subject: Approval of the exoneration of the Improvement Bonds for a seven (7) unit apartment development, located at 12592 Lorna Street, Garden Grove. (*Action Item*) Date: 8/9/2016

OBJECTIVE

To request City Council approval to exonerate the improvement bonds for a seven (7) unit apartment development, located at 12592 Lorna Street, Garden Grove - on the east side of Lorna Street, south of Lampson Avenue.

BACKGROUND

The subject development was approved by the Planning Commission on July 17, 2014, to construct a seven (7) unit two-story apartment on a 19,500 square foot lot.

DISCUSSION

As a condition of approval for this development, three bonds were secured to guarantee the construction of on-site grading and drainage improvements and certain off-site improvements. With the work completed to the satisfaction of the City, the following improvement bonds are ready for exoneration:

Public Improvement	Amount
Faithful Performance	\$130,034.00
Labor and Material	\$65,017.00
Monument	\$2,000.00

FINANCIAL IMPACT

There is no impact to the General Fund.

RECOMMENDATION

It is recommended that the City Council:

- Approve the exoneration of the improvement bonds for the seven (7) unit apartment development located at 12592 Lorna Street, Garden Grove - on the east side of Lorna Street, south of Lampson Avenue.

By: Kamyar Dibaj, EIT, Project Engineer

City of Garden Grove

INTER-DEPARTMENT MEMORANDUM

To:	Scott Stiles	From:	Tom Schultz
Dept.:	City Manager's	Dept.:	Fire
Subject:	Accept the Fire Department Deployment Report regarding Paramedic staffing. (<i>Action Item</i>)		
		Date:	8/9/2016

OBJECTIVE

For the City Council to accept the Fire Department Deployment Report; direct the fire chief to submit for three additional firefighter/paramedics for FY 2017-18, which will coincide with completion of fire station #6; and direct the finance director to provide updated FY 2017-18 numbers for the related paramedic staffing and required increase to the paramedic tax rate for City Council consideration as part of the FY 2017-18 budget.

BACKGROUND

Currently, the Department can only provide full paramedic unit services within six-minutes, 38% of the time. The Cities' benchmark for response time is six-minutes a majority of the time.

In June 1974, Garden Grove voters approved a property tax increase (override) to pay for emergency paramedic services in an amount not to exceed 10 cents per \$100 of assessed valuation. City Council Resolution No. 4547-74, authorizing the ballot measure, states the purpose for which the property tax was proposed; to provide for 1) an emergency care system with a response time of 5-minutes; 2) to pay salaries; and 3) to purchase and maintain vehicles, radio telemetry, and intensive care equipment including necessary supplies.

From 2012 - 2016, the tax was set at 7 cents per \$100 of assessed valuation, and projected to yield approximately \$8.8 million that is dedicated to providing the said emergency paramedic services.

DISCUSSION

The Garden Grove Fire Department is made up of 92 sworn, five full-time and one part-time civilian personnel. In 2014, the Department responded to over 11,200 calls for service, with a majority being emergency medical calls. In 2015, emergency

calls increased to 14,627. Prior to 2015, medical calls have increased at a steady rate of 3%-7% per year. But in 2015, calls increased significantly by 14%. This increase in medical calls has directly affected the Department's ability to provide paramedic services within the six-minute time standard a majority of the time. The Department's current paramedic deployment plan has not been adjusted since 1985 and since then, the volume of calls has outpaced the ability to respond within the Cities' benchmark standards.

The City is currently served by three full paramedic units, and four paramedic assessment units. This deployment model can no longer meet the time standards as outlined in the original City Council Resolution.

In an effort to close the gap in paramedic response times, a phased approach is recommended over the next five years to improve response times, and to assure that every effort is made to achieve our minimum time benchmark for paramedic response times.

The first phase is to staff three additional paramedics on Engine 6. This will greatly improve the paramedic response times citywide and will be the first step in incrementally returning to the Cities' paramedic benchmark of six-minutes a majority of the time. Specifically, three firefighter/paramedics will be added to upgraded Engine 6, *paramedic assessment unit to a **full paramedic engine upon completion of the new fire station 6.

- ***Paramedic assessment unit** (1 paramedic): Stabilize the medical situation and wait for the arrival of a full paramedic unit to transport to the hospital.
- ****Full paramedic unit** (2 paramedics): Provide advance medical treatment and transport to the hospital.

This action would directly improve paramedic response times Citywide by 10% or 30 seconds.

The estimated initial cost of hiring the three new paramedics based on FY 2016-17 adopted budget costs is \$605,235. This initial cost will grow in subsequent years as labor costs grow including escalations in benefits and retirement costs. The current assessment rate will not cover this direct cost of the additional paramedics.

The Paramedic Override Assessment has been used in the City of Garden Grove since 1974. This assessment is based on the State Revenue and Taxation Code, which allows local agencies to levy an ad valorem assessment on taxable property to fund voter approved indebtedness, such as paramedic services. This assessment was approved by over 60% of the voters in 1974, and has been in use for the past 40 years. City Ordinance No. 2859 allows City Council to approve up to 10 cents per \$100 of property value to be assessed for the specific use of providing paramedic service to the community. This assessment can be used for the salaries, training and purchasing of equipment.

The City Council adopted the paramedic assessment override rate for FY 2016/17, which is unchanged from the prior year. Currently, the rate is set at 7 cents per \$100 of property value. This equates to approximately \$378 annual tax bill for a median value of a single-family residence in Garden Grove of \$540,000. This adopted rate does not cover all the Fire Department paramedic response requirements, and needs to be adjusted to accommodate the recommendations included in this report.

FINANCIAL IMPACT

The FY2016-17 adopted paramedic tax rate is set at 7 cents per \$100 of assessed property value, and estimated to yield approximately \$8.8 million. This equates to approximately \$378 annual tax bill for a single-family residence in Garden Grove with a median value of \$540,000. City Ordinance No. 2859 allows City Council to approve up to 10 cents per \$100 of property value to be assessed for the specific use of providing paramedic service to the community. The initial cost of hiring the proposed three new paramedics currently estimated at \$605,235 will grow over time with salary and benefit adjustments. Hence, some increase to the current paramedic tax rate will be required. Staff will provide updated and more representative FY2017-18 numbers for the paramedic staff costs and the required increase to the paramedic tax rate to the City Council by March 2017, as part of the FY2017-18 budget work up. The required data including the Assessors normalized tax roll, PERS contribution rates, and other pertinent remuneration information that informs prudent FY2017-18 analysis and projections will be available by February 2017.

RECOMMENDATION

It is recommended that the City Council:

- Accept the submitted Fire Department Deployment report;
- Direct the Fire Chief to submit for three additional firefighter/paramedics for FY 2017/2018, which will coincide with the completion of Fire Station 6; and
- Direct the Finance Director to provide FY 2017-18 numbers for the additional paramedic staff costs and the required increase to the paramedic tax rate for City Council consideration as part of the FY 2017-18 budget.

ATTACHMENTS:

Description	Upload Date	Type	File Name
Fire Deployment Report	7/25/2016	Backup Material	FIRE_DEPLOYMENT_REPORT.pdf

2016

FIRE DEPARTMENT DEPLOYMENT REPORT

Tom Schultz

Fire Chief

City of Garden Grove

7/25/2016

Abstract

During the June 28, 2016, City Council meeting, the fire chief was asked if the current Fire Department paramedic deployment and paramedic override assessment fee meet the needs of the community. In an effort to provide a comprehensive response to the Council's inquiry, a detailed analysis was completed to determine if changes should be made to assure that the department meets the minimum response standards for paramedic services. This plan is based on statistical data from the past two years using the Metro Net Dispatch application "ADAM" by Decon fire response analytical software program. The approach consists of utilizing real empirical data and formulating realistic options based on what is truly happening in the City. The ability to pay and the impact on the general fund is also a key component to this Deployment Report. Both the short term and long-term liabilities outlined in the deployment plan also realistically estimate the financial impact on the general fund and the paramedic override assessment costs.

Executive Summary

When the Fire Department was asked to prepare a comprehensive report evaluating its current emergency medical and fire resources deployment, it was clear that an impartial perspective would need to be used. This process is not arbitrary, nor does it accept the status quo or imposes a deployment model that other fire agencies use. The plan must also realistically account for the City's ability to pay for services, and works to balance the fire service needs of the communities using non-general fund resources.

By using a pragmatic approach, applying real empirical statistics, and budgetary data from all available sources, a Fire Department Deployment Plan can be developed that would provide a road map to potentially move the department forward with several different options for the City Council to consider.

This deployment analysis is focused on the department's effectiveness at delivering its paramedic and emergency medical services. The department uses dual-function firefighters that are both nationally registered paramedics as well as California State fire marshal certified firefighters. There is a direct benefit in the department's firefighting capabilities that will occur when the paramedic/EMS capabilities are improved.

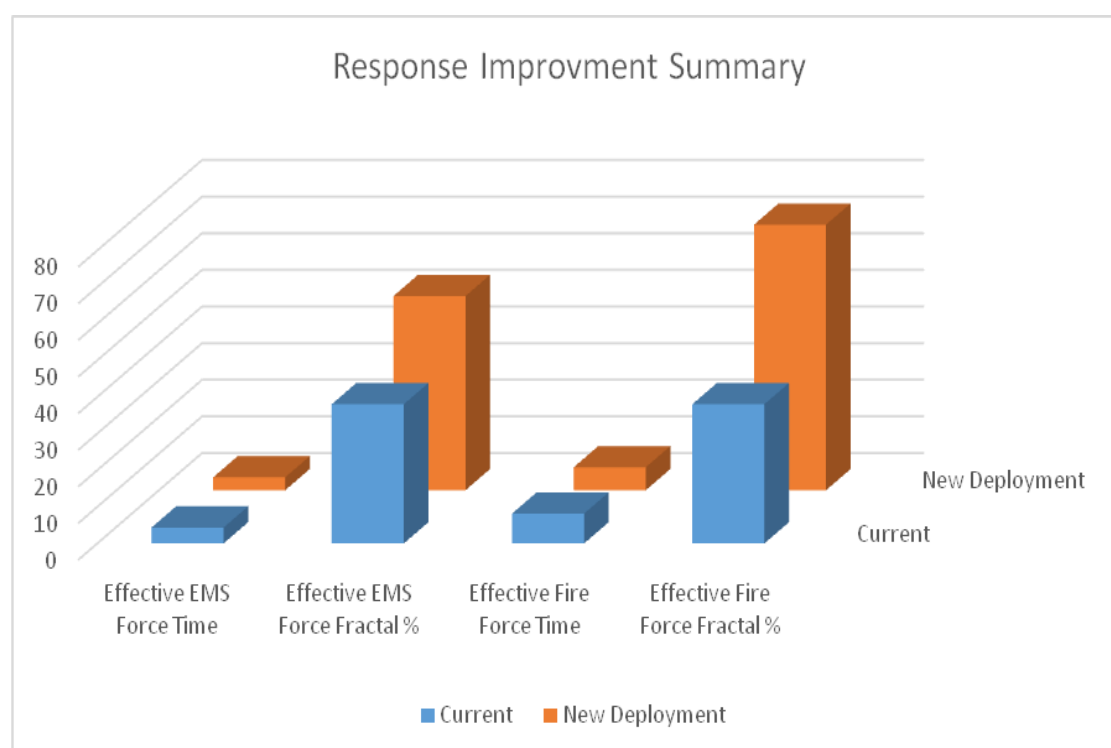
Time is the most critical component of any fire department's medical deployment model. The quicker paramedics can arrive to the location where medical care is needed, the more likely a positive outcome will occur. The standard that a fire department attempts to achieve is being able to provide a fire unit and paramedic unit on-scene within four minutes travel time or 6 minutes total time, 90% of the time. This is a very challenging standard to achieve, and many departments fall short, but efforts should be made to improve this time whenever possible. In addition, fire departments also work to deliver an effective fire force of 15 FF's to combat a structure fire within 8 minutes, 90% of the time.

Current Garden Grove Fire Performance Statistics 2014 (Light Blue)

First Unit On Scene (FUOS) Standard: 4 Mins/90% of Time	First Paramedic Unit On Scene (EEMSF) Standard: 4 Mins/90% of Time	Effective Fire Force (EFF) Goal: 8 Min/90% of Time
<ul style="list-style-type: none"> • 3:39 Minutes • 68 Percent of the Time 	<ul style="list-style-type: none"> • 4:32 Minutes • 38 Percent of the Time 	<ul style="list-style-type: none"> • 8:14 Minutes • 46 Percent of the Time

- Add 2 minutes for dispatch and turn-out time

Travel time does not include the amount of time needed to be advanced from a dispatch center, or the amount of time firefighters need to leave the fire station. In the event of a cardiac arrest, stroke, or critical medical emergency, the ultimate goal for a fire department is to arrive within 6 minutes or less total time. This will maximize the patient's chances of survival. If resources take longer, then the likelihood of a poor outcome is highly possible, according to the American Heart Association.



Background

The Garden Grove Fire Department is staffed by 92 sworn, five full-time and one part-time civilian personnel. In 2014, the department responded to over 11,200 calls for service, with the majority being emergency medical calls in 2015 emergency calls increased to 14,627. Prior to 2015, medical calls have increased by 3%-7% per year but on 2014 calls increased significantly to 14%. The department's fire calls have remained consistent over the same time-period, with an average of about 350 fire-related calls per year. More than six of these fires were greater alarm incidents, requiring more than 50 firefighters and assistance from adjoining fire departments. In

addition to the department's suppression activities, the fire prevention bureau completes over 5,000 inspections per year while also providing services such as plan check, new construction inspections, public education, and fire cause/arson investigations. The City of Garden Grove fire resource deployment uses a combination of fire engines, a truck company, and a paramedic squad. Paramedic services are provided by four paramedic assessment engines, two full paramedic engine companies, and one paramedic squad.

Engine Company



Engine companies are the backbone of any fire department delivery system. They use a specialized fire apparatus that can pump over 250 gallons of water per minute and transport firefighters to extinguish fires. In addition to the fire extinguishment capabilities, they are also used to provide emergency medical care to the community.

The department's current engine company deployment model is a combination of 3-person and 4-person engine companies. One of the 3-person engine companies provides basic medical care or emergency medical technician level of care. With this level of care, they can start the basic treatment until the arrival of the higher trained paramedic's. Four of the 3-person engine companies are paramedic assessment units, which have the capability to start initial paramedic advanced care, and stabilize the medical situation until the arrival of a full 2-person paramedic unit. When the full paramedic unit arrives, that team will take over care and transport to the hospital.

Paramedic Assessment Unit (PAU) Staffing

Paramedic Assessment Unit (PAU) is a fire engine company with one firefighter who is certified as a firefighter/*paramedic* (FF/PM.) This PAU can provide paramedic level care until a full paramedic unit, with *two* FF/PM's arrives to take over patient treatment, and transport to the hospital.



Captain-Engineer-FF/PM

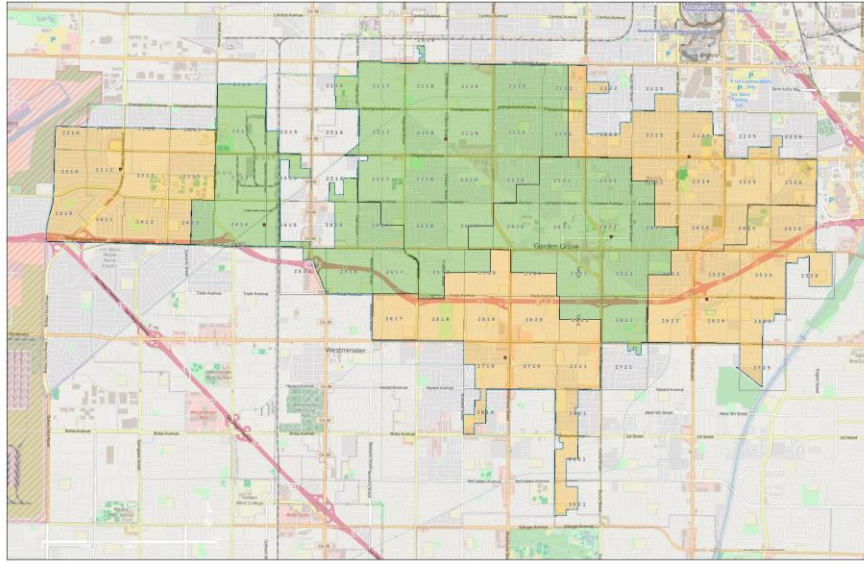
Full Paramedic Engine Staffing

Full Paramedic Engine is a fire engine with *two* firefighters certified as FF/PM's. This team can provide paramedic level care and transport to the hospital.



Captain-Engineer-2 FF/PM's

Current Paramedic Deployment Map



- Green Paramedic Unit Coverage
- Yellow Paramedics Assessment Coverage

Truck Company



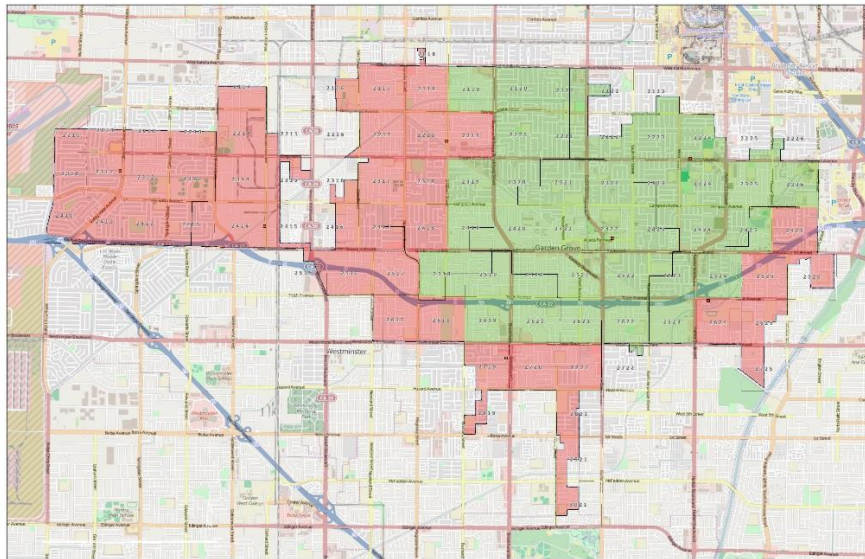
Truck companies are specialized apparatus that are designed to provide technical rescue and firefighting service. On the fire ground, the truck company provides most of the ladders used for rescue, which include a 100-foot aerial ladder for operations at high-rise hotel or commercial building fires. In addition, truck companies carry special rescue tools that are used to extricate citizens from entrapments such as traffic collisions.

The department's current truck deployment consists of a single-truck company serving the community at Station 1, located at 11301 Acacia Parkway. The truck is staffed with three personnel: a captain, engineer, and firefighter. Best practices for truck response is 6 minutes travel time. Additional truck services are provided through regional auto-aid requests and agreements. The West side of the City receives the majority of its truck services from the Orange County Fire Authority.



Captain-Engineer-1 Firefighter

Current Truck Company Deployment Map



- Green Truck Coverage Within 6 Minutes
 - Red Extended Truck Coverage

Paramedic Squad



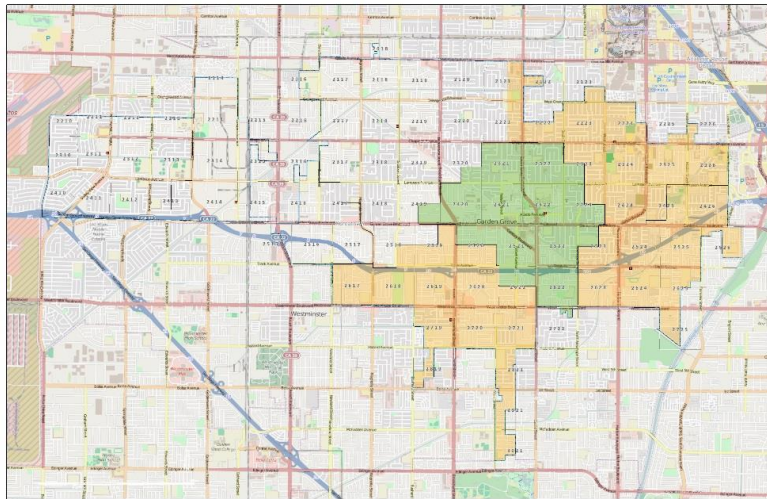
A paramedic unit is designed to be primarily a single-function medical resource. The paramedic's squad carries two certified FF/PM's and all the equipment needed to provide advance life support care. In addition, the squad carries the basic equipment to outfit the FF/PM's in assisting with a structure fire.

The department currently has one paramedic squad, at Station 1, which primarily assists the engine companies in the districts of Stations 1, 3, 6, and 7.



2 Firefighter/Paramedics

Paramedic Squad Deployment Map



- Green Current Paramedic Squad (Unit) Deployment
- Yellow Current PAUs

Current Medical Deployment Summary

Station Location	Resource Type	Medical Capabilities
Station 1 11301 Acacia Parkway	3-Person Engine Company 3-Person Truck Company 2-Person Paramedic Squad 1-Person Command Unit	Basic Medical Care Basic Medical Care Advance Medical Care & Transport *Full 2 Person Paramedics Unit
Station 2 11805 Gilbert	4-Person Engine Company	Advance Medical Care & Transport *Full 2 Person FF/PM's Unit
Station 3 12132 Trask	3-Person Engine Company	Advance Medical Care, No Transport PAU
Station 4 12191 Valley View	3-Person Engine Company	Advance Medical Care, No Transport PAU
Station 5 12751 Western	4-Person Engine Company	Advance Medical Care & Transport *Full 2 Person FF/PM's Unit
Station 6 12111 Chapman	3-Person Engine Company	Advance Medical Care, No Transport PAU
Station 7 14162 Forsyth	3-Person Engine Company	Advance Medical Care, No Transport PAU

Indicates location of *full paramedic unit* with the ability to transport to the hospital

Deployment Standards (NFPA 1710 & Best Practices)

The Fire Department's mission is to provide rapid all-risk emergency services to the City, including responding to medical emergencies, fires, hazardous material calls, and technical rescues. It is essential to periodically review and analyze the deployment of resources to determine if there are gaps in community coverage, or areas in which efficiencies might be improved. A nationally recognized reference used by many cities and fire departments to measure performance benchmarks is the National Fire Protection Agency 1710 (NFPA) publication. This publication covers functions and objectives of fire department emergency services delivery, response capabilities, and resources, including staffing levels, response times, and service levels. General criteria for managing resources and systems, such as health and safety, incident management, training, communications and pre-incident planning are also incorporated.

The Garden Grove Fire Department has not completed a comprehensive survey of deployment and operational effectiveness in over 30 years. Several changes in deployment have occurred over the years as a reaction to an increase in emergency calls for service, which has expanded paramedic services, but no formal analysis or service evaluation has occurred. In 2006, the department responded to 408 fire calls and 8,184 medical calls. In comparison, in 2014, the department responded to 462 fires calls and 11,887 medical calls. In 2011-2014, call volume increased by 3%-7% annually. Last year, 2015, emergency calls increased by over 14% or 14,627 calls. An increase in call volume does not automatically require that fire department staffing levels to change, but it should trigger an evaluation of staffing to assure that a sufficient level of service to the community is occurring and has not been degraded.

As the population continues to grow, and the community's expectations of fire and related services increase, it is essential that the department's deployment be vetted against a recognized national performance standard.

Response Times

The most important standard of operational performance a fire department must meet is its ability to deploy appropriate resources in an adequate amount of time. This makes an absolute difference with all critical life-threatening medical emergencies, as well as with preventing a small fire from turning into a major fire. Time standards can be subjective in nature, so it is important to use nationally accepted time benchmarks to establish our own standard goals. We should strive to achieve these practices as a department, with the understanding that the community's ability to pay may affect total compliance.

Total response time is based on the combined total of several specific time elements. This includes:

- Dispatch time: Time elapsed from when a call is received at the 9-1-1 center until units are notified.
- Turnout time: Time elapsed from when units are notified until they are responding.
- Travel time: Time elapsed from when units respond until they arrive on the incident scene.



Dispatch Time + Turn Out Time + Response or Travel Time = Total Response Time

The overall goal of the NFPA 1710 standard is to achieve compliance with the time benchmarks (fractal measurement) 90% of the time. This standard is extremely difficult to meet and very few departments nationally comply with it. It should be the Garden Grove Fire Department's goal to execute a deployment that maximizes the effectiveness of current fire resources available and supplements future responses with additional resources, as funding is available, to achieve the best response times attainable.

Dispatch Time

The Fire Department is a member of the Metro Net Communications Center Joint Powers Agreement as its fire Emergency Communication Center (ECC.) Currently, the communication center answers approximately 106,196 calls per year. The communication center is fully NFPA complainant, and meets both the time and fractal percentage benchmarks.

Description	Target Level	Service	2013	2014
Non Breathing Calls				
Land Line	105 Seconds, 90%		105 Seconds, 92%	105 Seconds, 93%
Cell Phone	135 Seconds, 100%		135 Seconds, 97%	135 Seconds, 98%
Description	Target Level	Service	2013	2014

Description	Target Level	Service	2013	2014
All Medical Calls				
Land Line	120 Seconds, 90%		60 Seconds, 91%	120 Seconds, 89%
Cell Phone	150 Seconds, 100%		90 Seconds, 98%	150 Seconds, 97%
Fire Calls				
Land Line	105 Seconds, 90%		105 Seconds, 91%	105 Seconds, 91%
Cell Phone	135 Seconds, 100%		135 Seconds, 97%	135 Seconds, 97%

Turnout Time

NFPA 1710 has established the benchmark time measurement of 60 seconds, or 1 minute, for fire/EMS personnel to be notified by the dispatch center and then depart the fire station responding to the reported emergency. Within Orange County, the fire chiefs have determined that the response standard for fire responses should be extended to 90 seconds, or 1½ minutes, to more accurately represent the task required to be completed prior to leaving the station. Firefighters must fully don their firefighting gear prior to leaving their station. This gear, which must be worn, includes the following items:

- Structure firefighting turn out pants and boots
- Structure firefighting coat
- Structure firefighting gloves
- Structure firefighting protective hood and helmet

The fire chiefs also agree that the 60 seconds, or 1-minute standard must remain in effect for any emergency medical response that includes Basic Life Support/Emergency Medical Technician or Advance Life Support/Paramedic calls.

The Garden Grove Fire Department currently meets the time standard for fire calls with an average turnout time of 01:24 minutes, but fails to meet the EMS time standard with an average turnout time of 01:17 seconds. The department has implemented an organizational policy to improve its turnout time efficiency. It is also seeking grant funding to implement countdown clock technology to help meet this standard.

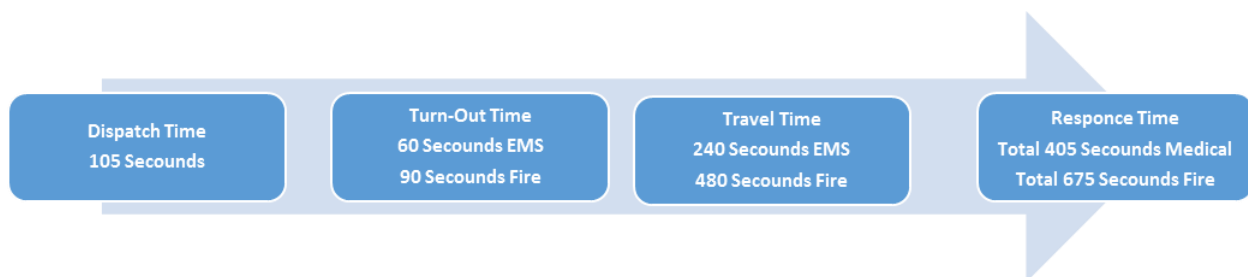
Countdown clock cost is estimated at \$35,000, and can be integrated into the current station dispatch notification system.



First Unit on Scene (FUOS)

Many cardiac pulmonary arrest studies, including reports from the American Heart Association, have found that early cardiac defibrillation by an automatic defibrillator (AED), or standard defibrillator, by a trained emergency medical technician or a FF/PM, is critical for patient survival. NFPA 1710 recommends that all first responders be able to respond (travel or response time) in 4 minutes, 90% or a total of 6 minutes (Dispatch + Turnout Time+ Response Time.) The Garden Grove Fire Department currently provides **first unit on scene** response, or travel times, of less than 6 minutes, 68% of the time. Also of note, the majority of first responding resources will have a minimum of one FF/PM with them.

In addition to the need for emergency medical services to arrive within 6 minutes total time, it is also important that an initial firefighting resource arrive within 6 minutes to begin essential fire operations, including rescue and reducing the potential size of the fire and its threat to nearby structures or exposures.



Effective Fire Force (EFF)

NFPA 1710 and the Orange County Fire Chiefs Association recommend that a total minimum of 15 firefighters arrive at a fire (travel or response time) in no more than 8 minutes, 90% (fractal measurement) of the time. This standard is based on the number of firefighters required to perform the basic fire ground activities for a normal 1,200 square foot residential house. This size fire problem is consistent with the majority of homes in the City, and the common-type of structure fires to which the department responds. Currently, the Garden Grove Fire Department only provides an EFF of 46%, within 8 minutes.

The department's current deployment model can only deliver 13 firefighters to a structure fire on the east side of the community the majority of the time. This is due to the consolidation of 3-person staffed engine companies at Fire Stations 1, 3, and 7, and a 3-person truck company at Station 1.

The need for an EFF is due to the complexity of the fire ground and its dynamic fast-moving environment. Structure fires require command, control, and multiple tactical operations to be conducted simultaneously. In addition, the safety of the occupants, civilians, and firefighters must be a top priority, and are mandated by both OSHA and federal laws. Following is a list of the essential fire groundwork assignments that must be staffed on any structure fire.

Effective Fire Force Deployment 1200 Square Foot Residential Home

Command & Safety Officer	1 Chief Officer
<ul style="list-style-type: none"> • 1 Battalion Chief 	
Fire Attack Team	3-4 Firefighters
<ul style="list-style-type: none"> • 1 Supervisor (Captain) • 1 Pump Operator (Engineer) • 1-2 Hose and Nozzle Operators (Firefighters) 	
Back-up Fire Attack Team & Search and Rescue Team	3-4 Firefighters
<ul style="list-style-type: none"> • 1 Supervisor (Captain) • 1 Pump Operator (Engineer) • 1-2 Hose and Nozzle Operators (Firefighters) 	
Ventilation Team	4 Firefighters
<ul style="list-style-type: none"> • 1 Supervisor (Captain) • 1 Aerial Ladder Operator (Engineer) • 1 Saw Operator (Firefighter) • 1 Back-Up (Firefighter) 	
Initial Rapid Intervention Team (IRIC) OSHA 2in 2out Requirement	2 Firefighters
<ul style="list-style-type: none"> • 2 Equally trained and equipped firefighters ready to rescue a lost or trapped firefighter. 	
Exposures Protection	2 Firefighters
<ul style="list-style-type: none"> • 2 Firefighters deploying fire attack hose lines to protect adjoining structures from fire spread. 	
Total	15-17 Firefighters

Effective Truck Service

One of the most important procedures at the fire ground is truck company operations. The specialized tools and training that truck personnel provide have a significant impact on how quickly the incident is stabilized and mitigated. Some of the more critical operations performed by a truck are:

- Rescue Operations

- Forcible Entry or Escape From a Structure
- Ladder Operations
- Extrication of Tapped Victims
- Fire Ventilation Operations



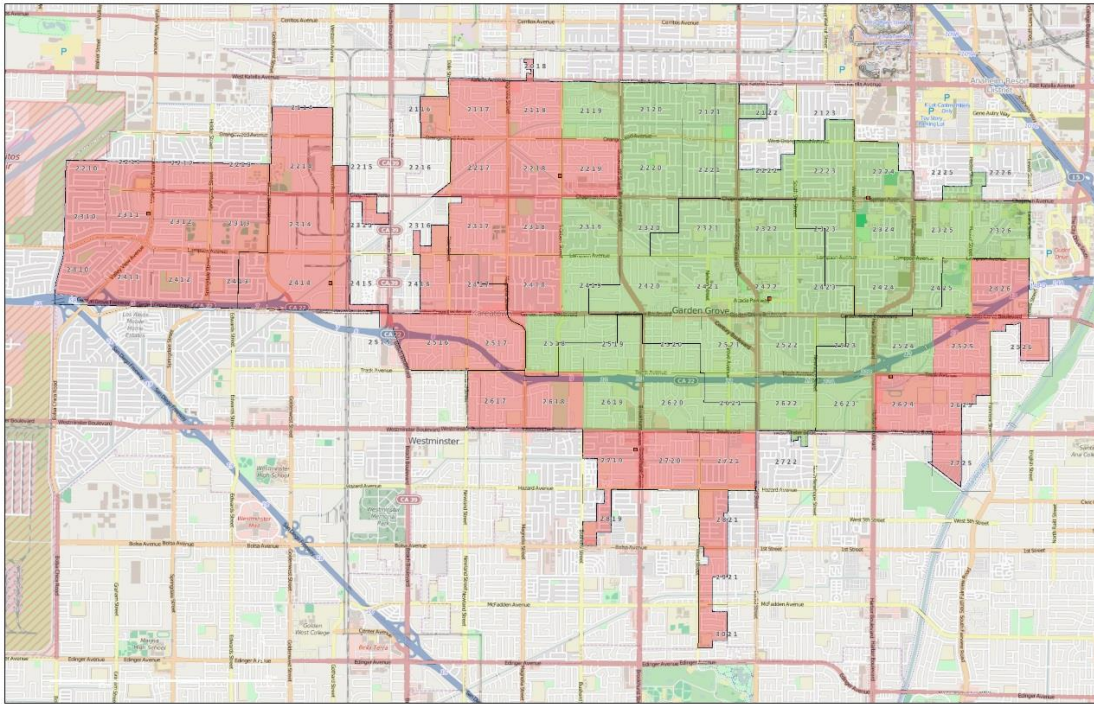
Currently, the Garden Grove Fire Department only has one Truck Company serving a community of over 175,000 people. The department's current truck deployment model does not meet the requirements of NFPA 1710 and cannot provide truck services (staffed with four firefighters) within the EFF standard to every resident within 8 minutes of travel time. The City currently depends on the availability of auto-aid assistance from surrounding fire departments to provide truck services for a large section of the west side of the City. Adequate truck service has been exasperated by the recent shutting down of the City of Stanton's truck company (OCFA Truck 46), extending the response time for an auto-aid truck company to respond and assist the department.

In addition to the fire ground operations that truck companies perform, they are also a critical rescue resource. Trucks are used for auto extrication, technical rescue entrapments, and many other specialized emergencies. Response times are critical for these types of emergencies, and many citizens on the west side of the community experience greater response times because of this.

The best practice for specific truck company response times, is the ability to arrive at any location within the City in 6 minutes or less. This standard was modeled in the Decon "ADAM" program and it was determined that the most effective location for our department truck companies is to be located at 11301 Acacia Parkway (Station 1) and a second truck at 12751 Western (Station 5.) Current funding may not be able to staff a dedicated 4-person truck company at Station 5, but a Quint fire apparatus, which has both truck and engine capabilities, would be an acceptable alternative. Truck 5 would have the following capabilities:

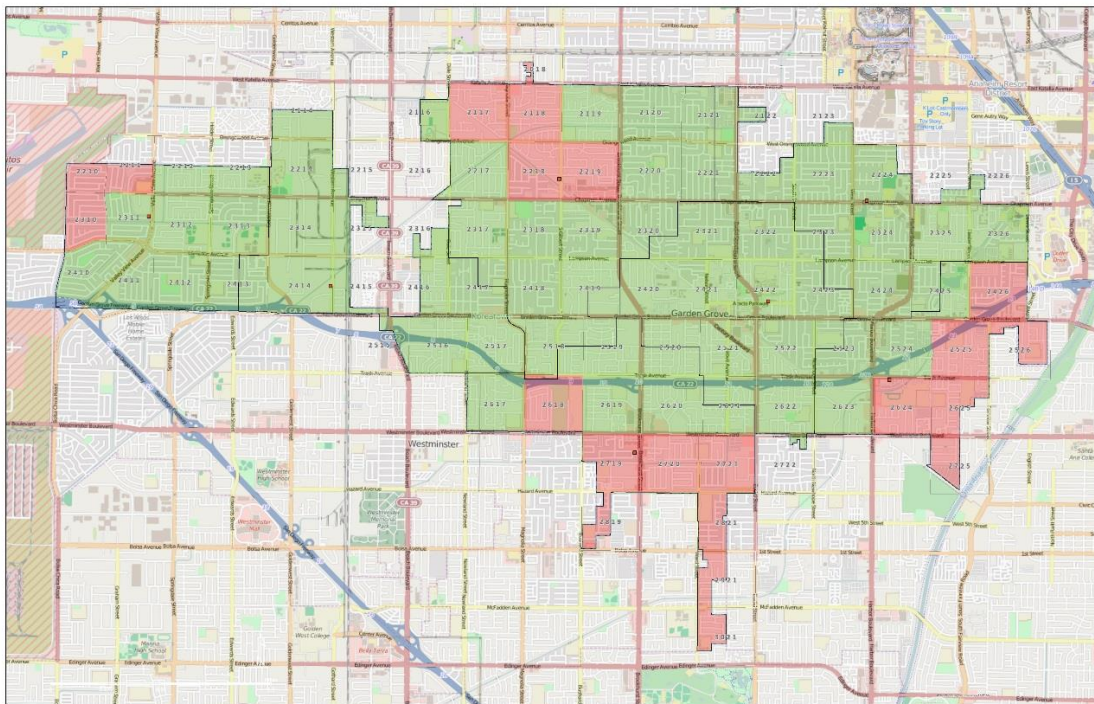
- Paramedic Services
- Engine Company Capability
- Truck Company Capability

Current Deployment for Station 1



- Green Area = Truck Coverage Within 6 Minute Response Time

Truck Deployment for Station 1 and Station 5

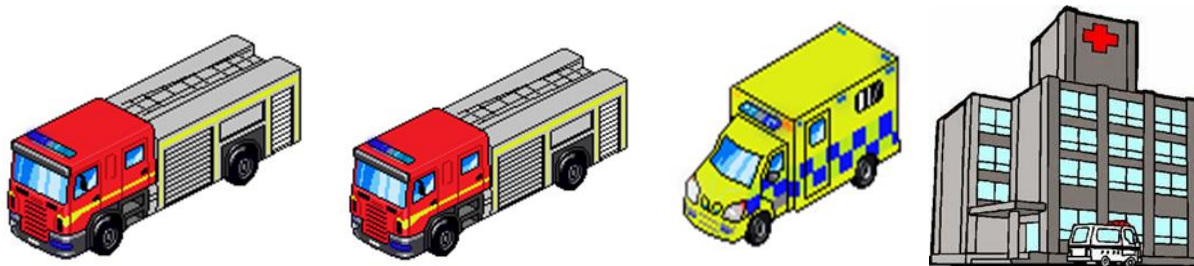


- Green Area = Truck Coverage Within 6 Minute Response Times

Effective Emergency Medical Force (EEMF)

EEMF is defined as the Fire Departments ability to provide two paramedics and two emergency medical technicians at an advanced life support medical emergency, within 4 minutes travel time, 90% of the time or 6 minutes total time. This time benchmark is critical because it improves a patient's chances of survival in the event of cardio-pulmonary arrest, stroke or other critical medical emergencies and expedites rapid intervention of paramedic care. The most efficient method of delivering an EEMF is with a 4-person staffed paramedic engine company, because fewer apparatus are needed to respond.

3-Person Paramedic Assessment Unit (PAU) Engine Response



PAU Engine + Paramedic Engine or Squad + Ambulance

Hospital



4-Person Full Paramedics Engine Response



Paramedic Engine + Ambulance

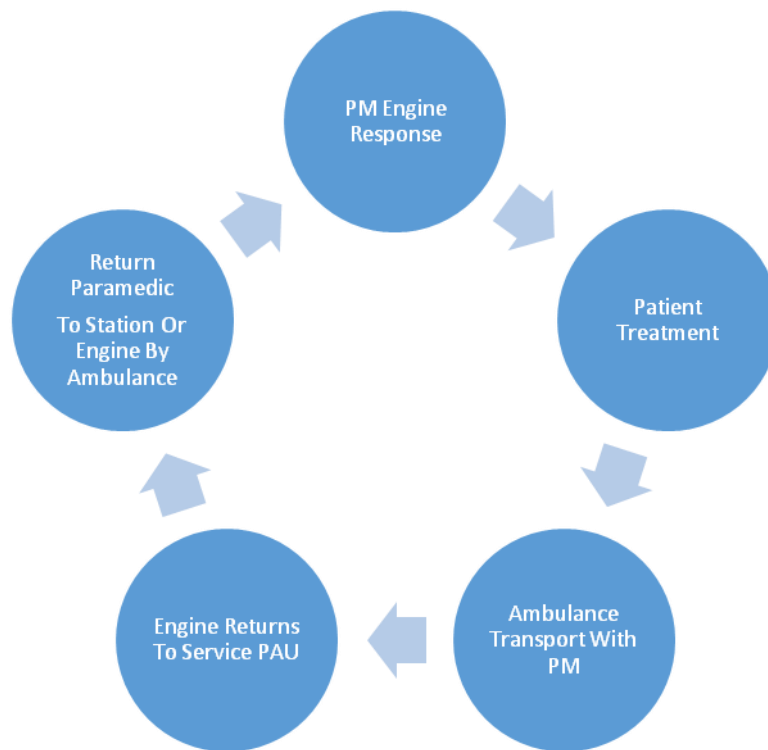
Hospital

The paramedic engine company staffed with four personnel improves the required EEMF by nearly 57%. This delivery method is more efficient than the current combination of 3-person PAU, and 2-person medic squads, by taking advantage of Orange County's Emergency Medical Policy (310.10.) Determination of transportation to an appropriate facility allows certain types of medical calls to be escorted with one FF/PM to the hospital for Tier 2 types of paramedic level responses, such as abdominal discomfort or pain.

By only using one FF/PM when appropriate to transport to the hospital with an ambulance, the engine company can return to service as a PAU, ready for the next medical or fire call. This will significantly close the gap for the amount of time that a district is not protected by an engine due to hospital follow-up. Furthermore, once the patient is transported to the hospital, the ambulance would then return the FF/PM to their apparatus or station, and the crew would return to a full paramedic unit. This will drastically improve the department's response resiliency, and eliminate situations when two large pieces of fire apparatus respond to the same medical call simply to provide the proper staffing.

The Fire Department and City would also see general fund cost savings in the wear and tear on its response fleet fire engines and trucks, as well as a reduction in repair cost and fuel consumption.

Full Paramedic Response & Return to District Service Follow up Diagram



Paramedic Nurse Coordinator

The Paramedic Nurse Coordinator is an important component to the Departments Emergency Medical Services (EMS) delivery system, which is responsible for implementing the mandatory state, federal, and local quality assurance program. This person also regularly analyzes Emergency Medical System (EMS) effectiveness, system trends, formulates policies and procedures, and finally executes EMS educational programs and system modifications. Currently, the department is not in full compliance with all quality assurance components required by law. Non-compliance exposes the City to potential liability, and prevents sub-standard performance trends from being identified until a real problem arises.

The nurse coordinator would also make recommendations to the department related to firefighter health, fitness, and wellness issues. This person is a valued resource in assisting firefighters during prolonged emergency incidents, where firefighters need to be monitored during rehabilitation prior to returning to active firefighting.

The paramedic nurse coordinator is also responsible for analyzing and formulating a plan for the delivery of community para-medicine within the City.

Funding the City's Paramedic Program - Paramedic Override Assessment

The paramedic override assessment has been used in the City of Garden Grove since 1974. This assessment is based on the State Revenue and Taxation Code, which allows local agencies to levy an ad valorem assessment on taxable property to fund voter approved indebtedness, such as paramedic services. This assessment was approved by over 60% of the voters, and has been in use for the past 40 years. City Ordinance No. 2859 allows City Council to approve up to 10 cents per \$100 of property value to be assessed for the specific use of providing paramedic service to the community. This assessment can be used for the salaries, training, and purchasing of equipment.

On June 28, 2016, the City Council adopted the paramedic assessment override rate for FY 16/17, which is unchanged from the prior year. Currently, the rate is set at 07 cents per \$100 of property value. This adopted rate does not capture all the current Fire Department paramedic response requirements, and needs to be adjusted to accommodate the recommendations included in this report. City finance staff is in the process of analyzing exactly what the current revenue is from the tax, and what changes would be needed to fund part or all of the recommendations.

Deployment Recommendations

Following a careful analysis of all the potential Fire Department deployment configurations that would improve both response times and maximize cost efficiencies, a deployment recommendation has been developed. The analysis examines the present deployment model of paramedic squads with Basic Life Support (BLS) and Advanced Life Support (ALS) engine companies, and the deployment of a 4-person full paramedic engine. After modeling many different scenarios, it was determined that the most efficient and cost effective deployment that improved response times for both EFF and EEMF, and maintains our FUOS times, was the 4-person full paramedic engine system.

This data was obtained using the “ADAM” by Decon response modeling program which used actual response data from the past two years, (2013-2014), and then overlaid various deployment options, until the optimum model was determined. A 3-phase deployment plan was determined to be the best path moving forward as a department. These options build on each other and would allow for an incremental approach to improving service, as well as allow for long-term financial planning to achieve the recommendations.

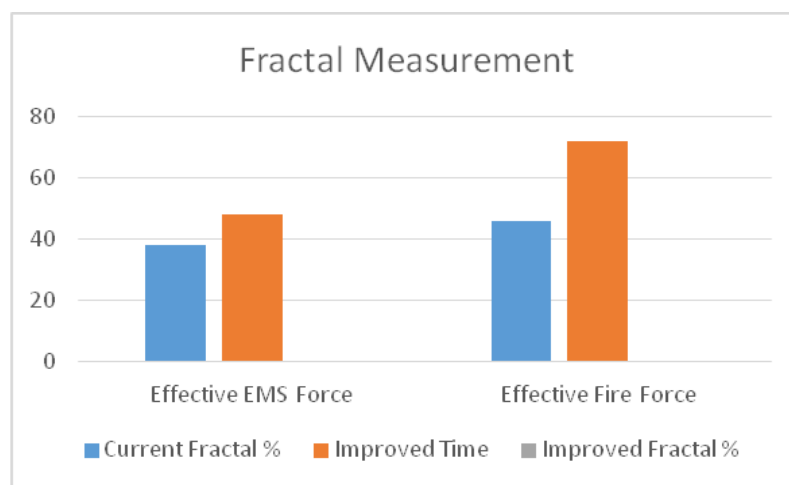
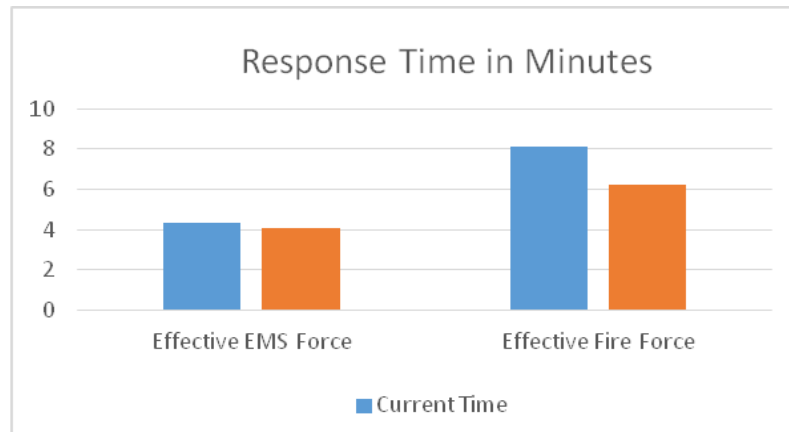
Lastly, the deployment recommendation considered the City’s ability to pay, and its impact on the general fund. The majority of the deployment recommendations will directly improve paramedic services and meet the minimum needs of the community. Funding through the current paramedic override assessment will be the catalyst to pay for any new operational costs. This funding would use an incremental approach that would allow the City Council to annually evaluate the effectiveness of the deployment, and anticipate the City’s need to increase the paramedic override assessment to support the deployment.

Phase 1 Deployment (FY 16/17)

1. Upgrade PAU Engine 6 to Full Paramedic Engine 6 (adding three FF/PM’s.)

This will allow for quicker paramedic-level care on the east side of the community, while increasing the total number of paramedic units in the City from three to four. This change will improve the Effective EMS Force (Full Paramedic Unit) from 06:32 minutes, 38% of the time, to 06:07 minutes, and 48% of the time. This is a significant increase in deployment effectiveness.

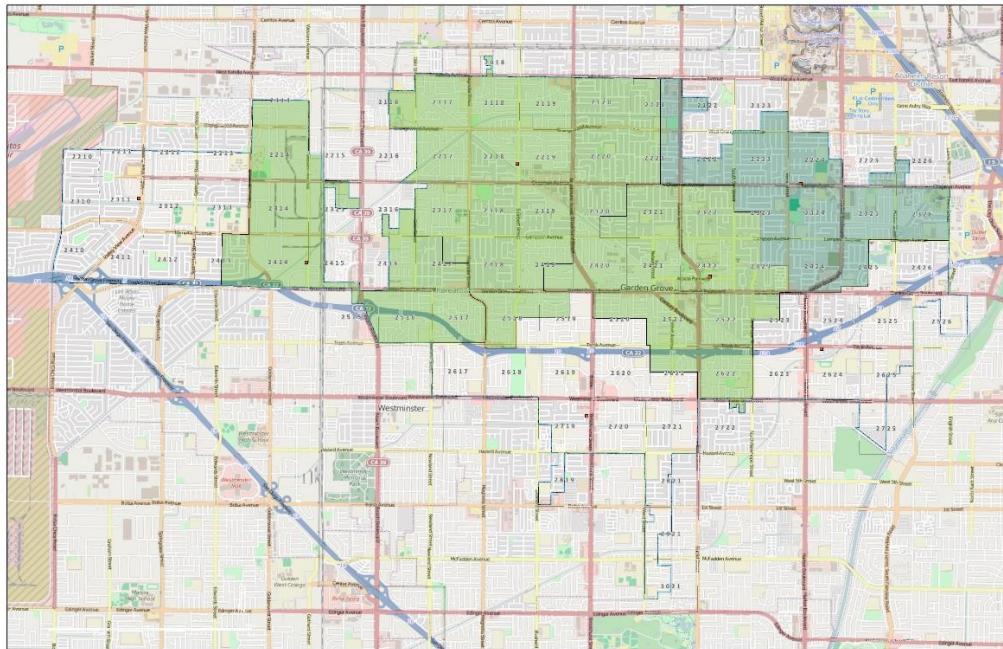
2. Integrating a new private ambulance contract that includes provisions to provide specific paramedic equipment, and guarantee return transportation of our FF/PM from the hospital, back to the Engine Company or station, will further close the gap in district coverage for many calls (Tier 2) that require a paramedic escort to the hospital.



This phase would initially cost \$605,235 annually (Today's cost), and would be funded by the current paramedic override assessment. *Final cost projection is pending a report from the City Finance Department. It is estimated to be a minimal overall increase in the assessment.*



District Deployment Graph Engine 6



- Green Current Paramedic Unit Coverage
- Dark Green Proposed New Paramedic Unit

Cost of Phase 1

Paramedic Assessment Funding Impact	Direct General Fund Impact
Engine 6 Paramedic Upgrade \$605,235	\$0 dollars

- Dollar estimates are based on current day cost

Phase 2 Deployment (FY 18/19)

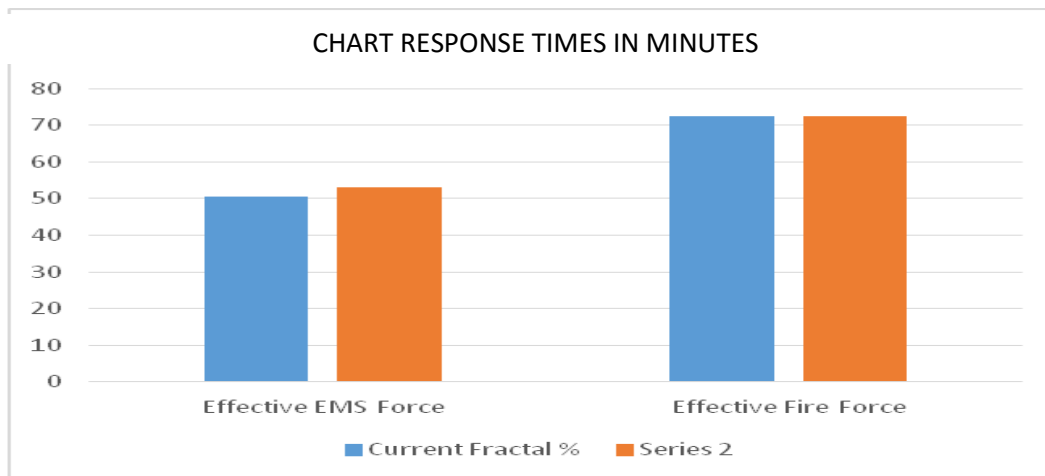
Phase 2 builds on the prior phase, and continues to close the Effective EMS Force gap by providing an additional full paramedic engine to the City. After the implementation of this phase, the City will be served by five full paramedic engines. In addition, this phase will improve our fractal measurement by another 3%. This change will maintain the department's first unit on scene and effective fire force.

1. One of the key components of Phase 2 is to designate a full-time nurse / paramedic coordinator that will assure compliance with all EMS regulations and quality assurance requirements. Currently, the department is not in full compliance with the required quality assurance for medical personnel. The nurse/ paramedic coordinator would also be responsible for researching the feasibility of a community para-medicine program and would administer the program in the future if approved.
2. Change PAU Engine 3 to Full Paramedic Engine 3 (adding three FF/PM's)
3. Re-deploy Paramedic Squad personnel and distribute personnel to E1 and T1
 - a. Engine 1 to become a full paramedic engine

b. Truck 1 to become a paramedic assessment unit

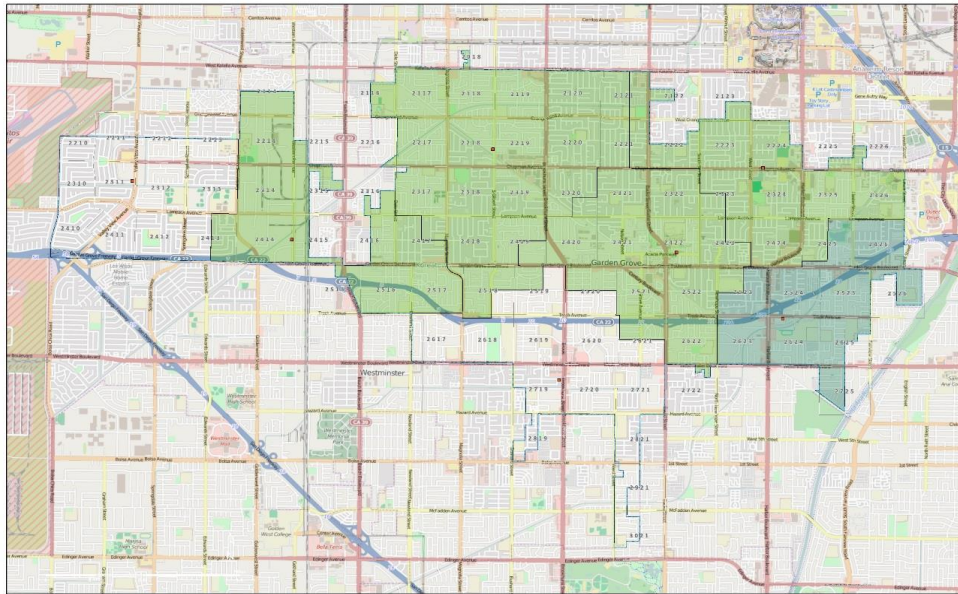
Although the overall daily responses by Engine 1 will increase slightly, the statistical outcome of service delivery supports the change because of the improvement in effective EMS force. The additional staffing of one firefighter/paramedic will improve advanced medical services and align the department with the NFPA 1710 recommendations for a 4-person truck. Typical compliant truck staffing is as follows:

- Fire Captain (Supervisor and Crew Safety Officer)
- Fire Engineer (Apparatus Driver and Aerial Ladder Operator)
- Firefighter/Paramedic 1 (Ventilation Saw Operator)
- Firefighter 2 (Back-up Person for Saw Operator)



Note: Increase in fractal measurement is the goal.

District Deployment Graph Engine 3



- Green Paramedic Unit Deployment Including Phase 2
 - Dark Green Proposed New Paramedic Unit

Cost of Phase 2

Paramedic Assessment Funding Impact	General Fund Impact
Engine 3 Paramedic Upgrade \$605,235	
Nurse/Paramedic Coordinator \$254,215	
Cost From Phase 1 \$605,235	
Total Cost: \$1,464,685	\$-00

- Dollar estimates are based on current day cost

Phase 3 Deployment (FY 20/21)

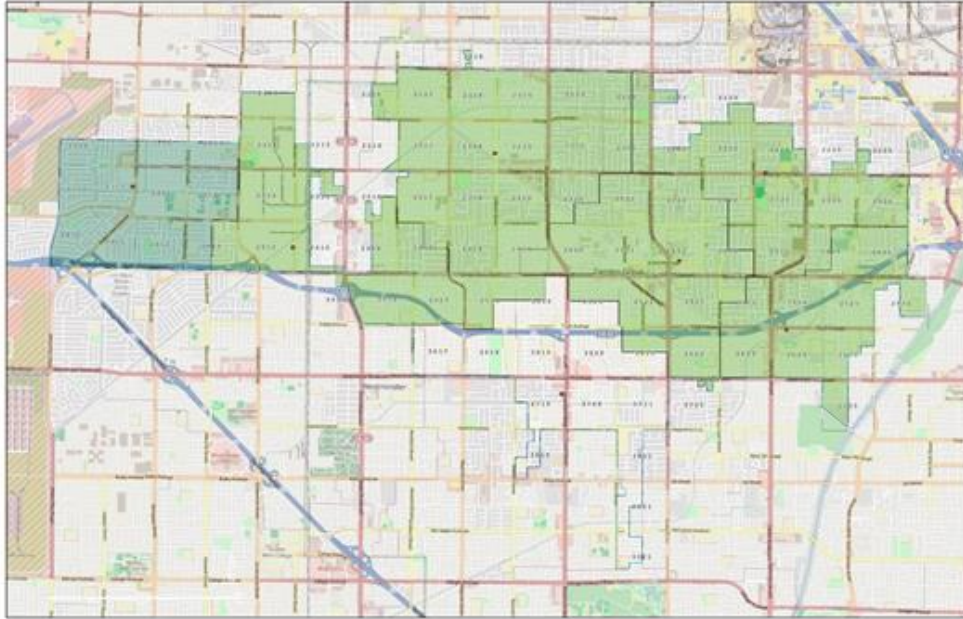
1. Change PAU Engine 4 to Full Paramedic Engine 4 (additional three FF/PM's)

This final phase completes the process of deploying additional paramedic resources throughout the community. The upgrade of paramedic assessment Engine 4 to a full paramedic engine eliminates the need for a second paramedic resource to respond in the City's farthest west districts.

Upgrading PAU Engine 4 to a full paramedic unit will allow for faster paramedic care and transport on the west side of the community, as well as increase the total number of paramedic units in the City from five to six. This is three more paramedic units than the City currently has. This change will improve the Effective EMS Force

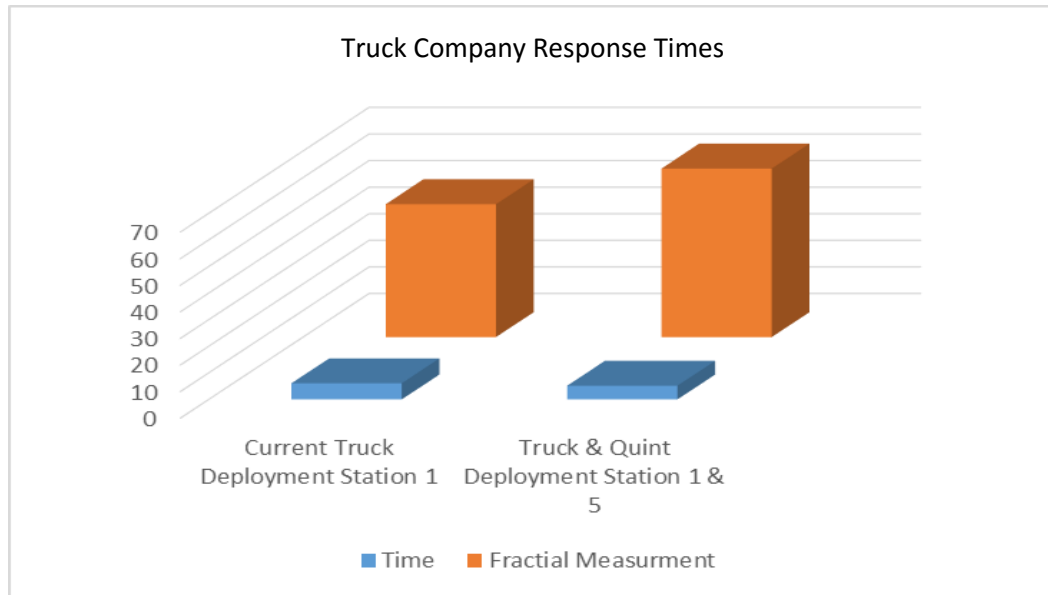
another 3% and maintain a Citywide effective fire force of 6:26 minutes, 72.5% of the time.

District Deployment Graph Engine 4



- Green Paramedic Unit Deployment Including Phase 2
 - Dark Green Proposed New Paramedic Unit

2. Changing Engine 5 to a Quint (Truck Company) full paramedic fire unit will require the purchase of a new piece of a Quint apparatus, capable of functioning as a ladder truck, fire engine, and paramedic unit. The cost of this apparatus would be a general fund and paramedic assessment cost but most of the additional cost would be offset by the reduction of the size of the overall fire apparatus fleet. The Quint would be purchased when Engine 5 is scheduled for replacement and the additional cost for the Quint capabilities would be offset by not replacing the current paramedic squad.



Cost of Phase 3

Paramedic Assessment Funding Impact	General Fund Impact
Engine 4 Paramedic Upgrade \$605,235	Quint Truck Apparatus* \$750,000
Cost From (Phase 1 & 2) \$1,464.685	Planned Purchase of Engine Company -(\$560,000)
	Planned Purchase of PM Squad -(\$160,000)
Total Cost: \$2,069.920	Total Cost: \$30,000

- Dollar estimates are based on current day cost

Planned cost to replace both an engine company and paramedic squad should offset the cost of the Quint apparatus.

GLOSSARY

ECC	Emergency Communication Center
EEMF	Effective Emergency Medical Force
EEMSF	Effective EMS Force
EFF	Effective Fire Source
EMS	Emergency Medical Services
FF	Firefighter
FF/PM	Firefighter/Paramedic
FPE	Full Paramedic Engine
FPU	Full Paramedic Unit
FUOS	First Unit on Scene
NFPA	National Fire Protection Association
PAU	Paramedic Assessment Unit

City of Garden Grove

INTER-DEPARTMENT MEMORANDUM

To:	Scott C. Stiles	From:	Maria Stipe
Dept.:	City Manager	Dept.:	City Manager
Subject:	Consideration and approval to submit response to Grand Jury Report, <i>Light Rail: Is Orange County on the Right Track? (Action Item)</i>		
		Date:	8/9/2016

OBJECTIVE

The purpose of this report is for the City Council to consider and approve the attached response to the 2015-16 Grand Jury Report, *Light Rail: Is Orange County on the Right Track?*; and authorize submittal to the Orange County Grand Jury.

BACKGROUND

On May 9, 2016, the Orange County Grand Jury released its 2015-16 Grand Jury report, *Light Rail: Is Orange County on the Right Track?* (Attachment 2). In compliance with Penal Code 933.05 (a) and (b), the City is required to provide a response to each of the findings and recommendations directed to the City Council. Specifically, responses are required for finding F5 and recommendation R6.

DISCUSSION

The Grand Jury finding pertaining to the City of Garden Grove states that long project times associated with light rail system establishment require not only careful planning and coordination by Orange County Transportation Authority (OCTA), but also consistent efforts to inform the public by those Orange County cities involved in development or possible development of light rail projects. Related to this finding, the Grand Jury recommends that the City of Garden Grove should create a link on its Website that shows its efforts to complete the OC Street Car project and then update the Website every three months.

The attached response states that the City agrees with the Grand Jury's finding and recommendation and expresses the City's intention to support OCTA's public awareness campaign for the OC Streetcar aimed at engaging and involving the public as the project progresses. The response also states that the City will create a link on

its website that shows current efforts to complete the OC Streetcar project.

FINANCIAL IMPACT

None.

RECOMMENDATION

It is recommended that the City Council:

- Approve the attached response and authorize submittal to the Orange County Grand Jury.

ATTACHMENTS:

Description	Upload Date	Type	File Name
Response to Grand Jury Report	7/18/2016	Cover Memo	Response_to_Grand_Jury_Report._Light_Rail.pdf
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(714) 741-5104

August 9, 2016

Honorable Charles Margines
Presiding Judge of the Superior Court
700 Civic Center Drive West
Santa Ana, CA 92701

Bao Nguyen
Mayor

Steven R. Jones
Mayor Pro Tem

Christopher V. Phan
Council Member

Phat Bui
Council Member

Kris Beard
Council Member

RE: Response to Orange County Grand Jury Report, *Light Rail: Is Orange County on the Right Track?*

Dear Judge Margines:

The City of Garden Grove is pleased to respond to the findings and recommendations of the May 9, 2016 Orange County Grand Jury Report, *Light Rail Is Orange County on the Right Track?* As requested by the Orange County Grand Jury, the City has provided a response to Finding F-5 and Recommendation R-6.

Response to Finding

F-5: *The long project times associated with light rail system establishment require not only careful planning and coordination by OCTA, but also consistent efforts to inform the public by those Orange County cities involved in development or possible development of light rail projects. (F-5)*

The City of Garden Grove agrees with this finding. Large capital projects can take years to develop. Successful projects and programs that provide a public service must include public input in all phases of project delivery. The City of Garden Grove has participated in and continues to support OCTA's public awareness campaign for the OC Streetcar aimed at engaging and involving the public as the project progresses. The City will continue to work collaboratively with OCTA to ensure the public is kept well informed.

Response to Recommendation

R-6: *Santa Ana and Garden Grove should create links on their Websites within six months of receipt of this report that show their efforts to complete the OC Streetcar project and then update these Websites every three months. (R-6)*

The recommendation has not yet been implemented, but will be implemented by the City of Garden Grove before December 31, 2016. The City will work

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collaboratively with OCTA to ensure consistent information and updates are provided on the City's website to maximize public awareness.

Thank you again for the opportunity to respond to this report. If you have any questions, please contact Bill Murray, Public Works Director, at (714) 741-5379.

Sincerely,

Bao Nguyen
Mayor

C: Orange County Grand Jury

LIGHT RAIL: IS ORANGE COUNTY ON THE RIGHT TRACK?



GRAND JURY 2015-2016

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EXECUTIVE SUMMARY

From the end of World War II until 2003 there was little interest in Orange County for any kind of light rail system that could link high density cities with other rail services, or even with each other. The old Pacific Electric (PE) light rail system which had linked Los Angeles with Orange County cities and with Riverside since early 1900 had been replaced by automobiles and buses.

Although Orange County had experienced the same traffic congestion and smog problems as the rest of Southern California, city and county managers expressed little interest in finding options for mass transportation beyond buses or local commuter rail. In contrast, both San Diego and Los Angeles Counties initiated master plans for transportation in the early 1980s and immediately started building second-generation light rail networks. These networks have been largely successful in helping to reduce traffic congestion and smog by reducing the number of automobiles on the roads.

The Centerline Project, conceived in the late 1990s by the then new Orange County Transportation Authority (OCTA) was an initial effort to introduce light rail to Orange County along with upgrades in road and bus capability. However, the twenty-eight mile rail component alone was estimated to cost just over \$1 billion and this, as well as the size of the project kept funding sources and political support at bay.

Now, since 2006, OCTA has been using its authority, funding access, planning, and management capabilities to create a more measured process for development of light rail and other transit extensions that link county Metrolink Rail Transportation Centers with light rail and other transit extensions.

In this report the Grand Jury has examined OCTA's work with respect to the OC Streetcar Project and the Anaheim Rapid Connection (ARC) Project, as well as complimentary efforts by the cities of Santa Ana, Garden Grove, Anaheim and Fullerton. The Grand Jury found that initial successes such as the OC Streetcar Project between Santa Ana and Garden Grove are significant, both for educating the public and for providing future project momentum.

Therefore, the Grand Jury has recommended that OCTA take a number of steps to educate the public through public outreach and marketing/promotion, to establish a draft transportation master plan which includes both intra and inter county light rail network possibilities. Finally, the Grand Jury finds that similar public outreach efforts by the cities that are part of this report are worthwhile and a number of recommendations follow.

The efforts documented show all are truly interested in supporting the public good and the incremental and disciplined approach being used by OCTA to develop light rail systems is placing Orange County on the right track.

BACKGROUND

Light Rail Defined

While the focus of this Grand Jury report is the potential for development and use of light rail systems in Orange County, definition of the more common types of rail systems is important in order to better differentiate light rail. Short definitions are provided below and in some cases a more complete definition can be found in the Glossary.

Light rail systems are electric powered rail-based systems found in urban environments and used to provide passenger transit from transportation centers to working, shopping, and entertainment centers or to their homes. Light rail systems may be called streetcars, cable-cars or heritage streetcars depending on their age and urban location and typically do not exceed three cars in any particular application. An example of this is the OC Streetcar System being developed to connect Santa Ana and Garden Grove (Light Rail in the United States, 1).

Same-grade or fixed guideway rail systems run at street level, sharing the same corridors with automobile traffic. While this normally avoids the expense of bridges and underpasses to separate rail from other traffic, it does require extensive planning and right of way control measures.

Grade-separated rail systems, such as commuter rail or heavy rail, are normally separated from other traffic by dedicated right of way, bridges or underpasses.

Heavy rail systems are defined by the American Public Transportation Association as high speed electric powered railways able to handle heavier passenger loads than light rail systems, but distinct from commuter rail and intercity rail systems. An example of Heavy Rail is the Amtrak System (Passenger, 5).

Commuter rail systems are defined by purpose and may use the same rail corridors as heavy rail. Commuter rail services are designed and scheduled to allow rapid commuter passenger transit from transportation center to transportation center and are generally scheduled to support riders going to and from their jobs or to major sporting events. Examples of commuter rail are the Metrolink system that services Orange, Riverside and Los Angeles Counties and the Coaster system that services San Diego and Oceanside, CA.

Light Rail in Southern California

Use of light rail in Southern California has transitioned through several cycles in the past 115 years.

In the early 1900s, growth of first generation light rail in Southern California paralleled population growth in urban centers. The public wanted convenient and inexpensive mass transit that was able to carry passengers more efficiently than early automobiles or horse and buggy. The first successful light rail venture in Southern California was the Pacific Electric (PE) Railroad Company which began construction of electric rail lines connecting the City of Los Angeles with surrounding cities in 1901.

This PE Red Car system served several districts with a Northern branch reaching into the San Gabriel Valley, a Western branch to Venice, and a Southern branch to Long Beach, Newport Beach, Huntington Beach and Santa Ana. By 1915, PE was the largest operator of interurban electric railway passenger service in the world, with 2,160 daily trains over 1,000 miles of track.

A phase-out of the PE System began in 1930 and continued until after World War II with light rail giving way to the popularity of automobiles as a primary means of transportation. Light rail impeded automobile traffic in urban areas, and the Eisenhower era emphasis on freeway construction soon replaced historic PE light rail routes.

Presently, much of the old PE Right of Way (ROW) has been re-used or “built out.” ROW that does still exist include a 100 foot-wide diagonal corridor half way between Interstate 405 and Interstate 5 and an 11.75 mile section running between the cities of Santa Ana in Orange County and La Palma in Los Angeles County. OCTA has purchased sections between the cities of Stanton and Santa Ana and some of this has been leased to provide maintenance revenue.

During the 1970s, increasing air quality concerns as well as urban population growth and the 1973 oil crisis spurred yet another cycle of light rail development. Los Angeles and San Diego County planners began to give serious consideration to mass transit systems that could support high density, urban areas without further crowding roads and freeways or increasing smog. As a result of this planning, these counties began construction of a number of second-generation light rail systems during the 1980s (Pacific Electric 2-9).

Second-generation light rail is an industry term applied to current efforts to create and use light rail in Southern California as well as the remainder of the United States. These systems began in San Diego in 1981 with the San Diego Trolley, followed by Los Angeles County in 1985 with the Metro System.

Now, according to the American Public Transportation Association, of the 30-odd cities with light rail in the United States, six of them (Boston, Los Angeles, Philadelphia, Portland [Oregon], San Diego, and San Francisco) move more than 30 million passengers each year (Light Rail in the United States, 1).

Los Angeles County's Metro Rail System

During the 1970s, Los Angeles County was ready to begin serious consideration of more environmentally friendly mass transit systems for high density urban areas without adding to crowded roads and freeways.

The Los Angeles public approved use of sales tax proceeds, as well as other funding, to support creation of additional rail transit capability. In 1985 the Los Angeles County Metropolitan Transportation Authority began construction of a Metro Rail System combining light rail and heavy rail systems. In many cases these light rail ROWs followed the old PE Red Car ROW.

Since 1985, Los Angeles County has expanded the light rail portion of its Metro Rail System to approximately 79 miles. For example, as of January 2014 the Blue Line travels from the Los Angeles financial district to downtown Long Beach, and the Gold Line links East Los Angeles to Pasadena. As noted in a July 14, 2015 article from the *Los Angeles Times*, "...the Blue Line, which turns 25 this week, eclipsed ridership benchmarks to become one of the most heavily traveled light-rail lines in the United States."

In addition, in 2003 the Metropolitan Transportation Authority authorized an independent agency, the Exposition Metro Line Construction Authority (EMLCA), to plan, design and construct a light rail line called the Expo Line to run from downtown Los Angeles to Culver City and then eventually to Santa Monica. The Expo Line is still under construction. When it is completed, the EMLCA will transfer Expo Line operation and management to the Los Angeles County Metropolitan Transportation Authority (Expo Line, 1).

South San Diego County and the San Diego Trolley

While the City of San Diego had enjoyed electric rail service as early as 1891, changes in mass transit mirrored those occurring in Los Angeles County. By 1949, the city of San Diego replaced its streetcar system with buses. Then in 1966, with San Diego Transit losing money, a San Diego Comprehensive Planning Organization (CPO) began to search for more economic options to meet longer term transit needs. Although the CPO had realized that some options might not be as cost effective or flexible as buses, it decided to study solutions that included a same-grade light rail system. Subsequently, the San Diego Metropolitan Transit Development Board (MTDB) determined that a same-grade system could best satisfy the following requirements:

- Any proposed corridor extend a long distance and offer high-speed operation;
- Low capital cost designs be adopted to keep costs affordable;
- Construction should be at-grade with mostly exclusive right-of-way; and
- Operating deficits should be minimized.

With funding due to expire by 1981, the MTDB moved to purchase the partially damaged San Diego and Arizona Eastern Railway (SD&AE) ROW that included freight capability east into the Imperial Valley as well as sufficient ROW to support an initial 13.5 miles of light rail. This light rail system is the oldest of the second generation light rail systems in the United States (San Diego Trolley 1).

In the past 25 years the San Diego Trolley has grown to include three main lines offering regular service from 5:00 AM to midnight seven days a week. The system now extends to 53.5 miles with 53 stations. Between 2:00 AM and 3:30 AM each day the trolley right of way is used by the San Diego and Imperial Valley Railway only to move freight (San Diego Metropolitan, 1-7).

The greater San Diego Metropolitan trolley system now links the downtown Santa Fe Depot with the San Diego Convention Center, Petco Park, the Mexican border, Qualcomm Stadium, major San Diego universities and Old Town San Diego, as well as other cultural and population centers within San Diego County. The Santa Fe Depot is also the southern terminal for Amtrak and Coaster train service. The average daily trolley ridership in 2014 was 119,800 passengers and the annual ridership number approximated 39.7 million passengers. An extension of 156 new miles is being proposed in the 2050 Regional Transportation Plan (San Diego Trolley, 7).

Members of the Grand Jury visited San Diego, rode the San Diego Trolley, and observed the pride exhibited by the San Diego public in their light rail system.

North San Diego County and the Sprinter Light Rail System

The Sprinter light rail system is an East/West oriented diesel powered system in north San Diego County linking the Oceanside Transportation Center to the Escondido Transportation Center. Owned and operated by the North County Transit District (NCTD), Sprinter runs for 22 miles and has 15 stations that include Palomar College and California State College, San Marcos. Daily ridership in 2013 was 8,500. Funding justification for Sprinter was partially based on the goal of reducing traffic congestion on California State Road 76 which also runs from Oceanside to Escondido. The transit extension service provided by Sprinter to Oceanside links passenger service with the Coaster, the Metrolink Orange County Line, the Metrolink Inland Empire-Orange County Line and the Amtrak Pacific Surf liner regional line (Sprinter, 1-6).

Prior Grand Jury Reports on Light Rail Development in Orange County

No Grand Jury has reported on development of light rail systems in Orange County. The 2009-2010 Orange County Grand Jury did, however, investigate the City of Santa Ana's decision making process when it chose Cordoba Corporation as the lead consultant for a technical analysis of Santa Ana's portion of OCTA's "Go Local" Phase II project, a precursor to the OC Streetcar Project (Santa Ana Streetcar, 1- 10).

“Go Local” was an OCTA initiative seeking to work with all 34 Orange County cities to find ways to increase Metrolink ridership by creating better connections between Metrolink Transportation Centers, these cities and employment centers. The City of Santa Ana was active in this pursuit and issued a Request for Proposal (RFP) for a feasibility study. During this process Cordoba was rated as least qualified among all applicants yet still won the contract to receive 75% of the initial \$4.85 million allocated by OCTA.

That 2009-2010 Grand Jury report suggested possible violations of Assembly Bill 1234, defining ethics law principles and conflicts of interest for public servants, and the Brown Act, which was enacted to facilitate public participation in local government decisions.

Scope and Focus of This Report

This report provides a brief history of the growth and decline of light rail in Southern California during the 20th Century. It also recaps some of the economic, smog and policy concerns that supported development of second generation light rail systems in both Los Angeles and San Diego Counties. It provides a baseline and comparison for investigation and analysis of second generation light rail development, or lack thereof, in Orange County.

The Grand Jury then examines and analyzes efforts by OCTA and the cities of Santa Ana, Garden Grove, Anaheim and Fullerton to advance, or consider advancing light rail as a preferred transit option. These are Orange County cities with Metrolink Stations, or transit links with Metrolink Stations, that have become actively engaged with OCTA’s goal to expand Metrolink ridership. Each city, through OCTA’s leadership, has the opportunity to use Orange County Tax Measure M2-Project S funding as well as the U.S. Department of Transportation’s New Starts grant money and other federal, state and local funds to establish light rail systems they believe will effectively increase ridership and provide economic development.

The Grand Jury chose to focus on these four Orange County cities based on current project activity, as well as OCTA recommendations. Each city represents a different set of public policy and economic circumstances which make light rail system development important for them to consider. As such, each city is on a pathway to obtain public and OCTA support, complete initial feasibility and environmental impact studies, and receive Department of Transportation and California State funding.

Appendix B compares light rail development status of each of these cities using a number of metrics that not only show the complexity of each project, but also provide a sense of funding, policy decisions and long timelines required from start to finish. As provided in the Appendix, this data also provides a continuum of Orange County cities ranging from well into a light rail project, to one still working to meet New Starts and OCTA criteria, to one that is still considering light rail as a preferred transit option.

The Grand Jury recognizes that each Orange County city already involved in a light rail project views light rail not only as an important transit option for their city, but also as a potential catalyst for economic growth. The Grand Jury also recognizes the City of Fullerton city council has not yet made a policy decision to pursue light rail as its preferred transit option for the future. However, the fact that funding for a light rail system option can be spread over a large number of financing sources makes that possibility very attractive.

Finally, this report provides some insight into economic development and return on investment (ROI) concepts that could impact all of Orange County if development of light rail systems can be incrementally and successfully pursued.

METHODOLOGY

The Grand Jury has taken the following actions to complete this report:

- Reviewed San Diego and Los Angeles County second-generation light rail systems;
- Examined the role of OCTA in leading development of light rail in Orange County and in working with the Federal Transportation Authority to obtain New Starts Grant funding;
- Briefly examined ROI expectations that can accompany light rail development;
- Interviewed OCTA, Santa Ana and Garden Grove senior staff involved in development and management of the OC Streetcar Project;
- Interviewed Anaheim senior staff involved in the Anaheim Rapid Connection (ARC);
- Interviewed Fullerton senior staff concerning prior studies for use of light rail in Fullerton; and
- Verified report facts through multiple interviews, cited references and official documentation.

INVESTIGATION AND ANALYSIS

Orange County and Light Rail Development, Analysis and Political Reality

Until 2005, efforts to develop second-generation light rail in Orange County in parallel with Los Angeles and San Diego counties had not been very successful.

Despite major changes in policy and sales tax use in both Los Angeles and San Diego counties over the past 25 years, Orange County has chosen not to follow suit. Even after public approval

of the M2 one-half cent sales tax in 2006, which provided some limited funding in support of alternate public transit systems such as light rail, seventy-five percent of that Orange County sales surtax remained focused on roads and highways. As a result, while urban growth gridlocked road and freeway systems, and smog concerns affected Orange County as much as Los Angeles and San Diego counties, efforts to reduce traffic congestion by widening roads and freeways, or sequencing traffic lights seemed to take priority.

Secondly a good portion of south Orange County views itself as not representative of any high density, urban community. As such, this population has not been overly interested in funding transportation options such as light rail systems that may be of more value to older North Orange County cities with higher population densities. These differences often make it difficult to get agreement about how to spend taxpayer dollars in a manner that will support specific city initiatives perceived to be in the public's best interest.

The reality is that there are 34 incorporated cities in Orange County, each with differing levels of need and support for transit. Additional considerations include variances in city age, infrastructure and tax base, public planning policy and efforts, and ability to accommodate change. Some OCTA staff have opined that many residents of Orange County cling to a more nostalgic view of Orange County as a quiet suburban bedroom community that is best served by cars, buses, roads and freeways. Some suggest that this nostalgic view may have contributed to the lack of the county's progress towards light rail and, as in retrospect; policy decisions may appear short-sighted.

To further investigate why light rail development has proceeded much slower in Orange County than in Los Angeles and San Diego Counties, the Grand Jury reviewed 2010 US Census data for these counties, as well as a number of selected cities.

Table 1 below provides selected data:

Table 1: Los Angeles, Orange and San Diego County Comparative Demographics.

County Comparisons:	Orange County	Los Angeles County	San Diego County	
2010 Population:	3,010,232	9,818,605	3,095,313	
Land Size in Square Miles:	791	4,058	4,207	
Density (Pop.(1000)/sq.mi.)	3,807	2,420	736	
Orange County Cities:	Santa Ana	Garden Grove	Anaheim	Fullerton
2010 Population:	324,528	170,253	336,264	135,161
Land Size in Square Miles:	27	18	50	22
Density (Pop.(1000)/sq.mi.)	11,901	9,570	6,748	6,047
Meets Urban Core City Definition:	Yes (7,500/sq.mi.)	Yes (7,500/sq.mi.)	No	No

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Los Angeles County Cities:	Los Angeles	E. Los Angeles (1)	Santa Monica	Long Beach
2010 Population:	2,504,251	501,237	89,736	569,100
Land Size in Square Miles:	267	41	8	63
Density (Pop.(1000)/sq.mi.)	9,388	12,168	10,664	8,984
Meets Urban Core City Definition:	Yes (7,500/sq.mi.)	Yes (7,500/sq.mi.)	Yes (7,500/sq.mi.)	Yes (7,500/sq.mi.)
(1) Part of the City of Los Angeles but separated out by US Census Data.)				
San Diego County Cities:	San Diego	Carlsbad	Oceanside	
2010 Population:	2,259,401	105,459	167,086	
Land Size in Square Miles:	696	38	41	
Density (Pop.(1000)/sq.mi.)	3,245	2792	2,792	
Meets Urban Core City Definition:	No	No	No	
State and County Quickfacts. Quickfacts.census.gov.2010. Web. 11 Jan. 2016.				

The data show that the population density of portions of Los Angeles and Orange Counties approaches or exceeds 7,500 residents per square mile, meeting the industry definition of urban, core city (*Urban Cores*). This is not the case in San Diego County, particularly the City of San Diego which has a population density of approximately 3,245 residents per square mile.

The Grand Jury also noted that the land size of Los Angeles and San Diego Counties in square miles is similar, and that these counties are over five times the size of Orange County.

The Orange County cities selected by the Grand Jury for census data comparison match those selected for report analysis. The San Diego County cities selected for data analysis were San Diego and Oceanside, and the Los Angeles city choices were Santa Monica and Long Beach, along the Metro's most successful Blue Line, running from downtown LA to Long Beach.

Similarities in population core densities exist between much of greater Los Angeles and north Orange County. Population demographics and city infrastructure age and tax base issues for these areas are also similar. Analysis of south Orange County as it morphs into greater San Diego County shows a trend toward lower population density, as well as newer city infrastructure.

In short, the Grand Jury finds evidence suggestive that there is no demographic answer as to why light rail system development is more readily supported in both Los Angeles and San Diego Counties than in Orange County.

Perhaps the best clues to the lack of support for light rail development in Orange County may simply rest with the diversity of cities within the county and the fact that Orange County has done little to effectively market a light rail concept. Until OCTA was created no single entity in Orange County had sufficient gravitas and motivation to initiate such a concept. This was not the case in Los Angeles and San Diego, both of which had a long history and understanding of light rail systems, as well as multiple city interests in making such a system work.

Although California state law created OCTA to serve as the public sector transportation planning body and mass transit service provider for Orange County (Orange County Transportation 1), this did not immediately facilitate county-wide transportation planning.

An example is the 1990s OCTA initiative to create a 28 mile Centerline Project linking several North Orange County high density cities with the Orange County Airport. As presented by OCTA, the \$1.04 billion light rail component of this project was accompanied by an additional \$185 million street widening component as well as an additional \$544 million bus service expansion component. (Mallinckrodt, 1-2)

The case might be made that planners were trying to present a balanced concept, but public reaction to the size and cost of the project was not positive and some analysis even suggested there would be no net reduction in traffic congestion or improvement in person-miles/day capacity. As a result, the scope of the project was changed to reduce estimated costs (Mallinckrodt, 1-2).

While local officials had hoped that the Federal Government would step in and pay for half of the proposed project's expense, the county's congressional delegation provided no support and this, along with the loss of local political confidence, resulted in the project being dropped in 2005 (Weikel, 2).

Orange County and Light Rail Development, a Change in Leadership and Focus

In 2006 OCTA decided to follow a more measured approach to planning, which included possible use of a light rail system as an alternate for mass transportation. The "Go Local" program was created. "Go Local" was a four step process for planning and implementing city-initiated transit extensions to OCTA's Metrolink commuter rail line. Steps one and two were funded via Measure M1.

Step one required each city to submit to OCTA a fixed-guideway concept proposing connection between a Metrolink station in that city and nearby destination/activities centers. The OCTA Board of Directors would then evaluate the city's concept, and if it met approval, would award \$5.9 million to the city so that it could continue proposed project planning and evaluation.

This effort would then lead to Step 2 which was completion of an alternative analysis, conceptual engineering and both state and federal environmental clearance. Steps 3 and 4 would then neatly mesh with acceptance by OCTA and the Department of Transportation (DOT), funded by Measure M2 and state and federal sources (Anaheim Go Local, ES-1).

The stated objective of "Go Local" was to satisfy Measure M1 sales tax requirements by asking all 34 of Orange County's incorporated cities to consider new ways to improve transit extensions to the Metrolink Stations. This plan would broaden the reach of Orange County's backbone rail

system to key employment, population and activity centers. OCTA offered funds to each city to explore new ideas, and several cities responded affirmatively. The cities of Santa Ana, Garden Grove and Anaheim were the first to move ahead.

In 2006, Measure M2 was approved by Orange County voters, extending the Measure M1 half-cent local transportation sales tax for an additional 30 years. This tax extension was to be used to help fund projects that include bridge and road upgrades, as well as projects associated with Metrolink improvements and would go into effect in 2011. A portion of this sales tax, called Measure M2 Project-S, was designated to provide funding to connect people between Metrolink stations in Orange County and their final destinations at activity and employment centers (Transit Extensions, 1-3).

In 2007, positive action at the city level began to take place. Santa Ana, Garden Grove and Anaheim, along with OCTA, began feasibility and environmental studies aimed at developing light rail or other transit solutions that would better service their Metrolink Transit stations and support each city's community.

In 2013 the city of Fullerton used Southern California Association of Governments (SCAG) funding to commission a study of transit options, including the potential use of light rail, to connect California State University Fullerton (CSUF) and its Metrolink Transportation Center.

These steps, although incremental, provided a much better venue for local political and public consideration, as well as the ability for each city to address "local impact" concerns. OCTA became the core coordinating agency, assuming both a leadership and coordinating role within Orange County. OCTA's role took the place of the "core city" presence that had characterized both Los Angeles and San Diego over the past 25 years.

Return on Investment Expectations

During much of the current federal administration, efforts to spur interest in transportation capital investment and development have continued to be supported through the President's Annual Budget process.

In 2008, the Department of Transportation's Federal Transit Administration (FTA) provided oversight of a Transit Investments in Greenhouse Gas and Energy Reduction (TIGGER) program that provided public agencies with one-time grants to improve energy efficiency. The TIGGER program received \$100 million in Recovery Act funding. FTA received applications for 561 projects totaling over \$2 billion, severely limiting grant project approval.

In October 2010, the United States Department of the Treasury, along with the Council of Economic Advisors, published an Economic Analysis of Infrastructure Investment report which concluded that correct investment had the potential to create a more livable community for

working Americans. To that end these agencies identified a number of principles for transportation investment:

- To provide more transportation choices in order to decrease household transportation costs, reduce dependence on oil, improve air quality and promote public health;
- To improve economic competitiveness in neighborhoods by giving people reliable access to employment centers, educational opportunities, services and other basic needs;
- To target federal funding toward existing communities – through transit-oriented development and land recycling; and
- To align federal policies and funding to remove barriers to collaboration; leverage funding and increase the effectiveness of programs to plan for future growth (United States. An Economic Analysis, 13-23).

In July 2012, Congress enacted the Moving Ahead for Progress in the 21st Century Act (MAP-21). This act outlined the New Starts program and the detailed process that proposed projects must satisfy to be eligible for capital investment grant funding from the Federal Transit Administration (FTA). The New Starts Program supports same-grade light rail projects.

MAP-21 specifies that proposed New Starts projects must be new fixed guideway projects or extensions to existing fixed guideway systems with an estimated capital cost greater than \$250 million. To qualify for the New Starts Program, the grantee must comply with a very specific list of program requirements showing:

- A funding commitment for at least 30% of non-grant investment;
- Selection of a locally preferred transportation alternative;
- Completed feasibility and environmental studies verifying no local impact; and
- A project management plan detailing key activities, milestones and elements, culminating with an expected completion date (*Final Interim Policy Guidance IV*, 2-3).

It is this specific program that Orange County, through OCTA, is using. At present OCTA sees little possibility of Congress ending this program as it has consistent bipartisan support and presents a direct link between infrastructure development, jobs and expectations for a positive Return on Investment (ROI). As such, it is a long term capital investment effort.

The U.S. Department of Transportation's portion of the President's proposed Budget for FY 2017, supporting the FTA Capital Investment Grant Program for New Starts Not Yet under Construction, includes a \$125 million line item for the Santa Ana and Garden Grove Streetcar that should be used in FY 2017. On February 11, 2016 the *Orange County Register* published an opinion piece where the author thought Congress should trim this amount. The public should note, however, that this is almost half of the total project funding required and demonstrates

DOT's willingness to speed up the project, not slow it down. This is grant money that should be authorized by the Congress for use beginning October 1, 2016 (*Budget Highlights*, 41).

Admittedly, there will always be arguments as to the best way to spend taxpayers' money for transit systems. Also, the Grand Jury recognizes that all roads, freeways, and transit systems are historically subsidized to a large degree by the public. Additionally, ridership and therefore the ability of any one system to pay more of its own costs rises or falls with fare levels, the price of gasoline, and the necessity of the public to use public transit to get to a job.

On January 28, 2016, *The Los Angeles Times* published an article written by a Times reporter discussing declining bus, light rail and subway ridership trends over the past 30 years in both Los Angeles and Orange Counties. It correctly noted that both the Metropolitan Transportation Authority and OCTA are losing riders at an increasing rate. The article quotes the CEO of OCTA as saying, "I don't know if this is long-term, but it doesn't feel like it's temporary when we have been dealing with 36 straight months of declining ridership."

In Orange County there continues to be public debate over changing bus routes so that OCTA can be both more efficient and cost effective, and it is apparent that it is difficult to separate Southern California drivers from their cars. There is also public debate concerning spending taxpayer money for light rail systems versus more bus lines, seeing one as less flexible than the other. Again, while all these arguments have merit in one form or another, they generally do not address long term requirements or changes in demographics that can reasonably be expected. These are the facts that transportation planners need to deal with.

Lastly, it is apparent that any public transportation authority such as OCTA must constantly try to find the best balance for services as it reacts to what the public chooses to do. Given the ability to make a choice, the transit rider will most likely buy a car in order to have the most personal flexibility. This probably will not change and therefore ridership and the ability of any one transit system to pay more of its own costs is dependent on the local economy and job availability, as well as if the system runs on time, has the best route, or is cost effective for those riding.

For those high density urban areas in Orange County pursuing or considering pursuit of a light rail system, the Grand Jury noted that Return on Investment (ROI) expectations differ for each city. Additionally, city policy and management objectives will vary depending on the city's tax base, gains or losses in development opportunities, or the current state of a city's budget. While each of these considerations may be the result of past policy decisions or have simply developed due to changes in the economy over time, each city must try to achieve the best balance for the good of the public.

To this point, city planners generally accept the following ROI possibilities as being associated with development of light rail, recognizing they are not absolutes:

- That real estate values within about 1/8th of a mile of those areas supported by light rail will normally increase by some increment;
- That new development is attracted by fixed-guideway systems that by definition do not move;
- That urban planners will normally decrease parking requirements for new developments based on the expectation that a number of people living near a light rail system will elect not to drive cars;
- That based on experiences in a number of urban areas nationally, light rail systems tend to create a positive impact on businesses and restaurants that are serviced by the system because the traveling public often finds it easier to access them; and
- That existence of a light rail system often provides a boost to public perception of how a city is managed or how a city presents itself to visitors and businesses.

The OC Streetcar Project Connecting Santa Ana and Garden Grove

The OC Streetcar Project is the most developed of the Orange County light rail systems considered by the Grand Jury in terms of its support from the public, local politicians, OCTA and the U.S. Department of Transportation. Substantive work on this project began in 2006 and Santa Ana has invested approximately \$7 million in its environmental impact report.

OCTA has identified and scheduled project funding to be provided by California Cap and Trade, the Orange County M2-Project S sales tax, the Department of Transportation New Starts Program and monies from the Federal Congestion Mitigation and Air Quality Improvement Fund.

The OC Streetcar Project is a 4.1 mile double track system that runs from the Santa Ana Regional Transportation Center (SARTC) in Santa Ana, through Santa Ana's downtown to the Civic Center complex and then northwest across the Santa Ana River to Garden Grove and Harbor Boulevard. The estimated cost of the project is \$70 million per mile of double track. This includes all utility work, light rail cars, stops and signage and a maintenance facility. Figure 1 provides a graphic representation of the system.



Figure 1: OC Streetcar Project Alignment. Courtesy of OCTA.

Excerpts from the Santa Ana to Garden Grove Fixed Guideway Project presentation to the OCTA Transit Committee featured the following supportive talking points:

- Santa Ana and Garden Grove both:
 - Have large transit dependent populations;
 - Require transit connection from the SARTC to job and government centers; and
 - Support establishment of a Garden Grove Transit Hub to link OC Streetcar with the Harbor Boulevard commercial and hotel corridor.
- Immediate project benefits include:
 - When completed, a reduction of traffic congestion on city streets and freeways;
 - Service to key destinations in Santa Ana and central Orange County; and
 - A commuting option, improved air quality and some reduction in automobile dependency.
- Santa Ana and Garden Grove's commitments to the project are:
 - Financial participation in streetcar operations via Memoranda of Understanding with OCTA;
 - Staff and consultant support during planning; and
 - Provision of experienced leadership.

Santa Ana views the OC Streetcar System as a means to upgrade its downtown image, as well as a way to increase property values and local business. It focuses on increasing Metrolink ridership for the many people who work in the Civic Center complex by offering them an alternative to finding parking. The Civic Center Complex encompasses the Federal Courthouse, Homeland Security Offices, County Government Offices, the Superior Court, the Sheriff/Coroner's Offices,

the Central Jail complex and Santa Ana city government offices, in addition to the restaurants and businesses that provide services to these agencies.

Garden Grove views the OC Streetcar System as a way to increase use of hotels and parks associated with Harbor Boulevard, as well as a means to increase property values and spur new development around the planned Transit Center at Harbor Boulevard. As Garden Grove's major tax revenues are directly affected by tourist use of hotels and amusement parks, any means for increasing this revenue is important.

Both cities are actively seeking long term benefit for their public image, recognizing that completion of the OC Streetcar Project in 2020 will provide a first success model for the rest of Orange County.

In 2014, based on the OC Streetcar project efforts of the cities of Santa Ana and Garden Grove, the OCTA Board of Directors approved OCTA to serve as the implementer and owner/operator for the OC Streetcar Project. OCTA's assigned responsibilities for the OC Streetcar Project are:

- To serve as the grantee for the Federal New Starts Program;
- To serve as the lead agency for continuing project development, engineering and construction;
- To own, operate, and maintain the system;
- To procure all services necessary to implement the project; and
- To provide annual operating subsidies net of fare box, city contribution and other revenues (OCTA Board Actions 1).

In May 2015, the FTA approved OCTA's entrance into Federal New Starts Program to continue funding and development of this project. By June 2015 an initial Cost, Risk Assessment, and Value Engineering (CRAVE) study for OC Streetcar Project was completed and in July 2015 the FTA assigned a project management oversight consultant to the project. The OC Streetcar Project is now entering its New Starts Engineering Phase (*OC Streetcar*).

Project completion, testing and operations are expected by early 2020 and all stakeholders are looking forward to a first for Orange County.

The City of Anaheim and the Anaheim Rapid Connection (ARC) Project

In 2006, Anaheim also took advantage of OCTA's "Go Local" program to establish and publish a Transit Master Plan. Then in 2011, Anaheim entered into a number of Cooperative Agreements with OCTA to advance the project. In 2014, OCTA approved Anaheim's selection of fixed guideway light rail as the locally preferred alternative for augmenting transit extensions for Metrolink.

The initial Alternative Analysis completed in 2014 showed little or no impact from the proposed project alignment. However, in 2015, the Anaheim city council directed staff to study an additional alignment to minimize any need to acquire private property for right of way access. Figure 2 provides a graphic of the new alignment.

As a result, a second environmental impact study was commissioned and is expected to be completed late 2016. This study is partially funded through the Anaheim Tourism Improvement District (ATID), a public/private entity created by an Anaheim city ordinance that collects a tax on hotel use to be used to promote tourism transportation. ATID has paid \$1.3 million toward the second environmental study.

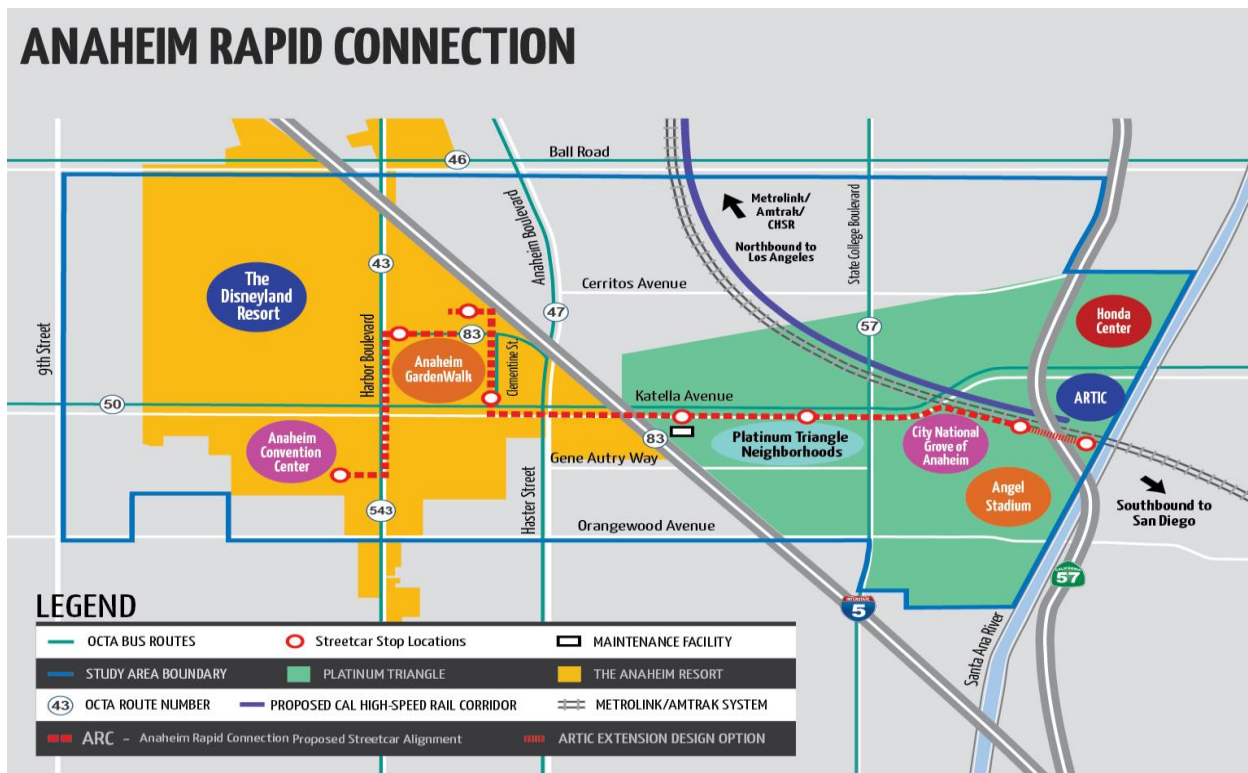


Figure 2: ARC Alignment. Courtesy of City of Anaheim

The ARC, as now proposed, is a 3.1 mile double track system that runs from the Anaheim Regional Transportation Intermodal Center (ARTIC) next to Angel Stadium, along Katella Avenue through the Platinum Triangle to Clementine Street. It will turn west to Harbor Boulevard and then south to Convention Way. The project will connect to a multi-use station at the intersection of Clementine Street and Disney Way which will be constructed by Disneyland. This light rail system will serve the Anaheim Convention Center as well as the hotels and services attendant to the Anaheim convention center and Disneyland.

The estimated cost of the ARC project is \$100 million per mile of double track which includes utilities, streetcars, stops, signage and a maintenance facility. While this is more than the \$70 million per mile estimated for the OC Streetcar Project, Anaheim has elected to tailor its proposed project so that it has station/stop upgrades that match ongoing city improvements. It also plans to buy additional light rail cars.

The Anaheim Visitors Bureau is very supportive of the ARC and views it as another transportation option for the city. In addition, the Visitors Bureau is closely aligned with the Anaheim Resort Transportation (ART), a private non-profit bus system run by Anaheim's hoteliers. The ART was created because it made more sense to have a shared bus system linking Anaheim's resorts and hotels than each hotel having its own shuttle buses. When the ARC project is completed, ART plans to reconfigure routes and service to take advantage of the ARC's routes and stations. This model has shown itself to be effective in San Diego and addresses some objections about light rail not being accessible to the public because it runs on a fixed route.

In addition to the creation of the new Star Wars venue at Disneyland, which is expected to bring significant new tourism, Anaheim is projecting major business and residential growth by 2021. Zoning for the Platinum Triangle allows for 18,988 residential units, 14.1 million sq. ft. of office space and 4.8 million sq. ft. of retail space. The Platinum Triangle includes Angel Stadium, the Honda Center and the Grove of Anaheim (*Initial Study* 7-8). According to the *Orange County Register's* November 19, 2015 Anaheim Bulletin, scheduled hotel and resort construction in Anaheim should create an additional 1,555 rooms by the end of 2016 and another 2,129 by 2021. On a somewhat longer horizon, Anaheim projects another 3.4 to 10 million sq. ft. of office and retail space requirements, 65% within 1/8 mile of projected light rail stops.

This forecasted development shows Anaheim becoming even more of a center for tourism and business, as well as a more exciting place to live.

Anaheim views the ARC project as primarily focused on providing enhanced mobility for the public. It also acknowledges that use of light rail systems can create economic development and welcomes that concept. A key phrase is that the proposed light rail system will encourage "walkability," the ability for workers and tourists to move around Anaheim's urban core, from home to stores, work and entertainment, without having to use a car.

Funding for the ARC Project will most likely be provided by California Cap and Trade, Orange County M2-S Sales Tax, the Department of Transportation New Starts Program and Federal Congestion Mitigation and Air Quality Improvement grants; however, these entities have not yet allocated the money.

Anaheim's resort industry currently does not completely satisfy the Federal Transit Authority's more traditional industry-based ridership model which assumes commuters are going to manufacturing, production or commercial jobs, rather than those that work in equally important services and entertainment jobs that primarily cater to the tourist industry. Because of this issue some OCTA Board members are concerned that the ARC will not qualify for the New Starts Program. To counter this concern, the Anaheim city staff is working closely with the FTA to define a ridership model that recognizes Anaheim service and resort worker commutes as well as resort guest mobility and large event transit needs.

Anaheim expects to be successful in this joint effort but recognizes this will require patience and a long-term commitment. The Grand Jury considers Anaheim to be "on the right track."

The City of Fullerton's Efforts to Study Use of Light Rail

While Fullerton has studied the potential for light rail as a transit option, the City Council has not yet given direction to pursue a specific project.

Fullerton has long been a railroad town and continues to see rail as most important to its future. Fullerton hosts a number of heavy rail and commuter rail providers. Along with Amtrak's Pacific Surf liner and Southwest Chief lines between San Diego and Los Angeles, there are seven miles of Metrolink rail joining the Metrolink 91 Line from Riverside and the Orange County Line, then proceeding into the heart of Los Angeles.

In addition to the above, there exists an unused Union Pacific ROW that could become a light rail extension with the purchase of an additional 2.5 miles of ROW. Fullerton is also interested in the long term potential for a light rail link with the Los Angeles Metro System and in 2010 sent a Letter of Support concerning this to the City of Whittier.

Fullerton's Metrolink Transportation Center, although small in size, leads all other Orange County Metrolink stations in ridership. By 2020, an anticipated 4,000 Metrolink riders per day are expected to use this transportation center. Reasons include ease of access and parking, as well as an interesting downtown with entertainment and restaurants. A large component of this ridership is passengers who commute the approximately 30 minutes from Orange County to Los Angeles and back each day.

The California High Speed Rail Authority (CHSRA) has identified the Fullerton Transportation Center for a possible skip-stop service on the Los Angeles to Anaheim portion of the high speed rail project. Skip-stop service reduces rail travel times and increases rail line capacity by allowing one train to wait on a parallel rail line while a faster train passes through.

The key to Fullerton's ability to use light rail rests with the two rush periods experienced by Metrolink each weekday, from 6 AM to 8 AM each morning and then from 4 PM to 6 PM each evening. By providing transit extension capability that does not necessarily require the use of automobiles, Fullerton seeks to open its historic downtown and schools to transit riders throughout Orange County, and sees this as a way to capitalize on what is an expanding population of transit riders.

The City wants to encourage commuters to use its historic downtown for dinner and entertainment after their work day and would like to see California State University at Fullerton (CSUF) students use Metrolink and a transit link to get to class, instead of using limited college parking. Finally, Fullerton is host to approximately 300 contract manufacturers that enjoy easy access to Los Angeles for business development.

In 2008, Fullerton participated in the OCTA "Go Local" program to study various ways to increase Metrolink ridership. At that time, the idea of a link connecting the Metrolink Transit Center with the Fullerton college complex was developed. Then in 2013, using money from SCAG, channeled through OCTA, Fullerton commissioned a College Connector Study to examine connecting its Metrolink Transit Center to CSUF and the college complex in the Eastern part of town. CSUF continues to be fully engaged in this process.

In February, 2014 the Fullerton city staff presented the College Connector Study to the Fullerton city council. The Council authorized submission of the study to OCTA as an "unconstrained" project involving light rail as one option and directed staff to move ahead with planning (Van Stratten 1).

The proposed transit alignment would be approximately four miles running from the Transit Center at 120 E. Santa Fe Avenue, through Fullerton's downtown area to the CSUF complex. While Fullerton has not made a final alignment selection, a route that generally follows both Commonwealth Avenue and Chapman Avenue in a loop makes sense.

Finally, Fullerton is looking for ways to capitalize on possible future growth along the Harbor Boulevard corridor and to attract residents and businesses interested in living in Orange County, and commuting to Los Angeles.

The Fullerton city council will need to make a number of policy decisions in order to become fully engaged with OCTA and Department of Transportation processes. These will most likely include:

- Full endorsement of light rail as a policy matter;

- Policies that encompass CSUF as well as the other colleges on the eastern side of Fullerton;
- Completion of a transportation plan and feasibility study;
- Completion of an environmental plan; and
- A commitment to provide financial support to help make all the above occur.

The Grand Jury supports Fullerton's efforts and notes that OCTA has earmarked approximately \$3.5 million to help the city advance transit options once the city council has provided policy direction.

COMMENDATIONS

The Grand Jury would like to commend the employees of OCTA and the cities interviewed in the course of this investigation for their hard work and dedication to advancing light rail and other transit options in Orange County. Each seeks to promote the public good and economic growth in their communities and within Orange County based on their understanding of the benefits of various public transportation options. The Grand Jury also commends each for recognizing the need for a longer term County Transportation Master Plan that could help create an intra-county network of light rail and other transit options, as well as additional rail links with Los Angeles County.

FINDINGS

In accordance with *California Penal Code* Sections 933 and 933.05, the 2015-2016 Grand Jury requires responses from each agency affected by the findings presented in this section. The responses are to be submitted to the Presiding Judge of the Superior Court.

Based on its investigation titled "Light Rail: Is Orange County on the Right Track?" the 2015-2016 Orange County Grand Jury has arrived at five principal findings, as follows:

F.1. The lack of development of second-generation light rail in Orange County can be closely linked to the reality of different transit priorities for the thirty-four diverse cities in the county.

F.2. Orange County would benefit from the examples of Los Angeles and San Diego Counties with their history of promoting centrally organized and run light rail systems. As a result, these counties were well-positioned to plan for and develop second generation light rail systems expansion in the 1980's.

F.3. Approval of OCTA as implementer and owner/operator of the OC Streetcar Project, and as subsequent grantee for the Federal New Starts Program, has created the basis for enabling further light rail development in Orange County to include public outreach and marketing/promotion efforts.

F.4. Creation by OCTA of a draft light rail Master Plan for Orange County that includes both intra and inter county transit connectivity options would be of considerable value to the public.

F.5. The long project times associated with light rail system establishment require not only careful planning and coordination by OCTA, but also consistent efforts to inform the public by those Orange County cities involved in development or possible development of light rail projects.

RECOMMENDATIONS

In accordance with *California Penal Code* Sections 933 and 933.05, the 2015-2016 Grand Jury requires responses from each agency affected by the recommendations presented in this section. The responses are to be submitted to the Presiding Judge of the Superior Court.

Based on its investigation titled “Light Rail: Is Orange County on the Right Track?” the 2015-2016 Orange County Grand Jury makes the following eight recommendations:

R.1. OCTA should initiate another “Go Local” effort in FY 16/17 encouraging more Orange County cities to advocate for light rail or other transit connections to assist Metrolink ridership. (F.1., F.3.)

R.2. OCTA should organize and lead focus groups during FY 16/17 to gauge public reaction to transportation options for Orange County that will be affected by the changes in working and population centers forecast for the next 20 years. (F.1., F.3.)

R.3. OCTA should use multi-lingual (English, Spanish, Korean and Vietnamese) Web and printed marketing materials to highlight Metrolink Transportation Center and light rail connectivity efforts in Orange County. (F.1., F.3.)

R.4. OCTA should create a draft phased light rail Master Plan during FY 16/17 that links the County’s high density urban areas and connects with Metrolink and Los Angeles County’s Metro light rail system. (F.4.)

R.5. OCTA should publish this Master Plan on its Website once it is created and provide a Website progress update every six months. (F.4.)

R.6. Santa Ana and Garden Grove should create links on their Websites within six months of receipt of this report that show their efforts to complete the OC Streetcar Project and then update these Websites every three months. (F.5.)

R.7. Anaheim should maintain its link on the city's Website that shows efforts to successfully complete the ARC project and then update that Website every three months. (F.5.)

R.8. Fullerton should create a link on the city's Website that describes the Fullerton City Council's policy decision process concerning the best transit option to support the College Connector Plan, and then update this Website every three months. (F.5.)

REQUIRED RESPONSES

The California Penal Code Section 933 requires the governing body of any public agency which the Grand Jury has reviewed, and about which it has issued a final report, to comment to the Presiding Judge of the Superior Court on the findings and recommendations pertaining to matters under the control of the governing body. Such comment shall be made *no later than 90 days* after the Grand Jury publishes its report (filed with the Clerk of the Court). Additionally, in the case of a report containing findings and recommendations pertaining to a department or agency headed by an elected County official (e.g. District Attorney, Sheriff, etc.), such elected County Official shall comment on the findings and recommendation pertaining to the matters under that elected official's *within 60 days* to the Presiding Judge with an information copy sent to the Board of Supervisors.

Furthermore, California Penal Code Section 933.05, subdivisions (a), (b), and (c), detail, as follows, the manner in which such comment(s) are to be made:

(a) As to each Grand Jury finding, the responding person or entity shall indicate one of the following:

(1) The respondent agrees with the finding

(2) The respondent disagrees wholly or partially with the finding, in which case the response shall specify the portion of the finding that is disputed and shall include an explanation of the reasons therefore.

(b) As to each Grand Jury recommendation, the responding person or entity shall report one of the following actions:

(1) The recommendation has been implemented, with a summary regarding the implemented action.

(2) The recommendation has not yet been implemented, but will be implemented in the future, with a time frame for implementation.

(3) The recommendation requires further analysis, with an explanation and the scope and parameters of an analysis or study, and a time frame for the matter to be prepared for discussion by the officer or head of the agency or department being investigated or reviewed, including the governing body of the public agency when applicable. This time frame shall not exceed six months from the date of publication of the Grand Jury report.

(4) The recommendation will not be implemented because it is not warranted or is not reasonable, with an explanation therefore.

(c) If a finding or recommendation of the Grand Jury addresses budgetary or personnel matters of a county agency or department headed by an elected officer, both the agency or department head and the Board of Supervisors shall respond if requested by the Grand Jury, but the response of the Board of Supervisors shall address only those budgetary/or personnel matters over which it has some decision making authority. The response of the elected official or department head shall address all aspects of the findings or recommendations affecting his or her agency or department.

Comments to the Presiding Judge of the Superior Court in compliance with Penal Code Section 933.05 are required from:

Responses Required:

Responses are required from the following governing bodies with 90 days of the date of publication of this report:

90 Day Required Responses:	F1	F2	F3	F4	F5
Board of Directors, OCTA:	X	X	X	X	X
City Council, City of Santa Ana:					X
City Council, City of Garden Grove:					X
City Council, City of Anaheim:					X
City Council, City of Fullerton:					X

90 Day Required Responses:	R1	R2	R3	R4	R5	R6	R7	R8
Board of Directors, OCTA:	X	X	X	X	X			
City Council, City of Santa Ana:						X		
City Council, City of Garden Grove:						X		
City Council, City of Anaheim:							X	
City Council, City of Fullerton:								X

WORKS CITED

- City of Anaheim. *Anaheim Go Local Transit Master Plan Final Report*. Irvine, CA. 18 Dec. 2007. Print.
- City of Anaheim. *Initial Study for the Anaheim Rapid Connection (ARC) Fixed Guideway CSUF*. Daily Titan. 11 May 2014. Web. 25 Jan. 2016.
- Delong, James V. *Myths of Light Rail Transit Policy Study No. 244*. Reason Public Policy Institute. Reason Foundation. reason.org. 1 Sep. 1998. Web. Dec. 12. 2015.
- Expo Line (Los Angeles Metro)*. Wikipedia. 21 Oct. 2015. Web. 27 Oct. 2015.
- Light Rail in the United States*. Wikipedia. 24 Aug. 2015. Web. 1 Sep. 2015.
- Mallinckrodt, Jack. *Centerline Light Rail Unveiled*. Urbantransport.org. 3 Aug. 2004. Web. 8 Jan. 2016.
- OC Streetcar*. Projects-and-Programs/All-Projects/Rail-Projects. octa.net. Web. 22 Sep. 2015.
- Orange County Transportation Authority*. Wikipedia. 15 Jun. 2015. Web. 18 Jul. 2015.
- Pacific Electric*. Wikipedia. 9 Oct. 2015. Web. 12 Oct. 2015.
- Passenger Rail Terminology*. Wikipedia. 9 Oct. 2015. Web. 6 Nov. 2015.
- San Diego Metropolitan Transit System*. Wikipedia. 25 Jun. 2015. Web. 7 Sep. 2015.
- San Diego Trolley*. Wikipedia. 6 Jul. 2015. Web. 18 Jul. 2015.
- Santa Ana Streetcar Project: A Study in Local Transit Planning*. ocgrandjury.org. 4 May 2010. Web. 19 Nov. 2015.
- Sprinter*. Wikipedia. 1 Dec. 2015. Web. 18 Jan. 2015.
- Transit Extensions to Metrolink*. Projects and Programs/All Projects/Rail-Projects. octa.net. Web. 27 Oct. 2015.
- United States, Department of the Treasury with the Council of Economic Advisors. *An Economic Analysis of Infrastructure Investment*. Washington DC: 11 Oct. 2010. Print.
- United States. Department of Transportation. *Budget Highlights, Fiscal Year 2017 Proposed Budget*. Washington DC: Dec. 2016. Print.
- United States. Department of Transportation. Federal Transit Administration. *Final Interim Policy Guidance Federal Transit Administration Capital Investment Grant Program*. Washington DC: 20 Aug. 2015. Print.

Urban Cores, Core Cities and Principal Cities. Newgeography.com. Web. 1 Dec. 2015.

Van Stratten, Gina. *City Studying Public Transportation Project to Connect Downtown with CSUF*. Daily Titan. 11 May 2014. Web. 25 Jan. 2016.

Weikel, Dan. *Rail Could Make a Comeback in OC*. Daily Pilot. Tradvisors.com/resources/news. Web. 6 Aug. 2015.

WORKS CONSULTED

Anaheim Streetcar Economic Impact & Development Study. GB Place Making. E.D. Hovee and Company. 30 Aug 2013. Print.

Anaheim Chamber of Commerce. anaheimchamber.org. 2014. Web. 31 Dec. 2015.

Board Actions 8 Aug. 2014. octa.net. 11 Aug. 2014. Web. 5 Oct. 2015.

City of Anaheim. Council Agenda Report. Department of Public Works. *Anaheim Rapid Connection (ARC) Fixed-Guideway Project Update*. Anaheim, CA. 22 April 2012. Print.

City of Anaheim. Council Agenda Report. Department of Public Works. *Anaheim Rapid Connection (ARC) Fixed-Guideway Project-Selection of Locally Preferred Alternate and Acceptance of Anaheim Transportation Improvement District (ATID) Transportation Funds*. Anaheim, CA: 23 Oct 2012. Print.

Cooperative Agreement No. C-6-0692 between OCTA and City of Santa Ana. *City Initiated Transit Extensions to Metrolink w/Amendment*. Santa Ana, CA. 21 Mar. 2007. Print.

Cooperative Agreement No. C-8-1157 between OCTA and City of Santa Ana. *City of Santa Ana Fixed-Guideway Project w/Amendments*. Santa Ana, CA. 23 Mar. 2015. Print.

Felgenbaum, Baruch. *Southern California Mobility Plan*. reason.org.news/show. 17 Nov. 2015. Web. 27 Nov. 2015.

Freemark, Yonah. *Have U.S. Light Rail Systems Been Worth the Investment?* Blog. @yfreemark. 10 Apr. 2014. Web. 29 Oct. 2015.

Garden Grove Chamber of Commerce. gardengrovechamber.com. 2012. Web. 31 Dec. 2015.

Harris, Marlys. *When it Comes to Public Subsidies, Twin Cities Light Rail Seems a Bargain*. minnpost.com/cityscape. Jun. 2012. Web. 29 Oct. 2015.

Moving into the Future at Hyper drive. Orange County Register. 7 Dec. 2015:News 1,10. Print.

North Orange County Chamber. nocchamber.com. 2015. Web. 31 Dec. 2015.

Orange County Transportation Authority 2015-2016 Approved Budget. Santa Ana, CA. Jul. 2015. Print.

Pacific Electric Right-of-Way Study Update Power Point. Orange County Transportation Authority. Santa Ana, Ca. 2010. Print.

Santa Ana Chamber of Commerce. SantaAnaChamber.com. 2015. Web. 31 Dec. 2015.

Southern California Association of Governments. Scag.ca.gov/about. 2015. Web. 3 Jan. 2016.

APPENDICES

Appendix A: Glossary

Anaheim Regional Transportation Intermodal Center (ARTIC)

The Metrolink Commuter rail station and transportation hub located at East Katella Avenue in Anaheim, CA. The ARTIC may become a terminal for the ARC Light Rail project being considered by the city of Anaheim that could eventually link the ARTIC with Anaheim's Platinum Triangle, Convention Center and Cultural Center.

Anaheim Tourism Improvement District (ATID)

On Sept. 4, 2010 the Anaheim City Council established the Anaheim Tourism Improvement District (ATID). This Special District is specifically designed to help fund promotion of local tourism and convention related programs, as well as transportation improvements helping to connect the ARTIC with the Anaheim Resort and Platinum Triangle. The ATID resolution sets aside 25% of its annual funding for planning, design, construction and operation of transit improvements. About \$3 million is generated annually that can be used to support ARC. In 2015 \$1.3 million was provided to help fund a second Environmental Impact Study required for Anaheim to meet Federal New Starts Program requirements.

Federal New Starts Program as defined by US DOT/FTA

Authorized by the Moving Ahead for Progress in the 21st Century Act (MAP-21), enacted (by Congress) on July 6, 2012, this law...authorizes (a)...Capital Investment Grant Program (under the U.S. Department of Transportation, Federal Transit Administration)...which)...specifies ...New Starts projects must be fixed guideway projects or extensions to existing fixed guideway systems (and therefore)...can include...streetcars (Final Interim Policy Guidance 1-2).

High Density, Urban Core Cities

Defined as Urban Cities with a per square mile population of 7,500 or more people.

OC Streetcar as defined by OCTA

...the first modern streetcar project to be built in Orange County (to) serve Santa Ana's historic and thriving downtown...Expected to begin carrying passengers in late 2020; it will operate along a 4.15 mile route that connects the Santa Ana Regional Transportation Center (SARTC) and a new transit hub at Harbor Boulevard and Westminster Avenue in Garden Grove (OC Streetcar 1-3).

Santa Ana Regional Transportation Center (SARTC)

The Metrolink Commuter Rail station and transportation hub located at 1000 E. Santa Ana Blvd. in Santa Ana, CA. The SARTC is currently operated by the City of Santa Ana and will become one of the transit terminals for the OC Streetcar project.

Southern California Association of Governments (SCAG)

SCAG was established in 1965 as a California Joint Powers Authority. As an association of local governments and agencies, SCAG meets voluntarily to address regional issues for Imperial, Los Angeles, Orange, Riverside, San Bernardino and Ventura Counties. SCAG is designated under federal law as a Metropolitan Planning Organization and under California state law as a Regional Transportation Planning Agency and a Council of Governments. The agency provides long-range regional transportation planning that includes consideration for community strategy and growth, as well as regional housing requirements and air quality management.

Appendix B: Transit Options, Metrics Analysis by Selected City

Grand Jury Analysis of Preferred Transit Extension Option for Santa Ana and Garden Grove: (Metrics: Transit rider attractors, funding sources and current project status.)

	<u>Santa Ana (OC Streetcar)</u>	<u>Garden Grove (OC Streetcar)</u>
<u>Transit Rider Attractors</u>	<u>Transit Rider Attractors</u>	<u>Transit Rider Attractors</u>
Manufacturing:	Yes	Yes(Largely Contract)
Sports Venues:	Yes (School)	Yes (School)
Metrolink Corridor/Amtrak Line:	Yes	Via Santa Ana
Convention Center:	No	No
City Government Center:	Yes	Yes
County Government Center:	Yes	No
US Government Center:	Yes	No
General Corporate Interest:	Yes	Yes
Destination Hotels	Yes	Yes
Destination Restaurants/Bars:	Yes	Yes
Regional Shopping Malls:	Yes	No
Cathedral:	No	Yes
Schools and Universities:	Yes	Yes
<u>Funding Sources:</u>	<u>Funding Sources:</u>	<u>Funding Sources:</u>
Initial SCAG or OCTA Go Local Support:	Yes, via Go Local Program	Yes
Special District Financial Support:	No	No
CA Cap & Trade:	\$40.00M	Yes
Orange County M2S Sales Tax:	\$55.92M	Yes
Dep. Of Trans. New Start Program:	\$144.37M Program Total	Yes
Proposed President's Budget:	\$125M for FY2017	Yes
Fed.Congestion Mitigation & Air Qual. Improv:	\$48.45M	Yes
<u>Current Project Status:</u>	<u>Current Project Status:</u>	<u>Current Project Status:</u>
Project Size in Miles:	4.1 miles of double track	Yes
Feasibility and Environmental Studies Published:	Completed	Completed
State and Local Funding Identified:	Completed	Completed
DOT approval to enter New Starts Program:	Completed	Completed
RFP release for Streetcar design:	Completed	Completed
CRAVE study publication:	Completed	Completed
DOT Project Mgmt. Consultant assigned:	Completed	Completed
Project Final Design/Engineering:	2015-2017	2015-2017
Project Construction:	2017-2020	2017-2020
Project Completion/Operations Begin:	2020	2020

Grand Jury Analysis of Preferred Transit Extension Option for Santa Ana and Garden Grove:

(Metrics: General Information, relationship with OCTA, advocates & opponenents and economic goals.)

	<u>Santa Ana (OC Streetcar)</u>	<u>Garden Grove (OC Streetcar)</u>
General Information:	General Information:	General Information:
Meets M2S Criteria for Metrolink Transit Feed:	Yes	Via Santa Ana
Regional Transportation Center Linkage:	SARTC (AMTRAK/Metrolink)	Via Santa Ana
Current Project Investment by City:	\$6.976M	Linked to Santa Ana Effort
Est. cost per mile double track:	\$70M	\$70M
Increases mobility and flexibility of Labor Pool:	North County Regional Impact	North County Regional Impact
Relationship with OCTA:	Relationship with OCTA:	Relationship with OCTA:
Initial OCTA funded for "Go Local" Program:	Go Local Grant for Transit Study	Via Santa Ana
Initial Cooperative Agreement with OCTA:	C-6-0692 dtd. Mar. 21, 2007 as Amended	Re: Santa Ana Table
OCTA Board approves Proj. Mgmt & Ownership:	Aug. 11, 2014	Aug. 11, 2014
Add. Coop. Agreements with OCTA:	C-8-1157 dtd. Sep. 9, 2008 as Amended	Re: Santa Ana Table
Add. Coop. Agreements with OCTA:	N/A	Re: Santa Ana Table
MOU w/OCTA for Proj. Compl. & Ops. Funding:	MOU C-5-3295 Eff. 8/31/2015	MOU C-5-3418 Eff. 9/22/2015
Advocates:	Advocates:	Advocates:
Mayor:	Yes	Yes
City Council:	Unanimous	Unanimous
OCTA Board of Directors:	Majority	Majority
Light Rail knowledgeable City Staff:	Very	Very
Theme Parks & Sports Venues:	Yes (via Garden Grove)	Yes
Destination and Business Hotels:	Yes	Yes
Newspaper/OpEd/Blog:	Light rail project needs support	Light rail project needs support
Other Advocates:	Not identified	LaTerra Develop. LLC Invest.@ Harbor Blvd
Opponents:	Opponents:	Opponents:
Newspaper/OpEd/Blog:	Articles: "Buses more cost effective"	Articles: "Buses more cost effective"
Individuals:	Interview: Some downtown Business Owners	None Identified
Economic Goals:	Economic Goals:	Economic Goals:
Although these economic goals may not be all inclusive, based upon the Return on Investment expectations from Report interviews, they represent a reasonable order of priority.	To increase the Business & Tax Base.	To increase Tourist Trade & Tax Base.
	To increase ROW Adjacent Prop. Values.	To contribute to a Balanced City Budget.
	To enable a more upscale Downtown Image.	To increase ROW Adjacent Property Values.
	To attract New Business.	To attract New Business.
	To increase Transit use via Garden Grove.	A possible Harbor Blvd. N. Rail Extension.

Light Rail: Is Orange County on the Right Track?

Grand Jury Analysis of Preferred Transit Extension Options for Anaheim and Fullerton:

(Metrics: Transit rider attractors, funding sources and current project status.)

	Anaheim (Anaheim Rapid Connection)	Fullerton (No Policy Decision)
<u>Transit Rider Attractors</u>	<u>Transit Rider Attractors</u>	<u>Transit Rider Attractors</u>
Major and Light Manufacturing:	Yes(Largely Contract)	Yes(Largely Contract)
Sports Venues:	Yes	Yes
Metrolink Corridor/Amtrak Line:	Yes	Yes (Two Metrolink Corridors)
Convention Center:	Yes	No
City Government Center:	Yes	Yes
County Government Center:	No	No
US Government Center:	No	No
General Corporate Interest:	Yes	Yes
Destination Hotels	Yes	Yes
Destination Restaurants/Bars:	Yes	Yes
Regional Shopping Malls:	Yes	No
Cathedral:	No	No
Schools and Universities:	Yes	Yes
<u>Funding Sources:</u>	<u>Funding Sources:</u>	<u>Funding Sources:</u>
Initial SCAG or OCTA Go Local Support:	Yes, via Go Local Program	Yes, SCAG \$ for College Connector Study
Special District Financial Support:	ATID (\$1.3M for Environ. Study)	No
CA Cap & Trade:	Pending Fed New Starts Process Approval	TBD
Orange County M2S Sales Tax:	Pending Fed New Starts Process Approval	TBD
Dep. Of Trans. New Start Program:	Pending Fed New Starts Process Approval	TBD
No	No	\$3.5M via OCTA Pending
Fed.Congestion Mitigation & Air Qual. Improv:	Pending Fed New Starts Process Approval	TBD
<u>Current Project Status:</u>	<u>Current Project Status:</u>	<u>Current Project Status:</u>
Project Size in Miles:	3.1 miles of double track	Approx. 4 miles of transit connection
Feasibility and Environmental Studies Published:	Environmental Study #2 in Process	Pending Policy Decision
State and Local Funding Identified:	Pending	Pending Policy Decision
DOT approval to enter New Starts Program:	Pending	Pending Policy Decision
RFP release for Streetcar design:	Pending	Pending Policy Decision
CRAVE study publication:	Pending	Pending Policy Decision
DOT Project Mgmt. Consultant assigned:	Completed	Pending Policy Decision
Project Final Design/Engineering:	TBD	Pending Policy Decision
Project Construction:	TBD	Pending Policy Decision
Project Completion/Operations Begin:	TBD	Pending Policy Decision

Light Rail: Is Orange County on the Right Track?

Grand Jury Analysis of Preferred Transit Extension Options for Anaheim and Fullerton:

(Metrics: General Information, relationship with OCTA, advocates & opponenents and economic goals.)

	<u>Anaheim (Anaheim Rapid Connection)</u>	<u>Fullerton (No Policy Decision)</u>
General Information:	General Information:	General Information:
Meets M2S Criteria for Metrolink Transit Feed:	Yes	Yes
Regional Transportation Center Linkage:	ARTIC (AMTRAK/Metrolink)	AMTRAK/Metrolink (2 Corridors)
Current Project Investment by City:	\$3,603M	Not Yet
Est. cost per mile double track:	\$100M	Estimate: \$70M if light rail used
Increases mobility and flexibility of Labor Pool:	North County Regional Impact	North County Regional Impact
Relationship with OCTA:	Relationship with OCTA:	Relationship with OCTA:
Initial OCTA funded for "Go Local" Program:	Go Local Grant for Transit Master Plan Study	SCAG Grant for College Connector Study
Initial Cooperative Agreement with OCTA:	C-8-1156 dtd. 9/16/2015 as Amended	Not Yet
OCTA Board approves Proj. Mgmt & Ownership:	OCTA approves 6/24/14 Light Rail selection	Not Yet
Add. Coop. Agreements with OCTA:	C-1-2448 dtd. 3/14/2011 as Amended	Not Yet
Add. Coop. Agreements with OCTA:	C-1-3115 dtd. 1/4/2012 as Amended	Not Yet
MOU w/OCTA for Proj. Compl. & Ops. Funding:	Pending	Not Yet
Advocates:	Advocates:	Advocates:
Mayor	No	Pending Policy Decision
City Council	Oct. 2012 By Majority Vote	Majority
Majority	Majority OCTA Board	Early OCTA Support for Study
Light Rail knowledgeable City Staff	Very	Yes
Theme Parks & Sports Venues	Yes	Connections to other Cities
Destination and Business Hotels	Yes	Yes but local
Newspaper/OpEd/Blog:	Light rail project needs support	Light rail is a good solution
Other Advocates:	ATID (\$1.3M for Eviron. Study)	\$3.5M via OCTA Pending
Opponents:	Opponents:	Opponents:
Newspaper/OpEd/Blog:	Articles: "Buses more cost effective"	Some Community Opposition
Individuals:	Interview: Some Community Opposition	Interview: Some Community Opposition
Economic Goals:	Economic Goals:	Economic Goals:
Although these economic goals may not be all inclusive, based upon the Return on Investment expectations from Report Investigation, they represent a reasonable order of priority for each city.	To increase Tourist Trade & Tax Base.	To promote College connectivity.
	To increase ROW Adjacent Property Values.	To increase Transit Use to Los Angeles.
	To enhance downtown image.	To increase Tourist Trade & Tax Base.
	To sup't. Business & Urban Development.	To increase Downtown Business Development.
	To increase Transit Use via ARTIC.	To sup't. Business Development.

Appendix C: Continuity References

Entity Responding	Title	Mail Stop	Street Address	City	Postal Code	Phone Number
OCTA	CEO	PO Box 14184	550 South Main St.	Orange	928623-1584	714.560.6282
Santa Ana	City Manager	N/A	20 Civic Center Plaza	Santa Ana	92702	714.647.5400
Garden Grove	City Manager	N/A	11222 Acacia Parkway	Garden Grove	92840	714.741.5000
Anaheim	City Manager	N/A	200 S. Anaheim Blvd.	Anaheim	92805	714.765.4311
Fullerton	City Manager	N/A	3003 W. Commonwealth Ave.	Fullerton	92832	714.738.6300

City of Garden Grove

INTER-DEPARTMENT MEMORANDUM

To:	Scott C. Stiles	From:	Maria Stipe
Dept.:	City Manager	Dept.:	City Manager
Subject:	Consideration and approval to submit response to Grand Jury Report, <i>Drones: Know Before You Fly. (Action Item)</i>		
Date:	8/9/2016		

OBJECTIVE

The purpose of this report is for the City Council to consider and approve the attached response to the 2015-16 Grand Jury Report, *Drones: Know Before You Fly*, and authorize submittal to the Orange County Grand Jury.

BACKGROUND

On May 26, 2016, the Orange County Grand Jury released its 2015-16 Grand Jury report, *Drones: Know Before You Fly*. The purpose of the report was to examine the topic of the expanding recreational drone market and its consequences for Orange County's emergency responders. In compliance with Penal Code 933.05 (a) and (b), the City is required to provide a response to each of the findings and recommendations directed to the City Council by August 24, 2106. Specifically, responses are required for all of the findings and six of the recommendations which pertain specifically to municipalities.

DISCUSSION

A majority of the findings within the Grand Jury report outline the fact that there is little to no awareness of the rules that govern the use of drones as established by the Federal Aviation Administration (FAA). Further the report finds that most of the cities in Orange County do not have any local ordinances to regulate drone use and have not established procedures for reporting drone incidents that may occur. For the most part, the City of Garden Grove agrees with the findings within the report. With regard to the finding that the FAA-required registration of recreational drones provides a useful tool for local enforcement of drones, the City does not have enough information to agree or disagree with the finding.

The report also makes six recommendations to cities pertaining to drone use. The recommendations request that all Orange County cities and the County take action to become knowledgeable about existing laws applicable to recreational drones, to

adopt a recreational drone ownership and operation ordinance similar to that of an ordinance adopted by the City of Los Angeles, to establish local contacts for reporting of drone incidents, and to provide educational information on drone ownership and operation. The City's response states that the City will draft a proposed ordinance for City Council consideration before the end of the year and will comply with the other recommendations including providing information to our residents about laws and ordinances that apply to recreational drone use, establishing and publishing on our website a point of contact for drone related complaints and posting ownership and operation educational links on the City's website.

FINANCIAL IMPACT

None.

RECOMMENDATION

It is recommended that the City Council:

- Approve the attached response and authorize submittal to the Orange County Grand Jury.

ATTACHMENTS:

Description	Upload Date	Type	File Name
Response to Grand Jury Report	8/2/2016	Cover Memo	Response_To_Grand_Jury_Report._Drones_Know_Before_You_Fly.8.9.16.pdf
Grand Jury Report	8/2/2016	Cover Memo	2016-05-26_Website_Report.Drones_Know_Before_You_Fly.pdf

(714) 741-5104

August 9, 2016

Honorable Charles Margines
Presiding Judge of the Superior Court
700 Civic Center Drive West
Santa Ana, CA 92701

Bao Nguyen
Mayor

Steven R. Jones
Mayor Pro Tem

Christopher V. Phan
Council Member

Phat Bui
Council Member

Kris Beard
Council Member

RE: Response to Orange County Grand Jury Report, *Drones: Know Before You Fly*

Dear Judge Margines:

The City of Garden Grove has reviewed the Orange County Grand Jury Report, *Drones: Know Before You Fly*. In compliance with California Penal Code sections 933 and 933.05, the City has responded to each of the findings and recommendations included in the report. Each of the findings and recommendations is listed below in italics, followed by the City's response.

Response to Findings

F.1. Recreational drones have greatly increased in number since December 2015 and it is probable their unregulated use will pose significant threats to public safety and privacy in Orange County cities and unincorporated areas.

The City of Garden Grove agrees with this finding.

F.2. With the exception of the recent Federal Aviation Administration registration rule, recreational drone owners are largely self-policed which leads to a wide range of behavior.

The City of Garden Grove agrees this finding.

F.3. Most of the cities and unincorporated areas of the County of Orange do not have a drone ordinance, nor do they have any immediate plans to enact an ordinance in the near future.

The City of Garden Grove agrees this finding.

F.4. Most of the cities provide no educational programs for public awareness of the safety issues connected to recreational drones.

The City of Garden Grove agrees this finding.

F.5. Some Orange County cities, despite recognizing potential issues with drones, are awaiting drone-related legislative action or other guidance by the State of California or FAA before enacting local ordinances.

The City of Garden Grove agrees this finding.

F.6. The FAA-required registration of recreational drones provides a useful tool for local enforcement of drone ordinances.

The City of Garden Grove does not have enough information to agree or disagree with this finding.

F.7. Orange County cities have not established a procedure for reporting drone incidents, which results in under-reporting of drone safety and privacy events.

The City of Garden Grove agrees with this finding.

Response to Recommendations

R.1. Each City Council should direct its City Attorney to provide a report to the city's police department and City Council on existing laws that can be applied to the use of recreational drones in the city's jurisdiction by December 30, 2016. (F.2., F.3., F.5., F.6.)

The City of Garden Grove has not yet implemented this recommendation, but will implement it in the future, prior to December 30, 2016.

R.2. Each City should adopt a recreational drone ownership and operation ordinance, with regulations similar to those found in Los Angeles City ordinance #183912, by March 31, 2017, to the extent not preempted or superseded by Federal law or Federal Regulations. (F.1., F.2., F.3., F.5., F.6.)

The City of Garden Grove has not yet implemented this recommendation, but will implement it in the future. A proposed ordinance will be presented to the Garden Grove City Council for consideration prior to March 31, 2017.

R.3. Each City should inform its citizens about laws and ordinances that apply to recreational drone operators through print media, city-related websites, social media sites and/or public forums by March 31, 2017. (F.4., F.6.)

The City of Garden Grove has not yet implemented this recommendation, but will implement it in the future, prior to March 31, 2017.

R.4. Each City should establish and publish on its website a point of contact for drone-related citizen complaints by December 30, 2016. (F.7.)

The City of Garden Grove has not yet implemented this recommendation, but will implement it in the future, prior to December 30, 2016. The City's online citizen reporting form will be modified to accommodate this purpose.

R.5. Each City should post FAA drone ownership and operation educational links on city-related websites, newsletters, and flyers by December 30, 2016. (F.4.)

The recommendation has not yet been implemented, but will be implement it in the future prior to December 30, 2016.

R.9. The County and each City should formally gather data on recreational drone incidents within their jurisdictions and review these data annually and report results publicly. The first analysis and publications should occur within 1 year of the publication of this report. (F.1., F.2., F.3., F.7.)

The City of Garden Grove has not yet implemented this recommendation, but will implement it in the future. The City's new Spillman computer aided dispatch and records management system provides the public with the ability to access a variety of police incident information. The City will create drone specific call for service codes to track drone incidents and make data available to the public. Drone incident information will also be incorporated into an annual report published on the City's website.

Thank you for the opportunity to respond to the Grand Jury's report. Should you have any questions or need additional information, please contact Maria Stipe, Deputy City Manager, at (714) 741-5106 or by email at marias@ci.garden-grove.ca.us.

Respectfully,

Bao Nguyen
Mayor

C: Orange County Grand Jury

DRONES: KNOW BEFORE YOU FLY



GRAND JURY 2015-2016

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EXECUTIVE SUMMARY

Recent exponential growth in the purchase of low cost unmanned aircraft, popularly called drones, has created new issues for all consumers and government entities regarding safety and privacy. What was once a relatively small, build-it-yourself hobby segment has evolved into a much larger population of consumers interested in using drones as platforms for low cost still and video photography. In the past, the hobby community organized itself into self-policing groups which functioned according to acceptable community standards. Now consumers purchasing drones are much more likely to operate them outside any organized activity, and this raises questions and concerns about safety and privacy.

The Federal Aviation Administration (FAA) is responsible for all airspace in the United States, and issues operational guidelines for aircraft. It has chosen to require registration of a drone weighing more than 0.55 lbs. (8.8oz.), but less than 55 lbs., and used solely for outdoor hobby or recreation. The FAA has not addressed the use of drones operated at altitudes below 400 ft. with the exception of requiring operator registration. Registration creates a unique FAA identification number which must be marked on the registered aircraft. The new FAA registration requirement provides local law enforcement with the means for tracing ownership of drones and gives teeth to any local ordinances that may be enacted in the future.

Concurrent with the publication of this report, legislation is going through Congress that could affect local efforts to regulate the design, ownership, and operation of drones. This could affect the recommendations of this report. As with all pending legislation, however, it could change significantly prior to passage, or even fail to pass.

Governor Brown recently vetoed several drone bills that had bipartisan support citing existing laws that already prohibit interference with first responder duties. Meanwhile, local communities in California have experienced several serious incidents involving interference with fire-fighting and law enforcement aircraft, as well as complaints regarding invasion of privacy. Since neither the Federal nor California State governments have yet interceded, regulation falls to local communities to enact ordinances tailored to local use of these drones.

In December 2015, the City of Los Angeles passed an ordinance, based upon FAA operational guidelines, which could serve as a model for the County of Orange and its cities. As a result of this investigation and in the interest of public safety, the Grand Jury recommends that cities and the county develop local ordinances and promote drone education.

BACKGROUND

Scope of this Report

The Grand Jury investigated the vulnerability of the Orange County Fire, Police, and Sheriff/Coroner Departments to the anticipated increase in ownership of privately-owned hobby drones, but restricted examination of the topic of drones to the expanding recreational/hobbyist market and its consequences for Orange County's emergency responders. Therefore this investigation does not include drones used for commercial purposes such as surveying, entertainment industry activities and news gathering, or publicly owned drones, such as those used by law enforcement and public safety entities.

The Market

Until recently, the remotely piloted aircraft community was a relatively small hobbyist group primarily interested in building and piloting model aircraft. In the past, building a remote-controlled aircraft entailed a large commitment of time and energy. Flying club enthusiasts enforced piloting norms and behavior. However, as low-cost drones have become available, the self-regulating influence of the hobbyist/modeling community has waned. In addition to inexpensive drones, economical high resolution still and video cameras are available everywhere. The public's coupling the two has led to a new and very large market – the hobbyist/recreational user.

Reasons for the Current Focus on Drones

The publication *Money Watch* estimated that more than one million small drones were sold in 2015. Speaking at an industry conference, Rich Swayze, FAA Assistant Administrator for Policy, International Affairs and Environment, predicted "a million drones under people's Christmas trees." A senior industry analyst at Frost & Sullivan said the FAA's guess was fairly accurate. Mr. Swayze estimated hobby drone sales of 714,000 and about 214,000 commercial drone sales for 2015, for a total of slightly less than 1 million (Berr 1).

While most new owners will operate responsibly, rogue or careless users may become a problem. In 2015, San Bernardino County had two incidents where a drone caused a fire-helicopter to stop dropping water in order to avoid a collision (North Fire 1-2). A Los Angeles County police-helicopter also had a similar experience (Serna 1-2).

Safety is a prime concern for other airborne vehicles, such as incoming and outgoing aircraft at the Orange County airports, as well as fixed wing and rotary aircraft operated by the Orange County Fire Authority, the Sheriff/Coroner's Department, and all first responders. Encounters

with small drones that enter restricted airspace have the potential for causing lethal damage, and county officials have expressed concern for the safety of the general public who may be hit by drones flying at very low altitudes. The new market and the way consumer drones can be flown raise an important question for Orange County municipalities: Are these consumer drones safe for operation in a local setting?

The Grand Jury also recognizes, and briefly considered, the issue of privacy. Drones flying over private property may lead to conflicts with property owners. Drones flying over public property, such as beaches and parks, may also lead to conflicts over the public enjoyment of such venues. Several cities reported concerns with privacy during this Grand Jury investigation. While these concerns do not rise to the level of statistical evidence, they do raise awareness of the nature of this new problem. Certainly, local municipalities may wish to create ordinances to address specific issues involving these small drones. (Law1). Privacy is a valid concern but the scope of this investigation is focused on the safety issues for our first responders.

METHODOLOGY

The Grand Jury conducted research two ways:

1. Online and through print publications such as newspapers, professional journals, FAA Press Releases and numerous web sites. In conducting online and print research, the Grand Jury studied information about the consumer drone market, and current and pending municipal, state and federal legislation. It also looked at safety issues and researched incidents involving small drones.
2. Collection of original data from Orange County sources:

From September 21 to November 4, 2015, the Grand Jury conducted a survey among Orange County stakeholders. This included all thirty-four cities and four additional entities: John Wayne Airport, Fullerton Municipal Airport, the Orange County Fire Authority and the Sheriff/Coroner Department. This survey and subsequent interviews asked about experiences with drones, plans for any local legislation relating to small drones and whether or not the entities had or contemplated plans to educate the public in the use of small drones.

INVESTIGATION AND ANALYSIS

The FAA is responsible for all airspace, but, with the exception of requiring operator registration, has not addressed the use of drones operated at altitudes below 400 ft.

A drone is any aircraft without an on-board pilot. Within this definition there is an incredible range in shapes, sizes, and capabilities that characterize today's unmanned aircraft. Personal

drones are currently a hobbyist's item most often used for simple entertainment or for aerial photography.

A drone system generally consists of three elements: the platform, command and control, and the payload.

- **Platform.** The term refers to the actual aircraft. In general it may be fixed-wing or rotary. Currently, consumers prefer various forms of rotary or helicopter platforms because of their hovering ability. The platform is sometimes given the acronym UAV for Unmanned Aerial Vehicle.
- **Command and Control.** The term refers to the operator on the ground and the equipment used to send signals to the platform, telling it what maneuvers to make, how to navigate and how to operate the onboard sensors.
- **Payload.** The term refers to any package mounted on the platform such as a still or video camera or other sensor.

While all three elements are technically necessary for a complete system, the portion consisting of the platform plus payload, namely, that part which is airborne, is generally called the drone. There is, however, some confusion in terminology, as these systems have various acronyms which are often used interchangeably. Terms, such as unmanned aerial systems (UAS) or small unmanned aerial systems (sUAS) are good examples of interchangeable terms. The acronym UAV (Unmanned Aerial Vehicle) is used for both the platform and payload or the entire system. For clarity, the consumer must consider the context. For example, FAA regulations regarding weight, which are concerned only with the airborne portion, may use only the acronym UAS.

Who has Jurisdiction over Hobbyist-Drones?

Federal Aviation Administration (FAA)

The Federal Aviation Act of 1958 established the FAA and made it responsible for the control and use of navigable airspace within the United States. The FAA created the National Airspace System (NAS) to protect persons and property on the ground, and to establish a safe and efficient air space environment for civil, commercial, and military aviation.

In 2012 Congress passed the FAA Modernization and Reform Act (FMRA), which carved out a special exemption for model aircraft. The FAA issued guidelines for model aircraft operations which include the following requirements (Model, 1):

- Fly below 400 Feet and remain clear of surrounding obstacle
- Keep the aircraft within visual line of sight (VLOS) at all times
- Remain clear of and do not interfere with manned aircraft operations

- Do not fly within 5 miles of an airport unless you contact the airport and control tower before flying
- Do not fly near people or stadiums
- Do not fly an aircraft that weighs more than 55 lbs.
- Do not be careless or reckless with your unmanned aircraft; you could be fined for endangering people or other aircraft.

Hobby/recreational drones weighing less than 55 lbs. are currently exempt from the FAA Certification of Authorization (COA) but must operate in accordance with community-based safety guidelines such as those required by the Academy of Model Aeronautics (AMA), a national organization recognized by the FAA. The AMA Safety Code allows the public to fly radio-controlled models in First-Person View (FPV) mode and requires a “spotter” to avoid a collision. The AMA prohibits public use of vision/video glasses or goggles while operating a drone. AMA members can take advantage of training programs and mentorships, and these are guided by best practices. The AMA has also recommended guidelines for selecting flying-sites that have worked well for decades (Appendix G.)

Section 336 of the 2012 FMRA prohibits the FAA Administrator from promulgating rules or regulations regarding model aircraft flown strictly for hobby or recreational purposes. There are some however who believe other governmental agencies, including local jurisdictions, may issue rules within this domain. Others believe that only the FAA may hold sway there. Both sides do agree that other entities may impose rules related to takeoff and landing of drones.

In November 2015, the FAA began to require registration of the small systems classified as UAS whose platform plus payload weighs between 0.55 lbs. (8.8 oz.) and 55 lbs. These specifications are not related to altitude of operation, but are based solely on weight. Since these small drones may be used for commercial purposes or recreation, there are different registration criteria for each. This registration requirement is a powerful tool for identifying owners of drones who may, intentionally or not, fly in restricted locations or who create a danger or nuisance to the public (UAS 1-10). It provides a means for enforcing rules and imposing penalties. Registration data is available to the public at <http://registry.faa.gov/aircraftinquiry/>. As of December 21, 2015 registration is required (FAA Small 1-2). Requirements are listed below:

- UAS that weighs 8.8 ounces to 55 pounds needs registration before operating;
- Registration numbers must be affixed to aircraft and the number covers any/all UAS the registrant owns;
- Operators must be at least 13 years old; and
- A fee of \$5.00 must accompany online registration.

Nearly 300,000 owners registered their small, unmanned aircraft in the first 30 days of the FAA online registration requirement (Rosenberg 1).

Concurrent with the publication of this report, the United States Congress is considering the Federal Aviation Administration Reauthorization Act of 2016. The legislation contains a provision calling for federal pre-emption of State or local laws which may affect the ability of local governments to regulate the design, ownership, and operation of drones. As with all pending legislation, any of the provisions could change significantly before passage. Therefore, the Grand Jury advises that the County and cities in Orange County monitor the legislation as they consider responses to the recommendations of this report.

California State Drone Laws

Although a number of bills regulating the use of drones have passed in both houses of the California legislature, Governor Jerry Brown signed only one: AB 856, which expands privacy protections to prevent paparazzi from flying drones over private property. The Governor stated that existing penal codes cover the criminality of any interference with emergency responders.

The two California laws he refers to are Penal Code 148, sections 148.1, 148.2 and Penal Code 402. Briefly stated, each code says every person who willfully resists or interferes with the lawful efforts of any public officer, peace officer, fireman, or emergency rescue personnel in the discharge or attempts to discharge an official duty is guilty of a misdemeanor (Appendix C,D,E).

The Governor did not rule out future legislation at the state level. He added that while drone technology raises novel issues, it needs to be considered more carefully.

Ordinances in Neighboring Communities

While some states, including California, have taken a go-slow approach, other communities within the state have recognized the inadequacy of this approach by enacting local drone ordinances tailored to specific local conditions (State 1-3). On October 14, 2015, the Los Angeles City Council approved Ordinance Number 183912 of the Los Angeles Municipal Code covering hobbyist/recreational and commercial drones. This ordinance reflects FAA civilian drone guidelines and makes, among other things, three salient points:

1. No Person shall operate any Model Aircraft within the City Los Angeles and within 5 miles of an airport without the prior express authorization of the airport air traffic control tower.
2. No Person shall operate any Model Aircraft within the City of Los Angeles in a manner that interferes with manned aircraft, and shall always give way to any manned aircraft.

3. No Person shall operate any Model Aircraft within the City of Los Angeles more than 400 feet above the earth's surface.

Violation of this ordinance is a misdemeanor, punishable by up to \$1,000 in fines and six months in jail (Appendix A).

Another nearby locality that has enacted a drone ordinance is the city of Poway, in San Diego County. On September 1, 2015 (later updated in October 2015) the Poway City Council approved an ordinance that bans use of recreational drones in certain designated areas during emergency situations, particularly brush fires (Jones, 1-2).

Safety Concerns

Airport Safety

The most serious safety concerns involve interaction between small drones and manned aircraft, especially near airports. The *Bard College Center for Study of the Drone* report is a comprehensive and detailed analysis of incidents involving unmanned aircraft and manned aircraft in the U.S. National Airspace System. Bard College analyzed records from 921 incidents involving drones and manned aircraft in the national airspace, dating from December 17, 2013 to September 12, 2015 (Gettinger, 5). Two hundred forty six (246) of the 340 drones identified in the Bard report were multirotor (i.e. quadcopters, hexacopters, etc.), which are currently the most desirable for the consumer market. These multirotors represent nearly three quarters of the drones involved and are indicative of the potential threat to manned aircraft.

Recent incidents involved a pilot or an air traffic controller spotting a drone flying within or near the flight paths of manned aircraft but not posing an immediate threat of collision. Other encounters involved incidents of manned aircraft traveling close enough to a drone to meet the Federal Aviation Administration's definition of a "near midair collision" or close enough that there was a possible danger of collision. It is important to note over 90% of all incidents occurred *above* 400 feet, the maximum altitude at which hobby drones are allowed to fly.

The Bard College report noted that a majority of the incidents reported occurred within five miles of an airport (prohibited airspace for all drones, regardless of the altitude at which they are flying). While John Wayne Airport was not part of the report, the Bard College report does show that there are a significant number of drones that violate FAA guidelines. With the number of small drones increasing, the potential for lethal incidents also increases. Since Orange County is home to one large, busy airport, John Wayne, and hosts another smaller airport, Fullerton Municipal, this information is cause for local concern (Pilot, 1-2).

Fire and Law Enforcement Safety

A drone in the immediate airspace of any aircraft is a serious, physical threat. In July 2015 firefighting aircraft were grounded for 26 minutes in Southern California because of fear of collisions with five unmanned aerial vehicles that had been seen in the area. It was the fourth time in as many weeks that drones had hampered firefighters in Southern California (Guttman, July 2015). Public safety makes this a big issue. Our first responders need community support as they perform their duties. Dodging drones should not be an obstacle to our county's emergency professionals in how they conduct their business.

Orange County first-responders, Fire, Police and Sheriff, have the same safety concerns as airports. They recognize when drones are encountered at an emergency incident, aircraft operations must be suspended until the hazard can be mitigated. While assisting San Bernardino with the Lake Fire, the Orange County Fire Authority experienced a "near miss." First responders recognize the potential for danger. A police helicopter, tracking a stolen vehicle, could be seriously challenged with a near-miss drone. The drone could be pulled into a helicopter engine or collide with its windshield. A fire helicopter, facing the same danger, could be forced off-course in order to avoid impact.

The Grand Jury learned another concern of custodial law enforcement is the potential use of drones to smuggle contraband into detention facilities. One deputy described an incident in which a drone was used to drop a tennis ball filled with drugs into the recreation area.

No one wants a mid-air collision to be the wake-up call for our communities. FAA Administrator Michael Huerta said, "If you don't know the rules, how can you follow them?" Accidents are inevitable in the absence of carefully considered local ordinances and educational opportunities for hobbyist drone owners.

Personal Safety Concerns

Drones flying over large public gatherings at the beach or sporting events may also pose a potential for injury or damage if the drone is operated improperly. On December 23, 2015, a World Cup ski race was interrupted when a drone fell out of the sky just missing a racer during his run (Associated Press). While this incident involved a commercial drone, it indicates the potential threat drones pose to personal safety.

Drone Ordinance Survey

The Grand Jury sent a ten question drone survey to all 34 cities in the County, as well as the Orange County Fire Authority, John Wayne Airport, Fullerton Municipal Airport and the Sheriff/Coroner Department. The Grand Jury offered three fact-finding options: schedule a personal visit; schedule a phone interview; or return a written response. The majority of cities responded in writing. Four cities did not answer, creating a response rate of 88%.

The survey questions were divided into three areas: existing policy; experience; and education.

1. Does your agency/department have a policy for the operation of privately-owned drones?
2. Does your agency/department have a policy for the operation of Commercial drones?
3. If there are no policies, why not?
4. Do you feel creating or supporting a drone policy will have a financial impact on your budget? How?
5. Does your agency/department allow first responders to use drones for emergency response?
6. Have there been any reported drone accidents or “near misses” by your agency/department?
7. Have there been any incidents or public complaints involving drones in your jurisdiction?
8. Has physical damage of property, resulting from drone use, been addressed?
9. If a city resident has concerns with a hovering drone, whom should they call or contact?
10. Are there agency-sponsored educational programs available for public awareness regarding the safety and danger factors involved with operating a drone?

The survey used open-ended questions to allow each entity to share knowledge or concerns. The Grand Jury reviewed and categorized all responses for analysis and statistical review. The respondents were as follows: City Managers, Assistant City Manager, Senior Executive Airport Personnel, Assistant Chief of Operations, Chief of Police, Sergeant, and Deputy Chief. An Executive Secretary stated her boss answered “No to everything.”

Responses from the Cities

Policy- Questions #1-5

Does your agency/dept have a policy for the operation of privately-owned drones?

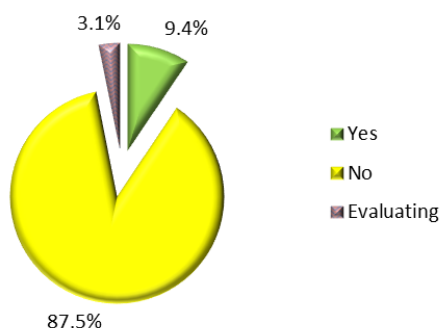


Figure 1

If there are no policies, why not?

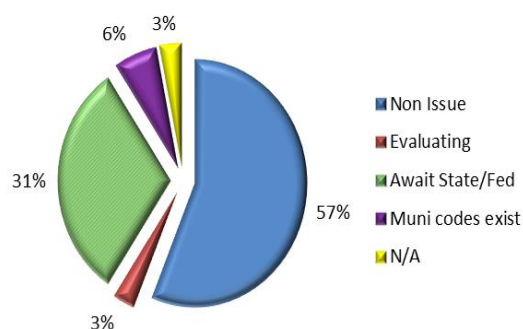


Figure 2

The first five survey questions related to the existence of any policy concerning drones. The results show that the vast majority of Orange County cities have not addressed the presence of small drones. The survey indicated 88% of responding Orange County cities do not have a policy or ordinance that addresses the operation of privately-owned recreational drones (Figure 1).

Fifty seven percent (57%) of responding cities consider drones a non-issue. Examples of comments received from some cities include: “our council has not given us direction”; “we have not experienced any drone problems”; and “there is little to no issue with our police department.” However there are exceptions: Huntington Beach has a municipal code that restricts remote controlled model aircraft, which they are updating to include both private and commercial drones. Dana Point has a municipal code but only in relation to the protection of environmentally sensitive habitat areas. Thirty one percent (31%) of responding cities are interested in a policy while stating they are awaiting State or Federal guidelines (Figure 2). The Orange County Fire Authority agrees a drone poses a collision risk to firefighting aircraft and, if spotted, air operations must temporarily cease. In response to whether or not implementing a drone ordinance would have a budgetary effect, half of those responding do not believe that it would have a significant impact. Those concerned about the impact on their budget cite the following reasons: staff and legal resources needed to create and enforce an ordinance, along with the costs to update websites/newsletters, and creating and hosting community educational workshops.

Experience with Small, Privately Owned Drones- Questions #6-9

Have there been any reported Drone accidents or "near misses" by your agency/Dept?

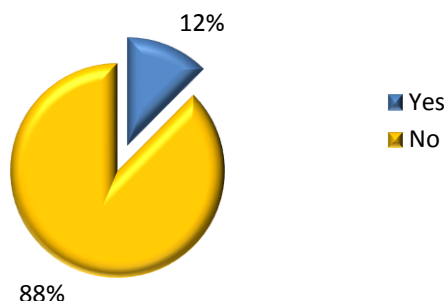


Figure 3

Have there been any incidents or public complaints involving drones in your jurisdiction?

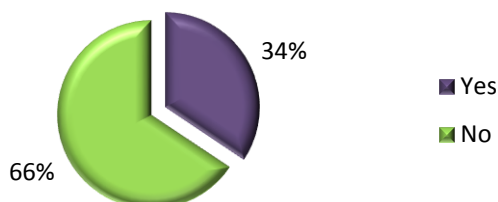


Figure 4

If a city resident has concerns with a hovering drone, whom should they call?

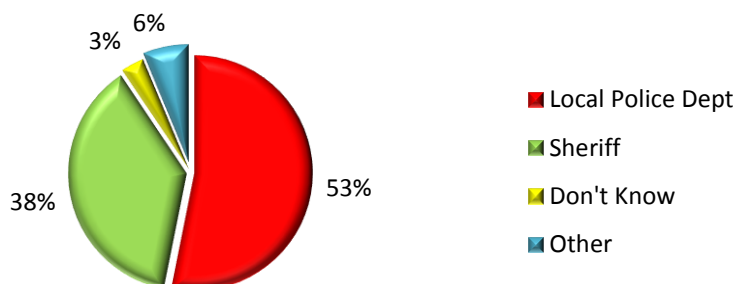


Figure 5

Four of the survey questions asked about experience with drones and whether there were reported incidents or complaints. Eleven of the respondent cities reported complaints involving small drones (Figure 4), including four respondents who reported accidents or near misses (Figure 3).

The FAA now receives more than 100 UAS sightings each month from pilots, citizens, and law enforcement. The Grand Jury survey revealed that Orange County cities received nearly 100 drone-related complaints over a period of one year. The Grand Jury feels it is short-sighted for our county and cities to ignore this emerging concern.

To illustrate one such complaint, consider that Huntington Beach reported the Air Support Unit of their police department employs a helicopter to assist with daily calls for service. This helicopter has experienced several near misses with drones during routine air patrols and at active crime scenes. Huntington Beach also noted that residents have complained about drones hovering over their bedroom windows.

Another beach city also received reports of drones flying over the pier area and recording sunbathers on the beach. On a different occasion, a Go-Pro camera fell from a drone during an event and hit the ground near several people, including children. Consider too, that one city manager reported 37 calls for service involving small drones while another city manager reported 29 complaints. While hosting a large July 4th parade/festival, a city received several complaints of nuisance drones in spite of an event flyer stating “NO DRONES.”

Most respondents identified a law enforcement agency (police/sheriff) as the source to notify if a resident has a drone concern. Other entities responded with answers as varied as Community Services, Code Enforcement, Public Safety, City Manager, 911, and FAA. The Grand Jury noted the lack of education and consistency in the responses. Members of the public who witness potential incidents have no information about how and where to report. The OCSD Bomb Squad said reporting a drone incident is a “major under-reported event.” This failure to report indicates a result of lack of educational information or policy.

Educational Outreach to the Small Drone Community- Question #10

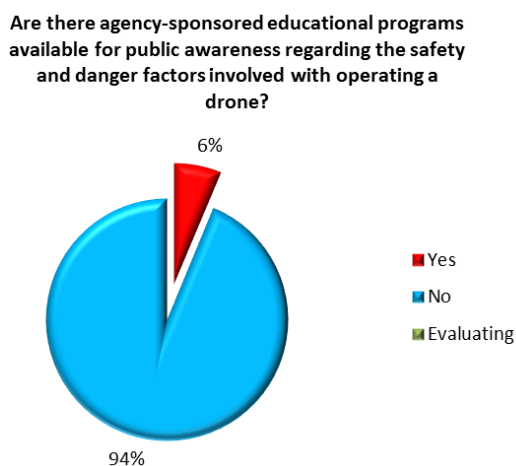


Figure 6

To provide guidance to hobbyists, the FAA has partnered with three of the largest hobby drone manufacturers to create the *Know before You Fly* website www.knowbeforeyoufly.org. This website is heavily promoted by the FAA, hobby drone manufacturers, and responsible hobby

drone owners (AMA 1-2). The [B4UFLY](#) smartphone application is another educational resource (FAA Releases 1).

In addition to educational resources provided by the FAA, two of the cities reported having educational resources available to educate operators of hobbyist drones. Costa Mesa has a Video/TV production CMTV3. Huntington Beach plans to include drone safety information, along with other safety programs, on their Facebook page. These two cities are the exception. The majority of the cities responded to Question #10 on our survey to the effect that there are no city sponsored educational programs available at this time for public awareness regarding the safety and danger of operating a drone. The various explanations included:

- “Educational materials are available with an online search”
- “We can put an FAA flyer in each mailer that goes out to all residents”
- “The Aircraft Owners and Pilots Association (AOPA) have excellent educational materials”
- “We have a bi-weekly newsletter online, but no drone info on it”
- “Our goal is to distribute information from State and Federal sources”
- “We could consider a quarterly newsletter”
- “The schools should be teaching drone safety”
- “We are a very small department”

The county and cities have a myriad of untapped, inexpensive options with which to speak to the local residents. Notices delivered to residents via postal or electronic mail should contain information on drone safety. FAA- Model Aircraft flyers should be available at libraries, city buildings, police departments, and schools. County and city websites should address safety issues. Parades, festivals and street fairs should promote drone safety.

Additionally, Orange County has nearly 5,000 Homeowners Associations. Most HOAs have a website or newsletter. The Davis-Stirling Common Interest Act suggests each HOA board create a rule to address drone noise, safety and privacy issues. If drones are flown by people outside the association, the HOA would need to go to the city or county to seek a ban. (Davis-Stirling)

Know Before You Fly

Except for a small smattering of inconsequential incidents, there have been no major problems reported. This is good news, considering that airports and fire/law enforcement departments have the most at stake from drone mishaps. Hobby-recreational drones are the “new-kid on the block.” It is no surprise that 94% of our cities have no educational programs available for public awareness regarding the safety and danger factors involved with flying a drone. Most drone operators want to do the right thing but where are the guides, mentors or teachers? This is a new

generation challenge. The safety issues that have surfaced world-wide should elevate this concern to top of the “needs-attention” list. Having a drone ordinance on record would be saying that this is what our community standards are. The public needs to know and our first responders need to feel community support. No one should be at risk because somebody wants a video to go viral.

FINDINGS

In accordance with California Penal Code Section 933 and Section 933.05, the 2015-2016 Grand Jury requires (or, as noted, requests) responses from each agency affected by the findings presented in this section. The responses are to be submitted to the Presiding Judge of the Superior Court.

Based on its investigation titled “*Drones: Know Before You Fly*”, the 2015-2016 Orange County Grand Jury has arrived at seven principal findings, as follows:

F.1. Recreational drones have greatly increased in number since December 2015 and it is probable their unregulated use will pose significant threats to public safety and privacy in Orange County cities and unincorporated areas.

F.2. With the exception of the recent Federal Aviation Administration registration rule, recreational drone owners are largely self-policed, which leads to a wide range of behavior.

F.3. Most of the cities and unincorporated areas of the County of Orange do not have a drone ordinance, nor do they have any immediate plans to enact an ordinance in the near future.

F.4. Most of the cities provide no educational programs for public awareness of the safety issues connected to recreational drones.

F.5. Some Orange County cities, despite recognizing potential issues with drones, are awaiting drone-related legislative action or other guidance by the State of California or FAA before enacting local ordinances.

F.6. The FAA-required registration of recreational drones provides a useful tool for local enforcement of drone ordinances.

F.7. Orange County cities have not established a procedure for reporting drone incidents, which results in under-reporting of drone safety and privacy events.

RECOMMENDATIONS

In accordance with California Penal Code Section 933 and Section 933.05, the 2015-2016 Grand Jury requires (or, as noted, requests) responses from each agency affected by the recommendations presented in this section. The responses are to be submitted to the Presiding Judge of the Superior Court.

Based on its investigation titled “*Drones: Know Before You Fly*”, the 2015-2016 Orange County Grand Jury makes the following nine recommendations:

R.1. Each City Council should direct its City Attorney to provide a report to the city’s police department and City Council on existing laws that can be applied to the use of recreational drones in the city’s jurisdiction by December 30, 2016. (F.2., F.3., F.5., F.6.)

R.2. Each City should adopt a recreational drone ownership and operation ordinance, with regulations similar to those found in Los Angeles City ordinance #183912, by March 31, 2017, to the extent not preempted or superseded by Federal law or Federal regulations. (F.1., F.2., F.3., F.5., F.6.)

R.3. Each City should inform its citizens about laws and ordinances that apply to recreational drone operators through print media, city-related web sites, social media sites and/or public forums by March 31, 2017. (F.4., F.6.)

R.4. Each City should establish and publish on its website a point of contact for drone-related citizen complaints by December 30, 2016. (F.7.)

R.5. Each City should post FAA drone ownership and operation educational links on city-related websites, newsletters, and flyers by December 30, 2016. (F.4.)

R.6. The Orange County Board of Supervisors should direct County Counsel to provide a report to the Orange County Sheriff-Coroner Department and the Board of Supervisors on existing laws that can be applied to the use of recreational drones in county-governed parks and unincorporated areas by December 30, 2016. (F.2., F.3., F.6.)

R.7. The County should adopt a recreational drone ownership and operation ordinance similar to Los Angeles City Ordinance #183912 for the parks and unincorporated areas under its jurisdiction by March 31, 2017, to the extent not preempted or superseded by Federal law or Federal regulations. (F.1., F.2., F.3., F.6.)

R.8. The County should inform its citizens about laws and ordinances that apply to recreational drone operators through print media, County-related web sites, social media sites and/or public forums by March 31, 2017. (F.4., F.6.)

R.9. The County and each City should formally gather data on recreational drone incidents within their jurisdictions and review these data annually and report the results publicly. The first analysis and publication should occur within 1 year of the publication of this report. (F.1., F.2., F.3., F.7.)

REQUIRED RESPONSES

The California Penal Code Section 933 requires any public agency which the Grand Jury has reviewed, and about which it has issued a final report, to comment to the Presiding Judge of the Superior Court on the findings and recommendations pertaining to matters under the control of the agency. Such comment shall be made *no later than 90 days* after the Grand Jury publishes its report (filed with the Clerk of the Court); except that in the case of a report containing findings and recommendations pertaining to a department or agency headed by an elected County official (e.g. District Attorney, Sheriff, etc.), such elected County Official shall comment on the findings and recommendations pertaining to the matters under that elected officials control *within 60 days* to the Presiding Judge with an information copy sent to the Board of Supervisors.

Furthermore, California Penal Code Section 933.05, subdivisions (a), (b), (c), details, as follows, the manner in which such comment(s) are to be made:

(a) As to each Grand Jury finding, the responding person or entity shall indicate one of the following:

(1) The respondent agrees with the finding

(2) The respondent disagrees wholly or partially with the finding, in which case the response shall specify the portion of the finding that is disputed and shall include an explanation of the reasons therefore.

(b) As to each Grand Jury recommendation, the responding person or entity shall report one of the following actions:

(1) The recommendation has been implemented, with a summary regarding the implemented action.

(2) The recommendation has not yet been implemented, but will be implemented in the future, with a time frame for implementation.

(3) The recommendation requires further analysis, with an explanation and the scope and parameters of an analysis or study, and a time frame for the matter to be prepared for discussion by the officer or head of the agency or department being investigated or reviewed, including the governing body of the public agency when applicable. This time frame shall not exceed six months from the date of publication of the Grand Jury report.

(4) The recommendation will not be implemented because it is not warranted or is not reasonable, with an explanation therefore.

(c) If a finding or recommendation of the Grand Jury addresses budgetary or personnel matters of a county agency or department headed by an elected officer, both the agency or department head and the Board of Supervisors shall respond if requested by the Grand Jury, but the response of the Board of Supervisors shall address only those budgetary /or personnel matters over which it has some decision making authority. The response of the elected agency or department head shall address all aspects of the findings or recommendations affecting his or her agency or department.

Comments to the Presiding Judge of the Superior Court in compliance with Penal Code Section 933.05 are required from:

Responses Required:

	Required Respondent	Findings							Recommendations								
		F 1	F 2	F 3	F 4	F 5	F 6	F 7	R 1	R 2	R 3	R 4	R 5	R 6	R 7	R 8	R 9
1	City of Aliso Viejo	X	X	X	X	X	X	X	X	X	X	X	X				X
2	City of Anaheim	X	X	X	X	X	X	X	X	X	X	X	X				X
3	City of Brea	X	X	X	X	X	X	X	X	X	X	X	X				X
4	City of Buena Park	X	X	X	X	X	X	X	X	X	X	X	X				X
5	City of Costa Mesa	X	X	X	X	X	X	X	X	X	X	X	X				X
6	City of Cypress	X	X	X	X	X	X	X	X	X	X	X	X				X
7	City of Dana Point	X	X	X	X	X	X	X	X	X	X	X	X				X
8	City of Fountain Valley	X	X	X	X	X	X	X	X	X	X	X	X				X
9	City of Fullerton	X	X	X	X	X	X	X	X	X	X	X	X				X
10	City of Garden Grove	X	X	X	X	X	X	X	X	X	X	X	X				X
11	City of Huntington Beach	X	X	X	X	X	X	X	X	X	X	X	X				X
12	City of Irvine	X	X	X	X	X	X	X	X	X	X	X	X				X
13	City of La Habra	X	X	X	X	X	X	X	X	X	X	X	X				X
14	City of La Palma	X	X	X	X	X	X	X	X	X	X	X	X				X
15	City of Laguna Beach	X	X	X	X	X	X	X	X	X	X	X	X				X
16	City of Laguna Hills	X	X	X	X	X	X	X	X	X	X	X	X				X
17	City of Laguna Niguel	X	X	X	X	X	X	X	X	X	X	X	X				X
18	City of Laguna Woods	X	X	X	X	X	X	X	X	X	X	X	X				X
19	City of Lake forest	X	X	X	X	X	X	X	X	X	X	X	X				X
20	City of Los Alamitos	X	X	X	X	X	X	X	X	X	X	X	X				X
21	City of Mission Viejo	X	X	X	X	X	X	X	X	X	X	X	X				X
22	City of Newport Beach	X	X	X	X	X	X	X	X	X	X	X	X				X

Drones: Know Before You Fly

	Required Respondent		Findings								Recommendations								
			F 1	F 2	F 3	F 4	F 5	F 6	F 7		R 1	R 2	R 3	R 4	R 5	R 6	R 7	R 8	R 9
23	City of Orange		X	X	X	X	X	X	X		X	X	X	X	X				X
24	City of Placentia		X	X	X	X	X	X	X		X	X	X	X	X				X
25	City of Rancho Santa Margarita		X	X	X	X	X	X	X		X	X	X	X	X				X
26	City of San Clemente		X	X	X	X	X	X	X		X	X	X	X	X				X
27	City of San Juan Capistrano		X	X	X	X	X	X	X		X	X	X	X	X				X
28	City of Santa Ana		X	X	X	X	X	X	X		X	X	X	X	X				X
29	City of Seal Beach		X	X	X	X	X	X	X		X	X	X	X	X				X
30	City of Stanton		X	X	X	X	X	X	X		X	X	X	X	X				X
31	City of Tustin		X	X	X	X	X	X	X		X	X	X	X	X				X
32	City of Villa Park		X	X	X	X	X	X	X		X	X	X	X	X				X
33	City of Westminster		X	X	X	X	X	X	X		X	X	X	X	X				X
34	City of Yorba Linda		X	X	X	X	X	X	X		X	X	X	X	X				X
35	OC Board of Supervisors		X	X	X			X								X	X	X	X

WORKS CITED

- AMA Joins AUVSI and Small UAV Coalition in Launching “Know Before You Fly” Campaign. Washington: amablog.modelaircraft.org/Mediaroom/2014/12/22.Web. Retrieved 10/13/2015.
- Associated Press. *Drones Banned at World Cup Races after Marcel Hirscher’s Close Call*. The New York Times, December 23, 2015. Web. Retrieved 2/9/2016.
- Berr, Jonathan. *Drone for the Holidays?* MONEYWATCH: Sept. 30, 2015.Web. Retrieved 1/24/16.
- Current Unmanned Aircraft State Law Landscape*. National Conference of State Legislation, January 13, 2016. Web. Retrieved 2/9/2016.
- Davis-Stirling.com/MainIndex/HOADrones. Web. Retrieved 4/11/2016.
- FAA Releases B4UFLY Smartphone App. FAA.gov/news/updates, Jan. 6, 2015. Web. Retrieved 1/12/2016.
- FAA Small Unmanned Aircraft Registration Begins Dec. 21. FAA.gov/news/updates. Web 15. Retrieved 12/21/2015.
- Gettinger, Dan and Arthur H. Michel. *Drone Sightings and Close Encounters: An Analysis*. Annandale-On-Hudson: Bard College Center for the Study of the Drones, 12-11-2015. Paper. Retrieved 12/16/2015.
- Jones, J. Harry. *Poway bans drone use during emergencies*. SanDiegoUnionTribune: Nov. 4, 2015.Web. Retrieved 1/24/2016.
- Law Enforcement Resources*. FAA.gov/uas/law_enforcement, Aug. 2015. Web. Retrieved 10/9/2015.
- Model aircraft Operations*. FAA.gov/uas/model_aircraft, March 2015. Web. Retrieved 10/9/2015.
- North Fire*. CAL FIRE, July 21, 2015. Web. Retrieved 1/21/2016.
- Pilot Reports of Close Calls with Drones Soar in 2015*. FAA.gov/news/updates, Aug. 2015. Web. Retrieved 10/9/2015.
- Rosenberg, Jenny and Laura Brown. *FAA Registered More Than 250,000 Unmanned Aircraft Owners*. Washington: FAA Press Release, January 22, 2016. Web. Retrieved 1/22/2016.
- Serna, Joseph. *Drone Pilots Could Get Jail Time*. LA Times, Oct. 14, 2015. Web. Retrieved 1/21/2016.
- State and Local Regulation of Unmanned Aircraft Systems (UAS) Fact Sheet*. FAA-Office of the Chief Counsel, Dec. 17, 2015. Web. Retrieved 12/17/2015.

UAS (Unmanned Aircraft Systems) Registration Q & A, FAA.gov/uas/registration/faqs. Web.
Retrieved 1/12/2016.

WORKS CONSULTED

- “AMA Introductory Pilot Program.” *Academy of Model Aeronautics*. Web. n.d.
- “AMA’s Response to the U.S. DOT Announcement.” *AMA Government Relations Blog*. Web. 29 Dec. 2015.
- “Best Drones For Sale and Why.” *My First Drone.com*. 1 Nov. 2015. Web. 19 Nov. 2015.
- “Busting Myths About the FAA and Unmanned Aircraft.” *Federal Aviation Administration.gov*. Web. 7 Mar. 2014. 20 Jul. 2015.
- “Certificates of Waiver or Authorization (COA).” *Federal Aviation Administration.gov*. 14 Nov. 2014 1:20 p.m. EST. Web. 8 Jan. 2016.
- “Clarification of the Applicability of Aircraft Registration Requirements for Unmanned Aircraft Systems (UAS) and Request for Information Regarding Electronic Registration for UAS.” *The Federal Register*. 22 Oct 2015. Web. 8 Dec. 2015.
- “Difference Between Fixed-Wing Aircraft and a Rotary Aircraft.” *Aerolink-Pilot School*. 20 Jun. 2012. Web. 6 Dec. 2015.
- “Domesticating the Drone.” *INSCT Syracuse University*. Web. 27 Jan. 2016.
- “Drone Lands on White House Lawn.” *Orange County Register*. Web. Reviewed 7 Dec. 2015.
- “Drone sightings and Close Encounters: An Analysis.” *Bard College Weekly Roundup*. Web. 7-13 Dec. 2015.
- “Drones vs. Radio-Controlled Aircraft: Operation Oversight.” *RCFlightline.com*. Web. 5 Dec. 2015.
- “Drones, Drones, Drones.” *UAV Global. Unmanned Systems and Manufacturers*. Web 22 Aug. 2015.
- “Drones: Is California Law Ready?” *Senate Committee on Judiciary Oversight Hearing*. Web 17 Feb 2015.
- “Editorial: Redlands City Council Should Adopt Drone Ordinance.” *Redlands CA Daily Facts*. 29 Oct. 2015. Web. 2 Feb. 2016.
- “Education, Compliance, and Enforcement of Unauthorized Unmanned Aircraft.” *Federal Aviation Administration.gov*. Web. 4 Aug. 2015.
- “Fact Sheet-Unmanned Aircraft Systems (UAS).” *Federal Aviation Administration.gov*. Web. 26 Oct. 2015.
- “First-Person View (FPV).” *Wikipedia*. Web. 13 Dec. 2015.
- “History of Unmanned Aerial Vehicles.” *Wikipedia*. Web. 18 Oct. 2015.

- “Model Aircraft Operating Standards.” *Federal Aviation Administration.gov*. AC No. 91-57A. Web. 2 Sep. 2015.
- “Model Aircraft.” *Wikipedia*. Web. 29 Oct. 2015.
- “New Model Drone Legislation Produced by BORDC.” *War is a Crime. org*. Web. 15 Dec. 2015.
- “Orange County Register Drone Accidents.” *Orange County Register Web*. Reviewed 7 Nov. 2015.
- “San Bernardino County: \$75,000. In Rewards Could be Offered in Drone Incidents.” *pe.com* Web. 29 Aug. 2015.
- “The Threat of Hobby Drones.” *Los Angeles Times: Section A Editorial* Web. 20 Sept. 2015.
- “Unmanned Aerial Vehicles.” *The Senate Judiciary Committee*. SB142 (Jackson). Civil Law: 2015-2016 Regular Session. Hearing Date Web.7 Apr. 2015.
- “Unmanned Aircraft Systems Frequently Asked Questions.” *Federal Aviation Administration.gov*. Web. 26 Oct.2015.
- “Vancouver Airport Launches Drone Safety Campaign.” *sUAS News*. Web.16 Dec. 2015
- Bachman, Justin. “With A Drone, Should You Get Insurance?” *Orange County Register: Business* . 20 Dec.2015: Print.
- Barry, Dave. “Drones: Safety Considerations and Potential Liability Concerns. *Willis Wire*. 8 Apr. 2015.Web. 8 May 2015.
- Bigelow, William. “CA Considers Legislation to Shoot Down Drones.” *Breitbart*. 19 Aug. 2015.Web. 20 August 2015.
- Bowden, Mark. “How the Predator Drone Changed the Character of War.” *Smithsonian Magazine* Nov. 2013. Web. 27 Nov. 2015.
- Brown, Edmund G. Jr. Veto letter for SB 168.Gaines. *Office of the Governor*. Web. 3 Oct. 2015.
- Brown, Laura. “Drones Raise Privacy, Safety Concerns.” *hanfordsentinal.com*. 9 Sept. 2015. Web. 18 Oct. 2015.
- Carr, David F. “Drone Operators Vs. RC Hobbist.” *informationweek.com*. 29 Jul.2014, 10:25 a.m. Web.2 Dec. 2015. Tweet.
- Davis, Kristina. “Laws on Drones a Murky Realm.” *The San Diego Union Tribune*. 18 Oct. 2015. Web. 2 Feb. 2016.
- Folven, Edwin. “FAA Launches Effort to Register Hobbyist Drone Operators.” *beverlypress.com*. Web. 28 Oct. 2015.

- Forrest, Connor. "12 Drone Disasters That Show Why the FAA Hates Drones." *techrepublic.com* 20 Mar. 2015 5:00 a.m. PST. Web 10 Oct. 2015.
- Gonzales, Hector. "In Absence of Legislation, County Sheriff's Office Sets Own Drone Protocol." *Thousand Oaks Acorn*. 3 Sept. 2015 Web. 6 Oct. 2015.
- Huerta, Michael. "Registration Process Marks Significant Milestone in FAA'S Safe Integration of Small UAS." *Fast Lane*. 20 Nov. 2015. Web. 21. Nov. 2015.
- Kennedy, Bruce. "5 Issues Drones Will Have to Navigate." *Moneywatch*. 20 Aug. 2015. Web. 10 Nov. 2015.
- Kessler, Adams. "Hobby Exemption." *Davis-Stirling Newsletter*. Web. 27 Sept. 2015.
- Koebler, Jason. "The FAA Has Missed Its Congressionally Mandated Deadline to Regulate Drones." *motherboard.vice.com*. 10 Oct.2015. 09:11 EST. Web. 10 Oct. 2015.
- Megerian, Chris. "A Ban on Snooping Drones." *Los Angeles Times: B*. 7 Oct. 2015. Print
- Miller, Steven. "Update on California Legislative Action on Drone Use." *hoverlaw.com* Web. 28 August 2015.
- Mitchell, Anthea. "Should America Be Worried About Police Drones?" *cheatsheet.com*. Web. 15 May 2015. 11 Oct. 2015.
- Montagne, Renee. "California's Paparazzi Have Had Their Wings Clipped a Bit." *npr.org*. Web. 9 Oct. 2015.
- Nicas, Jack. "Increase in Drones Spotted Near Aircraft." *The Wall Street Journal*. Updated 26 Nov. 2014.Web. 28 Oct.2015.
- Peterson, Melody. "California Leads Nation in Near Misses with Drones, Aircraft." *Los Angeles Times*. 9 Oct. 2015. Web. 10 Oct 2015.
- Peterson, Melody. "More Drone Close Calls." *Los Angeles Times :Business* . 9.Oct. 2015. Print.
- Pimentel, Joseph. "Disney Seeking to Use Drones in Fireworks Show." *Orange County Register. Local*.17 Jan. 2016.Print.
- Pimentel, Joseph. "Why Aircraft and Drones Can't Fly Over Disneyland." *Anaheim Bulletin E: News*. 24 Sept. 2015: Print.
- Reagan, Jason. "Drone Sales Figure for 2014 Are Hard to Navigate." *Dronelife*. 24 Jan. 2015. Web. 19 Nov.2015.
- Sachs, Peter. "Current U.S. Drone Law". *Drone Law Journal*. 14 Dec. 2013. Web. 20 Dec. 2015.
- Serna, Joseph. "Drone Pilots Could Get Jail Time, Fine for Violating New L.A. Ordinance." *Los Angeles Times: Local*. Web. 21 Dec. 2015.

- Serna, Joseph. "LAPD Want to Crack Down on Civilian Drones After Police Station Incident." *Los Angeles Times: Local Web*. 7 Aug. 2014. 10 Dec. 2015.
- Stanley, Jay. "The Regulation of Private-Sector Drones." *aclu.org*. Web. 26 Aug. 2015.
- Strange, Adario. "2016 Will be the Dawn of the Drone Age." *mashable.com*. 15 Dec. 2015 4:48 p.m. Tweet.
- The Daily Journal of the United States Government 2015. *The Federal Register Web* 5 Aug. 2015.
- Villasenor, John. "What is a Drone, Anyway?" *Scientific American*. 12 Apr. 2012. Web. 27 Oct. 2015.
- Williams, Lauren. "Drone Privacy Law Sees Setback After California Governor Refuses to Sign." *ThinkProgress. hoverlaw.com*. Web. 11 Oct. 2015.
- Willon, Phil. "Brown Urged to Veto Drone Bill." *Los Angeles Times:B5*. 7 Sept. 2015: Print.

APPENDICES

Appendix A: Los Angeles City Municipal Ordinance

ORDINANCE NO. 183912

An ordinance adding Section 56.31 to Article 6 of Chapter V of the Los Angeles Municipal Code to impose community-based safety requirements on the operation of Model Aircraft and to impose restrictions consistent with certain Federal Aviation Rules on the operation of both Model Aircraft and Civil Unmanned Aircraft Systems (UASs), commonly known as drones.

WHEREAS, the operation of Unmanned Aircraft such as Model Aircraft and Civil UASs can at times pose a hazard to full-scale aircraft in flight and to persons and property on the ground; and

WHEREAS, imposing community-based safety requirements on the operation of Model Aircraft and imposing restrictions on the operation of both Model Aircraft and Civil UASs consistent with Federal Aviation Rules is necessary to mitigate such risks and to protect the public from the hazards associated with the operation of Unmanned Aircraft.

NOW, THEREFORE,

**THE PEOPLE OF THE CITY OF LOS ANGELES
DO ORDAIN AS FOLLOWS:**

Section 1. A new Section 56.31 is added to Article 6 of Chapter V of the Los Angeles Municipal Code to read as follows:

SEC. 56.31. UNMANNED AIRCRAFT SYSTEMS.

(a) For purposes of this section:

1. **"Unmanned Aircraft"** shall mean an aircraft, including, but not limited to, an aircraft commonly known as a drone, that is operated without the possibility of direct human intervention from within or on the aircraft.

2. **"Unmanned Aircraft System"** shall mean an Unmanned Aircraft and associated elements, including, but not limited to, any communication links and components that control the Unmanned Aircraft.

3. **"Person"** shall have the same meaning as set forth in Subsection (a) of Section 11.01 of this Code.

4. **"Model Aircraft"** shall mean an Unmanned Aircraft or Unmanned Aircraft System operated by any Person strictly for hobby or recreational purposes.

5. **"Civil UAS"** shall mean an Unmanned Aircraft or Unmanned Aircraft System operated by any Person for any purposes other than strictly

hobby or recreational purposes, including, but not limited to, commercial purposes or in furtherance of, or incidental to, any business or media service or agency.

6. **"Public UAS"** shall mean an Unmanned Aircraft or Unmanned Aircraft System operated by any public agency for government related purposes.

(b) The following shall apply to the operation of any Model Aircraft within the City of Los Angeles:

1. No Person shall operate any Model Aircraft within the City of Los Angeles and within 5 miles of an airport without the prior express authorization of the airport air traffic control tower.

2. No Person shall operate any Model Aircraft within the City of Los Angeles in a manner that interferes with manned aircraft, and shall always give way to any manned aircraft.

3. No Person shall operate any Model Aircraft within the City of Los Angeles beyond the visual line of sight of the person operating the Model Aircraft. The operator must use his or her own natural vision (which includes vision corrected by standard eyeglasses or contact lenses) to observe the Model Aircraft. People other than the operator may not be used in lieu of the operator for maintaining visual line of sight. Visual line of sight means that the operator has an unobstructed view of the Model Aircraft. The use of vision-enhancing devices, such as binoculars, night vision goggles, powered vision magnifying devices, and goggles or other devices designed to provide a "first-person view" from the model, do not constitute the visual line of sight of the person operating the Model Aircraft.

4. No Person shall operate any Model Aircraft within the City of Los Angeles other than during daylight hours defined as between official sunrise and official sunset for local time.

5. No Person shall operate any Model Aircraft within the City of Los Angeles more than 400 feet above the earth's surface.

6. Excluding takeoff and landing, no Person shall operate any Model Aircraft within the City of Los Angeles closer than 25 feet to any individual, except the operator or the operator's helper(s).

(c) The following shall apply to the operation of any Model Aircraft or Civil UAS within the City of Los Angeles:

1. No Person shall operate any Model Aircraft or Civil UAS within the City of Los Angeles in a manner that is prohibited by any federal statute or regulation governing aeronautics.

2. No Person shall operate any Model Aircraft or Civil UAS within the City of Los Angeles in violation of any temporary flight restriction (TFR) or notice to airmen (NOTAM) issued by the Federal Aviation Administration.

3. No Person shall operate any Model Aircraft or Civil UAS within the City of Los Angeles in a careless or reckless manner so as to endanger the life or property of another. The standard for what constitutes careless and reckless operation under this section shall be the same as the standard set forth in any federal statutes or regulations governing aeronautics including but not limited to Federal Aviation Rule 91.13.

(d) It shall be unlawful for any Person to violate or fail to comply with this section. Any Person violating the provisions of this section shall be guilty of a misdemeanor and subject to the provisions of Subsection (m) of Section 11.00 of this Code.

(e) This section shall not apply to any Public UAS operated pursuant to, and in compliance with, the terms and conditions of any current and enforceable authorization granted by the Federal Aviation Administration.

Sec. 2. The City Clerk shall certify to the passage of this ordinance and have it published in accordance with Council policy, either in a daily newspaper circulated in the City of Los Angeles or by posting for ten days in three public places in the City of Los Angeles: one copy on the bulletin board located at the Main Street entrance to the Los Angeles City Hall; one copy on the bulletin board located at the Main Street entrance to the Los Angeles City Hall East; and one copy on the bulletin board located at the Temple Street entrance to the Los Angeles County Hall of Records.

I hereby certify that this ordinance was passed by the Council of the City of Los Angeles, at its meeting of OCT 14 2015.

HOLLY L. WOLCOTT, City Clerk


By  Deputy

Approved 10/22/15

 Mayor

Approved as to Form and Legality

MICHAEL N. FEUER, City Attorney

By 
JANET KARKANEN
Deputy City Attorney

Date SEP 16 2015

File No. 15-0927

m:\proprietary_occ\airport\reports\draft ordinance regulating drones (revised 08-28-15).doc

DECLARATION OF POSTING ORDINANCE

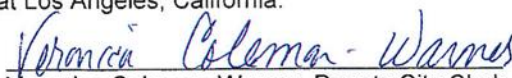
I, VERONICA COLEMAN-WARNER, state as follows: I am, and was at all times hereinafter mentioned, a resident of the State of California, over the age of eighteen years, and a Deputy City Clerk of the City of Los Angeles, California.

Ordinance No.183912 – Adding Section 56.31 to Article 6 of Chapter V of the Los Angeles Municipal Code to impose community-based safety requirements on the operation of Model Aircraft and to impose restrictions consistent with certain Federal Aviation Rules on the operation of both Model Aircraft and Civil Unmanned Aircraft Systems, commonly known as drones - a copy of which is hereto attached, was finally adopted by the Los Angeles City Council on October 14, 2015, and under the direction of said City Council and the City Clerk, pursuant to Section 251 of the Charter of the City of Los Angeles and Ordinance No. 172959, on October 23, 2015 I posted a true copy of said ordinance at each of the three public places located in the City of Los Angeles, California, as follows: 1) one copy on the bulletin board located at the Main Street entrance to the Los Angeles City Hall; 2) one copy on the bulletin board located at the Main Street entrance to the Los Angeles City Hall East; 3) one copy on the bulletin board located at the Temple Street entrance to the Los Angeles County Hall of Records.

Copies of said ordinance were posted conspicuously beginning on October 23, 2015 and will be continuously posted for ten or more days.

I declare under penalty of perjury that the foregoing is true and correct.

Signed this 23rd day of October, 2015 at Los Angeles, California.


Veronica Coleman-Warner, Deputy City Clerk

Ordinance Effective Date: December 2, 2015

Council File No. 15-0927

Appendix B: Acronyms/Glossary

Air Space	From the ground up. Hobby drones need to remain under 400 feet from ground.
AMA	Academy of Model Aircraft
Civil Aviation drones	Numerous uses include surveying of crops, filmmaking, search and rescue, inspecting power lines, counting wildlife, law enforcement, scientific research, disaster relief and wildfires, to name a few.
Civil UAS	Unmanned aerial system (drone) used by <u>private sector</u> (non-government) for scientific research, company/business/non-profit, and private university.
COA	Certification of Authorization. FAA grants approval for specific flight operation.
Commercial drone	Drone used with the expectation of a sale, financial gain, or other consideration.
Commercial operator	Person who operates a drone for financial gain.
DOT	Department of Transportation
Drone	An unmanned aerial vehicle (UAV), without a human pilot aboard. Its flight is controlled either autonomously-autopilot- by onboard computers or by the remote control of a pilot on the ground or in another vehicle. The typical launch and recovery method of an unmanned aircraft is by the function of an automatic system or an external operator on the ground.
FAA	Federal Aviation Authority regulates U.S. airspace and defines any unmanned flying craft as a UAV. FAA is an agency of DOT.
First responder	First member of emergency response team to be on the scene of an accident or emergency.
FPV	First Person View-controlling a UAV from operator's viewpoint.
FMRA	FAA Modernization and Reform Act.
Hobbyist drone	Used for hobby/ recreational purpose. Not flown for a profit endeavor.
Manned aircraft	Human on board aircraft to operate it. (Pilot)

Model aircraft	Unmanned aircraft that is capable of sustained flight in the atmosphere, flown within visual line of sight of the person operating the aircraft and flown for hobby or recreational purposes.
Municipal code	Laws that are enacted and enforced by a city or county. Can be an ordinance.
No-Fly fields/zones	Air space off limits to all aircraft; when the Pope visited the USA, numerous NO-FLY Zones were declared by FAA.
Public UAS	Unmanned aerial system (drone) owned by our <u>government</u> and commonly used by law enforcement, firefighting, border patrol, disaster relief, search and rescue, Public University. Requires FAA certification.
RC	A remote control. A device used to issue commands (wirelessly) from a short distance.
RCA	Radio-Controlled Aircraft is controlled with a handheld radio transmitter, which communicates with a receiver aboard the aircraft
Recreational Drone	Used for hobby purpose; not flown for a profit-making endeavor.
sUAS	Small unmanned aerial system primarily used in civil and commercial operations, due to versatility, low initial cost and operating expenses. They weigh less than 55 pounds.
UAS	Unmanned aerial system, an aircraft without a human pilot and emphasizes other elements such as ground control stations, data links and other support equipment; also known as a drone
UAV	Unmanned aerial vehicle, an aircraft without a human pilot; commonly known as a drone. Can be remotely piloted or on autopilot.
VLOS	Visual line of site means keeping the UAS in visual-line-of-site at all times; no flying into clouds, fog, behind buildings, trees, etc.; also means unaided except for prescription glasses/contacts or sunglasses.

Appendix C: CA Penal Code Section 148.1

148.1. (a) Any person who reports to any peace officer listed in Section 830.1 or 830.2, or subdivision (a) of Section 830.33, employee of a fire department or fire service, district attorney, newspaper, radio station, television station, deputy district attorney, employees of the Department of Justice, employees of an airline, employees of an airport, employees of a railroad or bus line, an employee of a telephone company, occupants of a building or a news reporter in the employ of a newspaper or radio or television station, that a bomb or other explosive has been or will be placed or secreted in any public or private place, knowing that the report is false, is guilty of a crime punishable by imprisonment in a county jail not to exceed one year, or pursuant to subdivision (h) of Section 1170.

(b) Any person who reports to any other peace officer defined in Chapter 4.5 (commencing with Section 830) of Title 3 of Part 2 that a bomb or other explosive has been or will be placed or secreted in any public or private place, knowing that the report is false, is guilty of a crime punishable by imprisonment in a county jail not to exceed one year or pursuant to subdivision (h) of Section 1170 if (1) the false information is given while the peace officer is engaged in the performance of his or her duties as a peace officer and (2) the person providing the false information knows or should have known that the person receiving the information is a peace officer.

(c) Any person who maliciously informs any other person that a bomb or other explosive has been or will be placed or secreted in any public or private place, knowing that the information is false, is guilty of a crime punishable by imprisonment in a county jail not to exceed one year, or pursuant to subdivision (h) of Section 1170.

(d) Any person who maliciously gives, mails, sends, or causes to be sent any false or facsimile bomb to another person, or places, causes to be placed, or maliciously possesses any false or facsimile bomb, with the intent to cause another to fear for his or her personal safety or the safety of others, is guilty of a crime punishable by imprisonment in a county jail not to exceed one year, or pursuant to subdivision (h) of Section 1170.

(Amended by Stats. 2011, Ch. 15, Sec. 259. (AB 109) Effective April 4, 2011. Operative October 1, 2011, by Sec. 636 of Ch. 15, as amended by Stats. 2011, Ch. 39, Sec. 68.)

Appendix D: CA Penal Code Section 148.2

148.2. Every person who willfully commits any of the following acts at the burning of a building or at any other time and place where any fireman or firemen or emergency rescue personnel are discharging or attempting to discharge an official duty, is guilty of a misdemeanor:

1. Resists or interferes with the lawful efforts of any fireman or firemen or emergency rescue personnel in the discharge or attempt to discharge an official duty.
2. Disobeys the lawful orders of any fireman or public officer.
3. Engages in any disorderly conduct which delays or prevents a fire from being timely extinguished.
4. Forbids or prevents others from assisting in extinguishing a fire or exhorts another person, as to whom he has no legal right or obligation to protect or control, from assisting in extinguishing a fire.

(Amended by Stats. 1973, Ch. 471.)

Appendix E: CA Penal Code Section 402

402. (a) Every person who goes to the scene of an emergency, or stops at the scene of an emergency, for the purpose of viewing the scene or the activities of police officers, firefighters, emergency medical, or other emergency personnel, or military personnel coping with the emergency in the course of their duties during the time it is necessary for emergency vehicles or those personnel to be at the scene of the emergency or to be moving to or from the scene of the emergency for the purpose of protecting lives or property, unless it is part of the duties of that person's employment to view that scene or activities, and thereby impedes police officers, firefighters, emergency medical, or other emergency personnel or military personnel, in the performance of their duties in coping with the emergency, is guilty of a misdemeanor.

(b) Every person who knowingly resists or interferes with the lawful efforts of a lifeguard in the discharge or attempted discharge of an official duty in an emergency situation, when the person knows or reasonably should know that the lifeguard is engaged in the performance of his or her official duty, is guilty of a misdemeanor.

(c) For the purposes of this section, an emergency includes a condition or situation involving injury to persons, damage to property, or peril to the safety of persons or property, which results from a fire, an explosion, an airplane crash, flooding, windstorm damage, a railroad accident, a traffic accident, a power plant accident, a toxic chemical or biological spill, or any other natural or human-caused event.

(Amended by Stats. 1989, Ch. 214, Sec. 1.)

Appendix F: Model Aircraft Guidelines

Hobby / Recreational Flying

What Can I Do With My Model Aircraft?

Having fun means flying safely! Hobby or recreational flying doesn't require FAA approval but you must follow safety guidelines. Any other use requires FAA authorization.

AVOID DOING ANYTHING HAZARDOUS TO OTHER AIRPLANES OR PEOPLE AND PROPERTY ON THE GROUND

- ✓ **DO** fly a model aircraft/UAS at the local model aircraft club
- ✓ **DO** take lessons and learn to fly safely
- ✓ **DO** contact the airport or control tower when flying within 5 miles of the airport
- ✓ **DO** fly a model aircraft for personal enjoyment
- ✗ **DON'T** fly near manned aircraft
- ✗ **DON'T** fly beyond line of sight of the operator
- ✗ **DON'T** fly an aircraft weighing more than 55 lbs unless it's certified by an aeromodelling community-based organization
- ✗ **DON'T** fly contrary to your aeromodelling community-based safety guidelines
- ✗ **DON'T** fly model aircraft for payment or commercial purposes



For more information about safety training and guidelines, visit www.knowbeforeyoufly.org

For more information, visit
www.faa.gov/uas



**Federal Aviation
Administration**

FAA022-CTR-1220

Appendix G: Academy of Model Aeronautics National Model Aircraft Safety Code

Effective January 1, 2014

A. **GENERAL:** A model aircraft is a non-human-carrying aircraft capable of sustained flight in the atmosphere. It may not exceed limitations of this code and is intended exclusively for sport, recreation, education and/or competition. All model flights must be conducted in accordance with this safety code and any additional rules specific to the flying site.

1. Model aircraft will not be flown:

- (a) In a careless or reckless manner.
- (b) At a location where model aircraft activities are prohibited.

2. Model aircraft pilots will:

- (a) Yield the right of way to all human-carrying aircraft.
- (b) See and avoid all aircraft and a spotter must be used when appropriate. (AMA Document #540-D.)
- (c) Not fly higher than approximately 400 feet above ground level within three (3) miles of an airport without notifying the airport operator.
- (d) Not interfere with operations and traffic patterns at any airport, heliport or seaplane base except where there is a mixed use agreement.
- (e) Not exceed a takeoff weight, including fuel, of 55 pounds unless in compliance with the AMA Large Model Airplane program. (AMA Document 520-A.)
- (f) Ensure the aircraft is identified with the name and address or AMA number of the owner on the inside or affixed to the outside of the model aircraft. (This does not apply to model aircraft flown indoors.)
- (g) Not operate aircraft with metal-blade propellers or with gaseous boosts except for helicopters operated under the provisions of AMA Document #555.
- (h) Not operate model aircraft while under the influence of alcohol or while using any drug that could adversely affect the pilot's ability to safely control the model.
- (i) Not operate model aircraft carrying pyrotechnic devices that explode or burn, or any device which propels a projectile or drops any object that creates a hazard to persons or property.

Exceptions:

- Free Flight fuses or devices that burn producing smoke and are securely attached to the model aircraft during flight.
- Rocket motors (using solid propellant) up to a G-series size may be used provided they remain attached to the model during flight. Model rockets may be flown in accordance with the National Model Rocketry Safety Code but may not be launched from model aircraft.
- Officially designated AMA Air Show Teams (AST) are authorized to use devices and practices as defined within the Team AMA Program Document. (AMA Document #718.)
- (j) Not operate a turbine-powered aircraft, unless in compliance with the AMA turbine regulations. (AMA Document #510-A.)

3. Model aircraft will not be flown in AMA sanctioned events, air shows or model demonstrations unless:

- (a) The aircraft, control system and pilot skills have successfully demonstrated all maneuvers intended or anticipated prior to the specific event.
- (b) An inexperienced pilot is assisted by an experienced pilot.

4. When and where required by rule, helmets must be properly worn and fastened. They must be OSHA, DOT, ANSI, SNELL or NOCSAE approved or comply with comparable standards.

B. RADIO CONTROL (RC)

- 1. All pilots shall avoid flying directly over unprotected people, vessels, vehicles or structures and shall avoid endangerment of life and property of others.
- 2. A successful radio equipment ground-range check in accordance with manufacturer's recommendations will be completed before the first flight of a new or repaired model aircraft.

3. At all flying sites a safety line(s) must be established in front of which all flying takes place. (AMA Document #706.)

(a) Only personnel associated with flying the model aircraft are allowed at or in front of the safety line.

(b) At air shows or demonstrations, a straight safety line must be established.

(c) An area away from the safety line must be maintained for spectators.

(d) Intentional flying behind the safety line is prohibited.

4. RC model aircraft must use the radio-control frequencies currently allowed by the Federal Communications Commission (FCC). Only individuals properly licensed by the FCC are authorized to operate equipment on Amateur Band frequencies.

5. RC model aircraft will not knowingly operate within three (3) miles of any pre-existing flying site without a frequency-management agreement. (AMA Documents #922 and #923.)

6. With the exception of events flown under official AMA Competition Regulations, excluding takeoff and landing, no powered model may be flown outdoors closer than 25 feet to any individual, except for the pilot and the pilot's helper(s) located at the flightline.

7. Under no circumstances may a pilot or other person touch an outdoor model aircraft in flight while it is still under power, except to divert it from striking an individual.

8. RC night flying requires a lighting system providing the pilot with a clear view of the model's attitude and orientation at all times. Hand-held illumination systems are inadequate for night flying operations.

9. The pilot of an RC model aircraft shall:

(a) Maintain control during the entire flight, maintaining visual contact without enhancement other than by corrective lenses prescribed for the pilot.

(b) Fly using the assistance of a camera or First-Person View (FPV) only in accordance with the procedures outlined in AMA Document #550.

(c) Fly using the assistance of autopilot or stabilization system only in accordance with the procedures outlined in AMA Document #560.

C. FREE FLIGHT

1. Must be at least 100 feet downwind of spectators and automobile parking when the model aircraft is launched.

2. Launch area must be clear of all individuals except mechanics, officials, and other fliers.

3. An effective device will be used to extinguish any fuse on the model aircraft after the fuse has completed its function.

D. CONTROL LINE

1. The complete control system (including the safety thong where applicable) must have an inspection and pull test prior to flying.

2. The pull test will be in accordance with the current Competition Regulations for the applicable model aircraft category.

3. Model aircraft not fitting a specific category shall use those pull-test requirements as indicated for Control Line Precision Aerobatics.

4. The flying area must be clear of utility wires or poles and a model aircraft will not be flown closer than 50 feet to any above-ground electric utility lines.

5. The flying area must be clear of all nonessential participants and spectators before the engine is started.

City of Garden Grove

INTER-DEPARTMENT MEMORANDUM

To:	Scott C. Stiles	From:	Kimberly Huy
Dept.:	City Manager	Dept.:	Community Services
Subject:	Approval of a Korean American Festival and Parade Agreement with the Korean American Festival Foundation of Orange County. (<i>Action Item</i>)		
		Date:	8/9/2016

OBJECTIVE

To recommend that the City Council approve an Agreement between the City and the Korean American Festival Foundation of Orange County (KAFFOC) in order for the KAFFOC to conduct the Korean American Festival and Parade the weekend of September 30 to October 2, 2016.

BACKGROUND

In May 2016, staff received a letter request from the KAFFOC proposing to conduct a three-day Korean American Festival and Parade, beginning Friday, September 30, 2016, through Sunday, October 2, 2016, at the Garden Square Parking Lot. The proposed venue would be similar to the previous Korean Festival, which was last held in October 2012. The event would include activities for children and families, live entertainment, food and non-food booths, as well as a secured beer garden. A street parade would be conducted along City streets and property on Saturday, October 1. The parade will take place along Garden Grove Boulevard, between Magnolia Avenue and Brookhurst Street, between 1:00 pm – 4:00 pm.

In past years, the City entered into a formal agreement with the organizations that have conducted the Korean Festival, as there was use of city streets and property for the parade, while all other festival activities would take place on private property.

DISCUSSION

Attached is the Agreement with the KAFFOC, allowing them to conduct the Korean American Festival and Parade. The more significant aspects of this Agreement include provisions related to the reimbursement for City support and all direct costs, and allowable festival activities and insurance requirements. The proposed Agreement

has been signed by representatives from KAFFOC.

FINANCIAL IMPACT

Included in this Agreement is the requirement that the KAFFOC reimburse the City for all of the direct costs incurred in support of the Korean American Festival and Parade that are estimated to be a total of \$30,000. Additionally, the KAFFOC will be required to make a deposit to the City for the estimated amount of \$30,000 thirty (30) days before the festival event.

RECOMMENDATION

It is recommended the City Council:

- Approve the Agreement with the Korean American Festival Foundation of Orange County to conduct the Korean American Festival, beginning Friday, September 30 through Sunday, October 2, 2016, and parade on Saturday, October 1, 2016; and
- Authorize the City Manager to execute the Agreement, including any minor amendments thereto, on behalf of the City.

ATTACHMENTS:

Description	Upload Date	Type	File Name
Agreement	8/3/2016	Backup Material	Korean_Festival_Agreement_8-9-16.pdf

AGREEMENT

Korean American Festival

THIS AGREEMENT is made and entered into this _____ day of _____ 2016, by and between the CITY OF GARDEN GROVE, a municipal corporation, hereinafter referred to as "CITY," and the Korean American Festival Foundation of Orange County, a California non-profit corporation, hereinafter referred to as "FOUNDATION."

1. **TERM.** The term of this Agreement shall be from the date first noted above through October 31, 2016. The purpose of this Agreement is to allow FOUNDATION to conduct the Korean American Festival from September 30 through October 2, 2016.

2. **REIMBURSEMENT.** FOUNDATION shall reimburse CITY for all direct costs incurred by CITY attributable to operation of the Festival (including a parade, if held) not covered elsewhere in this Agreement. A deposit of thirty thousand dollars (\$30,000) shall be provided by FOUNDATION to the CITY at least thirty (30) days prior to the scheduled start of the Festival. CITY shall subtract its reimbursable costs from the deposit, and refund the balance, if any, within thirty (30) days of the end of the Festival. If reimbursable costs exceed the deposit amount, FOUNDATION agrees to pay such excess within thirty (30) days following the mailing of an invoice to FOUNDATION for such excess costs. If FOUNDATION fails to make said deposit prior to the scheduled start of the Festival, CITY shall not issue any permits in connection with the Festival and the FOUNDATION shall not proceed with the Festival.

In addition, FOUNDATION agrees to reimburse CITY for all extraordinary costs incurred by CITY attributable to the operation of the Festival not covered elsewhere in this Agreement. These costs include, but are not limited to, the rental of barricades, purchase of special signs, and overtime costs for personnel that may include responding to emergency situations. Extraordinary costs shall be agreed upon by the FOUNDATION Board of Directors, the Community Services Director, the Public Works Director and the City Manager. Once the reimbursement amount is set, FOUNDATION agrees to provide payment within thirty (30) days.

3. **FESTIVAL ACTIVITIES.** FOUNDATION agrees that the Festival will represent a mixture of cultural activities. Expressly prohibited from Festival activities are helicopter rides, and activities, music or speech that call, incite or provoke an immediate breach of the peace. CITY reserves the right to immediately stop and terminate any such activity. All music, whether live or recorded, shall be planned and implemented by the FOUNDATION as an activity which is ancillary to the Festival, not designed in and of itself to draw spectators to the Festival. Each live music performance shall be staged in an area with a seating capacity for no more than 800 persons. The volume on all music provided at the Festival shall not exceed 70 decibels at any time at any property line of the Festival site. The FOUNDATION shall provide sufficient security, as determined to be appropriate in the reasonable exercise of discretion by CITY's Chief of Police, to ensure compliance with all requirements of this Agreement, including but not limited to the requirements for music provided at the Festival. FOUNDATION shall notify CITY at least thirty (30) days in advance of the Festival of the name of each music group, type of music and type of amplification system which will be used by each group providing live music at the Festival in order to ensure that requirements of this Agreement will be met. In addition, at the same time, FOUNDATION shall provide to CITY identification of the areas of the Festival site at which each musical group will perform, the times during which the performances will occur and the seating arrangements and capacities to be provided by the Festival for each such performance. Notwithstanding the foregoing, FOUNDATION shall comply with the requirements of Garden Grove Municipal Code Section 8.47.060(G)(2) regarding filing a registration statement with CITY's Zoning Administrator at least seven (7) days prior to use of any sound amplification equipment during the Festival. If the Police Department determines that the Festival's noise level is disturbing the peace of the surrounding community,

FOUNDATION shall lower the noise volume of the offending source(s) as directed by the Police Department.

4. **FESTIVAL PARTICIPANTS.** FOUNDATION shall have sole responsibility for arranging and providing all contractors, persons, organizations, businesses and employees necessary to properly conduct Festival activities.

5. **FESTIVAL SCHEDULE.** In consideration of FOUNDATION's activities as provided herein, City authorizes FOUNDATION to conduct the Festival at the Garden Square Parking Lot located on Garden Grove Boulevard (the "Festival site"), including, but not limited to, food booths, amusement zone operations, ancillary music and related uses, subject to FOUNDATION submitting to CITY a schedule of events, operations plan and complete plot plan (vendor locations, carnival area, stage area, vehicles, fire lanes, etc.) no later than thirty (30) days before the Festival, and shall obtain the approval of the submitted schedule, operations plan and plot plan from the City Manager or his designee, and provisions provided herein. FOUNDATION shall provide CITY with written consent from the owner or manager of the Festival site to CITY at least thirty (30) days in advance of the Festival.

The Festival shall be operated within the bounds of the following schedule:

Friday

Open no earlier than 10:00 AM

Completely closed no later than 10:00 PM

Saturday

Open no earlier than 10:00 AM

Completely closed no later than 10:00 PM

Sunday

Open no earlier than 10:00 AM

Completely closed no later than 9:00 PM

"Completely closed" shall mean the cessation of Festival related activities, including music and other entertainment, amusement rides, food and game booth operations and all other Festival activities, and shall not mean the vacation of the Festival grounds by Festival patrons. An earlier closing time of the amusement zone may be determined by representatives of the Fire Department, Police Department or Festival officials.

FOUNDATION will be responsible for closing the Festival each night. All rides must begin closing one hour before closing time with no additional tickets being sold. The grounds must be completely clear no later than one hour past closing.

For the purposes of set-up and tear down, FOUNDATION may enter the Festival site no earlier than four (4) days before the Festival, and must have the grounds cleaned of all debris and equipment no later than two (2) days after the conclusion of the Festival. This permission is granted with the understanding that the specific dates will be covered under the insurance policy provided by FOUNDATION and others to CITY, pursuant to Section 19.

6. **GROUND USAGE CONDITIONS.** FOUNDATION will be responsible for the continual clearing of trash/debris from the site during each day of the Festival. FOUNDATION shall further be responsible for and agrees to provide proper clean-up of the Festival site upon conclusion of each day of the Festival, including proper clean-up of the parking areas used for the Festival. "Proper clean-up" shall mean that the open, visible ground is free of litter, lumber, construction materials and other materials resulting from Festival operations and that these materials are removed from the grounds.

FOUNDATION shall provide adequate trash containers and portable restrooms during the Festival, which restrooms must be cleaned daily by the FOUNDATION.

FOUNDATION shall provide plans and calculations to CITY for approval no later than thirty (30) days before the Festival for proposed stages, platforms, tent structures and electrical systems for approval. FOUNDATION shall designate a representative for the coordination of all safety related activities pertaining to electrical and structural matters at the Festival. FOUNDATION shall obtain the inspection of and approval by CITY's Building Services Division of all structures and electrical systems prior to the first day of the Festival. Structures, including sanitary facilities, must comply with the accessibility requirements of Title 24 of the California Building Code (Handicap Access). FOUNDATION may contact the City of Garden Grove Inspection Request Line, at (714) 741-5332, to request inspections.

The noise levels for Festival shall not exceed the maximum allowed under either this Agreement or the City's noise ordinance, whichever is lower, and shall not disturb the peace of the surrounding community. If CITY's Police Department determines that the noise level is disturbing the peace of the surrounding community, FOUNDATION shall lower the noise volume as directed by the Police Department.

7. **PARADE CONDITIONS.** CITY will provide a parade route in a clean and safe condition prior to the parade. FOUNDATION agrees to pay the extraordinary costs involved in the parade, which may include but are not limited to posting and barricading the streets, street sweeping, and the removal of temporary no parking signs and barricades and the purchase of temporary no parking signs. FOUNDATION shall obtain approval of the parade route in advance from the Garden Grove Police Department.

8. **BEST MANAGEMENT PRACTICES.** In order to prevent pollution caused by Festival activities, FOUNDATION shall incorporate Best Management Practices (BMP's). Additionally, FOUNDATION shall contract with Garden Grove Disposal to ensure appropriate disposal of all waste generated during the festival. The service shall have proper approval from Risk Management department.

The FOUNDATION shall contact City of Garden Grove Environmental Compliance staff at (714) 741-5375 during office hours for assistance in choosing the appropriate BMPs for the event.

9. **PARKING.** FOUNDATION shall obtain pre-approval from the Garden Grove Police Department regarding any proposed parking restrictions or modifications in traffic flow prior to the event. Nothing in this Agreement authorizes Festival access to parking other than that which is generally available to the public.

10. **COMMERCIAL FOOD SALES.** All commercial mobile trailers with food vending equipment, whether or not operated by owner of said equipment, are required to have a permit from the Orange County Health Department prior to operation on Festival grounds. FOUNDATION shall make every effort to ensure that required permits have been obtained prior to the opening of the Festival. Any commercial equipment found in operation without the required Orange County Health Department permits shall be closed.

11. **HEALTH DEPARTMENT.** Prior to the opening of the Festival, FOUNDATION shall provide the Orange County Health Department and CITY with a list of food concession vehicles or stand vendors and their approximate location on the grounds. All health permit applications for non-profit and commercial entities shall be submitted to the Orange County Health Department no later than two weeks prior to the Festival.

12. **HEALTH COMPLIANCE.** All food and candy concessions shall be operated in compliance with the "MINIMUM STANDARDS FOR CLEANLINESS AND FOOD PROTECTION FOR HANDLING FOOD AT SPECIAL EVENTS" relating to prepackaged and unpackaged foods and beverages, and Orange County Health Department Guidelines.

FOUNDATION shall work with the Orange County Health Department to ensure compliance with all health regulations by all food concessions at the Festival. In addition, the Police Chief, the Fire Chief, or their designees shall have the right, at their sole discretion, to close any food booth that becomes non-compliant during the Festival. Any such food booth found shall not be allowed to reopen until satisfactory compliance is demonstrated.

13. **FOOD SALES COORDINATION.** FOUNDATION shall designate a representative for the coordination of all food service activities at the Festival. This person shall coordinate with the Orange County Health Department during the planning stages of Festival development to ensure that food service activities occur in compliance with all regulatory requirements.

14. **SAFETY COORDINATION.** FOUNDATION shall designate a representative for the coordination of all safety related activities pertaining to electrical and structural matters at the Festival. This person shall coordinate with the CITY's Building Official during the planning stages and conduct of the Festival.

15. **SECURITY PLAN.** FOUNDATION shall prepare an operation and security plan for Festival operations. This plan for the operation and security of the Festival shall be submitted to the Chief of Police of CITY for approval no later than two weeks (fourteen (14) days) before the Festival. Insurance information for all security related contracts shall be submitted to CITY's Risk Manager in accordance with Section 20 of this Agreement.

16. **PERMITS.** FOUNDATION and its representatives shall comply with all applicable laws. It shall be the responsibility of the FOUNDATION to obtain, or cause to be obtained, all required permits, including but not limited to a Community Event Permit, except a City of Garden Grove Business Operations Tax Certificate and State Board of Equalization Seller's Permit, which shall be obtained by each organization or group participating in the Festival, where applicable. Failure by the FOUNDATION to apply for a Community Event Permit at least five (5) months in advance of the proposed Festival may result in the loss of authorization to conduct Festival.

17. **FIRE REGULATIONS.** No later than the last week in August, FOUNDATION shall provide to the Fire Chief of CITY, a general plot plan or site plan that indicates the location of all vehicles, stands, tents, amusement zone activities/rides, fire lanes and Fire Department ingress. FOUNDATION shall comply with all applicable Fire Code provisions (e.g. Sections 902, 903, 1102, 3202, 1002, and 3218). All Fire Code required permits shall be obtained at least one (1) week prior to the beginning of the Festival. In addition, FOUNDATION shall obtain the approval of the Fire Chief of all cooking appliances and fuels before use at the Festival.

Tents over 200 square-feet or canopies over 400 square-feet require Fire Department permits. FOUNDATION shall submit site plans (CFC Section 105.6.43) by one (1) week before Festival.

FOUNDATION shall ensure that each cooking booth shall provide and mount (acceptable bungee cord to pole) a 2A10:BC fire extinguisher (40B:C where deep fryers are used) with an affixed State Fire Marshal's service tag. (CFC 906.1, Title 19, Sec. 567.6)

FOUNDATION shall ensure access and visibility of fire hydrants, Fire Department connections, suppression system, and appliances at all times.

Use of fireworks is strictly prohibited.

18. **POLICE SERVICES.** The Garden Grove Police Department reserves the right to revoke the event permit at any time without prior notice to or permission from FOUNDATION if, in the opinion

of the Chief of Police, or his designee, it is in the best interest of the general public and public safety. FOUNDATION agrees to compensate CITY for extraordinary law enforcement costs when such extraordinary services are deemed necessary and are rendered to the Festival. Determination of whether extraordinary police services are needed, and the amount thereof, shall be made by the Chief of Police, at his sole discretion. Costs for extraordinary police services shall be agreed upon by the FOUNDATION President, the Chief of Police and the City Manager.

19. **INSURANCE.** FOUNDATION shall take out and maintain during the life of this Agreement, commercial general liability insurance, including no host liquor liability and contractual liability, and shall protect FOUNDATION and CITY from claims for such damages. This insurance shall be in the amount normally carried by FOUNDATION for such purposes, but in no event shall it be less than:

\$5,000,000 (five million dollars) per occurrence for Bodily Injury and Property Damage Liability, and \$5,000,000 (five million dollars) general aggregate. (*"Claims Made" and "Modified Occurrence" policies are not acceptable.*)

FOUNDATION shall furnish to CITY a Certificate of Insurance signed by the authorized agent of the insurance carrier issued on the insurance carrier's form setting forth the general provisions of the insurance coverage under the commercial general liability policy. An additional insured endorsement shall designate the **City of Garden Grove, its employees, agents, volunteers, and officials** as Additional Insureds for on-going operations, and including no-host liquor liability under the policy (**Additional Insured Endorsement form CG 2026, or equivalent, as approved by CITY**) and shall be submitted by FOUNDATION to CITY for approval not less than thirty (30) days prior to the event. (*"Claims Made" and "Modified Occurrence" policies are not acceptable.*) FOUNDATION shall provide to CITY endorsements from each insurance carrier wherein the insurance carrier shall give CITY thirty (30) days advance written notice of any material change, cancellation, or termination of coverage.

FOUNDATION shall obtain an Certificate of Insurance and Additional Insured Endorsements evidencing proof of not less than \$10,000,000 (ten million dollars) commercial general liability insurance, per occurrence, and not less than \$10,000,000 (ten million dollars) general aggregate policy from any vendor providing rides, games or other "carnival-type" activities at the Festival, naming the **City of Garden Grove, its employees, agents, volunteers, and officials**, as Certificate Holders and Additional Insureds. The Certificate and Endorsement (**CG 2026, or equivalent and CG 2037 or equivalent, as approved by CITY**) shall be submitted by FOUNDATION to CITY for approval not less than thirty (30) days prior to the event. (*"Claims Made" and "Modified Occurrence" policies are not acceptable.*) FOUNDATION shall provide to CITY endorsements from each insurance carrier wherein the insurance carrier shall give CITY thirty (30) days advance written notice of any material change, cancellation, or termination of coverage.

In addition to the above-required insurance, FOUNDATION shall ensure that all of FOUNDATION's contractors, vendors and sponsors obtain and maintain not less than \$1,000,000 (one million dollars) commercial general liability insurance per occurrence, and not less than \$2,000,000 (two million dollars) general aggregate. This includes, but is not limited to, contractors providing parade coordination services, fencing, trash collection, sanitary facilities, tents, tables/chairs and site security. The **City of Garden Grove, its employees, agents, volunteers, and officials**, shall be designated as Additional Insureds on these policies for on-going operations. The required Certificates and Additional Insured Endorsements (**CG 2026, or equivalent, as approved by CITY**) shall be collected and maintained by FOUNDATION not less than thirty (30) days prior to the event. (*"Claims Made" and "Modified Occurrence" policies are not acceptable.*) The endorsements from each insurance carrier shall provide that the insurance carrier shall give CITY not less than thirty (30) days advance written notice of any material change, cancellation, or termination of coverage.

FOUNDATION shall ensure that FOUNDATION and each of its contractors, vendors and sponsors using automobiles for FESTIVAL purposes shall obtain and maintain automobile liability insurance in an amount not less than \$1,000,000 (one million dollars) combined single limit. If transportation services (such as shuttle services and transportation for parade purposes) are provided for persons, automobile liability insurance shall be obtained and maintained in an amount not less than \$5,000,000 (five million dollars) combined single limit. The parade coordinator shall obtain and maintain insurance that covers losses for all automobiles and floats used for parade transportation purposes. Additional Insured Endorsements for all automobile related insurance shall be obtained. The required Additional Insured Endorsements, **(CA 2048, or equivalent, as approved by CITY)** shall name the **City of Garden Grove, its employees, agents, volunteers, and officials** as Additional Insureds for all automobiles, including automobiles owned, leased, hired or borrowed, and also for mobile equipment, if mobile equipment is used. The required Certificates and Additional Insured Endorsements shall be collected and maintained by FOUNDATION not less than thirty (30) days prior to the event. FOUNDATION shall submit to CITY for approval not less than thirty (30) days prior to the event its Certificates and Endorsements confirming that FOUNDATION has for itself obtained such coverage. **(“Claims Made” and “Modified Occurrence” policies shall not be accepted.)** For each such contractor, vendor or sponsor, FOUNDATION shall collect and maintain the required Additional Insured endorsements and other endorsements from each insurance carrier wherein the insurance carrier shall give CITY thirty (30) days advance written notice of any material change, cancellation, or termination of coverage. Should FOUNDATION or any of its sponsors, contractors, or vendors not be utilizing automobiles in carrying out the terms of or activities contemplated by this Agreement, each such person(s) or entity(ies) may request an exemption from such insurance requirement by submitting a request on CITY’s request for exemption form to CITY’s Risk Manager for approval. Approval of such request shall rest within the sole discretion of CITY’s Risk Manager.

FOUNDATION shall ensure that if FOUNDATION, or any of FOUNDATION’s sponsors, contractors or vendors, or any of their subcontractors, have employees, workers’ compensation insurance for such employees is in effect in the amount of and type required by California law. Each such insurer shall waive its rights of subrogation against the City of Garden Grove, its employees, agents, volunteers, and officials. The required Certificates and endorsements shall be collected and maintained by FOUNDATION not less than thirty (30) days prior to the event. FOUNDATION shall submit to City for approval insurance certificates and endorsements confirming that FOUNDATION has for itself obtained such insurance, if required by California law, not less than thirty (30) days prior to the event. FOUNDATION shall ensure that each such insurance carrier shall give CITY not less than thirty (30) days advance written notice of any material change, cancellation, or termination of coverage. Should FOUNDATION or any of its sponsors, contractors or vendors, or any of their subcontractors, not have employees, such person(s) or entity(ies) shall be required to sign CITY’s worker’s compensation waiver form and submit it to CITY’s Risk Manager for approval thereof. Approval of the waiver form shall rest within the sole discretion of CITY’s Risk Manager.

In the event any of underlying policies for FOUNDATION or any of its contractors, vendors, or sponsors do not meet or exceed the policy limits of these insurance requirements, FOUNDATION shall ensure that FOUNDATION, or the subject contractor, vendor or sponsor, as appropriate, provides a **Follows Form** excess liability policy to ensure that the required policy limits are met. FOUNDATION shall also ensure that the subject contractor, vendor, or sponsor provides a schedule of underlying policies for any excess liability policy, and that the insurance certificate states that the excess policy follows form to the underlying policies.

If FOUNDATION or any of its sponsors, vendors, or contractors hire any subcontractor to assist with their operations, each such subcontractor shall be required to provide the same insurance as the person or entity for which it is performing the work, including providing applicable waiver forms as approved by CITY.

FOUNDATION shall be responsible to collect and maintain all insurance certificates and endorsements from all of its contractors, vendors, sponsors, and any of their subcontractors, and shall ensure that such insurance meets the terms of this Agreement. All insurance from FOUNDATION, its contractors, vendors, sponsors, and any of their subcontractors shall be **primary** to insurance or self-insured retentions maintained by the City of Garden Grove, its employees, agents, volunteers, and officials, **and shall not contribute** with it. Endorsements providing primary/non-contributory coverage shall be provided for **ALL** policies.

“Claims Made” and “Modified Occurrence” policies shall not be accepted. All insurance carriers must have a Best’s Guide rating of A-, Class VII or better. All insurance policies must be in effect at all times during the Festival, including all times for set-up and tearing down for the event. Upon request by CITY, FOUNDATION shall provide to CITY original or certified copies of all insurance policies, endorsements, and certificates of FOUNDATION, its contractors vendors, sponsors and any of their subcontractors.

If any sponsor, contractor, vendor, or subcontractor maintains higher insurance limits than the minimums shown above, the sponsor, contractor, vendor, or subcontractor shall provide coverage for the higher insurance limits otherwise maintained by the sponsor, contractor, vendor, or subcontractor. For purposes of this Section 25, the term “sponsor” shall not include an individual or entity that provides only a monetary payment to the FOUNDATION and does not enter onto or conduct activities on the Festival site.

ALL INSURANCE POLICIES MUST BE IN EFFECT AT ALL TIMES THAT ANYONE WILL BE ON THE FESTIVAL SITE (INCLUDING SET UP, TEAR DOWN, ETC.)

FAILURE BY FOUNDATION TO PROVIDE TO CITY PROOF OF FOUNDATION’S INSURANCE AS REQUIRED BY THIS AGREEMENT OR TO ENSURE THAT THE INSURANCE REQUIRED OF ANY CONTRACTOR, VENDOR, SPONSOR, OR SUBCONTRACTOR HAS BEEN OBTAINED, AS APPROPRIATE, SHALL BE SUFFICIENT GROUNDS FOR CITY TO DECLINE TO ISSUE PERMITS FOR THE FESTIVAL, CANCEL AUTHORIZATION FOR THE FESTIVAL TO PROCEED AND TO PRECLUDE THE FESTIVAL FROM OCCURRING.

Variances from the above-referenced insurance requirements may be issued by the CITY’s Risk Manager in the exercise of his/her sole discretion. No variance shall be valid unless issued in writing and signed by the CITY’s Risk Manager. CITY’s Risk Manager may require increased policy limits and/or additional insurance if in the exercise of his/her reasonable discretion, he/she determines that the increased policy limits or additional insurance is appropriate based on potential risks associated with the Festival. CITY shall not require increased policy limits or additional insurance without first discussing the matter with FOUNDATION. CITY shall at all times have the right to inspect and receive the original or a certified copy of all policies and certificates of insurance, including additional insured endorsements, required pursuant to this Agreement.

20. **BUSINESS TAXES.** FOUNDATION shall provide the Business Tax office with a list of all Festival vendors and food booths at least two (2) weeks prior to the Festival. FOUNDATION shall ensure that all vendors and food booths possess a current business license. FOUNDATION shall also ensure that vendors selling tangible items have a Seller’s Permit from the State Board of Equalization. If data related to business licenses, insurance, seller’s permits, and other similar items, is incomplete or unsatisfactory, a field inspection will be required with a minimum of four hours at a rate of \$57.89 per hour payable by FOUNDATION, which hourly rate may be adjusted annually as CITY costs increase.

FOUNDATION shall ensure that any non-profit food vendors provide to CITY proof of non-profit status from the IRS and financial statements.

FOUNDATION shall ensure that any sponsoring organizations submit to CITY a completed "Application for Permit to Appeal or Solicit for Charitable Purposes" and a signed letter of indemnification, satisfactory to CITY, by thirty (30) days before the event.

21. **ALCOHOLIC BEVERAGES.** With the exception of the permitted "Beer Garden" at the Festival grounds, alcoholic beverages shall not be sold, distributed or consumed on the Festival grounds. Any unauthorized food or other booth in which alcohol is found shall immediately, and for the duration of the Festival, be closed by the Chief of Police or designee.

22. **NON-LIABILITY OF OFFICIALS AND EMPLOYEES OF CITY.** No official or employee of CITY shall be personally liable to FOUNDATION in the event of any default or breach by CITY, or for any amount, which may become due to FOUNDATION, or for any obligation under the terms of this Agreement.

23. **COMPLIANCE WITH LAW.** FOUNDATION shall comply with all applicable laws, ordinances, codes, and regulations of the federal, state and local governments in the performance of Festival-related activities.

24. **CONFLICT OF INTEREST.** FOUNDATION shall at all times avoid conflict of interest or appearance of conflict of interest in the performance of this Agreement.

25. **NOTICES.** All notices shall be personally delivered or mailed to the below listed address, or to such other address as may be designated by written notice. These addresses shall be used for delivery of service of process.

- | | | |
|----|---|---|
| A. | Address of FOUNDATION is as follows:
James Bong Cho, President
Korean American Festival Foundation of Orange County
9828 Garden Grove Blvd # 207
Garden Grove, CA 92844 | |
| B. | Address of CITY is as follows:
City of Garden Grove
11222 Acacia Parkway
Garden Grove, CA 92840
Attn: City Manager | Copy To:
City of Garden Grove
11222 Acacia Parkway
Garden Grove, CA 92840
Attn: City Attorney |

26. **TIME OF ESSENCE.** Time is of the essence in the performance of this Agreement.

27. **LIMITATIONS ON SUBCONTRACTING AND ASSIGNMENT.** The experience, knowledge, capability, and reputation of FOUNDATION, its principals and employees were a substantial inducement for CITY to enter into this Agreement. FOUNDATION shall not contract with any other entity to perform the services required without written approval of CITY. If FOUNDATION is permitted to subcontract any part of this Agreement, FOUNDATION shall be fully responsible to CITY for the acts and omissions of its subcontractor as it is for the acts and omissions of persons directly employed. Nothing contained in this Agreement shall create any contractual relationship between any subcontractor and CITY. All persons engaged in the work will be considered employees of FOUNDATION. CITY will deal directly with FOUNDATION.

28. **NON-DISCRIMINATION.** FOUNDATION covenants there shall be no discrimination against or segregation of any person, group, or employee due to race, color, creed, religion, sex, marital status, age, handicap, national origin or ancestry, in any action or activity pursuant to this Agreement.

29. **AUTHORITY TO EXECUTE.** Each person executing this Agreement on behalf of a party hereto warrants and represents that he/she is duly authorized to execute this Agreement on behalf of the entity for which he/she is signing, and that by executing this Agreement, the party for which the person is signing is formally bound to the term of this Agreement.

30. **INDEMNIFICATION.** To the fullest extent allowed by law, FOUNDATION agrees to protect, defend, and hold harmless CITY and its elective or appointive boards, officers, agents, employees and volunteers from any and all claims, liabilities, expenses or damages of any nature, including attorney's fees, for injury or death of any person, or damage to property, or interference with the use of property, arising out of, or in any way connected with any Festival related activities and the performance of the terms of this Agreement by FOUNDATION, FOUNDATION agents, officers, employees, volunteers, vendors, subcontractors, or independent contractors hired by FOUNDATION. The only exception to FOUNDATION responsibility to protect, defend and hold harmless CITY is due to the sole negligence or intentional wrongful conduct of CITY, or any of its elective or appointive boards, officers, agents or employees.

31. **MODIFICATION.** This Agreement constitutes the entire agreement between the parties and supersedes any previous agreements, oral or written. This Agreement may be modified only by subsequent mutual written agreement executed by FOUNDATION and CITY. Nothing herein prohibits the parties from mutually agreeing to modify any condition contained in this Agreement.

32. **WAIVER.** The waiver of any provision of this Agreement must be in a writing signed by the appropriate authorities of CITY and FOUNDATION.

33. **CALIFORNIA LAW.** This Agreement shall be construed in accordance with the laws of the State of California. Any action commenced pursuant to this Agreement shall be initiated in the central or main branch of the Orange County Superior Court.

34. **INTERPRETATION.** This Agreement shall be interpreted as though prepared by both parties.

35. **PRESERVATION OF AGREEMENT.** Should any provision of this Agreement be found invalid or unenforceable, the decision shall affect only the provision invalidated, and all remaining provisions shall remain in full force and effect.

IN WITNESS THEREOF, the parties have executed this Agreement on the day and year first referenced herein.

CITY OF GARDEN GROVE


ATTEST:

By: _____
City Manager

City Clerk

KOREAN FESTIVAL FOUNDATION
OF ORANGE COUNTY

APPROVED AS TO FORM:

By: 
President

City Attorney

By: 
Secretary

City of Garden Grove

INTER-DEPARTMENT MEMORANDUM

To:	Scott C. Stiles	From:	William E. Murray
Dept.:	City Manager	Dept.:	Public Works
Subject:	Authorize the Issuance of a purchase order to John Deere Construction Retail Sales for one (1) new backhoe. (Cost: \$101,017.97) (<i>Action Item</i>)		
		Date:	8/9/2016

OBJECTIVE

To secure City Council authorization to purchase one (1) new backhoe from John Deere Construction Retail Sales through the National Joint Powers Alliance (NJPA) competitive bid program, Contract #032515-JDC.

BACKGROUND

The Public Works Department has one (1) backhoe that currently meets the City's guidelines for replacement, which was approved through the FY 2016/17 budget process. In order to perform the planned replacement, the purchase is required at this time. Experience has shown that the City's buying power is enhanced through joining with other public agencies to purchase fleet vehicles and equipment.

DISCUSSION

The National Joint Powers Alliance (NJPA) nationally solicits, evaluates and awards contracts through a competitive bid process. As a member of NJPA, the City is able to utilize NJPA bid awards for equipment purchases. Staff recommends piggybacking on the results of a recent NJPA competitive bid program, Contract #032515-JDC. The result deemed John Deere Construction Retail Sales as the lowest responsive bid.

John Deere \$101,017.97*

* This price includes all applicable tax and destination charges

FINANCIAL IMPACT

There is no impact to the General Fund. The financial impact is \$101,017.97 to the Fleet Management Fund. The surplus equipment will be sold at public auction.

RECOMMENDATION

It is recommended that the City Council:

- Authorize the Finance Director to issue a purchase order in the amount of \$101,017.97 to John Deere Construction Retail Sales for the purchase of one (1) new backhoe.

By: Steve Sudduth, Vehicle Maintenance Lead

City of Garden Grove

INTER-DEPARTMENT MEMORANDUM

To:	Scott C. Stiles	From:	William E. Murray
Dept.:	City Manager	Dept.:	Public Works
Subject:	Authorize the Issuance of a purchase order to Fairview Ford for one (1) Utility Truck. (Cost: \$38,344.43) (<i>Action Item</i>)		
		Date:	8/9/2016

OBJECTIVE

To secure City Council authorization to purchase one (1) utility truck from Fairview Ford in the amount of \$38,344.43.

BACKGROUND

Public Works is responsible for providing safe and reliable vehicles for all City departments. The Public Works Department currently has one (1) vehicle that meets the City's guidelines for replacement.

DISCUSSION

Specifications were prepared and sent to bidders in the Southern California area. Multiple bids were received. Pursuant to Garden Grove Municipal Code Section 2.50.060 and based on the City's Public Works Department recommendations, the results deemed that Fairview Ford was the lowest responsive bid.

Fairview Ford	\$38,344.43
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FINANCIAL IMPACT

The financial impact is \$38,344.43 to the Fleet Management Fund. There is no impact to the General Fund. The vehicle being replaced will be sold at public auction.

RECOMMENDATION

It is recommended that the City Council:

- Authorize the Finance Director to issue a purchase order in the amount of \$38,344.43 to Fairview Ford for the purchase of one (1) utility truck.

By: Steve Sudduth, Vehicle Maintenance Lead

City of Garden Grove

INTER-DEPARTMENT MEMORANDUM

To:	Scott C. Stiles	From:	William E. Murray
Dept.:	City Manager	Dept.:	Public Works
Subject:	Authorize the issuance of a purchase order for one (1) new Police Administrative Vehicle from Wondries Fleet Group. (Cost: \$27,869) (<i>Action Item</i>)		
		Date:	8/9/2016

OBJECTIVE

To secure City Council authorization to purchase one (1) new Police Administrative Vehicle through the County of Los Angeles Bid #16361257-1.

BACKGROUND

Public Works is responsible for providing all City departments safe and reliable vehicles. Recently, a Police Administrative Vehicle was involved in a traffic collision, with costs to repair the damage exceeding the vehicle's value. Consequently, the vehicle was totaled and under policy guidelines requires replacement. Experience has shown that the City's buying power is enhanced through joining with other public agencies to purchase Police fleet vehicles.

DISCUSSION

City staff reviewed the results of the Los Angeles County bidding program regarding Police Administrative Vehicles. Additionally, efforts to obtain a quote from a local Ford dealer were unsuccessful, as there are no Ford dealers within the city limits. The results of this review were as follows:

Wondries Fleet Group	\$27,869.00
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FINANCIAL IMPACT

The financial impact is \$27,869.00 to the Fleet Management Fund. There is no impact to the General Fund.

RECOMMENDATION

It is recommended that the City Council:

- Authorize the Finance Director to issue a purchase order in the amount of \$27,869.00 to Wondries Fleet Group for the purchase of one (1) new Police Administrative Vehicle.

City of Garden Grove

INTER-DEPARTMENT MEMORANDUM

To: Scott C. Stiles From: Kathy Bailor

Dept.: City Manager Dept.: City Clerk

Subject: Receive and file minutes from the June 8, 2016, June 14, 2016, June 28, 2016, July 12, 2016, and July 15, 2016, meetings. (*Action Item*) Date: 8/9/2016

Attached are the minutes from the June 8, 2016, June 14, 2016, June 28, 2016, and July 15, 2016, meetings for the City Council to receive and file.

ATTACHMENTS:

Description	Upload Date	Type	File Name
June 8, 2016, minutes	7/18/2016	Executive Summary	June_8__2016__budget.docx
June 14, 2016, minutes	7/18/2016	Executive Summary	June_14__2016.docx
June 28, 2016, minutes	7/27/2016	Executive Summary	cc-min_06_28_2016.pdf
July 12, 2016, minutes	8/2/2016	Executive Summary	cc-min_07_12_2016.pdf
July 15, 2016, minutes	7/27/2016	Executive Summary	cc-min_07_15_2016.pdf

Wednesday, June 8, 2016
Community Meeting Center
11300 Stanford Avenue, Garden Grove, CA 92840

MINUTES

GARDEN GROVE CITY COUNCIL

Regular Meeting

Tuesday, June 14, 2016

Community Meeting Center
11300 Stanford Avenue, Garden Grove, CA 92840

CONVENE MEETING

At 6:40 p.m., Mayor Nguyen convened the meeting.

ROLL CALL PRESENT: (5) Mayor Nguyen, Council Members Beard, Bui,
Jones, Phan

ABSENT: (0) None

INVOCATION

PLEDGE OF ALLEGIANCE TO THE FLAG OF THE UNITED STATES OF AMERICA

COMMUNITY SPOTLIGHT: RECOGNITION OF LARRY GRAY AND STEPHANIE
ESTRADA, AS THE 2016 SENIOR VOLUNTEER MAN AND WOMAN OF THE YEAR
(F: 52.3)

PRESENTATION REGARDING THE CITY'S 60TH ANNIVERSARY CELEBRATION
(F: 52.3)

ORAL COMMUNICATIONS

Speakers: Maureen Blackmun, Clay Bock, Gloria Bram, Nicholas Dibs, Janine
Grabow, Jerry Grabow, Judge Jim Gray (Retired), Douglas Hughes,
Brian Lau, Randall Longwith, Jim McNear, Hilda Mendez, Charles
Mitchell, Deloise Moore, Justin Phan, John Wildsmith, Don Zweifel

In response to public comments, Mayor Nguyen announced that the Medical
Marijuana Task Force would be visiting local legal dispensaries, and that there would
be an upcoming Study Session on taxing and regulating medical marijuana
dispensaries.

Mayor Nguyen commended Brian Lau on his proposal to provide recycling bins

throughout the city, and the information he provided will be given to the Public Works Director for further review.

RECESS

At 8:15 p.m., Mayor Nguyen recessed the meeting.

RECONVENE

At 8:25 p.m., Mayor Nguyen reconvened the meeting with all Council Members present.

ORAL COMMUNICATIONS CONTINUED

RECESS

At 8:27 p.m., Mayor Nguyen recessed the meeting.

RECONVENE

At 8:29 p.m., Mayor Nguyen reconvened the meeting with all Council Members present.

ADOPTION OF A RESOLUTION AUTHORIZING THE APPLICATION FOR GRANT FUNDING FROM THE 2016 BICYCLE CORRIDOR IMPROVEMENT (BCIP) PROGRAM (F: 57.11)

It was moved by Council Member Jones, seconded by Council Member Bui that:

Resolution No. 9366-16 entitled A Resolution of the City Council of the City of Garden Grove authorizing application for funds for the Bicycle Corridor Improvement Program funded with Congestion Mitigation and Air Quality Improvement Program funding under the Moving Ahead for Progress in the 21st Century and Fixing Americas Surface Transportation Federal Transportation Act for City of Garden Grove Bicycle Corridor Improvements, be adopted.

The motion carried by a 5-0 vote as follows:

Ayes: (5) Beard, Bui, Nguyen, Jones, Phan
Noes: (0) None

ADOPTION OF RESOLUTIONS FOR THE NOVEMBER 8, 2016, GENERAL MUNICIPAL

ELECTION (F: 58.2)

It was moved by Council Member Jones, seconded by Council Member Bui that:

Resolution No. 9367-16 entitled A Resolution of the City Council of the City of Garden Grove, California, calling for the holding of a General Municipal Election to be held on Tuesday, November 8, 2016, for the election of certain officers as required by the provisions of the laws of the State of California relating to General Law Cities, be adopted;

Resolution No. 9368-16 entitled A Resolution of the City Council of the City of Garden Grove, California, requesting the Board of Supervisors of the County of Orange to consolidate a General Municipal Election to be held on Tuesday, November 8, 2016, with the Statewide General Election to be held on the date pursuant to Section 10403 of the Elections Code, be adopted; and

Resolution No. 9369-16 entitled A Resolution of the City Council of the City of Garden Grove, California, adopting regulations for candidates for elective office pertaining to Candidates Statements submitted to the voters at an election to be held on Tuesday, November 8, 2016, be adopted.

The motion carried by a 5-0 vote as follows:

Ayes: (5) Beard, Bui, Nguyen, Jones, Phan
Noes: (0) None

ACCEPTANCE OF COMPLETION FOR PROJECT NO. 7246-HARBOR BOULEVARD IMPROVEMENTS FROM GARDEN GROVE BOULEVARD TO CHAPMAN AVENUE, PHASES IIA AND IIB (F: 96.proj.7246)

It was moved by Council Member Jones, seconded by Council Member Bui that:

Project No. 7246 – Harbor Boulevard Improvements from Garden Grove Boulevard to Chapman Avenue, Phases IIA, and IIB, be accepted as complete;

Authorize the City Manager to execute the Notice of Completion of Public Improvement and Work; and

Authorize the Finance Director to release the retention payment when appropriate to do so.

The motion carried by a 5-0 vote as follows:

Ayes: (5) Beard, Bui, Nguyen, Jones, Phan
Noes: (0) None

ACCEPTANCE OF COMPLETION FOR PROJECT NO. 7651 - GARDEN GROVE

COMMUNITY MEETING CENTER REMODEL (F: 55-Interlog Construction)

It was moved by Council Member Jones, seconded by Council Member Bui that:

Project No. 7651 - Garden Grove Community Meeting Center Remodel be accepted as complete;

Authorize the City Manager to execute the Notice of Completion; and

Authorize the Finance Director to release the retention payment.

The motion carried by a 5-0 vote as follows:

Ayes: (5) Beard, Bui, Nguyen, Jones, Phan
Noes: (0) None

ACCEPTANCE OF COMPLETION FOR PROJECT NO. S-1157 REPLACEMENT OF 103 WATER GATE VALVES (F: 55-West Coast Backhoe Services, Inc.)

It was moved by Council Member Jones, seconded by Council Member Bui that:

Project No. S-1157 - Replacement of 103 Water Gate Valves be accepted as complete;

Authorize the City Manager to execute the Notice of Completion; and

Authorize the Finance Director to release the retention payment when appropriate to do so.

The motion carried by a 5-0 vote as follows:

Ayes: (5) Beard, Bui, Nguyen, Jones, Phan
Noes: (0) None

APPROVAL OF AN AGREEMENT WITH CALIFORNIA FORENSIC PHLEBOTOMY, INC., FOR BLOOD SAMPLE COLLECTION SERVICES
(F: 55-California Forensic Phlebotomy, Inc.)

Council Member Phan requested this item be considered separately from the Consent Calendar.

AUTHORIZE THE ISSUANCE OF A PURCHASE ORDER TO DEERE AND COMPANY FOR ONE (1) NEW FLAIL MOWER (F: 60.4)

It was moved by Council Member Jones, seconded by Council Member Bui that:

Authorize the Finance Director to issue a purchase order in the amount of \$127,251.29 to Deere and Company for the purchase of one (1) new flail mower.

The motion carried by a 5-0 vote as follows:

Ayes: (5) Beard, Bui, Nguyen, Jones, Phan
Noes: (0) None

REJECT ALL BIDS RECEIVED FOR THE WEST HAVEN RESERVOIR REHABILITATION PROJECT NO. 7359 AND AUTHORIZE THE CITY CLERK TO RE-ADVERTISE FOR BIDS AT A FUTURE DATE (F: 112.proj.7359)

It was moved by Council Member Jones, seconded by Council Member Bui that:

All bids received for subject project on May 5, 2016 be rejected; and

The City Clerk be authorized to re-advertise Project No. 7359 – West Haven Reservoir Rehabilitation when funding is available.

The motion carried by a 5-0 vote as follows:

Ayes: (5) Beard, Bui, Nguyen, Jones, Phan
Noes: (0) None

ADOPTION OF A RESOLUTION AMENDING THE MEMORANDUM OF UNDERSTANDING BETWEEN THE CITY AND THE ORANGE COUNTY EMPLOYEE'S ASSOCIATION, GARDEN GROVE EMPLOYEE'S LEAGUE (F: 78.9A)

It was moved by Council Member Jones, seconded by Council Member Bui that:

Resolution No. 9370-16 entitled A Resolution of the City Council of the City of Garden Grove amending the Memorandum of Understanding on Salaries, Wages, and Fringe Benefits for the Term 2015-2017 by and between the Garden Grove Employee's League Chapter of the Orange County Employees' Association and the City of Garden Grove, be adopted; and

Staff be authorized to implement the provisions of the attached resolution amending the League Memorandum of Understanding.

The motion carried by a 5-0 vote as follows:

Ayes: (5) Beard, Bui, Nguyen, Jones, Phan
Noes: (0) None

ADOPTION OF THE RESOLUTION AMENDING THE MEMORANDUM OF UNDERSTANDING BETWEEN THE CITY AND THE ORANGE COUNTY EMPLOYEE'S ASSOCIATION, GARDEN GROVE CHAPTER (F: 78.13C)

It was moved by Council Member Jones, seconded by Council Member Bui that:

Resolution No. 9371-16 entitled A Resolution of the City Council of the City of Garden Grove amending the Memorandum of Understanding on Salaries, Wages, and Fringe Benefits for the Term 2015-2017 by and between the Garden Grove Chapter of the Orange County Employees' Association and the City of Garden Grove, be adopted; and

Staff be authorized to implement the provisions of the attached resolution amending the Association Memorandum of Understanding.

The motion carried by a 5-0 vote as follows:

Ayes: (5) Beard, Bui, Nguyen, Jones, Phan
Noes: (0) None

APPROVAL OF MEASURE M2 FISCAL YEAR 2016-17 SEVEN-YEAR CAPITAL IMPROVEMENT PROGRAM (CIP); APPROVAL OF AN AMENDMENT TO THE M2 FISCAL YEAR 2014-15 SEVEN-YEAR CIP; AND CERTIFICATION OF MAINTENANCE OF EFFORT REQUIREMENT (F: 23.18C)(XR: 96.proj.7258)

It was moved by Council Member Jones, seconded by Council Member Bui that:

The Fiscal Year 2016-17 Measure M2 Seven-Year Capital Improvement Program be approved;

An Amendment to the Fiscal Year 2014-15 Seven-Year Capital Improvement Program for Project No. 7258, Harbor Landscape Improvement Phase II, in the amount of \$99,000, be approved; and

Certify compliance with Orange County Transportation Authority's Maintenance of Effort requirements.

The motion carried by a 5-0 vote as follows:

Ayes: (5) Beard, Bui, Nguyen, Jones, Phan
Noes: (0) None

MINUTES (F: Vault)

It was moved by Council Member Jones, seconded by Council Member Bui that:

The minutes from the April 26, 2016, and May 10, 2016, meetings be received and filed.

The motion carried by a 5-0 vote as follows:

Ayes: (5) Beard, Bui, Nguyen, Jones, Phan
Noes: (0) None

WARRANTS (F: 60.5)

It was moved by Council Member Jones, seconded by Council Member Bui that:

Regular Warrants 605544 through 605734, 605735 through 606370, and 606371 through 606721; Wire W1577 through W1580, and W1581 through W1590; and Direct Deposits W605734 through W606370; be approved as presented in the payroll register submitted, and have audited for accuracy and funds are available for payment thereof by the Finance Director.

Payroll Warrants 179738 through 179794, and 179795 through 179848; Direct Deposits D294106 through D294783, and D294224 through D295476; and Wires W2238 through W2241, and W2242 through W2245; be approved as presented in the payroll register submitted, and have been audited for accuracy and funds are available for payment thereof by the Finance Director.

The motion carried by a 5-0 vote as follows:

Ayes: (5) Beard, Bui, Nguyen, Jones, Phan
Noes: (0) None

APPROVAL OF AN AGREEMENT WITH CALIFORNIA FORENSIC PHLEBOTOMY, INC., FOR BLOOD SAMPLE COLLECTION SERVICES (F: 55-California Forensic Phlebotomy, Inc.)

Council Member Phan stated that although he works with California Forensic Phlebotomy, Inc., during the course of his position as Deputy District Attorney, he does not have a financial interest in the company; and therefore, does not have a conflict of interest in voting on this matter.

It was moved by Council Member Phan, seconded by Council Member Jones that:

The agreement with California Forensic Phlebotomy, Inc. for blood collection services through June 30, 2017, with an option to extend for an additional four years be approved; and

That the City Manager be authorized to execute the agreement and extension agreements on behalf of the City, and make minor modifications as appropriate thereto.

The motion carried by a 5-0 vote as follows:

Ayes: (5) Beard, Bui, Nguyen, Jones, Phan
Noes: (0) None

PUBLIC HEARING - ADOPTION OF RESOLUTIONS FOR THE ANNUAL LEVY OF FISCAL YEAR 2016-17 ASSESSMENTS FOR GARDEN GROVE STREET LIGHTING DISTRICT, GARDEN GROVE STREET LIGHTING DISTRICT NO. 99-1, AND GARDEN GROVE PARK MAINTENANCE DISTRICT (F: 69.1)(F: 69.2)

Following staff's presentation, Mayor Nguyen declared the Public Hearing for Garden Grove Street Lighting District No. 99-1, City of Garden Grove Street Lighting District, and Garden Grove Park Maintenance District open and asked if anyone wished to address the City Council on the matter.

Speakers: None

There being no response from the audience, the Public Hearing was declared closed.

The City Clerk announced that no protests were received; therefore, there is not a majority protest for any of the three Districts.

It was moved by Council Member Jones, seconded by Council Member Phan that:

Resolution No. 9372-16 entitled A Resolution of the City Council of the City of Garden Grove making determinations and confirming the diagram and assessment for 2016-17 Fiscal Year for the City of Garden Grove Street Lighting District No. 99-1, be adopted;

Resolution No. 9373-16 entitled A Resolution of the City Council of the City of Garden Grove making determinations for the City of Garden Grove Park Maintenance District and confirming the diagram and assessment for Fiscal Year 2016-17, be adopted; and

Resolution No. 9374-16 entitled A Resolution of the City Council of the City of Garden Grove making determinations and confirming the diagram and assessment for 2016-17 Fiscal Year for the City of Garden Grove Street Lighting District, be adopted.

The motion carried by a 5-0 vote as follows:

Ayes: (5) Beard, Bui, Nguyen, Jones, Phan
Noes: (0) None

PUBLIC HEARING - ADOPTION OF A RESOLUTION FOR THE ANNUAL LEVY OF
FISCAL YEAR 2016-17 ASSESSMENT OF MAIN STREET ASSESSMENT DISTRICT
NO. 1 (F: 31.4)

Following staff's presentation, Mayor Nguyen declared the Public Hearing open and asked if anyone wished to address the City Council on the matter.

Speakers: None.

There being no response from the audience, the Public Hearing was declared closed.

The City Clerk announced that no protests were received; therefore, there is not a majority protest.

It was moved by Council Member Jones, seconded by Council Member Phan that:

Resolution No. 9375-16 – A Resolution making determinations and confirming the diagram and assessments in the matter of Main Street Assessment District No. 1, be adopted.

The motion carried by a 5-0 vote as follows:

Ayes: (5) Beard, Bui, Jones, Nguyen, Phan
Noes: (0) None

PUBLIC HEARING - CONSIDERATION OF THE 2015 URBAN WATER MANAGEMENT
PLAN (F: 112.10)

Following staff's presentation, Mayor Nguyen declared the Public Hearing open and asked if anyone wished to address the City Council on the matter.

Speakers: None.

There being no response from the audience, the Public Hearing was declared closed.

It was moved by Council Member Jones, seconded by Council Member Phan that:

Resolution No. 9376-16 – A Resolution of the City Council of the City of Garden Grove superseding Resolution Nos. 9046-11, 8681-05, 8857-08 and adopting the

2015 Urban Water Management Plan pursuant to California Water Code Sections 10608 to 10657, be adopted; and

Staff be directed to submit the Plan to the California Department of Water Resources.

The motion carried by a 5-0 vote as follows:

Ayes: (5) Beard, Bui, Jones, Nguyen, Phan
Noes: (0) None

AWARD OF CONTRACT TO R.J. NOBLE COMPANY, FOR PROJECT NO. 7277 - KNOTT STREET REHABILITATION FROM GARDEN GROVE BOULEVARD TO LAMPSON AVENUE, AND FOR PROJECT NO. 7228 VALLEY VIEW STREET FROM SR 22 WESTBOUND OFF-RAMP TO TIFFANY AVENUE
(F: 96.proj.7277)(F: 96.proj.7228)

Following staff's presentation and City Council discussion, it was moved by Council Member Phan, seconded by Council Member Beard that:

A contract be awarded to R.J. Noble Company, in the amount of \$2,061,972.50, for Project No. 7277 Knott Street Rehabilitation from Garden Grove Boulevard to Lampson Avenue and for Project No. 7228 Valley View Street from SR 22 westbound off-ramp to Tiffany Avenue;

The City Manager be authorized to execute the agreement, and make minor modifications as appropriate thereto, on behalf of the City;

The Finance Director be authorized to appropriate \$47,212.50 in General Fund for Fiscal Year 2015-16 for Project 7277 – Knott Street Rehabilitation and to carry over the appropriation into Fiscal Year 2016-17.

The motion carried by a 5-0 vote as follows:

Ayes: (5) Beard, Bui, Nguyen, Jones, Phan
Noes: (0) None

ADOPTION OF A RESOLUTION APPROVING THE GARDEN GROVE TOURISM IMPROVEMENT DISTRICT ADVISORY BOARD'S 2016-2017 ANNUAL REPORT, DECLARATION OF INTENTION TO LEVY ASSESSMENTS FOR FISCAL YEAR 2016-17, AND SETTING A PUBLIC HEARING ON THE PROPOSED ASSESSMENT (F: 32.1)

Following staff's presentation, it was moved by Council Member Jones, seconded by Council Member Beard that:

Resolution No. 9377-16 entitled A Resolution of the City Council of the City of Garden Grove approving the Annual Report of the Garden Grove Tourism Improvement District Advisory Board, declaring its intention to levy assessments for Fiscal Year 2016-2017 for the Garden Grove Tourism Improvement District, fixing the time and place of Public Hearing for June 28, 2016, and giving notice thereof, be adopted.

The motion carried by a 5-0 vote as follows:

Ayes: (5) Beard, Bui, Nguyen, Jones, Phan
Noes: (0) None

APPROVAL OF ASSIGNMENT OF GROVE DISTRICT RESORT HOTEL DEVELOPMENT AGREEMENT (SITE C) FROM LAND & DESIGN, INC., TO INVESTEL GARDEN RESORTS, LLC (F: 55-SCG America aka Investel Garden Resorts, LLC) (XR: A-55.368) (XR: A-116.15)

Speakers: Winfred Zhang, Shanghai Construction Group America; Matt Reid, Land & Design, Inc.

Following staff's presentation and City Council discussion, it was moved by Council Member Jones, seconded by Council Member Phan that:

The assignment of the Grove District Resort Hotel Development agreement from Land & Design, Inc. to Investel Garden Resorts, LLC, pursuant to the Assignment and Assumption agreement be approved;

The City Manager be authorized to execute the Consent of City to Assignment on the City's behalf; and

The City Manager be authorized to amend the Grove District Resort Hotel Development Agreement on behalf of the City as specified in the Letter Agreement.

After additional discussion, Council Member Bui moved a substitute motion to continue this matter to the June 28, 2016, City Council meeting. Mayor Nguyen seconded the motion.

After further discussion, the substitute motion carried by a 5-0 vote as follows:

Ayes: (5) Beard, Bui, Nguyen, Jones, Phan
Noes: (0) None

MATTERS FROM THE MAYOR, CITY COUNCIL MEMBERS, AND CITY MANAGER

At Council Member Phan's request, it was moved by Council Member Phan, seconded by Council Member Jones that:

An action item be placed on the next City Council agenda considering a small vehicle stipend be provided to Council Members starting in the 2017-18 Fiscal Year.

The motion carried by a 5-0 vote as follows:

Ayes: (5) Beard, Bui, Nguyen, Jones, Phan
Noes: (0) None

At Council Member Phan's request, it was moved by Council Member Phan, seconded by Council Member Beard that:

An action item be placed on the next City Council agenda considering appointing Acting City Attorney Omar Sandoval to City Attorney.

The motion carried by a 4-1 vote as follows:

Ayes: (4) Beard, Bui, Jones, Phan
Noes: (1) Nguyen

Council Member Bui requested that the format of City Council minutes be placed on an upcoming City Council meeting agenda for discussion.

ADJOURNMENT

At 10:04 p.m., Mayor Nguyen adjourned the meeting in honor of those killed and hurt, during the tragic shooting in Orlando, Florida. The next City Council Meeting will be held on Tuesday, June 28, 2016, at 5:30 p.m. at the Community Meeting Center, 11300 Stanford Avenue, Garden Grove, California.

Kathleen Bailor, CMC
City Clerk

MINUTES

GARDEN GROVE CITY COUNCIL

Regular Meeting

Tuesday, June 28, 2016

Community Meeting Center
11300 Stanford Avenue, Garden Grove, CA 92840

Council Member Bui attended the meeting remotely via Skype from Waikiki Beach Marriott, 2552 Kalakaua Avenue, Honolulu, Hawaii, 96815

CONVENE REGULAR MEETING

At 6:30 p.m., Mayor Nguyen convened the meeting in the Council Chamber.

ROLL CALL PRESENT: (5) Mayor Nguyen, Council Members Beard, Bui, Jones, Phan

ABSENT: (0) None

INVOCATION

PLEDGE OF ALLEGIANCE TO THE FLAG OF THE UNITED STATES OF AMERICA

PRESENTATIONS

Community Spotlight: Recognition of the Strawberry Festival Association for organizing the 2016 Garden Grove Strawberry Festival. (F: 52.3)

ORAL COMMUNICATIONS

Speakers: Dorit Harrell, John Holm, Charles Mitchell, Clay Bock, Winston Covington, Josh McIntosh, Maureen Blackmun, Demian Garcia-Monroy

RECESS

At 7:15 p.m., Mayor Nguyen recessed the meeting.

RECONVENE

At 7:45 p.m., Mayor Nguyen reconvened the meeting with all Council Members present.

ALLOCATE FISCAL YEAR 2015-16 SUPPLEMENTAL LAW ENFORCEMENT SERVICES ACCOUNT (SLESA) FUNDS (F: 82.5)

It was moved by Council Member Phan, seconded by Council Member Jones that:

Acceptance of FY 2015-16 Supplemental Law Enforcement Service Account (SLESA) funds, in the amount of \$273,189, be approved; and

Allocation of these funds to the Police Department for front-line law enforcement services be authorized.

The motion carried by a 5-0 vote as follows:

Ayes: (5) Beard, Bui, Jones, Nguyen, Phan
Noes: (0) None

RESOLUTION ADDING NEW CLASSIFICATIONS AND SALARY RANGES FOR ANIMAL CONTROL OFFICER, SENIOR ANIMAL CONTROL OFFICER, AND SENIOR REAL PROPERTY AGENT (F: 78.1)

It was moved by Council Member Phan, seconded by Council Member Jones that:

Resolution No. 9378-16 entitled A Resolution of the City Council of the City of Garden Grove creating the classification of Animal Control Officer at Range E153, Senior Animal Control Officer at Range E163, and Senior Real Property Agent at Range M173, be adopted; and

The Salary Schedule be approved effective July 1, 2016.

The motion carried by a 5-0 vote as follows:

Ayes: (5) Beard, Bui, Jones, Nguyen, Phan
Noes: (0) None

JOINT ITEM WITH THE HOUSING AUTHORITY: APPROPRIATION OF FUNDS FOR THE GARDEN GROVE HOUSING AUTHORITY ADMINISTRATIVE EXPENSES (F: H-34.1)

City Council Action

It was moved by Council Member Phan, seconded by Council Member Jones that:

Appropriation of \$20,065,038 in Fund/Package 510/2535 for Fiscal Year 2015-2016, to cover allocable Garden Grove Housing Authority administrative costs, be approved.

The motion carried by a 5-0 vote as follows:

Ayes: (5) Beard, Bui, Jones, Nguyen, Phan
Noes: (0) None

Housing Authority Action

It was moved by Commissioner Beard, seconded by Commissioner Jones that:

Appropriation of \$20,065,038 in Fund/Package 510/2535 for Fiscal Year 2015-2016, to cover allocable Garden Grove Housing Authority administrative costs, be approved.

The motion carried by a 7-0 vote as follows:

Ayes: (7) Beard, Beckles, Bui, Jones, Nguyen, O'Connor, Phan
Noes: (0) None

PROJECT NO. 7394 - REHABILITATION OF WEST GARDEN GROVE WELL AND BOOSTER PUMPING FACILITY AS COMPLETE (F: 112.11.proj.7394)

It was moved by Council Member Phan, seconded by Council Member Jones that:

Project No. 7394 – Rehabilitation of West Garden Grove Well and Booster Pumping Facility be accepted as complete;

The City Manager be authorized to execute the Notice of Completion of Public Works Improvement and Work; and

The Finance Director be authorized to release the retention payment when appropriate to do so.

The motion carried by a 5-0 vote as follows:

Ayes: (5) Beard, Bui, Jones, Nguyen, Phan
Noes: (0) None

PURCHASE ORDERS TO GLOBAL COLLISION CENTER, BIG RON'S AUTO BODY AND PAINT, AND CALIBER COLLISION FOR THE PURCHASE OF AUTO BODY PARTS AND LABOR FOR CITY VEHICLES (F: 60.4)

It was moved by Council Member Phan, seconded by Council Member Jones that:

The Finance Director be authorized to issue three (3) purchase orders for auto body parts and labor in a fixed amount collectively not to exceed \$150,000 per year, for five (5) years, to be divided amongst Global Collision Center, Big Ron's Auto Body and Paint, and Caliber Collision, with the renewal to be reviewed annually by the City Manager.

The motion carried by a 5-0 vote as follows:

Ayes: (5) Beard, Bui, Jones, Nguyen, Phan
Noes: (0) None

PURCHASE ORDER TO NATIONAL AUTO FLEET GROUP FOR THE PURCHASE OF TWO (2) ANIMAL CARE SERVICES TRUCKS (F: 60.4)

It was moved by Council Member Phan, seconded by Council Member Jones that:

The Finance Director be authorized to issue a purchase order in the amount of \$154,442.38 to National Auto Fleet Group for the purchase of two (2) new Animal Care Service Trucks.

The motion carried by a 5-0 vote as follows:

Ayes: (5) Beard, Bui, Jones, Nguyen, Phan
Noes: (0) None

CONTRACTS FOR ON-CALL PROFESSIONAL LAND SURVEYING SERVICES TO: 1) BRUCE HALL LAND SURVEYOR, INC.; AND 2) PENCO ENGINEERING, INC. (F: 55-Bruce Hall Land Surveyor, Inc.)(F: 55-Penco Engineering, Inc.)

It was moved by Council Member Phan, seconded by Council Member Jones that:

Contracts for on-call land surveying services be awarded to: 1) Bruce Hall Land Surveyor, Inc., and 2) Penco Engineering, Inc.; and

The City Manager be authorized to execute the three year contracts in the amount of \$200,000 per contract, on behalf of the City.

The motion carried by a 5-0 vote as follows:

Ayes: (5) Beard, Bui, Jones, Nguyen, Phan
Noes: (0) None

AMENDMENT TO THE AGREEMENT AMONG THE CITY OF GARDEN GROVE, THE KOREAN AMERICAN SENIOR ASSOCIATION, AND ORANGE COUNTY TRANSPORTATION AUTHORITY FOR THE SENIOR MOBILITY PROGRAM
(F: 55-Orange County Transportation Authority-Korean American Senior Association)

It was moved by Council Member Phan, seconded by Council Member Jones that:

Amendment No. 2 to Cooperative Agreement No. C-1-2491 among the Orange County Transportation Authority, the City of Garden Grove, and the Korean American Senior Association of Orange County naming the City as the fiscal receiving agent for the Association's Senior Mobility Program be approved; and

The Mayor be authorized to execute the Amendment to the Agreement on behalf of the City.

The motion carried by a 5-0 vote as follows:

Ayes: (5) Beard, Bui, Jones, Nguyen, Phan
Noes: (0) None

AMENDMENT TO THE AGREEMENT WITH THE ORANGE COUNTY TRANSPORTATION AUTHORITY FOR GRANT FUNDING FOR THE SENIOR MOBILITY PROGRAM
(F: 55-Orange County Transportation Authority-Senior Mobility Program)

It was moved by Council Member Phan, seconded by Council Member Jones that:

Amendment No. 1 to Cooperative Agreement No. C-1-2472 with the Orange County Transportation Authority for funding of the City's Senior Mobility Program at the H. Louis Lake Senior Center for an additional five years, be approved; and

The Mayor be authorized to execute the Amendment on behalf of the City.

The motion carried by a 5-0 vote as follows:

Ayes: (5) Beard, Bui, Jones, Nguyen, Phan
Noes: (0) None

AMENDMENT NO. 2 TO THE AGREEMENT WITH CABCO YELLOW, INC., FOR THE SENIOR MOBILITY PROGRAM (F: 55-Cabco Yellow, Inc.)

It was moved by Council Member Phan, seconded by Council Member Jones that:

Amendment No. 2 to the Agreement with Cabco Yellow, Inc., for transportation services for the City's Senior Mobility Program at the H. Louis Lake Senior Center, in the amount not to exceed \$204,225, for Fiscal Year 2016-2017 be approved; and

The City Manager be authorized to execute Amendment No. 2 on behalf of the City, including making minor modifications as appropriate and necessary.

The motion carried by a 5-0 vote as follows:

Ayes: (5) Beard, Bui, Jones, Nguyen, Phan
Noes: (0) None

MINUTES (F: Vault)

It was moved by Council Member Phan, seconded by Council Member Jones that:

The minutes from the May 24, 2016, meeting be received and filed.

The motion carried by a 5-0 vote as follows:

Ayes: (5) Beard, Bui, Jones, Nguyen, Phan
Noes: (0) None

WARRANTS (F: 60.5)

It was moved by Council Member Phan, seconded by Council Member Jones that:

Regular Warrants 606722 through 607150; and Wires W1591 through W1593; be approved as presented in the warrant register submitted, and have audited for accuracy and funds are available for payment thereof by the Finance Director.

The motion carried by a 5-0 vote as follows:

Ayes: (5) Beard, Bui, Jones, Nguyen, Phan
Noes: (0) None

WAIVE FULL READING OF ORDINANCES LISTED

It was moved by Council Member Phan, seconded by Council Member Jones that:

Full reading of ordinances listed be waived.

The motion carried by a 5-0 vote as follows:

Ayes: (5) Beard, Bui, Jones, Nguyen, Phan
Noes: (0) None

PUBLIC HEARING – BUDGET RESOLUTIONS AND PROGRAMS FOR FISCAL YEAR
2016-17 (F: 34.1)

Following staff's presentation, Mayor Nguyen declared the Public Hearing open and asked if anyone wished to address the City Council on the matter.

Speakers: None.

There being no response from the audience, the Public Hearing was declared closed.

It was moved by Council Member Beard, seconded by Council Member Phan that:

Resolution No. 9379-16 entitled A Resolution of the City Council of the City of Garden Grove adopting basic services, cable services, grant services, water services, capital improvements, special assessments relating to street lighting, Main Street and the Parking District, Tourism Improvement District, and Park Maintenance District Budgets for Fiscal Year 2016-17, be adopted;

Resolution No. 9380-16 entitled A Resolution of the City Council of the City of Garden Grove adopting an appropriations limit for Fiscal Year 2016-17 implementing Article XIII B of the State Constitution pursuant to Section 7900 et. seq. of the Government Code, be adopted;

Resolution No. 9381-16 entitled A Resolution of the City Council of the City of Garden Grove appropriating fund balances as of June 30, 2016, to reserves for future year reappropriation, be adopted;

Resolution No. 9382-16 entitled A Resolution of the City Council of the City of Garden Grove reappropriating certain Fiscal Year 2015-16 Project Balances and Encumbrances for the Fiscal Year 2016-17, be adopted;

Resolution No. 9383-16 entitled A Resolution of the City Council of the City of Garden Grove adopting an annual budget for the Garden Grove Housing Authority for Fiscal Year 2016-17, be adopted;

The Water Supply Program Budget for Fiscal Year 2016-17, be approved; and

The Overnight Conference and Training List for Fiscal Year 2016-17, be approved.

The motion carried by a 5-0 vote as follows:

Ayes: (5) Beard, Bui, Jones, Nguyen, Phan
Noes: (0) None

PUBLIC HEARING - RESOLUTION CONFIRMING THE GARDEN GROVE TOURISM
IMPROVEMENT DISTRICT ADVISORY BOARD REPORT AND LEVYING AN
ASSESSMENT FOR FISCAL YEAR 2016-17 (F: 32.1)

Following staff's presentation, Mayor Nguyen declared the Public Hearing open and asked if anyone wished to address the City Council on the matter.

Speakers: None.

There being no response from the audience, the Public Hearing was declared closed.

The Deputy City Clerk announced that there were no protests received.

It was moved by Council Member Jones, seconded by Council Member Phan that:

Resolution No. 9384-16 entitled A Resolution of the City Council of the City of Garden Grove confirming the Garden Grove Tourism Improvement District Advisory Board Report, and levying the assessment for the Garden Grove Tourism Improvement District for Fiscal Year 2016-17, be adopted.

The motion carried by a 5-0 vote as follows:

Ayes: (5) Beard, Bui, Jones, Nguyen, Phan
Noes: (0) None

PUBLIC HEARING - DEVELOPMENT AGREEMENT NO. DA-002-2016 WITH TONY LAM
AND JENNIE DO FOR THE CONSTRUCTION OF A FOUR-STORY, 10-UNIT, MIXED-
USE, WORK-LIVE DEVELOPMENT AT 10641 AND 10661 GARDEN GROVE
BOULEVARD AND 10662 PEARL STREET (F: 106.DA-002-2016)

(As approved earlier in the meeting, it was moved by Council Member Phan, seconded by Council Member Jones, and approved by a 5-0 vote, that full reading of ordinances listed be waived.)

Following staff's presentation, Mayor Nguyen declared the Public Hearing open and asked if anyone wished to address the City Council on the matter.

Speakers: None.

There being no response from the audience, the Public Hearing was declared

closed.

It was moved by Council Member Jones, seconded by Council Member Phan that:

Ordinance No. 2867 entitled:

An Ordinance of the City Council of The City of Garden Grove adopting a Mitigated Negative Declaration and Mitigation Monitoring Program; and Adopting Development Agreement No. DA-002-2016 between Tony Lam and Jennie Do (Developers), and the City of Garden Grove, after being introduced for first reading, be passed to second reading; and

The City Manager be authorized to execute the Development Agreement, and make minor modifications as appropriate thereto, on behalf of the City.

The motion carried by a 5-0 vote as follows:

Ayes: (5) Beard, Bui, Jones, Nguyen, Phan
Noes: (0) None

ASSIGNMENT OF GROVE DISTRICT RESORT HOTEL DEVELOPMENT AGREEMENT (SITE C) FROM LAND & DESIGN, INC. TO INVESTEL GARDEN RESORTS, LLC. (CONTINUED FROM THE JUNE 14, 2016, MEETING) (F: 55-SCG America aka Investel Garden Resorts, LLC)(F: A-55.368)(XR: A-116.15)

Following staff's presentation, and City Council discussion, Mayor Nguyen noted that Patricia Dossey and Dat Truong provided speaker cards requesting to speak on this item, and asked each to come forward to speak.

Following comments made by Patricia Dossey and Dat Truong, each of whom expressed support for the project, and with no further comments from the public, it was moved by Council Member Bui, seconded by Council Member Jones that:

The assignment of the Grove District Resort Hotel Development Agreement from Land & Design, Inc., to Investel Garden Resorts, LLC, pursuant to the Assignment and Assumption Agreement be approved;

The City Manager be authorized to execute the Consent of City to Assignment on the City's behalf; and

The City Manager be authorized to amend the GDRHD Agreement on behalf of the City as specified in the Letter Agreement.

The motion carried by a 5-0 vote as follows:

Ayes: (5) Beard, Bui, Jones, Nguyen, Phan
Noes: (0) None

APPROVAL OF AN AGREEMENT WITH WEST COAST ARBORISTS, INC., RFP NO. S-1188, FOR TREE MAINTENANCE SERVICES (F: 55-West Coast Arborists, Inc.)

Following staff's presentation, and City Council discussion, it was moved by Council Member Jones, seconded by Council Member Phan that:

A contract be awarded to West Coast Arborists, Inc., in the firm, fixed price amount of \$290,000 per year with an option to extend one year at a time, not to exceed the amount of \$1,450,000 over a five-year period; and

The City Manager be authorized to execute the agreement on behalf of the City and make minor modifications as appropriate thereto.

The motion carried by a 5-0 vote as follows:

Ayes: (5) Beard, Bui, Jones, Nguyen, Phan
Noes: (0) None

CONTRACT TO PENCO ENGINEERING, INC., FOR ON-CALL ENGINEERING AND STAFF SERVICES (F: 55-Penco Engineering, Inc.)

Following staff's presentation, and City Council discussion, it was moved by Council Member Jones, seconded by Council Member Phan that:

A three year contract for on-call professional engineering and engineering staff services be awarded to Penco Engineering Inc., in the amount of \$500,000; and

The City Manager be authorized to execute the professional service agreement on behalf of the City.

The motion carried by a 5-0 vote as follows:

Ayes: (5) Beard, Bui, Jones, Nguyen, Phan
Noes: (0) None

JOINT ACTION WITH THE SANITARY DISTRICT: CONTRACT TO MAMCO, INC. FOR CITY PROJECT NO. 7405, AND SANITARY DISTRICT PROJECT NOS. 7834 AND 7837-EAST GARDEN GROVE STORM DRAIN AND SEWER IMPROVEMENTS (F: 92.proj.7405)(F: 92.proj.7834) (F: 92.proj.7837)

City Council Action:

Following staff's presentation, and City Council discussion, it was moved by Council Member Jones, seconded by Council Member Phan that:

A contract be awarded to Mamco, Inc., for City Project No. 7405 that includes Sanitary District Project Nos. 7834 and 7837 - East Garden Grove Storm Drain Improvements Project for a total amount of \$1,876,543.21; and

The City Manager be authorized to execute the agreement, and make minor modifications as appropriate thereto, on behalf of the City.

The motion carried by a 5-0 vote as follows:

Ayes: (5) Beard, Bui, Jones, Nguyen, Phan
Noes: (0) None

Sanitary District Action:

Following staff's presentation and Sanitary District Board discussion, it was moved by Member Beard, seconded by Member Nguyen that:

A Contract be awarded to Mamco, Inc., for Sanitary District Project Nos. 7834 and 7837 that includes City Project No. 7405 - East Garden Grove Sewer Improvements Project for a total amount of \$1,876,543.21; and

The General Manager be authorized to execute the agreement, and make minor modifications as appropriate thereto, on behalf of the District.

The motion carried by a 5-0 vote as follows:

Ayes: (5) Beard, Bui, Jones, Nguyen, Phan
Noes: (0) None

ORDINANCE FOR THE PARAMEDIC TAX OVERRIDE RATE FOR FISCAL YEAR 2016-17
(F: 60.11)

(As approved earlier in the meeting, it was moved by Council Member Phan, seconded by Council Member Jones, and approved by a 5-0 vote, that full reading of ordinances listed be waived.)

Following staff's presentation, and City Council discussion, it was moved by Council Member Jones, seconded by Council Member Phan that:

Ordinance No. 2868 entitled:

An Ordinance of the City Council of the City of Garden Grove establishing the amount of money for Paramedic Services that must be raised by an Ad Valorem Tax

Override and the setting of the tax rate of said Override, after being introduced for first reading, be passed to second reading.

The motion carried by a 5-0 vote as follows:

Ayes: (5) Beard, Bui, Jones, Nguyen, Phan
Noes: (0) None

RESOLUTION APPOINTING OMAR SANDOVAL AS CITY ATTORNEY (F: 44.1)

Council Member Phan stated that he requested that this item be brought forward and indicated that he thought that having a Request for Proposal for legal counsel in order to make sure that the City is getting the best legal services as possible is a good idea; however, he expressed confidence in Mr. Sandoval's qualifications.

Mayor Nguyen agreed that Mr. Sandoval is very well qualified; however, he noted that he is reluctant to support the appointment and would like to conduct a Request for Proposal to explore other legal firms.

It was moved by Council Member Phan, seconded by Council Member Beard that:

Resolution No. 9385-16 entitled a Resolution of the City Council of the City of Garden Grove appointing a City Attorney, be adopted.

The motion carried by a 4-1 vote as follows:

Ayes: (4) Beard, Bui, Jones, Phan
Noes: (1) Nguyen

RESOLUTION ESTABLISHING A VEHICLE STIPEND FOR MEMBERS OF THE CITY COUNCIL (F: 53.1)(XR: 127.3)

Council Member Phan stated that he requested this item be brought forward as the Council Member positions have not had a stipend increase in decades and, that with the amount of time spent on City business, it is fair to compensate Council members by providing a vehicle stipend of \$200.00 per month that would help to offset the expense of using a personal vehicle. He further noted that the stipend would be effective July 2017. Council Member Beard stated that he does not feel comfortable and would not support a request for the stipend.

It was moved by Council Member Phan, seconded by Council Member Jones that:

Resolution No. 9386-16 entitled A Resolution of the City Council of the City of Garden Grove establishing a vehicle stipend for members of the City Council, be adopted.

The motion carried by a 3-2 vote as follows:

Ayes: (3) Nguyen, Jones, Phan
Noes: (2) Beard, Bui

MATTERS FROM THE MAYOR, CITY COUNCIL MEMBERS, AND CITY MANAGER

Mayor Nguyen noted that there was consensus that the City Council meeting on July 26, 2016, would be cancelled; and after discussion, received consensus from the City Council to also cancel the meeting scheduled August 23, 2016. He asked about the need to continue the Medical Marijuana task force if there was a vote to submit a ballot measure for taxing Medical Marijuana dispensaries. He asked for a discussion item to be placed on the next City Council agenda. He questioned the deadline for submitting a ballot measure. (F: 115.A-143-08)

City Attorney Sandoval stated that the last day to call for a ballot measure is August 12, 2016.

Council Member Beard stated that he would support ending the Medical Marijuana task force.

It was moved by Mayor Nguyen, seconded by Council Member Beard that:

A discussion item to end the Medical Marijuana Task Force created by the City Council for the purpose of holding neighborhood meetings and having public input, and for a ballot measure to tax Medical Marijuana dispensaries be placed on the July 12, 2016, City Council agenda, be approved.

The motion carried by a 5-0 vote as follows:

Ayes: (5) Beard, Bui, Jones, Nguyen, Phan
Noes: (0) None

Council Member Beard noted that he will be absent from the City Council meeting scheduled August 9, 2016. He wished everyone a happy and safe July 4th holiday and reminded everyone that the City is monitoring illegal fireworks.

Council Member Bui thanked the Information Technology staff for Skype remote access so that he could attend tonight's City Council meeting. He wished everyone a happy July 4th.

Council Member Phan noted that he will be unable to attend the City Council meetings scheduled August 9th and 23rd due to his military reserve duties. He wished everyone a happy and safe 4th of July.

Council Member Jones wished everyone a happy July 4th holiday.

City Manager Stiles noted that there will be two fire arson investigators on duty for the July 4th holiday, and that the parks will be watered. He thanked Anand Rao and Rod Victoria for facilitating Council Member's Bui remote access in order to attend the City Council meeting; and he commended the Community Services staff on the City's 60th anniversary events. He commented that he is happy to have his first budget as a City Manager with Garden Grove adopted.

Mayor Nguyen expressed hope for a happy 4th of July holiday and asked about the status on the David Barlag audit.

City Manager Stiles noted that the consultant contracted for the audit has had some delay, and that the work should be completed before the end of July.

ADJOURNMENT

At 10:37 p.m., Mayor Nguyen adjourned the meeting in memory of Cynthia Lee Butterfield. The next City Council Meeting will be held on Tuesday, July 12, 2016, at 5:30 p.m. at the Community Meeting Center, 11300 Stanford Avenue, Garden Grove, California.

Teresa Pomeroy, CMC
Deputy City Clerk

MINUTES

GARDEN GROVE CITY COUNCIL

Regular Meeting

Tuesday, July 12, 2016

Community Meeting Center
11300 Stanford Avenue, Garden Grove, CA 92840

CONVENE THE MEETING

At 5:38 p.m., Mayor Nguyen convened the meeting in the Council Chamber.

ROLL CALL PRESENT: (4) Mayor Nguyen, Council Members Beard, Bui, Phan

ABSENT: (1) Council Member Jones absent at Roll Call, but joined the meeting at 5:40 p.m.

ORAL COMMUNICATIONS FOR CLOSED SESSION

Speakers: None

CONVENE CLOSED SESSION

At 5:39 p.m., Mayor Nguyen announced that the City Council was going into Closed Session in the Founders Room to discuss the following matters:

Conference with Legal Counsel – Anticipated Litigation

Pursuant to Government Code Section 54956.9(d)(2)

Significant Exposure to litigation: Two potential cases related to the claim filed 2/22/16 by Luis Gutierrez/LGP Equipment Rental

RECESS CLOSED SESSION

At 5:55 p.m., Mayor Nguyen recessed the Closed Session.

CONVENE REGULAR MEETING

At 6:30 p.m., Mayor Nguyen convened the meeting in the Council chamber in conjunction with the Housing Authority.

CITY COUNCIL

ROLL CALL PRESENT: (5) Mayor Nguyen, Council Members Beard, Bui, Jones, Phan

ABSENT: (0) None

HOUSING AUTHORITY

ROLL CALL PRESENT: (7) Chair Nguyen, Commissioners Beard, Beckles, Bui, Jones, O'Connor, Phan

ABSENT: (0) None

INVOCATION

PLEDGE OF ALLEGIANCE TO THE FLAG OF THE UNITED STATES OF AMERICA

CLOSED SESSION REPORT

City Attorney Sandoval reported that there was no reportable action.

PRESENTATION OF AN AWARD BY THE MUNICIPAL WATER DISTRICT OF ORANGE COUNTY DIRECTOR LARRY DICK RECOGNIZING THE CITY'S STATE MANDATED CONSERVATION EFFORTS (F: 52.3)(XR: 112.5)

JOINT ITEM WITH THE HOUSING AUTHORITY - APPROVAL OF AN AMENDMENT TO THE SUBRECIPIENT AGREEMENT BETWEEN THE CITY OF GARDEN GROVE AND THE GARDEN GROVE HOUSING AUTHORITY FOR THE ADMINISTRATION OF A TENANT BASED RENTAL ASSISTANCE PROGRAM (F: H-55.1)

City Council Action

It was moved by Council Member Phan, seconded by Council Member Jones that:

The Amendment to the Subrecipient Agreement between the City and Authority for the administration of a Tenant Based Rental Assistance Program be approved; and

The City Manager be authorized to execute the Amendment and any pertinent documents to effectuate the Amendment, and to make minor modifications as appropriate.

The motion carried by a 5-0 vote as follows:

Ayes: (5) Beard, Bui, Jones, Nguyen, Phan
Noes: (0) None

Housing Authority Action

It was moved by Commissioner Phan, seconded by Commissioner Jones that:

The Amendment to the Subrecipient Agreement between the City and Authority for the administration of a Tenant Based Rental Assistance Program be approved; and

The Director be authorized to execute the Amendment and any pertinent documents to effectuate the Amendment, and to make minor modifications as appropriate.

The motion carried by a 7-0 vote as follows:

Ayes: (7) Beard, Beckles, Bui, Jones, Nguyen, O'Connor,
Phan
Noes: (0) None

RECESS

At 6:36 p.m., Mayor Nguyen recessed the meeting.

RECONVENE

At 6:39 p.m., Mayor Nguyen reconvened the meeting with all Council Members present.

ORAL COMMUNICATIONS

Speakers: Matt Bell, Maureen Blackmun, Clay Bock, Stefan Borst-Censullo, Bo Bui, Long Hoang, Christopher Kim, Verla Lambert, Randall Longwith, Josh McIntosh, Pepe Mendiola, Dina Nguyen, Justin Phan, Justin Shively, Steele Smith, Mark Wagner, M.D., Bob Walker

JOINT ITEM WITH THE HOUSING AUTHORITY - APPROVAL OF AN AMENDMENT TO THE SUBRECIPIENT AGREEMENT BETWEEN THE CITY OF GARDEN GROVE AND THE GARDEN GROVE HOUSING AUTHORITY FOR THE ADMINISTRATION OF A TENANT BASED RENTAL ASSISTANCE PROGRAM (F: H-55.1)

This matter was considered earlier in the meeting.

PROCLAMATION FOR THE DEDICATION OF THE PAT HALBERSTADT FAMILY CAMPUS
(F: 83.1)

It was moved by Council Member Phan, seconded by Council Member Jones that:

The Proclamation recognizing the dedication of the Pat Halberstadt Family Campus, and commending Pat Halberstadt on her retirement, be approved.

The motion carried by a 5-0 vote as follows:

Ayes: (5) Beard, Bui, Jones, Nguyen, Phan
Noes: (0) None

AUTHORIZE THE ISSUANCE OF A PURCHASE ORDER TO FAIRVIEW FORD FOR ONE
(1) SIX-WHEEL DUMP TRUCK (F: 60.4)

It was moved by Council Member Phan, seconded by Council Member Jones that:

The Finance Director be authorized to issue a purchase order, in the amount of \$59,946.18, to Fairview Ford for the purchase of one (1) six-wheel dump truck.

The motion carried by a 5-0 vote as follows:

Ayes: (5) Beard, Bui, Jones, Nguyen, Phan
Noes: (0) None

APPROVAL OF AN AGREEMENT WITH THE ROMAN CATHOLIC DIOCESE OF ORANGE
FOR A 5K EVENT SCHEDULED FOR SEPTEMBER 18, 2016
(F: 55-Roman Catholic Diocese of Orange)

It was moved by Council Member Phan, seconded by Council Member Jones that:

The Agreement with the Roman Catholic Diocese of Orange to conduct a 5K event on Sunday, September 18, 2016, be approved; and

The City Manager be authorized to sign the Agreement on behalf of the City, including making minor modifications as appropriate and necessary.

The motion carried by a 5-0 vote as follows:

Ayes: (5) Beard, Bui, Jones, Nguyen, Phan
Noes: (0) None

AWARD OF CONTRACT TO TITAN CONSOLIDATED INDUSTRIES, INC., FOR
DEMOLITION AT 12511, 12531, 12551, 12571 TWINTREE LANE, 12222, 12252,
12262, 12272, 12292, AND 12302 HARBOR BOULEVARD, GARDEN GROVE
(F: 55-Titan Consolidated Industries, Inc.)

It was moved by Council Member Phan, seconded by Council Member Jones that:

A contract be awarded to Titan Consolidated Industries, Inc., in the amount of \$135,000, for demolition of structures at 12511 Twintree Lane, 12531 Twintree Lane, 12551 Twintree Lane, 12571 Twintree Lane, 12222 Harbor Boulevard, 12252 Harbor Boulevard, 12262 Harbor Boulevard, 12272 Harbor Boulevard, 12292 Harbor Boulevard and 12302 Harbor Boulevard, Garden Grove; and

The City Manager be authorized to execute the contract on behalf of the City and make minor modifications if appropriate to do so.

The motion carried by a 5-0 vote as follows:

Ayes: (5) Beard, Bui, Jones, Nguyen, Phan
Noes: (0) None

WARRANTS (F: 60.5)

It was moved by Council Member Phan, seconded by Council Member Jones that:

Regular Warrants 607151 through 607324, and 607325 through 607952; Wire W1594 through W605977; and Direct Deposits W607324 through W607952; be approved as presented in the payroll register submitted, and have audited for accuracy and funds are available for payment thereof by the Finance Director.

Payroll Warrants 179849 through 179927; Direct Deposits D294968 through D296179; and Wires W2246 through W2249; be approved as presented in the payroll register submitted, and have been audited for accuracy and funds are available for payment thereof by the Finance Director.

The motion carried by a 5-0 vote as follows:

Ayes: (5) Beard, Bui, Jones, Nguyen, Phan
Noes: (0) None

WAIVE FULL READING OF ORDINANCES LISTED

It was moved by Council Member Phan, seconded by Council Member Jones that:

Full reading of ordinances listed be waived.

The motion carried by a 5-0 vote as follows:

Ayes: (5) Beard, Bui, Jones, Nguyen, Phan
Noes: (0) None

LETTER OF RESIGNATION FROM TANYA TRA, MAIN STREET COMMISSIONER
(F: 122.6A)

It was moved by Mayor Nguyen, seconded by Council Member Jones that:

Commissioner Tanya Tra's resignation letter be accepted.

The motion carried by a 5-0 vote as follows:

Ayes: (5) Beard, Bui, Jones, Nguyen, Phan
Noes: (0) None

SECOND READING AND ADOPTION, BY TITLE ONLY, OF ORDINANCE NO. 2867
REGARDING DEVELOPMENT AGREEMENT NO. DA-002-2016 (F: 106.DA-002-2016)

(As approved earlier in the meeting: It was moved by Council Member Phan, seconded by Council Member Jones and carried by a 5-0 vote that full reading of ordinances listed be waived.)

Following the reading of the title of Ordinance No. 2867 into the record, it was moved by Council Member Phan, seconded by Council Member Bui that:

Ordinance No. 2867 entitled an Ordinance of the City Council of the City of Garden Grove adopting a Mitigated Negative Declaration and Mitigation Monitoring Program; and adopting Development Agreement No. DA-002-2016 between Tony Lam and Jennie Do (Developers), and the City of Garden Grove, be adopted.

The motion carried by a 5-0 vote as follows:

Ayes: (5) Beard, Bui, Jones, Nguyen, Phan
Noes: (0) None

SECOND READING AND ADOPTION, BY TITLE ONLY, OF ORDINANCE NO. 2868
REGARDING THE ESTABLISHMENT OF THE PARAMEDIC TAX OVERRIDE (F: 60.11)

(As approved earlier in the meeting: It was moved by Council Member Phan, seconded by Council Member Jones and carried by a 5-0 vote that full reading of ordinances listed be waived.)

Following the reading of the title of Ordinance No. 2868 into the record, it was moved by Council Member Phan, seconded by Council Member Bui that:

Ordinance No. 2868 entitled an Ordinance of the City Council of the City of Garden Grove establishing the amount of money for Paramedic Services that must be raised by an Ad Valorem Tax Override and the setting of the tax rate for said Override, be adopted.

The motion carried by a 5-0 vote as follows:

Ayes: (5) Beard, Bui, Jones, Nguyen, Phan
Noes: (0) None

RECESS

At 7:47 p.m., Mayor Nguyen recessed the meeting.

RECONVENE

At 7:54 p.m., Mayor Nguyen reconvened the meeting with all Council Members present.

DISCUSS AND CONSIDER A TAX MEASURE FOR MEDICAL MARIJUANA AND TERMINATION OF THE MEDICAL MARIJUANA REGULATION TASK FORCE (F: 115.A-143-08)

Mayor Nguyen expressed his appreciation to the members of the audience expressing their opinion on medical marijuana dispensaries in Garden Grove. He stated that his concern is public safety. Placing a tax question on the November Ballot to allow taxing of medical marijuana is the City's opportunity to hear from all its residents. To not take this opportunity would be a bad idea. Without a vote of the people, the City cannot tax medical marijuana. He continued that there is still much to learn about this matter, and the Medical Marijuana Regulation Task Force should stay intact.

Council Member Beard commented that the citizens have been allowed to state their opinion at the Task Force and City Council meetings; the medical marijuana industry has also been able to express its opinion as well. Before making any decisions about a tax measure, he suggested waiting to make any decisions until after the November 2016 ballot measure regarding recreational use of marijuana has been decided by the voters. Waiting allows the opportunity to learn from other Cities who have already approved medical marijuana dispensaries in their city. Residents are not supportive of allowing dispensaries within our city. The negatives outweigh the positives. He thanked Council Member Bui and Mayor Nguyen for their work on the Task Force and indicated that he thinks their work is complete.

Council Member Phan stated that he knows the answer from the voters regarding taxing medical marijuana – the answer would be “yes.” The question to ask the voters should be “do we want to lift the ban.” Must weigh the crime and violence

reportedly happening at dispensaries against public safety. He cannot support placing a tax measure on the ballot to tax something illegal before the decision to lift the ban is made. The city should turn its attention to ban dispensaries within the city with full force. With neighboring cities offering medical cannabis, our residents have access to what they need.

It was moved by Council Member Beard, seconded by Council Member Phan that:

The Medical Marijuana Task Force be discontinued.

A substitute motion was moved by Mayor Nguyen, seconded by Council Member Bui that:

The Medical Marijuana Task Force continue its work; and

A tax measure to tax Medical Marijuana be placed on the November 2016 ballot.

The substitute motion failed by a 2-3 vote as follows:

Ayes: (2) Bui, Nguyen
Noes: (3) Beard, Jones, Phan

The first motion to discontinue the Medical Marijuana Task Force carried by a 3-2 vote as follows:

Ayes: (3) Beard, Jones, Phan
Noes: (2) Bui, Nguyen

MATTERS FROM THE MAYOR, CITY COUNCIL MEMBERS, AND CITY MANAGER

City Manager Stiles announced that the July 26, 2016, City Council meeting is being cancelled.

Council Member Jones praised the Garden Grove Police Department for sending Officers to Dallas, Texas, to attend one of the funerals showing support after the tragic incident.

Council Member Beard announced that he will not be able to attend the August 9, 2016, City Council meeting.

Council Member Phan announced that he will be on military leave for the month of August, and can be available to attend the August 9, 2016, meeting via Skype.

ADJOURNMENT

At 8:25 p.m., Mayor Nguyen adjourned the meeting in honor of John Jenkins, retired City employee. The next City Council Meeting will be held on Tuesday, August 9, 2016, at 5:30 p.m. at the Community Meeting Center, 11300 Stanford Avenue, Garden Grove, California.

Kathleen Bailor, CMC
City Clerk

MINUTES

GARDEN GROVE CITY COUNCIL

Special Meeting

Friday, July 15, 2016

Community Meeting Center
11300 Stanford Avenue, Garden Grove, California 92840

CONVENE CITY COUNCIL MEETING

At 7:36 a.m., Mayor Nguyen convened the meeting in the Council Chamber.

ROLL CALL PRESENT: (3) Mayor Nguyen, Council Members Bui, Phan

 ABSENT: (2) Mayor Pro Tem Jones
 Council Member Beard absent at Roll Call,
 but joined the meeting at 7:44 a.m.

ORAL COMMUNICATIONS

Speakers: Barbara Dale, Vincent Trong Nguyen, Stan Wirth

URGENCY ORDINANCE NO. 2869 IMPOSING A MORATORIUM ON THE APPROVAL OF MORTUARIES AND CREMATORIIUMS (F: 35.3)(XR: 91.2)

After the reading of the Ordinance Title and City Council discussion, it was moved by Council Member Bui, seconded by Council Member Beard that:

Ordinance No. 2869 entitled An Urgency Interim Ordinance of the City Council of the City of Garden Grove imposing a moratorium on the approval of mortuaries and crematoriums pursuant to California Government Code Section 65858, be adopted, read by title only and waive further reading.

The motion carried by a 4-0-1 vote as follows:

Ayes: (4) Beard, Bui, Nguyen, Phan
Noes: (0) None
Absent: (1) Jones

ADJOURNMENT

At 7:52 a.m., Mayor Nguyen adjourned the meeting.

Teresa Pomeroy, CMC
Deputy City Clerk

City of Garden Grove

INTER-DEPARTMENT MEMORANDUM

To:	Scott C. Stiles	From:	Kathy Bailor
Dept.:	City Manager	Dept.:	City Clerk
Subject:	Approval of Warrants. (Action Item)	Date:	8/9/2016

Attached are the City Council warrants for approval.

ATTACHMENTS:

Description	Upload Date	Type	File Name
Warrants	8/3/2016	Backup Material	CC_Warrants_8-9-16.pdf

179928	KINGSLEY C OKEREKE	5026.57	179929	CAROL E BECKLES	50.00
179930	JAMES O'CONNOR	45.52	179931	MICHAEL J MC CLELLAN	2261.43
179932	KAREN J BROWN	628.48	179933	JUDITH A MOORE	1863.91
179934	DIANE BELAIR	1851.48	179935	AMANDA M POLLOCK	1105.84
179936	HUONG Q LY	190.84	179937	JO ANNE M CHUNG	1747.06
179938	TIMOTHY E THRONE	437.69	179939	THOMAS E BUTTERS	2012.14
179940	CHRIS M VERES	2749.70	179941	ROBERT J FRANCO	329.20
179942	ROBERT R MOUNGEY	342.21	179943	MICHAEL F ROCHA	2105.56
179944	JAVIER RODRIGUEZ	872.24	179945	HIEN M VO	722.40
179946	DANIEL C MOSS	1645.31	179947	YUKIYOSHI NAKAGAWA	1377.51
179948	CHRISTOPHER B PRUDHOMME	278.17	179949	CHRISTOPHER A RAHE	566.76
179950	ANA E PULIDO	3269.11	179951	STEPHANIE AMBRIZ	259.66
179952	VALERIA J BARON	477.78	179953	DAVIDAN D BARRAGAN	140.89
179954	ALEX C BEARD	264.07	179955	CASEY S BEARD	295.16
179956	MELISSA L BELL	350.24	179957	ALYSSA B BERRY	426.24
179958	DYLAN J BOGGAN	416.71	179959	HANNAH M CASKEY	473.36
179960	DEANNA M CHUMACERO	332.95	179961	GRISELL V EVERASTICO	94.72
179962	JARED D GARCIA	45.98	179963	STEVEN E GOMEZ	413.65
179964	IVANA C HERNANDEZ	330.91	179965	EMERIE R HERRERA	413.81
179966	BROOKE L HICKERSON	399.18	179967	BRIANNA D HOLT	378.05
179968	VERONICA IZQUIERDO	290.43	179969	JOHN C KONRAD	101.16
179970	ISABELLA H KUBES	445.91	179971	ERIK C LUBSEN	260.83
179972	NICOLE M MCCONNAUGHEY	443.69	179973	PATRICIA MEDRANO	366.46
179974	ZAIDA E MONARES	498.86	179975	NOEL N NICHOLAS	1135.14
179976	MARIELOS A PARRA	337.52	179977	KATIE L PHAM	581.65
179978	SHADY S PUALLOA	110.35	179979	JENAVIE QUINTERO	615.73
179980	JULIA N REGIL	671.19	179981	ARIANA D RUVALCABA	520.56
179982	ANA D SANCHEZ	403.76	179983	LARISSA E SANTOS	124.36
179984	ARLENE D SERNA	354.75	179985	PHILIP J SEYMOUR	310.41
179986	KRISTOF A SIERRA	124.36	179987	SARAH L SMITH	492.35
179988	BREANA C VARGAS	614.39	179989	JOSHUA VENCES	188.52
179990	SEAN M GLEASON	1882.19	179991	TIFFANY M GRIEGO	199.75
179992	MICHELLE N ESTRADA-MONSA	325.30	179993	KEIRA LONG	1481.35
179994	RANDY L TUCKER	680.27	179995	MICHELLE L OLMSTEAD	1254.93
179996	JOAN M CEPLIUS	686.29	179997	KIMBRA S VELLANOWETH	1404.94
179998	O.C.E.A. GENERAL	2097.61	179999	O.C.E.A.	1040.55
180000	COMMUNITY HEALTH CHARITI	50.00	180001	GARDEN GROVE POLICE ASSO	1450.00
D296178	KRIS C BEARD	355.02	D296179	PHAT T BUI	2.94
D296180	STEVEN R JONES	167.12	D296181	BAO Q NGUYEN	57.48
D296182	CHRIS V PHAN	330.82	D296183	PAMELA M HADDAD	1475.68
D296184	SCOTT C STILES	6257.05	D296185	MARIA A STIPE	4881.76
D296186	KATHLEEN BAILOR	2632.09	D296187	DENISE KEHN	1927.47
D296188	MARITZA PIZARRO	1840.58	D296189	TERESA L POMEROY	2481.02
D296190	CARLOS MARQUEZ	2573.67	D296191	SYLVIA GARCIA	2039.90
D296192	KINGSLEY C OKEREKE	4897.93	D296193	ANN CAO EIFERT	2208.46
D296194	HEIDI M JANZ	2091.80	D296195	CHRISTI C MENDOZA	246.72
D296196	DEBORAH A POWELL	1165.38	D296197	MARGARITA A ABOLA	1666.25
D296198	ELLIS EUN ROK CHANG	2593.78	D296199	HENRY CHAO	2175.26

*** PAGE TOTAL = 102606.23

D296200	JANET J CHUNG	1842.86	D296201	CLAUDIA FLORES	2373.43
D296202	CARRIE S HANES	1741.45	D296203	RHONDA C KAWELL	2373.64
D296204	ROBERT W MAY	1364.69	D296205	SHAWNA A MCDONOUGH	1330.86
D296206	LIGIA ANDREI	1247.07	D296207	ARIANA B BAUTISTA	1302.95
D296208	PAMELA S GILLIS	2258.27	D296209	SUE J GULLEY	392.49
D296210	JEFF N KURAMOTO	2093.02	D296211	CHELSEA E LUKAS	1403.20
D296212	EDWARD E MARVIN JR	1641.96	D296213	ANGELA M MENDEZ	1696.63
D296214	MONICA A NEELY	4218.07	D296215	JENNIFER L PETERSON	1702.39
D296216	ANH PHAM	1431.94	D296217	EVA RAMIREZ	1552.34
D296218	JAIME F CHAVEZ	1382.11	D296219	GARY F HERNANDEZ	1647.06
D296220	JULIE A HITCHCOCK	1697.78	D296221	SANDRA E SEGAWA	3060.01
D296222	GREG BLODGETT	2505.44	D296223	MONICA COVARRUBIAS	2381.28
D296224	GRACE E LEE	2184.69	D296225	ALANA R CHENG	2038.77
D296226	LISA L KIM	3737.71	D296227	MICHAEL G AUSTIN	2316.36
D296228	TODD C HARTWIG	2184.74	D296229	AARON J HODSON	1638.29
D296230	JERROLD R HOLSTEIN	952.93	D296231	DONALD E LUCAS	2469.97
D296232	DAVID B MARCUM	1965.57	D296233	NABIL L TEWFIK	3396.41
D296234	LIZABETH C VASQUEZ	1776.97	D296235	RODRIGO E VICTORIA	1194.70
D296236	DANIEL A WINDHAM	2282.90	D296237	ISABELLA C ZANDVLIET	1852.66
D296238	CHRISTOPHER CHUNG	2279.56	D296239	PAUL GUERRERO	2422.09
D296240	KARL J HILL	3771.22	D296241	LEE W MARINO	3153.22
D296242	MARIA L MEDRANO	1748.88	D296243	MARIA C PARRA	2313.75
D296244	ERIN WEBB	3039.22	D296245	AMEENAH ABU-HAMDIYYAH	1616.68
D296246	JULIE A ASHLEIGH	1712.14	D296247	RITA M CRAMER	1943.52
D296248	RALPH V HERNANDEZ	2005.50	D296249	ALLISON MILLS	909.86
D296250	JIMMY NGUYEN	1633.85	D296251	ROY N ROBBINS	2556.02
D296252	NIDA R WATKINS	2131.44	D296253	SHAUNA J CARRENO	1862.02
D296254	TERESA G CASEY	1210.96	D296255	VIRGINIA DELGADO	1258.50
D296256	DANNY HUYNH	3907.69	D296257	VILMA C KLOESS	1787.68
D296258	IVY LE	1673.13	D296259	TAMMY LE	1341.19
D296260	LINDA MIDDENDORF	2255.00	D296261	ROSALINDA MOORE	1251.16
D296262	MARIA A NAVARRO	2062.48	D296263	PHUONG-VIEN T NGUYEN	2293.41
D296264	QUANG NGUYEN	2191.00	D296265	TINA T NGUYEN	1901.97
D296266	THYANA T PHI	2093.81	D296267	MARIA RAMOS	1945.60
D296268	TANYA L TO	1623.23	D296269	CUONG K TRAN	1982.61
D296270	ELAINE TRUONG	1370.56	D296271	THANH-NGUYEN VO	1730.16
D296272	MICHAEL C BOS	2100.16	D296273	HOWARD R BROWN	2220.16
D296274	DANIEL J CANDELARIA	4251.96	D296275	KAMYAR DIBAJ	2517.51
D296276	NICOLAS C HSIEH	2775.01	D296277	ROSEMARIE JACOT	1869.75
D296278	NAVIN B MARU	3080.14	D296279	MARK P UPHUS	3068.28
D296280	JOSE A VASQUEZ	1998.27	D296281	ANA G VERGARA NEAL	2022.40
D296282	DAI C VU	3302.81	D296283	KHANG L VU	2258.34
D296284	JOSHUA J ARIONUS	1607.06	D296285	JAN BERGER	1678.99
D296286	ROBERT P BERMUDEZ	2719.63	D296287	TIM P CANNON	2619.80
D296288	MYUNG J CHUN	2931.24	D296289	CARINA M DAN	484.39
D296290	RYAN H DAVIS	410.05	D296291	RONALD W DIEMERT	1782.35
D296292	CHRIS N ESCOBAR	4616.55	D296293	JASON A FERTAL	1625.68
D296294	ALEJANDRO GONZALEZ	3226.47	D296295	MICHAEL J GRAY	1658.71

*** PAGE TOTAL = 200438.43

D296296	LARRY GRIFFIN	1480.62	D296297	ROBERT ALAN HAENDIGES	1720.91
D296298	RYAN S HART	2712.44	D296299	ROBERT M HIGGINBOTHAM	1143.73
D296300	EDWARD A HUY	2228.54	D296301	VIDAL JIMENEZ	1473.57
D296302	SAMUEL K KIM	3575.77	D296303	SHAN L LEWIS	4807.48
D296304	REECCA PIK KWAN LI	2806.47	D296305	SCOTT T LOWE	2559.15
D296306	DAVID MA'AE	1566.16	D296307	TYLER MEISLAHN	1616.99
D296308	JESSE K MONTGOMERY	1866.53	D296309	STEVEN J MOYA JR	1716.12
D296310	BASIL G MURAD	2725.31	D296311	KIRK L NATLAND	646.62
D296312	DUC TRUNG NGUYEN	1702.71	D296313	CORNELIU NICOLAE	2165.16
D296314	ANDREW I ORNELAS	1390.42	D296315	DAVID A ORTEGA	1980.87
D296316	CELESTINO J PASILLAS	2228.36	D296317	WILLIAM F PEARSON	1944.16
D296318	LES A RUITENSCHILD	3256.87	D296319	JONATHAN RUIZ	1526.82
D296320	MODESTO R SALDANA	1732.05	D296321	ALEXIS SANTOS	1238.55
D296322	ADRIAN M SARMIENTO	2351.62	D296323	ALBERT TALAMANTES JR	724.49
D296324	MINH K TRAN	1545.17	D296325	ALEJANDRO N VALENZUELA	2247.93
D296326	KATHLEEN N VICTORIA	653.19	D296327	RONALD J WOLLAND	1456.74
D296328	VICTOR K YERGENSEN	1844.66	D296329	ALICE K FREGOSO	1671.48
D296330	RAQUEL K MANSON	2307.83	D296331	CAROLYN E MELANSON	1630.73
D296332	WILLIAM E MURRAY JR	6994.16	D296333	EMILY H TRIMBLE	1350.13
D296334	ANTHONY U AGUIRE	663.43	D296335	RODOLPHO M BECERRA	1388.89
D296336	HELEN L CAMDEN	531.11	D296337	EDGAR A CANO	684.80
D296338	ALBERT J CARRISOZA	1344.62	D296339	MARRAY R CHAPMAN	547.61
D296340	VINCENT L DE LA ROSA	1609.78	D296341	HECTOR M ESPINOZA	1878.70
D296342	MAURICIO S GARCIA	2064.78	D296343	GLORIA GAW	1847.16
D296344	RICHARD R GOSSELIN	2934.84	D296345	HERMILO HERNANDEZ	1388.59
D296346	DARNELL D JERRY	384.46	D296347	KEANU M KALOLO	1255.71
D296348	BRENT KAYLOR	2229.21	D296349	BEN A KOSKY	1270.19
D296350	MARK W LADNEY	2149.55	D296351	RAUL LEYVA	2073.59
D296352	ANTONIO R MARTIN	3480.56	D296353	ROBERT P MCLOGAN	570.29
D296354	CARLOS F MENDEZ	1564.60	D296355	RIGOBERTO MENDEZ	2019.28
D296356	STEVEN T ORTIZ	2165.81	D296357	RICHARD L PINKSTON	1743.99
D296358	BRADLEY J POINDESTER	701.96	D296359	STEVE J TAUANU'U	1837.54
D296360	SUSAN VITALI	664.67	D296361	STEPHANIE A WASINGER	629.32
D296362	JEFFREY G CANTRELL	1766.95	D296363	THOMAS C COUNTS	27.62
D296364	JAMES CUNNINGHAM	2093.34	D296365	EARNEST L DOMINGUEZ	682.14
D296366	JULIA ESPINOZA	1100.92	D296367	ALBERT R EURS II	1965.05
D296368	CECELIA A FERNANDEZ	1069.96	D296369	CONRAD A FERNANDEZ	889.74
D296370	CYNTHIA Y FLORES VAZQUEZ	841.12	D296371	JORGE GONZALEZ	1052.59
D296372	MICHAEL R GREENE	1817.45	D296373	GLORIA A HARO	1082.04
D296374	ERIC W JOHNSON	924.59	D296375	KHUONG NGUYEN	1082.04
D296376	VIRGINIA NICHOLS	783.97	D296377	WILLIAM R PICKRELL	2357.14
D296378	CHRISTOPHER L RELEFORD	1871.79	D296379	DELFRADO C REYES	1082.04
D296380	RAFAEL ROBLES	1171.58	D296381	RODERICK THURMAN	1443.83
D296382	EVARISTO VERA	1071.58	D296383	RICHARD L WILLIAMS	1447.15
D296384	ANSELMO AGUIRRE	2020.13	D296385	CHRISTOPHER L ALLEN	1922.13
D296386	JOHN M BRUNING	753.47	D296387	PHILLIP J CARTER	2039.93
D296388	RICK L DUVAL	3289.45	D296389	AARON R HANSEN	1947.38
D296390	PATRICIA CLAIR HAYES	2122.57	D296391	HUY HOA HUYNH	2135.57

**** PAGE TOTAL = 164070.81

D296392	BRYAN D KWIATKOWSKI	1231.72	D296393	JOEL G NAVARRO	1492.54
D296394	BRANDON S NUNES	630.04	D296395	ROLANDO QUIROZ	1726.10
D296396	TODD R REED	2240.52	D296397	RONALD E SANDIFORTH	1879.82
D296398	GREGORY L SMITH	680.34	D296399	LUIS A TAPIA	2033.89
D296400	MICHAEL W THOMPSON	3110.98	D296401	WILLIAM J WHITE	1803.63
D296402	JEREMY J GLENN	443.62	D296403	JESSE GUZMAN	2062.02
D296404	BRETT A MEISLAHN	1575.43	D296405	MARK E MONSON	2130.80
D296406	ALAN D SARVER	1837.71	D296407	STEPHEN D SUDDUTH	1393.95
D296408	TIMOTHY WALLINGFORD	3255.46	D296409	HILLARD J WILLIAMS	622.57
D296410	ALBERT J HOLMON III	2833.68	D296411	ALLEN L SERNA	2085.02
D296412	VICTOR T BLAS	2548.87	D296413	FRANK X DE LA ROSA	1756.61
D296414	ERVIN DUBRUL	1631.20	D296415	JOSE GOMEZ	1750.84
D296416	BRENT W HAYES	2527.85	D296417	FRANK D HOWENSTEIN	2036.88
D296418	ALLEN G KIRZHNER	3448.07	D296419	KEON DONTRAY NELSON	2154.14
D296420	STEPHEN PORRAS	2673.69	D296421	ALEJANDRO VALENZUELA JR	1374.90
D296422	JESSE VIRAMONTES	1419.28	D296423	JOHN ZAVALA	2826.68
D296424	VERONICA AVILA	1553.32	D296425	JEFFREY P DAVIS	1977.66
D296426	NOELLE N KIM	1535.39	D296427	MARIE L MORAN	2909.33
D296428	KRISTY H THAI	1980.49	D296429	YOLANDA A ALVARADO	660.31
D296430	EDWARD D AMBRIZ GARCIA	373.85	D296431	SARAH M BAIRD	469.33
D296432	GABRIELLA E BALANDRAN	136.31	D296433	JOSUE BARREIRO MENDOZA	626.14
D296434	NICHOLAS J BARRETT	244.77	D296435	ALEXIS R BAUTISTA-MOYANO	436.17
D296436	EMILY C CABRERA	369.46	D296437	ALEJANDRA CAMARENA	242.64
D296438	RACHEL M CAMARENA	1713.12	D296439	RENE CAMARENA	1738.74
D296440	SARAH M CAMBURN	614.08	D296441	MARTI CARROLL	980.91
D296442	VICTORIA M CASILLAS	1640.29	D296443	ALMA BRENDA CASTRO	500.47
D296444	CYNTHIA A CHEW	1703.87	D296445	MAXINE M COLTER	544.12
D296446	MARLOWE L CONTI	537.97	D296447	BREE E CONWAY	31.13
D296448	JULIE T COTTON	433.37	D296449	KENNETH E CUMMINGS	624.06
D296450	KEVIN J CUMMINGS	374.03	D296451	JEANETTE A DEMENECEES	1685.59
D296452	NICKI N DOAN	516.24	D296453	EMILY A BASLEY	697.06
D296454	KAREN W ESKANDER	503.96	D296455	VANESSA L GARCIA	353.24
D296456	JACOB R GRANT	1709.37	D296457	ASHLY L HANNAH	360.27
D296458	RACHEL A HIRSCH	486.79	D296459	KIMBERLY K HOLER	652.11
D296460	CAROLINA HONSTAIN	281.23	D296461	KIMBERLY HUY	4198.93
D296462	ANA C IZQUIERDO	529.92	D296463	MARITZA JIMENEZ	458.15
D296464	ANDREW M LEWIS	251.15	D296465	MARISSA D LOPEZ	120.61
D296466	JOHNNY LUNA	500.47	D296467	ELAINE M MA'AE	2321.56
D296468	DEVANNA S MAEE	585.41	D296469	JESUS MEDINA	1543.77
D296470	JUAN MEDINA	1764.06	D296471	NICHOLAS M MEDINA	282.57
D296472	MONSERRAT MENDOZA ALVARE	393.55	D296473	JOHN A MONTANCHEZ	2963.97
D296474	BRIANNA M MOORE	922.52	D296475	KIRSTEN K NAKAISHI	898.42
D296476	GINA D NECCO	675.66	D296477	JACOB J NEELY	384.81
D296478	MICHELLE M H NGUYEN	497.97	D296479	JENNIFER GODDARD NYE	1587.54
D296480	GABRIELA O'CADIZ-HERNAND	2531.73	D296481	LORI OCHOA	1761.11
D296482	CHRISTIAN PANGAN	756.29	D296483	JANET E PELAYO	2533.19
D296484	CRISTAL PERALTA	496.33	D296485	LEGEND PHAM	196.67
D296486	ARIELLE PICKRELL	1162.86	D296487	SUGEIRY REYNOSO	2026.14

**** PAGE TOTAL = 125761.40

D296488	PAIGE L ROBINSON	545.50	D296489	MARINA Y ROMERO	1640.77
D296490	MONICA K ROMO	151.38	D296491	RICARDO SALDIVAR	650.29
D296492	JONATHAN M SANTOS	55.17	D296493	DANA MARIE SAUCEDO	2060.01
D296494	EMERON J SCHLUMBERGER	877.42	D296495	NICOLE PATRICIA SOTO	458.15
D296496	ARTURO TORRES ROBLES	359.99	D296497	BENJAMIN P TOTH	419.81
D296498	KARINA N VALDEZ	478.69	D296499	CLAUDIA VALDIVIA	2513.84
D296500	JEFFREY VAN SICKLE	1890.22	D296501	JOSEFINA L VELAZQUEZ	529.92
D296502	DAISY O VENCES	787.55	D296503	ANDRE LOUIS VICTORIA	296.67
D296504	PAUL E VICTORIA	879.42	D296505	DAVID M WILMES	456.00
D296506	LUCIA MEDINA-WHITTAKER	597.42	D296507	MILLIE MEROLA	1991.97
D296508	SVETLANA MOURE	1839.77	D296509	THOMAS R SCHULTZ	2521.11
D296510	RANDY ABRAHAMSON	4548.14	D296511	ALBERTO ACOSTA	2724.26
D296512	ANTHONY R ACOSTA	1532.45	D296513	JOHN D BARANGER III	3109.01
D296514	LUCAS B BAUER	4422.11	D296515	BRADLEY D BELL	3623.35
D296516	JERRY R BRENNEMAN	4364.75	D296517	JEREMY J BROADWATER	2243.86
D296518	GUY BROWN	3564.92	D296519	JOSE J CAMBEROS	2518.20
D296520	DANIEL L CLEARWATER	3289.17	D296521	YVES G CLERMONT	1618.45
D296522	JOE W CRAWFORD	2614.23	D296523	TIMOTHY A CRAWFORD	3241.72
D296524	JUSTIN D DOYLE	2297.95	D296525	MICHAEL G ECKHARDT JR	2615.35
D296526	DAVID W EDNOFF	3978.99	D296527	STEVE P FELLNER	3214.12
D296528	JAMES L GABBARD	3350.19	D296529	DREW R GARCIA	2045.29
D296530	CHARLES GREEN	4597.08	D296531	JEFF W HANNA	3242.99
D296532	MATTHEW R HENSHAW	2703.38	D296533	MICHAEL L JACOBS	2139.56
D296534	WILLIAM R JAEGER	1681.30	D296535	SCOTT A KUHLMAN	3495.62
D296536	NICHOLAS A LERARIO	1646.09	D296537	COREY L LINDSAY	1282.53
D296538	NORMAN M LOVELY	2459.74	D296539	JOHN M MARQUEZ JR	2405.45
D296540	CHEYNE C MAULE	3301.37	D296541	TERRY A MCGOVERN JR	4900.49
D296542	SHANE D MELLE	1284.89	D296543	TRAVIS M MELLE	3523.49
D296544	MARK A MICKELSEN	1895.60	D296545	SON L NGUYEN	1835.35
D296546	FREDERICK N NIBLO	1917.34	D296547	BRENT C PARDOEN	4902.62
D296548	MICHAEL KURT RIETH	3191.88	D296549	WADE E RUHMAN	11397.99
D296550	DENNIS L RUZICKA	3838.86	D296551	TIMOTHY S SAWYER	3270.04
D296552	SCOTT A SCHERER	1923.45	D296553	JEFFREY T SPARGUR	4419.94
D296554	MORRIS B SPELL	3932.51	D296555	WILLIAM S STROHM	3216.89
D296556	JUSTIN D TRAVER	2599.29	D296557	CHRISTOPHER B TRENHOLM	3142.53
D296558	MARIO G VALDERRAMA	1645.16	D296559	KEITH T VELOTTA	4695.71
D296560	DAVID S WALDSCHMIDT	1451.75	D296561	MARK S WEISS	3478.03
D296562	PAUL J WHITTAKER	4392.34	D296563	JEFFREY WILKINS	2983.95
D296564	ADAM J WILLIAMSON	1777.53	D296565	JOSEPH A WINGERT JR	2104.65
D296566	MYLES A BURROUGHS	2717.42	D296567	DAVID M CARLSON	2128.51
D296568	PARKER W CARY	1625.23	D296569	JOSHUA A FELDMAN	3024.67
D296570	TIMOTHY D FISHER	2458.42	D296571	GARRET M FURUTA	1694.56
D296572	SHANE S HOWEY	1124.32	D296573	PETER M HUBER	2325.05
D296574	JORDAN R JEMTOLA	3924.63	D296575	MATTHEW C KLEIBACKER	3006.74
D296576	ANTHONY L KNAACK	4416.07	D296577	DANIEL J MOORE	4369.48
D296578	GRANT A NOBLE	3764.45	D296579	ERIC S NORRIN	3715.81
D296580	ANTHONY J PAGE	2974.89	D296581	ERIC M PALOMO	2325.50
D296582	ANDREW J ROACH	2158.43	D296583	RICHARD RONSTADT	2779.88

**** PAGE TOTAL = 246129.03

D296584	DAVID C SANCHEZ	2606.41	D296585	NICK R SCHAEFFER	234.51
D296586	ERIC P STOKER	3182.62	D296587	ERIC THORSON	1662.10
D296588	RYAN D VAN WIE	1922.51	D296589	KICKER E VENCILL	1604.95
D296590	GREGORY D WILLIAMS	3046.00	D296591	JONATHAN C WOLFE	3004.36
D296592	JEREMIE E YORKE	1992.41	D296593	NATHAN T BRADY	2755.61
D296594	BRYSYN T DAHLHEIMER	1634.59	D296595	LISA S GUARDI	598.89
D296596	DON T NGUYEN	1801.56	D296597	THANH Q NGUYEN	3963.68
D296598	JUSTIN TRUILL	3040.72	D296599	TODD D ELGIN	4930.66
D296600	CAROLE A KANEGAE	2127.95	D296601	VINCENTE J VAICARO	2738.48
D296602	KRISTEN A BACKOURIS	1459.63	D296603	GENA M BOWEN	1426.90
D296604	JESENIA CAMPOS	1101.56	D296605	HELENA ELSOUSOU	2594.27
D296606	ROBERT D FOWLER	3295.58	D296607	AI KELLY HUYNH	1667.83
D296608	EDUARDO C LEIVA	3316.11	D296609	CINDY S NAGAMATSU HANLON	2330.83
D296610	JEFFREY C NIGHTENGAL	3377.83	D296611	TRAVIS J WHITMAN	4410.05
D296612	CLAUDIA ALARCON	3362.71	D296613	PEDRO R ARELLANO	2840.28
D296614	ALFREDO R AVALOS	3108.37	D296615	CARLOS BAUTISTA JR	2416.20
D296616	RYAN S BERLETH	2734.25	D296617	SUMMER A BOGUE	1558.67
D296618	RICHARD O BURILLO	3133.46	D296619	RYAN V BUSTILLOS	3247.64
D296620	DANIEL A CAMARA	2499.04	D296621	ROBERT W CAMPBELL	2765.45
D296622	JUAN C CENTENO	4564.19	D296623	DAVID Y H CHANG	1928.61
D296624	CHASEN P CONTRERAS	3114.21	D296625	AARON J COOPMAN	2347.15
D296626	GARY L COULTER	2225.95	D296627	NATHANIEL D COX	2022.11
D296628	CHARLIE DANIELEY III	1815.78	D296629	NICHOLAS A DE ALMEIDA LO	2524.65
D296630	KEVIN DINH	4212.03	D296631	AMIR A EL-FARRA	3896.69
D296632	JOSHUA N ESCOBEDO	2077.56	D296633	KORY C FERRIN	2836.72
D296634	KARI A FLOOD	2283.63	D296635	MANUEL FLORES JR	4787.29
D296636	MICHAEL E GERDIN	1980.88	D296637	JOSEPH P GROSS JR	2408.25
D296638	ALLAN S HARRY	3910.06	D296639	BRIAN HATFIELD	2838.87
D296640	WILLIAM T HOLLOWAY	3382.88	D296641	JASON L JOHNSON	2075.05
D296642	MICHAEL J JOHNSON	2412.41	D296643	GERALD F JORDAN	3427.08
D296644	TIMOTHY P KOVACS	3478.30	D296645	AUSTIN C LAVERTY	2473.36
D296646	CHRISTOPHER LAWTON	2603.98	D296647	RAPHAEL M LEE	1161.91
D296648	RAFAEL LOERA JR	2998.12	D296649	JON D LOFQUIST	2235.51
D296650	BRYAN J MEERS	3793.06	D296651	DANNY J MIHALIK	19664.17
D296652	JEREMY N MORSE	5346.02	D296653	MITCHEL S MOSSER	1829.44
D296654	AARON S NELSON	2695.72	D296655	JASON S PERKINS	4914.97
D296656	DOUGLAS A PLUARD	3219.21	D296657	CHRISTOPHER M SHELREN	1879.79
D296658	CHARLES W STARNES	2224.44	D296659	DANIEL J VILLEGAS	2509.63
D296660	JONATHAN B WAINWRIGHT	3777.27	D296661	JOHN J YERGLER	2336.72
D296662	MARCOS R ALAMILLO	3225.47	D296663	WILLIAM ALLISON	3437.15
D296664	RICHARD A ALVAREZ-BROWN	2232.74	D296665	BOBBY B ANDERSON	2551.12
D296666	JOHN F BANKSON	2419.05	D296667	EVAN S BERESFORD	2703.18
D296668	RAY E BEX	3610.82	D296669	VANESSA M BRODEUR	1826.66
D296670	ADAM B COUGHRAN	3032.56	D296671	THOMAS R DARE	3830.37
D296672	JUAN M DE ANDA	2212.59	D296673	JARED R DOYLE	2015.16
D296674	CHRISTOPHER M EARLE	2426.22	D296675	MICHAEL K ELHAMI	2271.12
D296676	BENJAMIN M ELIZONDO	3259.63	D296677	STEPHEN C ESTLOW	505.25
D296678	GEORGE R FIGUEROA	3129.21	D296679	ROGER A FLANDERS	1046.07

**** PAGE TOTAL = 273442.71

D296680	PATRICK E GILDEA	2455.39	D296681	ALDO U GUERRECA	2334.41
D296682	TROY HALLER	2907.79	D296683	ERICK LEYVA	3019.02
D296684	CHARLES H LOFFLER	2696.86	D296685	MARK A LORD	3535.91
D296686	TAYLOR A MACY	2490.07	D296687	MATTHEW P MARCHAND	2722.14
D296688	MARIO MARTINEZ JR	3540.76	D296689	JEFFREY M MOONEY	1499.48
D296690	NATHAN D MORTON	3892.02	D296691	RUDOLPH J NEGRON	2405.58
D296692	JEFFREY C NGUYEN	2791.33	D296693	VINCENT T NGUYEN	2254.78
D296694	STEVEN TRUJILLO ORTIZ	2107.43	D296695	OMAR F PEREZ	1809.02
D296696	MICHAEL M PHILLIPS	5503.94	D296697	COREY T POLOPEK	2391.75
D296698	SINDY RAMIREZ OROZCO	1766.08	D296699	JOHN E RANEY	3957.15
D296700	JOHN E REYNOLDS	2749.21	D296701	MICHAEL A REYNOLDS	3276.22
D296702	RYAN R RICHMOND	2441.78	D296703	CHRISTIN E ROGERS	2359.14
D296704	ROCKY F RUBALCABA	5944.88	D296705	SEAN M SALAZAR	2523.18
D296706	LINO G SANTANA	3621.86	D296707	PHILIP E SCHMIDT	7998.48
D296708	ARTHUR F TINTLE JR	4594.05	D296709	MICHAEL J VISCOMI	4352.06
D296710	KATHERINE M ANDERSON	6470.37	D296711	PAUL W ASHBY	3296.20
D296712	THOMAS A CAPPS	2353.12	D296713	JAMES D FISCHER	9707.62
D296714	RON A REYES	3382.95	D296715	ROYCE C WIMMER	3889.84
D296716	ADAM D ZMIJA	4318.26	D296717	BRIAN D DALTON	2792.33
D296718	JUAN L DELGADO JR	2831.26	D296719	OTTO J ESCALANTE	5008.41
D296720	GEORGE KAISER	2800.98	D296721	PETER M KUNKEL	4091.37
D296722	LUIS F RAMIREZ	2915.91	D296723	PETER HOANG VI	2196.25
D296724	JEFFREY A BROWN	2670.84	D296725	DONALD J HUTCHINS	3989.30
D296726	RYAN M LUX	2193.93	D296727	RAUL MURILLO JR	2908.66
D296728	JOSHUA T OLIVO	2689.87	D296729	ROBERT M STEPHENSON III	3220.79
D296730	COURTNEY P ALLISON	2149.91	D296731	LISA A BELTHIUS	727.48
D296732	CHARLES K BODDY	3797.28	D296733	ROBERT L BOGUE JR	3754.37
D296734	RANDY G CHUNG	182.77	D296735	DANIEL S EDWARDS	1003.54
D296736	CRAIG A HERRICK	708.41	D296737	PATRICK R JULIENNE	1003.77
D296738	VERONICA NELSON	887.31	D296739	JOHN O OJEISEKHOB	1600.07
D296740	JOSEPH D VARGAS	83.85	D296741	HECTOR FERREIRA JR	133.11
D296742	BRYAN GONZALEZ	215.65	D296743	KRYSTAL L N JEANG	225.12
D296744	FELICIA H PEREZ	429.07	D296745	SAIRA VILLASENOR	276.80
D296746	JOSHUA K BEHZAD	1684.80	D296747	ROBERT E BOWERS	845.46
D296748	KAREN D BRAME	5091.98	D296749	KENNETH L CHISM	1450.33
D296750	CHARLES M CLINE JR	409.03	D296751	JAMES E COLEGROVE	3367.10
D296752	PAUL E DANIELSON	363.02	D296753	ROBERT M DONAHUE JR	159.87
D296754	RUSSELL B DRISCOLL	478.14	D296755	MICHAEL FEHER	838.39
D296756	VICTORIA M FOSTER	2901.47	D296757	NICKOLAS K JENSEN	1954.55
D296758	MICHAEL L MARTIN	2714.59	D296759	CRAIG A MC IVER	2972.28
D296760	KENNETH E MERRILL	497.38	D296761	PATRICK WILLIAM MURPHY	1782.22
D296762	PHILLIP H PHAM	1651.24	D296763	JOHN J STEPANOVICH	1039.70
D296764	PATRICK M THRASHER	834.25	D296765	SCOTT D WATSON	855.38
D296766	FLOR DE LIS ELIZONDO	1120.94	D296767	GARY E ELKINS	1990.08
D296768	JOHN A FLAWS	2060.76	D296769	JASON S FULTON	2175.57
D296770	JAMES C HOLDER	2852.72	D296771	ROBERT J KIVLER	1632.27
D296772	VICTORIA L LAWTON	1996.11	D296773	RAQUEL D MATA	764.92
D296774	REBECCA S MEEKS	1958.13	D296775	TED H PEASLEE	3568.78

**** PAGE TOTAL = 238860.00

D296776	BENJAMIN L STAUFFER	4039.76	D296777	DAVID C YOUNG	4849.30
D296778	MARIA A ALCARAZ	1740.92	D296779	JOANN J ARMSTRONG	1584.72
D296780	CARISSA L BRUNICK	1048.11	D296781	TAMMY L CHAURAN-HAIGROV	1900.31
D296782	VERONICA FRUTOS	1074.37	D296783	LAURIE J FUSSELL	1746.31
D296784	DAVID L GEORGE	1878.63	D296785	JOAN L HIGHTOWER	2237.16
D296786	PINKY C HINGCO	2493.40	D296787	SUSAN C HUANG	1655.75
D296788	ANGELA LEDESMA	1817.46	D296789	MARIA C MCFARLANE	2045.58
D296790	BRITTNEE D MCGOWEN	2133.75	D296791	TRINA T NGUYEN	1551.09
D296792	DEBRA J NICHOLS	1814.19	D296793	DIANA L O'BRIEN	1302.73
D296794	ASHLEY C ROJAS	1796.87	D296795	ASHLEY T SEROTA	1507.84
D296796	KRISTIN M WEISS	1372.49	D296797	SHANNON M YELENSKY	1732.88
D296798	JENNIFER A DIX	2688.00	D296799	DEBBY L FELSE	3016.54
D296800	KATHERINE M FRANCISCO	2017.25	D296801	AMANDA B GARNER	2087.83
D296802	KIMBERLY B GENDREAU	1790.12	D296803	ARCHIE GUZMAN	3009.42
D296804	ROBERT D LUX	2248.90	D296805	MELISSA MENDOZA-CAMPOS	2559.66
D296806	MICHAEL A MOSER	1545.57	D296807	BRANDY J PARK	2245.46
D296808	CRISTINA V PAYAN	1664.65	D296809	JENNIFER M RODRIGUEZ	2182.93
D296810	TANYA L SAMOFF	2324.45	D296811	SUSAN A I SEYMOUR	324.24
D296812	NICOLE D SHORROW	2749.58	D296813	DANNY J SOSEBEE	1965.23
D296814	MARSHA D SPELLMAN	3711.92	D296815	SPENCER T TRAN	1758.21
D296816	SANTA WARDLE	1444.47	D296817	CHERYL L WHITNEY	2382.45
D296818	JOHN CASACCIA II	3527.49	D296819	HAN J CHO	3382.15
D296820	SCOTT A COLEMAN	2518.94	D296821	RICHARD E DESBIENS	1740.74
D296822	RONNIE D ECHAVARRIA	8370.10	D296823	MICHAEL D FARLEY	2208.76
D296824	JAMES D FRANKS	2247.46	D296825	PETE GARCIA	1834.08
D296826	STEVEN H HEINE	1631.53	D296827	JOSE D HERRERA	2922.13
D296828	THI A HUYNH	2465.76	D296829	JOSEPH L KOLANO	2621.06
D296830	LEA K KOVACS	2676.04	D296831	NICHOLAS A LAZENBY	2600.06
D296832	DAVID LOPEZ	2870.13	D296833	STEVEN W LUKAS	1433.29
D296834	LUIS A PAYAN	2329.66	D296835	TERRA M RAMIREZ	2159.82
D296836	ORLONZO REYES	8098.65	D296837	PAUL M TESSIER	2253.52
D296838	EDGAR VALENCIA	3480.27	D296839	TUONG-VAN NGUYEN VU	1567.85
D296840	DENNIS WARDLE	2439.67	D296841	CHRISTOPHER A WASINGER	5762.58
D296842	CARL J WHITNEY	6286.05	D296843	RONALD A DOSCHER	2299.73
D296844	ERIC A QUINTERO	2030.32	D296845	MARY C CERDA	1752.08
D296846	NICOLE L CHUNG	1533.11	D296847	SUSAN A HOLSTEIN	2176.72
D296848	LIANE Y KWAN	2558.49	D296849	JANY H LEE	3114.12
D296850	SHERRILL A MEAD	2071.73	D296851	KHRYNSTON SAMRETH	2006.10
D296852	CAITLYN M STEPHENSON	1437.96	D296853	LAURA J STOVER	4069.68
D296854	FRANA K CASSIDY	1544.29	D296855	ANNA L GOLD	1473.65
D296856	HIEN Q PHAM	1613.48	D296857	KATRENA J SCHULZE	248.90
D296858	MATTHEW T SWANSON	1179.18	D296859	ANTHONY VALENZUELA	1280.08
D296860	CANDY G WILDER	1805.34	D296861	TERENCE S CHANG	1603.89
D296862	VERNA L ESPINOZA	1681.84	D296863	CHARLES D KALIL	1588.09
D296864	GEOFFREY A KLOESS	2507.94	D296865	CAMERON M MANGELS	741.89
D296866	RACHOT MORAGRAAN	2845.59	D296867	NOEL J PROFFITT	3119.17
D296868	ANAND V RAO	3440.46	D296869	JOSEPH M SCHWARTZ	2172.71
D296870	ROD T VICTORIA	2112.03	D296871	TERREL KEITH WINSTON	3171.11

**** PAGE TOTAL = 225647.97

D296872	POLICE ASSN	14482.38	D296873	GG FIRE FIGHTERS 2005	20904.39
D296874	SO CAL C.U.	92425.37	D296875	SOUTHLAND C.U.	3125.00
W2250	GREAT WEST LIFE 457 #340	97933.57	W2251	GREAT WEST LIFE OBRA#340	4196.73
W2252	INTERNAL REVENUE SERVICE	355276.72	W2253	EMPLOYMENT DEVELOPMENT D	98774.37

**** PAGE TOTAL = 687118.53

TOTAL CHECK PAYMENTS	74	58,538.05
TOTAL DIRECT DEPOSITS	698	1,649,355.67
TOTAL WIRE PAYMENTS	4	556,181.39
GRAND TOTAL PAYMENTS	776	2,264,075.11

Checks #179928 thru #180001, and Direct Deposits #D296178 thru #D296875, and wire #W2250 thru #W2253 presented in the Payroll Register submitted to the Garden Grove City Council 12 JUL 2016, have been audited for accuracy and funds are available for payment thereof.

X-3-1-7 O.K. for

KINGSLEY C OKEREKE - FINANCE DIRECTOR

WARRANTS SUBMITTED TO CITY COUNCIL FOR APPROVAL 07/12/16

WARRANT	VENDOR	DESCRIPTION	AMOUNT
605724	GUITAR CENTER STORES, INC.	REV & VOID	-3,910.93 *
606545	GREEN'S DISCOUNT GLASS & SCREENS	REV & VOID	-2,048.03 *
607953	CITY OF GARDEN GROVE-WORK COMP ACCT	SELF-INS CLAIMS	105,223.80 *
607954	AT&T	TELEPHONE	2,038.50 *
607955	ANAHEIM, CITY OF	ELECTRICITY	86.10 *
607956	FRONTIER COMMUNICATIONS	TELEPHONE/BEEPERS	869.71 *
607957	MCI COMM SERVICE	TELEPHONE	34.26 *
607958-607960	VOID WARRANTS		
607961	SO CALIF EDISON CO	ELECTRICITY	68,212.94 *
607962	SO CALIF GAS CO	NATURAL GAS	34,583.84 *
607963	TIME WARNER CABLE	CABLE	734.18 *
607964	ADMINSURE	SELF-INS ADMN	16,445.00 *
607965	ALAN'S LAWN AND GARDEN CENTER INC.	MOTOR VEH PARTS	1,295.10 *
607966	ALL CITY MANAGEMENT SERVICES, INC.	CROSSING GUARD SERV	8,718.12 *
607967	ALLSTAR FIRE EQUIPMENT INC.	AIRPAKS	1,985.58 *
607968	AMTECH ELEVATOR SERVICES	MAINT-SERV CONTRACTS	707.75 *
607969	ANAHEIM REGIONAL MEDICAL CENTER	MEDICAL SERVICES	1,500.00 *
607970	AUTO PARTS DISTRIBUTOR	MOTOR VEH PARTS	11,868.94 *
607971	ANTHONY BIRMINGHAM WINDOW CLEANING	MAINT-SERV CONTRACTS	1,197.00 *
607972	BOUND TREE MEDICAL LLC	MEDICAL SUPPLIES	3,049.80 *
607973	BROWNELLS, INC.	OTHER MINOR TOOLS/EQ	975.38 *
607974	RUSSELL SIGLER INC.	AIR COND SUPPLIES	1,177.38 *

PAGE TOTAL FOR "*" LINES = 254,744.42

WARRANTS SUBMITTED TO CITY COUNCIL FOR APPROVAL 07/12/16

WARRANT	VENDOR	DESCRIPTION	AMOUNT
607975	C.WELLS PIPELINE MATERIALS INC.	WHSE INVENTORY	1,781.03 *
607976	CLASSIC PRESS	WHSE INVENTORY	442.80 *
607977	SUPPLYWORKS	JANITORIAL SUPPLIES FURN/MACH/EQUIP REPL	339.93 9,239.23 9,579.16 *
607978	CLEANSTREET	STREET SWEEPING SERV	3,954.40 *
607979	COASTLINE EQUIPMENT	MOTOR VEH PARTS	357.12 *
607980	COMLINK LASERCARE	REPRO SUPPLIES	1,101.60 *
607981	CONTROL AUTOMATION DESIGN	MAINT-SERV CONTRACTS	1,755.00 *
607982	COUNTRY CITY TOWING	TOWING SERVICES	380.00 *
607983	CRON & ASSOCIATES TRANSCRIPTION, INC.	OTHER PROF SERV	4,024.68 *
607984	L.N.CURTIS & SONS	SAFETY EQ/SUPPLIES	583.20 *
607985	ENTERPRISE FLEET MGMT INC	VEHICLE OP LEASE	7,036.85 *
607986	EWING IRRIGATION PRODUCTS, INC.	UNIFORM REPAIRS	96.94 *
607987	EXCLUSIVE AUTO DETAIL	MOTOR VEHICLE MAINT	1,942.00 *
607988	FEDERAL EXPRESS CORP	POSTAGE DELIVERY SERVICES	21.88 33.67 55.55 *
607989	FLOWERS BY CINA, INC.	TRUST FUND EXPEND OTHER AGR SUPPLIES	161.95 199.80 361.75 *
607990	FORD OF ORANGE	MOTOR VEH PARTS	1,433.97 *
607991	FRYE SIGN CO	MOTOR VEH PARTS OTHER MAINT ITEMS SIGNS/FLAGS/BANNERS	1,554.00 978.75 1,044.00 3,576.75 *

PAGE TOTAL FOR "*" LINES = 38,462.80

WARRANTS SUBMITTED TO CITY COUNCIL FOR APPROVAL 07/12/16

WARRANT	VENDOR	DESCRIPTION	AMOUNT
607992	GPSIT	MAINT-SERV CONTRACTS	160.00 *
607993	GANAHL LUMBER COMPANY	LUMBER	1,234.03 *
607994	CITY OF GARDEN GROVE	WATER REFUND	39.90 *
607995	GOLDEN BELL PRODUCTS, INC.	WHSE INVENTORY	3,369.60 *
607996	GREEN'S DISCOUNT GLASS & SCREENS	HARDWARE	8.37
		OTHER CONST SUPPLIES	216.00
			224.37 *
607997	GUZMAN, JESSE	UNIFORM/TOOL ALLOW	800.00 *
607998	HD SUPPLY WATERWORKS, LTD.	WHSE INVENTORY	596.65 *
607999	HACH COMPANY INC	LABORATORY CHEMICALS	48.16 *
608000	HARRIS & ASSOCIATES, INC	ENGINEERING SERVICES	6,250.00 *
608001	APPLE ONE EMPLOYMENT SVS	TEMP AIDE SERVICES	6,394.66 *
608002	KARBORD	OTHER EDUCATION EXP	1,982.68 *
608003	KILMER, WAGNER & WISE PAPER COMPANY, INC.	PAPER/ENVELOPES	194.67 *
608004	LAWSON PRODUCTS, INC.	MOTOR VEH PARTS	4,608.23 *
608005	LEYVA, ERICK	REGISTRATION FEES	206.40 *
608006	MEDLINE INDUSTRIES INC DBA MEDCAL SALES LLC	MEDICAL SUPPLIES	361.79 *
608007	MERCHANTS BLDG MAINT LLC	MAINT-SERV CONTRACTS	1,868.60 *
608008	MOTOROLA SOLUTIONS, INC.	800 MHZ EQUIP	1,882,052.17 *
608009	MR. D'S AUTOMOTIVE	MOTOR VEHICLE MAINT	134.90 *
608010	NATIONAL CONSTRUCTION RENTALS	OTHER RENTALS	183.11
		OTHER MAINT ITEMS	1,953.00
			2,136.11 *
608011	CABCO YELLOW, INC.	CONTRACTUAL SERV	17,648.25

PAGE TOTAL FOR "*" LINES = 1,912,662.92

WARRANTS SUBMITTED TO CITY COUNCIL FOR APPROVAL 07/12/16

WARRANT	VENDOR	DESCRIPTION	AMOUNT
608012	NIAGARA PLUMBING	L/S/A TRANSPORTATION	1,765.00
608013	ORANGE COUNTY SIGNS AND LIGHTING		19,413.25 *
608014	OCEAN BLUE ENVIRONMENTAL SERVICES, INC.	PIPES/APPURTENANCES	9.58 *
608015	OFFICEMAX INCORPORATED	SIGNS/FLAGS/BANNERS	964.65 *
608016	OPENGOV, INC.	HAZMAT REMOVAL	3,831.20 *
608017	ORANGE COUNTY CONSERVATION CORP	OFFICE SUPPLIES/EXP	1,391.05
608018	ORANGE COUNTY FIRE PROTECTION	MONITORED MINOR EQ	10,248.90
608019	ORANGE COUNTY STRIPING SERV		11,639.95 *
608020	PACIFIC COAST CABLING, INC. PCC NETWORK SOLUTIONS	OTHER PROF SERV	15,000.00 *
608021	PETTY CASH - MUN SRVC CTR	OTHER PROF SERV	609.00 *
		REPAIRS-FURN/MACH/EQ	531.52 *
		MAINT-SERV CONTRACTS	24,361.36 *
		NETWORKING SERVICES	1,470.00 *
		MV GAS/DIESEL FUEL	154.76
		PIPES/APPURTENANCES	64.79
		OTHER MAINT ITEMS	22.95
		OFFICE SUPPLIES/EXP	80.66
		ENG/DRAFTING INST	7.01
		SAFETY EQ/SUPPLIES	10.80
		HARDWARE	4.82
			345.79 *
608022	PHI, THYANA	MILEAGE REIMB	62.20 *
608023	POOL WATER PRODUCTS	OTHER MAINT ITEMS	60.48 *
608024	RCS INVESTIGATIONS & CONSULTING	OTHER PROF SERV	6,600.00 *
608025	RADI'S CUSTOM UPHOLSTERY	MOTOR VEH PARTS	850.00 *
608026	REDFLEX TRAFFIC-SYSTEMS, INC.	OTHER PROF SERV	31,900.00 *
608027	RED WING SHOE STORE	SAFETY EQ/SUPPLIES	1,317.24 *

PAGE TOTAL FOR "*" LINES = 118,966.22

WARRANTS SUBMITTED TO CITY COUNCIL FOR APPROVAL 07/12/16

WARRANT	VENDOR	DESCRIPTION	AMOUNT
608028	LASALLE GROUP INC. DBA RIDDLE APPLIANCE & TV SVC	MAINT-SERV CONTRACTS	75.25 *
608029	ROSEBROUGH TOOL, INC.	AGGREGATES/MASONRY	175.81 *
608030	SANCHEZ, DAVID	TUITION/TRAINING	705.00 *
608031	SARVER, * ALAN D.	UNIFORM/TOOL ALLOW	800.00 *
608032	SAXE-CLIFFORD, PH.D., SUSAN	MEDICAL SERVICES	375.00 *
608033	SCOTT FAZEKAS & ASSOCIATES INC.	OTHER PROF SERV	7,535.32 *
608034	SHERMAN LANDSCAPE	MAINT OF REAL PROP	150.00 *
608035	SHOETERIA	GEN PURPOSE TOOLS SAFETY EQ/SUPPLIES	707.45 339.28 1,046.73 *
608036	SHRED CONFIDENTIAL, INC.	OTHER PROF SERV	31.50 *
608037	SIMPSON CHEVROLET OF GG	MOTOR VEH PARTS	2,067.06 *
608038	SMITH PIPE & SUPPLY COMPANY, INC	WHSE INVENTORY	1,246.77 *
608039	SOUTH COAST EMERGENCY VEHICLE SERVICES	MOTOR VEH PARTS	2,443.41 *
608040	SPARKLETT'S	BOTTLED WATER	272.97 *
608041	SPILLMAN TECHNOLOGIES	TUITION/TRAINING	4,425.00 *
608042	STATE BOARD OF EQUALIZATION SPECIAL TAXES AND FEES	PERMITS/OTHER FEES	1,289.88 *
608043	STATE CONTROLLER'S OFFICE DEPARTMENTAL ACCOUNTING OFFICE	PD ADMIN CITATION	61.55 *
608044	SUNBELT RENTALS	HEAVY EQUIP RENTAL	534.20 *
608045	TT TECHNOLOGIES, INC	WHSE INVENTORY	1,920.24 *
608046	TURBO DATA SYSTEMS, INC	OTHER PROF SERV	6,436.91 *
608047	TYCO FIRE&SECURITY(US) MGMT,INC DBA TYCO INTEGRATED SEC.,LLC	MAINT-SERV CONTRACTS	749.44 *
608048	UNIFIRST CORP	LAUNDRY SERVICES	819.89 *

PAGE TOTAL FOR "*" LINES = 33,161.93

WARRANTS SUBMITTED TO CITY COUNCIL FOR APPROVAL 07/12/16

WARRANT	VENDOR	DESCRIPTION	AMOUNT
608049	VULCAN MATERIALS COMPANY WESTERN DIVISION	ASPHALT PRODUCTS	5,337.79 *
608050	GRAINGER	ELECTRICAL SUPPLIES	178.51 *
608051	WALLINGFORD, TIMOTHY	UNIFORM/TOOL ALLOW	800.00 *
608052	WALTERS WHOLESALE ELECTRIC	ELECTRICAL SUPPLIES	383.61 *
608053	CARL WARREN & CO	SELF-INS ADMN	9,000.00 *
608054	FERGUSON ENTERPRISES, INC	PIPES/APPURTENANCES	359.96 *
608055	WESTERN OIL SPREADING SERVICES	ASPHALT PRODUCTS	240.09 *
608056	CITY OF WESTMINSTER	PISTOL RANGE RENTAL	600.00 *
608057	WILLDAN	OTHER PROF SERV	1,640.00 *
608058	WOODRUFF, SPRADLIN & SMART A PROFESSIONAL CORP	HAZMAT REMOVAL LEGAL FEES	40.20 83,462.69 83,502.89 *
608059	YELLOW CAB OF GREATER OC	L/S/A TRANSPORTATION	72.00 *
608060	SAFARILAND, LLC	OTHER PROF SUPPLIES	1,384.41 *
608061	F & B RENTALS	HEAVY EQUIP RENTAL	447.35 *
608062	ASSOCIATED SOILS ENGINEERING, INC.	ENGINEERING SERVICES	5,707.00 *
608063	COMPRESSED AIR SPECIALTIES INC	REPAIRS-FURN/MACH/EQ	864.77 *
608064	FACTORY MOTOR PARTS CO	MOTOR VEH PARTS	149.81 *
608065	ALTEC INDUSTRIES, INC	REPAIRS-FURN/MACH/EQ	1,232.39 *
608066	PSOMAS & ASSOCIATES	ENGINEERING SERVICES	10,500.00 *
608067	TIM HOGAN GRAPHICS	OTHER PROF SERV	3,866.40 *
608068	ID CARD TECHNOLOGY CORPORATION	SOFTWARE	629.64 *
608069	ORANGE EMPIRE CHAPTER ICC	DUES/MEMBERSHIPS	100.00 *

PAGE TOTAL FOR "*" LINES = 126,996.62

WARRANTS SUBMITTED TO CITY COUNCIL FOR APPROVAL 07/12/16

WARRANT	VENDOR	DESCRIPTION	AMOUNT
608070	METRO CITIES FIRE AUTHORITY	CELL PHONE/BEEPER	251.12 *
608071	CAHA	DUES/MEMBERSHIPS	1,000.00 *
608072	MARIE CALLENDER'S	FOOD	193.11 *
608073	AUTOMOTIVE TRAINING AUTHORITY, INC.	TUITION/TRAINING	627.00 *
608074	PUMPMAN INC	MOTOR VEHICLE MAINT	4,713.00 *
608075	TUFF SKIN	MOTOR VEH PARTS	400.00 *
608076	ADVANCED CAR CARE INC	TIRES/TUBES	610.40 *
608077	AT&T TELECONFERENCE SERVICES	TELEPHONE	19.89 *
608078	THORPE, DON	FOOD	102.89
		AWARDS/TROPHIES	61.96
			164.85 *
608079	GOLDEN STAR TECHNOLOGY, INC. DBA: GST	MONITORED EQUIP	5,815.10 *
608080	EPOWER NETWORK, INC	SOFTWARE	1,591.36 *
608081	A-THRONE CO., INC.	OTHER RENTALS	31.75 *
608082	BATTERY SYSTEMS	MOTOR VEH PARTS	628.31 *
608083	ELIZONDO, BENJAMIN	REGISTRATION FEES	206.40 *
608084	SUNRUN, INC	ELECT PERMIT REFUND	664.00
		ELECTRL P/C FEES REF	172.00
			836.00 *
608085	SYNACOR, INC.	MAINT-SERV CONTRACTS	8,000.00 *
608086	AUTOZONE STORES, INC.	MOTOR VEH PARTS	199.79 *
608087	REYES, LILIA	DEPOSIT REFUNDS	40.00 *
608088	METROLINK TRAINS	WAGE ATTACHMENT	824.00
		L/S/A TRANSPORTATION	275.00
			1,099.00 *

PAGE TOTAL FOR "*" LINES = 26,427.08

WARRANTS SUBMITTED TO CITY COUNCIL FOR APPROVAL 07/12/16

WARRANT	VENDOR	DESCRIPTION	AMOUNT
608089	HOME DEPOT - AT HOME SERVICES	BLDG PERMIT REFUND	85.89
		BSASRF STATE FEE	0.80
		FEE REFUND	12.00
		PERMIT REFUND	5.80
			104.49 *
608090	CLARK, EMMA	OTHER PROF SERV	75.00 *
608091	ISERI, ALEXANDER	OTHER PROF SERV	250.00 *
608092	RANDY FERGUSON & MIKE MESSINA DBA GRAFIX SYSTEMS	OTHER PROF SUPPLIES	1,240.21 *
608093	DEPARTMENT OF JUSTICE	LIFESCAN FEE-DOJ	256.00 *
608094	GOLDEN AUTO BODY	REPAIRS-FURN/MACH/EQ	310.80 *
608095	THE KOREA DAILY	ADVERTISING	1,000.00 *
608096	SUDDUTH, STEVE	SAFETY EQ/SUPPLIES	240.00 *
608097	YO-FIRE SUPPLIES	WHSE INVENTORY	2,573.86 *
608098	NWN CORPORATION	REPRO SUPPLIES	604.80
		OFFICE SUPPLIES/EXP	1,890.00
			2,494.80 *
608099	SIMPLE SOLUTIONS	TRUST FUND EXPEND	400.00 *
608100	SEAVCO IVR SEAVER MOTORCYCLES	MOTOR VEHICLE MAINT	2,456.92
		OTHER MOTOR VEH SUPP	147.70
			2,604.62 *
608101	WESTERN RESOURCES TITLE	TITLE REPORT SERV	895.00 *
608102	BRENT KAYLOR	SAFETY EQ/SUPPLIES	221.38 *
608103	GRP2 UNIFORMS, INC KEYSTONE UNIFORMS, OC	UNIFORMS	12,093.93 *
608104	SO CAL INDUSTRIES	OTHER RENTALS	3,218.39 *
608105	NATIONAL ASSOCIATION OF FIRE INVESTIGATORS	DUES/MEMBERSHIPS	65.00 *
608106	SOUTHERN COMPUTER WAREHOUSE, INC	CAMERAS	346.04

PAGE TOTAL FOR "*" LINES = 28,043.48

WARRANTS SUBMITTED TO CITY COUNCIL FOR APPROVAL 07/12/16

WARRANT	VENDOR	DESCRIPTION	AMOUNT
608107	GUITAR CENTER STORES, INC.	MONITORED MINOR EQ	1,792.63
608108	INFOSEND, INC.	TRUST FUND EXPEND	2,138.67 *
608109	TRANSPERFECT TRANSLATIONS INTERNATIONAL, INC.	OTHER EDUCATION EXP	3,563.84 *
608110	BRETT MEISLAHN	OTHER PROF SERV	300.00 *
608111	GOLDSTONE K-9, LLC	UNIFORM/TOOL ALLOW	1,200.00 *
608112	CRAFCO INC.	SAFETY EQ/SUPPLIES	800.00
608113	WALLY FOX ELECTRIC MOTOR REPAIR	TRUST EXP	183.49
608114	COUNTY OF ORANGE TREASURER-TAX COLLECTOR	14/15 SLESF	983.49 *
608115	ENGINEERING RESOURCES OF SOUTHERN CALIFORNIA INC.	ASPHALT PRODUCTS	10,000.00
608116	PRADO FAMILY SHOOTING RANGE	REPAIRS-FURN/MACH/EQ	10,142.00
608117	MONSON, MARK	PISTOL RANGE RENTAL	20,142.00 *
608118	JTB SUPPLY CO INC	ENGINEERING SERVICES	1,518.26 *
608119	LIFESIGNS, INC	PISTOL RANGE RENTAL	985.00 *
608120	WILLIAMS, HILLARD	UNIFORM/TOOL ALLOW	515.39 *
608121	SUREFIRE LLC	MAINT SUPP-TRAFF SIG	216.90 *
608122	FLEMING ENVIRONMENTAL INC.	CONTRACTUAL SERV	250.00 *
W1598	ANAHEIM/ORANGE COUNTY VISITOR & CONVENTION BUREAU	AMT DUE VCB	800.00 *
W1599	DELTA CARE USA	SELF-INS ADMN	5,579.60 *
			140.00 *
			400.00 *
			572.99 *
			375.00 *
			439,757.05 *
			7,575.50 *

PAGE TOTAL FOR "*" LINES = 487,013.69

WARRANTS SUBMITTED TO CITY COUNCIL FOR APPROVAL 07/12/16

WARRANT	VENDOR	DESCRIPTION	AMOUNT
W1600	CITY OF GARDEN GROVE-LIABILITY ACCT	LEGAL FEES	49,057.94
		MUN CLAIMS BD PMT	12,145.79
			61,203.73 *
W1601	KS STATE BANK	INTEREST COSTS	482.86
		LONG TERM DEBT	7,394.22
			7,877.08 *
W1602	LINCOLN FINANCIAL GROUP	LIFE INS PREMIUM	8,189.65 *
W1603	MUNICIPAL WATER DISTRICT OF ORANGE COUNTY	IMPORT WTR-MWDOC	110,972.47 *
W1604	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	PENSION PAYMENT	1,766,835.05 *
W1605	CALIFORNIA STATE DISBURSEMENT UNIT	EMP CHARITY CONTRIB	4,829.58 *
W1608	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	PENSION PAYMENT	1,769,761.18 *
W1609	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	PENSION PAYMENT	32.21 *

PAGE TOTAL FOR "*" LINES = 3,729,700.95

FINAL TOTAL 6,756,180.11 *

DEMANDS #607953 - 608122 AND WIRES W1598 - W1609 AS PRESENTED IN THE WARRANT REGISTER SUBMITTED TO THE GARDEN GROVE CITY COUNCIL JULY 12, 2016, HAVE BEEN AUDITED FOR ACCURACY AND FUNDS ARE AVAILABLE FOR PAYMENT THEREOF

Kingsley C. Okereke
 KINGSLEY C. OKEREKE - FINANCE DIRECTOR

180002	TODD D ELGIN	2944.41	180003	JAMES D FISCHER	13559.32
180004	JUAN M DE ANDA	6128.49	180005	ORLONZO REYES	1425.69
180006	CAROL E BECKLES	50.00	180007	JAMES O'CONNOR	45.52
180008	MICHAEL J MC CLELLAN	2261.43	180009	KAREN J BROWN	614.74
180010	JUDITH A MOORE	1863.91	180011	DIANE BELAIR	1851.48
180012	AMANDA M POLLOCK	1105.84	180013	HUONG Q LY	452.91
180014	JO ANNE M CHUNG	1747.06	180015	TIMOTHY E THRONE	437.69
180016	THOMAS E BUTTERS	3030.79	180017	CHRIS M VERES	2265.22
180018	ROBERT J FRANCO	579.97	180019	ROBERT R MOUNGEY	342.21
180020	MICHAEL F ROCHA	2105.56	180021	JAVIER RODRIGUEZ	982.04
180022	HIEN M VO	623.14	180023	DANIEL C MOSS	2397.98
180024	YUKIYOSHI NAKAGAWA	1377.51	180025	CHRISTOPHER B PRUDHOMME	632.05
180026	CHRISTOPHER A RAHE	539.89	180027	SOUHELIA K GOUNTOUMA	1272.25
180028	ANA E PULIDO	2918.18	180029	STEPHANIE AMBRIZ	327.71
180030	VALERIA J BARON	462.60	180031	DAVIDAN D BARRAGAN	91.32
180032	ALEX C BEARD	537.28	180033	CASEY S BEARD	564.55
180034	MELISSA L BELL	689.58	180035	ALYSSA B BERRY	752.19
180036	HANNAH M CASKEY	895.35	180037	GRISSELL V EVERASTICO	91.96
180038	JARED D GARCIA	36.78	180039	ARMANDO H GARZA	256.33
180040	STEVEN E GOMEZ	480.39	180041	IVANA C HERNANDEZ	322.64
180042	EMERIE R HERRERA	747.81	180043	BROOKE L HICKERSON	843.22
180044	BRIANNA D HOLT	514.04	180045	VERONICA IZQUIERDO	224.34
180046	JOHN C KONRAD	82.76	180047	ISABELLA H KUBES	267.91
180048	ERIK C LUBSEN	674.74	180049	NICOLE M MCCONNAUGHEY	878.16
180050	PATRICIA MEDRANO	355.78	180051	ZAIDA E MONARES	809.56
180052	NOEL N NICHOLAS	928.32	180053	MARIELOS A PARRA	412.78
180054	DANIEL J RODRIGUEZ	1290.68	180055	ARIANA D RUVALCABA	850.33
180056	ANA D SANCHEZ	512.59	180057	LARISSA E SANTOS	281.34
180058	ARLENE D SERNA	429.10	180059	PHILIP J SEYMOUR	226.82
180060	KRISTOF A SIERRA	190.46	180061	SARAH L SMITH	739.65
180062	MIRANDA M TORRES	248.29	180063	BREANA C VARGAS	617.41
180064	LAUREN M VOSSELER	351.11	180065	RYAN P ZITO	159.48
180066	TIFFANY M GRIEGO	216.50	180067	MICHELLE N ESTRADA-MONSA	433.49
180068	RANDY L TUCKER	1025.97	180069	SHELBY KEULIAN	726.18
180070	JOAN M CEPLIUS	430.58	180071	KIMBRA S VELLANOWETH	1404.94
180072	O.C.E.A. GENERAL	2107.61	180073	O.C.E.A.	1050.67
180074	COMMUNITY HEALTH CHARITI	50.00	180075	GARDEN GROVE POLICE ASSO	1450.00
D296874	KRIS C BEARD	260.11	D296875	PHAT T BUI	4.39
D296876	STEVEN R JONES	68.57	D296877	BAO Q NGUYEN	8.93
D296878	CHRIS V PHAN	242.27	D296879	PAMELA M HADDAD	1475.68
D296880	SCOTT C STILES	6693.09	D296881	MARIA A STIPE	6663.49
D296882	KATHLEEN BAILOR	2632.09	D296883	DENISE KEHN	1927.47
D296884	MARITZA PIZARRO	1470.57	D296885	TERESA L POMEROY	2509.33
D296886	SHAUNA J CARRENO	1862.02	D296887	TERESA G CASEY	1210.96
D296888	VIRGINIA DELGADO	563.14	D296889	DANNY HUYNH	3971.66
D296890	VILMA C KLOESS	1787.68	D296891	IVY LE	2547.96
D296892	TAMMY LE	1433.66	D296893	LINDA MIDDENDORF	2255.00
D296894	ROSALINDA MOORE	1251.16	D296895	MARIA A NAVARRO	2062.48

**** PAGE TOTAL = 123498.29

D296896	PHUONG-VIEN T NGUYEN	2293.41	D296897	QUANG NGUYEN	2191.00
D296898	TINA T NGUYEN	3663.14	D296899	THYANA T PHI	2093.81
D296900	MARIA RAMOS	1945.60	D296901	TANYA L TO	1623.23
D296902	CUONG K TRAN	1982.61	D296903	ELAINE TRUONG	1370.56
D296904	THANH-NGUYEN VO	1730.16	D296905	CARLOS MARQUEZ	2627.68
D296906	SYLVIA GARCIA	2024.25	D296907	KINGSLEY C OKEREKE	4897.93
D296908	ANN CAO EIFERT	3047.99	D296909	HEIDI M JANZ	2091.80
D296910	CHRISTI C MENDOZA	246.72	D296911	DEBORAH A POWELL	1165.38
D296912	MARGARITA A ABOLA	1666.25	D296913	ELLIS EUN ROK CHANG	2593.78
D296914	HENRY CHAO	2461.69	D296915	JANET J CHUNG	1842.86
D296916	CLAUDIA FLORES	2373.43	D296917	CARRIE S HANES	2522.44
D296918	RHONDA C KAWELL	3139.88	D296919	ROBERT W MAY	1364.69
D296920	SHAWNA A MCDONOUGH	2351.86	D296921	LIGIA ANDREI	1247.07
D296922	ARIANA B BAUTISTA	1185.09	D296923	PAMELA S GILLIS	2444.75
D296924	SUE J GUILLEY	146.87	D296925	JEFF N KURAMOTO	2093.02
D296926	CHELSEA E LUKAS	1403.20	D296927	EDWARD E MARVIN JR	1994.29
D296928	ANGELA M MENDEZ	1696.63	D296929	MONICA A NEELY	2681.11
D296930	JENNIFER L PETERSON	1702.39	D296931	ANH PHAM	1431.94
D296932	EVA RAMIREZ	1552.34	D296933	JAIME F CHAVEZ	1361.03
D296934	GARY F HERNANDEZ	1647.06	D296935	JULIE A HITCHCOCK	2061.60
D296936	SANDRA E SEGAWA	3060.01	D296937	ALANA R CHENG	2038.77
D296938	LISA L KIM	3737.71	D296939	MICHAEL G AUSTIN	2316.36
D296940	TODD C HARTWIG	2184.74	D296941	AARON J HODSON	1638.29
D296942	JERROLD R HOLSTEIN	874.76	D296943	DONALD E LUCAS	2454.32
D296944	DAVID B MARCUM	1629.99	D296945	NABIL L TEWFIK	3396.41
D296946	LIZABETH C VASQUEZ	1583.34	D296947	RODRIGO E VICTORIA	1060.25
D296948	DANIEL A WINDHAM	2282.90	D296949	ISABELLA C ZANDVLIET	1852.66
D296950	CHRISTOPHER CHUNG	3046.48	D296951	PAUL GUERRERO	3454.17
D296952	KARL J HILL	3771.22	D296953	LEE W MARINO	3153.22
D296954	MARIA L MEDRANO	1748.88	D296955	MARIA C PARRA	2340.67
D296956	ERIN WEBB	3039.22	D296957	GREG BLODGETT	3678.43
D296958	MONICA COVARRUBIAS	2381.28	D296959	GRACE E LEE	2184.69
D296960	AMEENAH ABU-HAMDIYYAH	1601.03	D296961	JULIE A ASHLEIGH	1712.14
D296962	RITA M CRAMER	1943.52	D296963	RALPH V HERNANDEZ	2005.50
D296964	ALLISON MILLS	2237.73	D296965	JIMMY NGUYEN	1633.85
D296966	ROY N ROBBINS	2556.02	D296967	NIDA R WATKINS	2684.55
D296968	MICHAEL C BOS	2100.16	D296969	HOWARD R BROWN	2220.16
D296970	DANIEL J CANDELARIA	3952.71	D296971	KAMYAR DIBAJ	2517.51
D296972	NICOLAS C HSIEH	2775.01	D296973	ROSEMARIE JACOT	1869.75
D296974	NAVIN B MARU	3080.14	D296975	MARK P UPHUS	4070.99
D296976	JOSE A VASQUEZ	1835.51	D296977	ANA G VERGARA NEAL	2754.59
D296978	DAI C VU	3462.89	D296979	KHANG L VU	2258.34
D296980	JOSHUA J ARIONUS	1532.37	D296981	JAN BERGER	2706.39
D296982	ROBERT P BERMUDEZ	2719.63	D296983	TIM P CANNON	2497.10
D296984	MYUNG J CHUN	4706.06	D296985	CARINA M DAN	484.39
D296986	RYAN H DAVIS	410.05	D296987	RONALD W DIEMERT	1782.35
D296988	CHRIS N ESCOBAR	2249.61	D296989	JASON A FERTAL	1625.68
D296990	ALEJANDRO GONZALEZ	2148.09	D296991	MICHAEL J GRAY	1552.43

**** PAGE TOTAL = 212555.56

D296992	LARRY GRIFFIN	2193.48	D296993	ROBERT ALAN HAENDIGES	1720.91
D296994	RYAN S HART	1688.27	D296995	ROBERT M HIGGINBOTHAM	1153.89
D296996	EDWARD A HUY	6057.46	D296997	VIDAL JIMENEZ	1574.88
D296998	SAMUEL K KIM	4903.00	D296999	SHAN L LEWIS	1505.36
D297000	REBECCA PIK KWAN LI	2806.47	D297001	SCOTT T LOWE	2867.22
D297002	DAVID MA'AE	1566.16	D297003	TYLER MEISLAHN	1616.99
D297004	JESSE K MONTGOMERY	1703.98	D297005	STEVEN J MOYA JR	1716.12
D297006	BASIL G MURAD	6407.44	D297007	KIRK L NATLAND	616.30
D297008	DUC TRUNG NGUYEN	2162.89	D297009	CORNELIU NICOLAE	4332.49
D297010	ANDREW I ORNELAS	1390.42	D297011	DAVID A ORTEGA	1874.76
D297012	CELESTINO J PASILLAS	2228.36	D297013	WILLIAM F PEARSON	1944.16
D297014	LES A RUITENSCHILD	3244.52	D297015	JONATHAN RUIZ	4302.20
D297016	MODESTO R SALDANA	1732.05	D297017	ALEXIS SANTOS	1238.55
D297018	ADRIAN M SARMIENTO	2849.63	D297019	ALBERT TALAMANTES JR	713.49
D297020	MINH K TRAN	2982.85	D297021	ALEJANDRO N VALENZUELA	3450.04
D297022	KATHLEEN N VICTORIA	654.29	D297023	RONALD J WOLLAND	1456.74
D297024	VICTOR K YERGENSEN	2795.20	D297025	ALICE K FREGOSO	1671.48
D297026	RAQUEL K MANSON	2307.83	D297027	CAROLYN E MELANSON	1630.73
D297028	WILLIAM E MURRAY JR	6994.16	D297029	EMILY H TRIMBLE	1879.80
D297030	ANTHONY U AGUIRRE	718.43	D297031	RODOLPHO M BECERRA	1361.89
D297032	HELEN L CAMDEN	576.58	D297033	EDGAR A CANO	631.04
D297034	ALBERT J CARRISOZA	1536.40	D297035	MARRAY R CHAPMAN	584.83
D297036	VINCENT L DE LA ROSA	1609.78	D297037	HECTOR M ESPINOZA	1696.50
D297038	MAURICIO S GARCIA	2660.26	D297039	GLORIA GAW	1847.16
D297040	RICHARD R GOSSELIN	4097.84	D297041	HERMILO HERNANDEZ	1505.00
D297042	DARNELL D JERRY	598.45	D297043	KEANU M KALOLO	1255.71
D297044	BRENT KAYLOR	2265.58	D297045	BEN A KOSKY	1232.41
D297046	MARK W LADNEY	2149.55	D297047	RAUL LEYVA	2073.59
D297048	ANTONIO R MARTIN	1977.10	D297049	ROBERT P MCLOGAN	638.04
D297050	CARLOS F MENDEZ	1303.09	D297051	RIGOBERTO MENDEZ	2019.28
D297052	STEVEN T ORTIZ	4396.57	D297053	RICHARD L PINKSTON	1750.96
D297054	BRADLEY J POINDEXTER	643.36	D297055	STEVE J TAUANU'U	2010.05
D297056	SUSAN VITALI	761.29	D297057	STEPHANIE A WASINGER	562.85
D297058	JEFFREY G CANTRELL	1766.95	D297059	THOMAS C COUNTS	246.98
D297060	JAMES CUNNINGHAM	2789.14	D297061	EARNEST L DOMINGUEZ	682.14
D297062	JULIA ESPINOZA	1100.92	D297063	ALBERT R EURS II	1965.05
D297064	CECELIA A FERNANDEZ	1069.96	D297065	CONRAD A FERNANDEZ	889.74
D297066	CYNTHIA Y FLORES VAZQUEZ	741.52	D297067	JORGE GONZALEZ	1016.98
D297068	MICHAEL R GREENE	1817.45	D297069	GLORIA A HARO	1082.04
D297070	ERIC W JOHNSON	900.09	D297071	KHUONG NGUYEN	1082.04
D297072	VIRGINIA NICHOLS	783.97	D297073	WILLIAM R PICKRELL	2357.14
D297074	CHRISTOPHER L RELEFORD	1945.47	D297075	DELFRADO C REYES	1082.04
D297076	RAFAEL ROBLES	1235.21	D297077	RODERICK THURMAN	1443.83
D297078	EVARISTO VERA	1103.58	D297079	RICHARD L WILLIAMS	2722.64
D297080	ANSELMO AGUIRRE	2166.52	D297081	CHRISTOPHER L ALLEN	1555.07
D297082	JOHN M BRUNING	145.95	D297083	PHILLIP J CARTER	2039.93
D297084	RICK L DUVAL	3470.97	D297085	AARON R HANSEN	1438.34
D297086	PATRICIA CLAIR HAYES	2845.32	D297087	HUY HOA HUYNH	2135.56

**** PAGE TOTAL = 184020.70

D297088	BRYAN D KWIATKOWSKI	1231.72	D297089	JOEL G NAVARRO	1509.32
D297090	BRANDON S NUNES	580.57	D297091	ROLANDO QUIROZ	1770.93
D297092	TODD R REED	3121.96	D297093	RONALD E SANDIFORTH	1879.82
D297094	LUIS A TAPIA	2652.44	D297095	MICHAEL W THOMPSON	3662.09
D297096	WILLIAM J WHITE	1803.63	D297097	JEREMY A GLENN	443.62
D297098	JESSE GUZMAN	2392.07	D297099	BRETT A MEISLAHN	1575.43
D297100	MARK E MONSON	2130.80	D297101	ALAN D SARVER	1837.71
D297102	STEPHEN D SUDDUTH	1472.51	D297103	TIMOTHY WALLINGFORD	6313.69
D297104	HILLARD J WILLIAMS	622.57	D297105	ALBERT J HOLMON III	2833.68
D297106	ALLEN L SERNA	2085.02	D297107	VICTOR T BLAS	3238.46
D297108	FRANK X DE LA ROSA	2396.08	D297109	ERVIN DUBRUL	1729.64
D297110	JOSE GOMEZ	1750.84	D297111	BRENT W HAYES	3144.90
D297112	FRANK D HOWENSTEIN	2036.88	D297113	ALLEN G KIRZHNER	2378.70
D297114	KEON DONTRAY NELSON	1827.91	D297115	STEPHEN PORRAS	2885.93
D297116	ALEJANDRO VALENZUELA JR	1374.90	D297117	JESSE VIRAMONTES	1488.89
D297118	JOHN ZAVALA	1970.57	D297119	VERONICA AVILA	1553.32
D297120	JEFFREY P DAVIS	1977.66	D297121	NOELLE N KIM	1535.39
D297122	MISSY M MENDOZA	507.69	D297123	MARIE L MORAN	2923.52
D297124	KRISTY H THAI	1980.49	D297125	YOLANDA A ALVARADO	549.45
D297126	EDWARD D AMERIZ GARCIA	283.05	D297127	JOSHUA O BAIRD	431.80
D297128	SARAH M BAIRD	426.48	D297129	GABRIELLA E BALANDRAN	161.83
D297130	JOSUE BARREIRO MENDOZA	524.90	D297131	NICHOLAS J BARRETT	244.77
D297132	ALEXIS R BAUTISTA-MOYANO	565.09	D297133	DYLAN J BOGGAN	558.88
D297134	ALEJANDRA CAMARENA	289.43	D297135	RACHEL M CAMARENA	1713.12
D297136	RENE CAMARENA	1738.74	D297137	SARAH M CAMBURN	845.88
D297138	MARTI CARROLL	980.91	D297139	VICTORIA M CASILLAS	1845.63
D297140	ALMA BRENDA CASTRO	312.17	D297141	CYNTHIA A CHEW	3249.81
D297142	MAXINE M COLTER	137.27	D297143	MARLOWE L CONTI	383.87
D297144	BREE E CONWAY	41.52	D297145	JULIE T COTTON	823.99
D297146	KENNETH E CUMMINGS	844.53	D297147	KEVIN J CUMMINGS	397.71
D297148	JEANETTE A DEMENECES	1685.59	D297149	NICKI N DOAN	831.54
D297150	EMILY A EASLEY	897.83	D297151	KAREN W ESKANDER	804.22
D297152	VANESSA L GARCIA	353.24	D297153	JACOB R GRANT	3041.69
D297154	ASHLY L HANNAH	813.13	D297155	RACHEL A HIRSCH	848.96
D297156	KIMBERLY K HOLER	454.24	D297157	CAROLINA HONSTAIN	541.51
D297158	KIMBERLY HUY	4198.93	D297159	ANA C IZQUIERDO	450.68
D297160	MARITZA JIMENEZ	541.68	D297161	ANDREW M LEWIS	251.15
D297162	MARISSA D LOPEZ	176.55	D297163	JOHNNY LUNA	521.50
D297164	ELAINE M MA'AE	2321.56	D297165	DEVANNA S MAAE	540.08
D297166	JESUS MEDINA	1543.77	D297167	JUAN MEDINA	1764.06
D297168	NICHOLAS M MEDINA	154.47	D297169	MONSERRAT MENDOZA ALVARE	457.17
D297170	JOHN A MONTANCHEZ	2963.97	D297171	BRIANNA M MOORE	757.40
D297172	KIRSTEN K NAKAISHI	903.54	D297173	GINA D NECCO	396.68
D297174	JACOB J NEELY	432.40	D297175	MICHELLE M H NGUYEN	493.50
D297176	JENNIFER GODDARD NYE	1587.54	D297177	GABRIELA O'CADIZ-HERNAND	2531.73
D297178	LORI OCHOA	1761.11	D297179	CHRISTIAN PANGAN	459.36
D297180	JANET E PELAYO	2834.68	D297181	CRISTAL PERALTA	496.33
D297182	KATIE L PHAM	669.68	D297183	LEGEND PHAM	492.22

**** PAGE TOTAL = 133945.87

D297184	ARIELLE PICKRELL	1278.69	D297185	JENAVIE QUINTERO	614.16
D297186	JULIA N REGIL	577.85	D297187	SUGIEIRY REYNOSO	2026.14
D297188	PAIGE L ROBINSON	491.26	D297189	MARINA Y ROMERO	1640.77
D297190	MONICA K ROMO	25.95	D297191	BRANDON HUNT ROWLEY	350.18
D297192	RICARDO SALDIVAR	520.45	D297193	JONATHAN M SANTOS	91.32
D297194	DANA MARIE SAUCEDO	1799.35	D297195	EMERON J SCHLUMBERGER	885.95
D297196	NICOLE PATRICIA SOTO	581.65	D297197	ARTURO TORRES ROBLES	404.16
D297198	BENJAMIN P TOTH	895.80	D297199	JACLYN M TROM	1465.04
D297200	KARINA N VALDEZ	671.19	D297201	CLAUDIA VALDIVIA	2513.84
D297202	JEFFREY VAN SICKLE	1890.22	D297203	JOSEFINA L VELAZQUEZ	437.29
D297204	DAISY O VENCES	625.20	D297205	JOSHUA VENCES	268.00
D297206	ANDRE LUIS VICTORIA	75.80	D297207	PAUL E VICTORIA	1884.64
D297208	JANICE PHUONG VU	203.38	D297209	DAVID M WILMES	570.35
D297210	LUCIA MEDINA-WHITTAKER	995.67	D297211	MILLIE MEROLA	1991.97
D297212	SVETLANA MOURE	1839.77	D297213	THOMAS R SCHULTZ	2981.94
D297214	RANDY ABRAHAMSON	4124.10	D297215	ALBERTO ACOSTA	4765.73
D297216	ANTHONY R ACOSTA	2717.64	D297217	JOHN D BARANGER III	3024.22
D297218	LUCAS B BAUER	2061.18	D297219	BRADLEY D BELL	2681.83
D297220	JERRY R BRENEWMAN	3065.27	D297221	JEREMY J BROADWATER	1955.99
D297222	GUY BROWN	3433.61	D297223	JOSE J CAMBEROS	2111.51
D297224	DANIEL L CLEARWATER	2555.99	D297225	YVES G CLERMONT	1589.61
D297226	JOE W CRAWFORD	2465.23	D297227	TIMOTHY A CRAWFORD	3608.32
D297228	JUSTIN D DOYLE	2253.44	D297229	MICHAEL G ECKHARDT JR	2512.88
D297230	DAVID W EDNOFF	3583.94	D297231	STEVE P FELNER	4379.84
D297232	JAMES L GABBARD	3376.24	D297233	DREW R GARCIA	2644.24
D297234	CHARLES GREEN	4597.08	D297235	JEFF W HANNA	3880.82
D297236	MATTHEW R HENSHAW	2624.19	D297237	MICHAEL L JACOBS	2139.56
D297238	WILLIAM R JABGER	2453.95	D297239	SCOTT A KUHLMAN	3771.35
D297240	NICHOLAS A LERARIO	1694.00	D297241	COREY L LINDSAY	1251.11
D297242	NORMAN M LOVELY	2459.74	D297243	JOHN M MARQUEZ JR	3304.12
D297244	CHEYNE C MAULE	4812.98	D297245	TERRY A MCGOVERN JR	6806.69
D297246	SHANE D MELLEEM	1949.28	D297247	TRAVIS M MELLEEM	2720.18
D297248	MARK A MICKELSEN	3322.22	D297249	SON L NGUYEN	2432.19
D297250	FREDERICK N NIBLO	3499.66	D297251	BRENT C PARDOEN	1751.33
D297252	MICHAEL KURT RIETH	2196.07	D297253	WADE E RUHMAN	2311.79
D297254	DENNIS L RUZICKA	2634.43	D297255	TIMOTHY S SAWYER	5592.70
D297256	SCOTT A SCHERER	3030.73	D297257	JEFFREY T SPARGUR	4300.84
D297258	MORRIS B SPELLL	4302.60	D297259	WILLIAM S STROHM	6043.83
D297260	JUSTIN D TRAVER	2386.48	D297261	CHRISTOPHER B TRENHOLM	3047.43
D297262	MARIO G WALDERRAMA	2171.71	D297263	KEITH T VELOTTA	5660.79
D297264	DAVID S WALDSCHMIDT	3122.85	D297265	MARK S WEISS	1877.53
D297266	PAUL J WHITTAKER	4392.34	D297267	JEFFREY WILKINS	4530.65
D297268	ADAM J WILLIAMSON	1569.85	D297269	JOSEPH A WINGERT JR	2997.50
D297270	MYLES A BURROUGHS	340.49	D297271	DAVID M CARLSON	2080.34
D297272	PARKER W CARY	2631.39	D297273	JOSHUA A FELDMAN	4681.87
D297274	TIMOTHY D FISHER	3990.10	D297275	GARRET M FURUTA	2333.61
D297276	SHANE S HOWEY	1346.58	D297277	PETER M HUBER	2166.30
D297278	JORDAN R JEMIOLA	4039.97	D297279	MATTHEW C KLEIBACKER	2341.33

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D297280	ANTHONY L KNAACK	1910.56	D297281	DANIEL J MOORE	4417.29
D297282	GRANT A NOBLE	3993.82	D297283	ERIC S NORRDIN	3109.24
D297284	ANTHONY J PAGE	2623.02	D297285	ERIC M PALOMO	2650.08
D297286	ANDREW J ROACH	2714.65	D297287	RICHARD RONSSTADT	3045.60
D297288	DAVID C SANCHEZ	7515.48	D297289	NICK R SCHAEFER	1472.15
D297290	ERIC P STOKER	2421.65	D297291	ERIC THORSON	4561.05
D297292	RYAN D VAN WIE	1231.34	D297293	KICKER E VENCILL	1434.80
D297294	GREGORY D WILLIAMS	1339.12	D297295	JONATHAN C WOLFE	2217.18
D297296	JEREMIE E YORKE	2167.15	D297297	NATHAN T BRADY	3470.17
D297298	BRYSN T DAHLHEIMER	1634.59	D297299	LISA S GUARDI	598.89
D297300	DON T NGUYEN	2094.15	D297301	THANH Q NGUYEN	6631.31
D297302	JUSTIN TRUHILL	6654.02	D297303	TODD D ELGIN	10128.47
D297304	CAROLE A KANEGAE	3301.09	D297305	VINCENTE J VAICARO	2898.95
D297306	KRISTEN A BACKOURIS	1995.60	D297307	GENA M BOWEN	1299.40
D297308	JESSENIA CAMPOS	1183.09	D297309	HELENA ELSOUSOU	3028.51
D297310	ROBERT D FOWLER	3476.15	D297311	AI KELLY HUYNH	1667.83
D297312	EDUARDO C LEIVA	3730.77	D297313	CINDY S NAGAMATSU HANLON	2330.83
D297314	JEFFREY C NIGHTENGALE	3908.32	D297315	TRAVIS J WHITMAN	7387.61
D297316	CLAUDIA ALARCON	2749.20	D297317	PEDRO R ARELLANO	2840.28
D297318	ALFREDO R AVALOS	3104.67	D297319	CARLOS BAUTISTA JR	2400.55
D297320	RYAN S BERLETH	2065.74	D297321	SUMMER A BOGUE	2864.21
D297322	RICHARD O BURILLO	3958.75	D297323	RYAN V BUSTILLOS	2161.21
D297324	DANIEL A CAMARA	2483.39	D297325	ROBERT W CAMPBELL	2704.31
D297326	JUAN C CENTENO	3331.11	D297327	DAVID Y H CHANG	2337.59
D297328	CHASEN P CONTRERAS	2385.12	D297329	AARON J COOPMAN	2347.15
D297330	GARY L COULTER	2375.42	D297331	NATHANIEL D COX	2562.87
D297332	CHARLIE DANIELEY III	3420.89	D297333	NICHOLAS A DE ALMEIDA LO	2595.66
D297334	KEVIN DINH	3882.50	D297335	AMIR A EL-FARRA	3165.05
D297336	JOSHUA N ESCOBEDO	2671.64	D297337	KORY C FERRIN	2821.07
D297338	KARI A FLOOD	5065.73	D297339	MANUEL FLORES JR	18892.71
D297340	MICHAEL E GERDIN	2249.96	D297341	SEAN M GLEASON	2251.32
D297342	JOSEPH P GROSS JR	2213.99	D297343	ALLAN S HARRY	7794.01
D297344	BRIAN HATFIELD	2659.51	D297345	WILLIAM T HOLLOWAY	3382.88
D297346	JASON L JOHNSON	3059.48	D297347	MICHAEL J JOHNSON	2412.41
D297348	GERALD F JORDAN	3433.86	D297349	TIMOTHY P KOVACS	7727.57
D297350	AUSTIN C LAVERTY	1956.92	D297351	CHRISTOPHER LAWTON	3018.60
D297352	RAPHAEL M LEE	437.10	D297353	RAFAEL LOERA JR	3347.39
D297354	JON D LOFQUIST	2137.00	D297355	BRYAN J MEERS	3693.38
D297356	DANNY J MIHALIK	2186.44	D297357	JEREMY N MORSE	1969.21
D297358	MITCHEL S MOSSER	2226.10	D297359	AARON S NELSON	2783.94
D297360	JASON S PERKINS	3453.48	D297361	DOUGLAS A PLUARD	3215.51
D297362	CHRISTOPHER M SHELLEN	1864.14	D297363	CHARLES W STARNES	12304.41
D297364	DANIEL J VILLEGAS	2509.63	D297365	JONATHAN B WAINWRIGHT	3312.58
D297366	JOHN J YERGLER	2385.46	D297367	MARCOS R ALAMILLO	3352.51
D297368	WILLIAM ALITSON	2841.75	D297369	RICHARD A ALVAREZ-BROWN	2232.74
D297370	BOBBY B ANDERSON	5048.00	D297371	JOHN F BANKSON	2415.35
D297372	EVAN S BERESFORD	2703.18	D297373	RAY E BEX	2897.28
D297374	VANESSA M BRODEUR	1826.66	D297375	ADAM B COUGHRAN	4381.66

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D297376	THOMAS R DARE	5975.45	D297377	JARED R DOYLE	1999.51
D297378	CHRISTOPHER M EARLE	2426.22	D297379	MICHAEL K ELHAMI	2271.12
D297380	BENJAMIN M ELIZONDO	2699.98	D297381	STEPHEN C ESTLOW	968.62
D297382	GEORGE R FIGUEROA	11938.41	D297383	ROGER A FLANDERS	849.96
D297384	PATRICK E GILDEA	3478.41	D297385	ALDO U GUERECIA	2334.41
D297386	TROY HALLER	3084.23	D297387	ERICK LEYVA	3019.02
D297388	CHARLES H LOFFLER	2482.08	D297389	MARK A LORD	2552.12
D297390	TAYLOR A MACY	2336.46	D297391	MATTHEW P MARCHAND	2434.52
D297392	MARIO MARTINEZ JR	4917.10	D297393	JEFFREY M MOONEY	1999.03
D297394	NATHAN D MORTON	2729.35	D297395	RUDOLPH J NEGRON	2841.83
D297396	JEFFREY C NGUYEN	2791.33	D297397	VINCENT T NGUYEN	2254.78
D297398	STEVEN TRUJILLO ORTIZ	2091.78	D297399	OMAR F PEREZ	2535.86
D297400	MICHAEL M PHILLIPS	3072.54	D297401	COREY T POLOPEK	2391.75
D297402	SINDY RAMIREZ OROZCO	1802.97	D297403	JOHN E RANEY	4394.35
D297404	JOHN E REYNOLDS	2749.21	D297405	MICHAEL A REYNOLDS	3276.22
D297406	RYAN R RICHMOND	2401.11	D297407	CHRISTIN E ROGERS	2359.14
D297408	ROCKY F RUBALCABA	3678.07	D297409	SEAN M SALAZAR	2523.18
D297410	LINO G SANTANA	3137.45	D297411	PHILIP E SCHMIDT	3806.67
D297412	ARTHUR F TINTLE JR	3442.55	D297413	MICHAEL J VISCOMI	4178.30
D297414	KATHERINE M ANDERSON	3966.97	D297415	PAUL W ASHBY	3702.86
D297416	THOMAS A CAPPS	2566.70	D297417	RON A REYES	4324.58
D297418	ROYCE C WIMMER	4103.42	D297419	ADAM D ZWIJA	5754.80
D297420	BRIAN D DALTON	1731.12	D297421	JUAN L DELGADO JR	4411.88
D297422	OTTO J ESCALANTE	4028.90	D297423	GEORGE KAISER	3151.59
D297424	PETER M KUNKEL	4891.05	D297425	LUIS F RAMIREZ	2915.91
D297426	PETER HOANG VI	3090.49	D297427	JEFFREY A BROWN	3689.69
D297428	DONALD J HUTCHINS	4642.82	D297429	RYAN M LUX	1977.25
D297430	RAUL MURILLO JR	5033.73	D297431	JOSHUA T OLIVO	2519.01
D297432	ROBERT M STEPHENSON III	3037.37	D297433	COURTNEY P ALLISON	2149.91
D297434	LISA A BELTHIUS	898.66	D297435	CHARLES K BODDY	6659.50
D297436	ROBERT L BOGUE JR	10304.17	D297437	RANDY G CHUNG	99.70
D297438	DANIEL S EDWARDS	705.94	D297439	CRAIG A HERRICK	213.96
D297440	PATRICK R JULIENNE	1128.03	D297441	VERONICA NELSON	1046.86
D297442	JOSEPH D VARGAS	198.60	D297443	HECTOR FERREIRA JR	419.12
D297444	BRYAN GONZALEZ	434.67	D297445	KRYSTAL L N JEANG	167.53
D297446	FELICIA H PEREZ	219.74	D297447	SAIRA VILLASENOR	366.16
D297448	KEIRA LONG	1668.21	D297449	JOSHUA K BEHZAD	1684.80
D297450	ROBERT E BOWERS	643.29	D297451	KAREN D BRAME	1971.95
D297452	KENNETH L CHISM	1567.18	D297453	JAMES E COLEGROVE	4804.39
D297454	PAUL E DANIELSON	1109.36	D297455	ROBERT M DONAHUE JR	694.72
D297456	RUSSELL B DRISCOLL	377.41	D297457	LARRY J EBELT	2052.97
D297458	MICHAEL FEHER	680.27	D297459	VICTORIA M FOSTER	1525.92
D297460	NICKOLAS K JENSEN	2133.90	D297461	MICHAEL L MARTIN	3397.05
D297462	CRAIG A MC IVER	2972.28	D297463	KENNETH E MERRILL	508.90
D297464	PATRICK WILLIAM MURPHY	1782.22	D297465	PHILLIP H PHAM	1651.24
D297466	JOHN J STEPANOVICH	887.24	D297467	PATRICK M THRASHER	1114.49
D297468	SCOTT D WATSON	855.38	D297469	FLOR DE LIS ELIZONDO	1120.94
D297470	GARY E ELKINS	1990.08	D297471	JOHN A FLAWS	2060.76

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D297472	JASON S FULTON	2672.39	D297473	JAMES C HOLDER	6483.08
D297474	ROBERT J KIVLER	1569.47	D297475	VICTORIA L LAWTON	2435.42
D297476	RAQUEL D MATA	785.01	D297477	REBECCA S MEEKS	3015.04
D297478	MICHELLE L OLMSTEAD	876.16	D297479	TED H PEASLEE	4004.13
D297480	BENJAMIN L STAUFFER	9548.08	D297481	DAVID C YOUNG	4526.31
D297482	MARIA A ALCARAZ	1994.57	D297483	JOANN J ARMSTRONG	1958.18
D297484	CARISSA L BRUNICK	1591.47	D297485	TAMMY L CHAURAN-HAIGROV	2727.16
D297486	VERONICA FRUTOS	1432.39	D297487	LAURIE J FUSSELL	2204.21
D297488	DAVID L GEORGE	1896.91	D297489	JOAN L HIGHTOWER	1782.18
D297490	PINKY C HINGCO	2702.36	D297491	SUSAN C HUANG	1844.56
D297492	RORY K JANOSCH	834.35	D297493	ANGELA LEDESMA	1817.46
D297494	MARIA C MCFARLANE	2698.75	D297495	BRITTNEE D MCGOWEN	2457.42
D297496	TRINA T NGUYEN	2297.17	D297497	DEBRA J NICHOLS	2967.56
D297498	DIANA L O'BRIEN	3322.91	D297499	ASHLEY C ROJAS	1696.49
D297500	ASHLEY T SEROTA	2222.98	D297501	KRISTIN M WEISS	1726.83
D297502	SHANNON M YELENSKY	1732.88	D297503	JENNIFER A DIX	3409.71
D297504	DEBBY L FELSE	2767.24	D297505	KATHERINE M FRANCISCO	1989.74
D297506	AMANDA B GARNER	1801.24	D297507	KIMBERLY B GENDREAU	2863.09
D297508	ARCHIE GUZMAN	4258.00	D297509	ROBERT D LUX	4434.29
D297510	MELISSA MENDOZA-CAMPOS	2854.07	D297511	MICHAEL A MOSER	2048.83
D297512	BRANDY J PARK	6156.04	D297513	CRISTINA V PAYAN	4393.32
D297514	JENNIFER M RODRIGUEZ	2169.34	D297515	TANYA L SAMOFF	2452.99
D297516	SUSAN A I SEYMOUR	735.50	D297517	NICOLE D SHORROW	3214.89
D297518	DANNY J SOSEBEE	2050.93	D297519	MARSHA D SPELLMAN	2500.05
D297520	SPENCER T TRAN	1758.21	D297521	SANTA WARDLE	1444.47
D297522	CHERYL L WHITNEY	2096.28	D297523	JOHN CASACCIA II	6413.24
D297524	HAN J CHO	2913.51	D297525	SCOTT A COLEMAN	2776.26
D297526	RICHARD E DESBIENS	1030.75	D297527	RONNIE D ECHAVARRIA	4634.12
D297528	MICHAEL D FARLEY	2970.36	D297529	JAMES D FRANKS	2204.74
D297530	PETE GARCIA	1834.08	D297531	STEVEN H HEINE	1265.33
D297532	JOSE D HERRERA	2922.13	D297533	THI A HUYNH	2978.34
D297534	JOSEPH L KOLANO	5686.69	D297535	LEA K KOVACS	2676.04
D297536	NICHOLAS A LAZENBY	3787.47	D297537	DAVID LOPEZ	2674.83
D297538	STEVEN W LUKAS	1433.29	D297539	LUIS A PAYAN	2329.66
D297540	TERRA M RAMIREZ	2159.82	D297541	ORLONZO REYES	4808.51
D297542	PAUL M TESSIER	7254.56	D297543	EDGAR VALENCIA	3918.09
D297544	TUONG-VAN NGUYEN VU	5129.95	D297545	DENNIS WARDLE	2439.67
D297546	CHRISTOPHER A WASINGER	4288.83	D297547	CARL J WHITNEY	3890.78
D297548	RONALD A DOSCHER	2132.42	D297549	ERIC A QUINTERO	2030.32
D297550	MARY C CERDA	1752.08	D297551	NICOLE L CHUNG	1533.11
D297552	SUSAN A HOLSTEIN	2816.42	D297553	LIANE Y KWAN	2558.49
D297554	JANY H LEE	3114.12	D297555	SHERRILL A MEAD	2071.73
D297556	KHRYNSTON SAMRETH	1826.59	D297557	CAITLYN M STEPHENSON	1454.73
D297558	LAURA J STOVER	4069.68	D297559	FRANA K CASSIDY	1544.29
D297560	ANNA L GOLD	1473.65	D297561	HIEN Q PHAM	1613.48
D297562	KATRENA J SCHULZE	305.53	D297563	MATTHEW T SWANSON	1179.18
D297564	ANTHONY VALENZUELA	1280.08	D297565	CANDY G WILDER	2033.52
D297566	TERENCE S CHANG	1603.89	D297567	VERNA L ESPINOZA	1681.84

**** PAGE TOTAL = 257718.31

D297568	CHARLES D KALIL	1588.09	D297569	GEOFFREY A KLOESS	2644.32
D297570	CAMERON M MANGELS	741.89	D297571	RACHOT MORAGRAAN	2845.59
D297572	NOEL J PROFFITT	4186.70	D297573	ANAND V RAO	5668.04
D297574	JOSEPH M SCHWARTZ	2172.71	D297575	ROD T VICTORIA	1902.28
D297576	TERREL KEITH WINSTON	4161.54	D297577	POLICE ASSN	13971.73
D297578	GG FIRE FIGHTERS 2005	20929.09	D297579	SO CAL CU	93005.37
D297580	SOUTHLAND CU	4660.00	W2254	GREAT WEST LIFE 457 #340	136483.92
W2255	GREAT WEST LIFE OBRA#340	5170.19	W2256	INTERNAL REVENUE SERVICE	407651.39
W2257	EMPLOYMENT DEVELOPMENT D	116681.44			

**** PAGE TOTAL = 824464.29

TOTAL CHECK PAYMENTS	74
TOTAL DIRECT DEPOSITS	707
TOTAL WIRE PAYMENTS	4
GRAND TOTAL PAYMENTS	785

80,596.58
1,791,869.77
665,986.94
.....
2,538,453.29

Checks #180002 thru #180075, and Direct Deposits #D296874 thru #D297580, and wire #W2254 thru #W2257 presented in the Payroll Register submitted to the Garden Grove City Council 09 AUG 2016, have been audited for accuracy and funds are available for payment thereof.



KINGSLEY C OKEREKE - FINANCE DIRECTOR

WARRANTS SUBMITTED TO CITY COUNCIL FOR APPROVAL 07/26/16

WARRANT	VENDOR	DESCRIPTION	AMOUNT
67307	BSN SPORTS LLC TOMARK SPORTS	REV & VOID	-1,270.82 *
67340	ARJON, TIMOTEO	REV & VOID	-1,075.00 *
607340	ARJON, TIMOTEO	REV & VOID	-812.00 *
607825	TANG, KIM VAN	REV & VOID	-1,685.00 *
608115	ENGINEERING RESOURCES OF SOUTHERN CALIFORNIA INC.	REV & VOID	-216.90 *
W607434	EHLE, GERALD (HOUSING DIRECT DEPOSIT	REV & VOID	-863.00 *
608123	ABOVE THE TOP PARTY RENTALS & EVENT SERVICES INC	OTHER CONF/MTG EXP	11,383.18 *
608124	ORANGE COUNTY MONSTERCARTS INC	OTHER PROF SERV	500.00 *
608125	C.A.P.F. CALIF ASSOC PROF FIREFIGHTERS	DISABILITY INSURANCE	1,984.50 *
608126	C.L.E.A. CALIF LAW ENFORCEMENT ASSOC	DISABILITY INSURANCE	2,925.75 *
608127	ENTERPRISE RIDESHARE	OTHER RENTALS	965.00 *
608128	PACIFIC COAST CABLING, INC. PCC NETWORK SOLUTIONS	NETWORKING SERVICES	8,913.87 *
608129	THOMSON REUTERS/BARCLAYS	BOOKS/SUBS/CASSETTES	145.00 *
608130	AMERICAN PLANNING ASSOCIATION	DUES/MEMBERSHIPS	180.00 *
608131	ORANGE COUNTY CITY MGR'S ASSOC	DUES/MEMBERSHIPS	360.00 *
608132	STANDARD INSURANCE CO. RAS EXECUTIVE BENEFITS	DISABILITY INSURANCE	835.51 *
608133	MISSION AMBULANCE ATTN: LAUREN CUDE	TUITION/TRAINING	220.00 *
608134	SARBS OF CWEA	REGISTRATION FEES	250.00 *
608135	BASSETT, MICHELLE ESTERA	DEPOSIT REFUNDS	45.00 *

PAGE TOTAL FOR "*" LINES = 22,785.09

WARRANTS SUBMITTED TO CITY COUNCIL FOR APPROVAL 07/26/16

WARRANT	VENDOR	DESCRIPTION	AMOUNT
608136	CMRTA TIM DAVIS	TUITION/TRAINING	40.00 *
608137	STANDARD INSURANCE COMPANY	DISABILITY INSURANCE	25,202.65 *
608138	SUDDUTH, STEVE	UNIFORM/TOOL ALLOW	800.00 *
608139	JESSE QUINALTY DBA RED HELMET TRAINING	TUITION/TRAINING	500.00 *
608140	ORANGE COUNTY CLERK RECORDER HALL OF FINANCE & RECORDS	FEE REFUND	50.00 *
608141	CIMA	MISC LIABILITY INS	1,718.42 *
608142	CALIFORNIA FUELS & LUBRICANTS	TAX REBATE	9,728.00 *
608143	MACATIAG, SUZANNE DBA TIKIMAN HAWAIIAN SHAVE ICE	FOOD	500.00 *
608144	TANG, KIM VAN	WAGE ATTACHMENT RENT SUBSIDY	-505.50 1,685.00 1,179.50 *
608145	STATE OF CALIF-FRANCHISE TAX BOARD	WAGE ATTACHMENT	93.00 *
608146	CHEVRON AND TEXACO CARD SERV	MV GAS/DIESEL FUEL	315.82 *
608147	ISAAC ANTHONY ALATORRE DBA COASTLINE SUPPLIES	PIPES/APURTENANCES	1,339.45 *
608148	HERNANDEZ, GARY	MED TRUST REIMB	365.00 *
608149	HOWEY, SHANE	MED TRUST REIMB	63.00 *
608150	i.i. FUELS, INC	MV GAS/DIESEL FUEL	18,573.21 *
608151	MARYLAND CHILD SUPPORT ACCOUNT	WAGE ATTACHMENT	343.38 *
608152	O'CADIZ-HERNANDEZ*, GABRIELA	MED TRUST REIMB	660.00 *
608153	CO. OF ORANGE	WAGE ATTACHMENT	461.54 *
608154	SHRED CONFIDENTIAL, INC.	OTHER PROF SERV	31.50 *
608155	WALTERS WHOLESALE ELECTRIC	ELECTRICAL SUPPLIES	171.03 *
608156	CO. OF ORANGE	WAGE ATTACHMENT	134.31 *

PAGE TOTAL FOR "*" LINES = 62,269.81

WARRANTS SUBMITTED TO CITY COUNCIL FOR APPROVAL 07/26/16

WARRANT	VENDOR	DESCRIPTION	AMOUNT
608157	WHITNEY, CARL	MED TRUST REIMB DEP CARE REIMB	1,971.30 745.00 2,716.30 *
608158	HIGGINS, KEITH	ACCOUNTS RECEIVABLE	3,907.46 *
608159	CO. OF ORANGE	WAGE ATTACHMENT	276.92 *
608160	INTERNAL REVENUE SERVICE	WAGE ATTACHMENT	37.50 *
608161	M. GANNON ECKHARDT	MED TRUST REIMB	228.80 *
608162	KOSKY, BEN	DEP CARE REIMB	221.00 *
608163	TRAFFIC AND PARKING CONTROL CO	SOFTWARE	540.00 *
608164	AIM ASSET PROPERTY MANAGEMENT, INC.	OTHER PROF SERV	2,083.25 *
608165	MILLS, ALLISON	MED TRUST REIMB	131.80 *
608166	UNITED STATES TREASURY	WAGE ATTACHMENT	130.00 *
608167	DIVISION OF THE STATE ARCHITECT	STATE ADA PASSTHRU	1,244.60 *
608168	JOHN MARQUEZ	MED TRUST REIMB	355.37 *
608169	CO. OF ORANGE	WAGE ATTACHMENT	831.00 *
608170	ONESOURCE DISTRIBUTORS INC.	OTHER MINOR TOOLS/EQ	300.24 *
608171	SOAK CITY	ADMN/ENTRANCE FEE	1,988.00 *
608172	VOID WARRANT		
608173	COSTCO C/O CAPITAL ONE COMMERCIAL	PHOTO PROC/ENGRAVING FACT:YTH ENRCH OTHER EDUCATION EXP FACT:TLFR FAM FUN FACT:PROGRAM EXP FACT:EMRGY NEEDS FOOD FOOD SERV SUPPL BOTTLED WATER	17.27 231.56 99.80 128.93 240.13 131.16 527.26 183.67 91.33

PAGE TOTAL FOR "*" LINES = 14,992.24

WARRANTS SUBMITTED TO CITY COUNCIL FOR APPROVAL 07/26/16

WARRANT	VENDOR	DESCRIPTION	AMOUNT
608174	SMART & FINAL	OTHER FOOD ITEMS	903.81
		CAMERAS	609.99
		OTHER MAINT ITEMS	76.65
		OFFICE SUPPLIES/EXP	240.71
		MINOR OFFICE FURN/EQ	107.99
		MINOR FURN/EQUIP	215.99
		OTHER MINOR TOOLS/EQ	2,628.29
		ATHLETIC SUPPLIES	174.24
			6,608.78 *
		DONATE-BCYFC PARE	170.98
		TRUST FUND EXPEND	278.36
		FOOD	263.67
		FOOD SERV SUPPL	454.10
		BOTTLED WATER	7.40
		OTHER FOOD ITEMS	502.61
		OTHER MINOR TOOLS/EQ	132.74
		ATHLETIC SUPPLIES	6.56
		OTHER REC/CULT SUPP	14.43
			1,830.85 *
608175	CITY OF GARDEN GROVE-WORK COMP ACCT	SELF-INS CLAIMS	125,617.62 *
608176	FIRST BANKCARD UNION BANK OF CALIFORNIA	TRUST FUND EXPEND	236.22
		FACT:YTH ENRCH	-40.00
		ADMN/ENTRANCE FEE	246.78
		FACT:CAC EXP	96.84
		FACT:FOST/ADOPT	153.00
		FACT:EMRGY NEEDS	500.00
		FOOD	493.37
		OTHER FOOD ITEMS	90.04
		MINOR FURN/EQUIP	431.96
		OTHER REC/CULT SUPP	75.47
			2,283.68 *
608177	FIRST BANKCARD UNION BANK OF CALIFORNIA	ADVERTISING	1,020.21
		DUES/MEMBERSHIPS	107.88
		FOOD	70.77
		OFFICE SUPPLIES/EXP	48.04
		MINOR OFFICE FURN/EQ	416.86
		OTHER MINOR TOOLS/EQ	17.50
			1,681.26 *

PAGE TOTAL FOR "*" LINES = 138,022.19

WARRANTS SUBMITTED TO CITY COUNCIL FOR APPROVAL 07/26/16

WARRANT	VENDOR	DESCRIPTION	AMOUNT
608178	FIRST BANKCARD UNION BANK OF CALIFORNIA	ADVERTISING FOOD PAPER/ENVELOPES NETWORKING SUPPLIES	540.00 146.48 75.80 182.52 944.80 *
608179	FIRST BANKCARD UNION BANK OF CALIFORNIA	LODGING FOOD DATA PROCESSING SUPP	2,093.04 70.28 43.98 2,207.30 *
608180	FIRST BANKCARD UNION BANK OF CALIFORNIA	FACT:YTH ENRCH ADMN/ENTRANCE FEE FACT:EMRGY NEEDS FOOD OTHER FOOD ITEMS	391.19 462.50 232.12 559.72 45.99 1,691.52 *
608181	FIRST BANKCARD UNION BANK OF CALIFORNIA	TELEPHONE EQUIP MV GAS/DIESEL FUEL OFFICE SUPPLIES/EXP	185.00 94.06 89.99 369.05 *
608182	FIRST BANKCARD UNION BANK OF CALIFORNIA	REGISTRATION FEES TAXES/LICENSES OTHER MINOR TOOLS/EQ	200.00 49.99 171.27 421.26 *
608183	FIRST BANKCARD UNION BANK OF CALIFORNIA	OTHER CONF/MTG EXP OFFICE SUPPLIES/EXP	108.00 67.95 175.95 *
608184	FIRST BANKCARD UNION BANK OF CALIFORNIA	REGISTRATION FEES FOOD OTHER PROF SUPPLIES	525.00 85.00 350.90 960.90 *
608185	FIRST BANKCARD UNION BANK OF CALIFORNIA	PRINTING ADMN/ENTRANCE FEE FOOD OTHER FOOD ITEMS MEDICAL SUPPLIES HSHLD EQUIP/SUPPLIES	334.80 495.72 69.67 51.34 56.34 77.10

WARRANTS SUBMITTED TO CITY COUNCIL FOR APPROVAL 07/26/16

WARRANT	VENDOR	DESCRIPTION	AMOUNT
608186	ALLIANT INSURANCE SERVICES INC	OFFICE SUPPLIES/EXP	251.18
		OTHER MINOR TOOLS/EQ	177.92
		ATHLETIC SUPPLIES	72.96
		AWARDS/TROPHIES	70.00
		OTHER REC/CULT SUPP	575.42
			2,232.45 *
608187	BOWEN, GENA	LIABILITY INS	282,843.28
		ALL RISK - PROPERTY	512,307.30
		MISC PROPERTY INS	1,952.00
			797,102.58 *
608188	CENTERPLATE DBA SERVICE AMERICA SERVICE SYSTEMS ASSOC	EMPL COMPUTER PURCH	2,052.79 *
608189	REPUBLIC WASTE SERVICES OF SOUTHERN CALIFORNIA, LLC	L/S/A TRANSPORTATION	888.50 *
		AMT DUE GG DISPSL	47,876.74
		REFUSE COLL SERV	9,813.09
			57,689.83 *
608190	HILL'S BROS LOCK & SAFE INC	OTHER MINOR TOOLS/EQ	48.67 *
608191	LOS ANGELES ZOO	ADMN/ENTRANCE FEE	763.00 *
608192	MCGOVERN, T.J.	MILEAGE REIMB	355.32 *
608193	SAFEWAY INC	OTHER FOOD ITEMS	602.45 *
608194	VOID WARRANT		
608195	ORANGE EMPIRE CHAPTER ICC	TUITION/TRAINING	110.00 *
608196	LT PROPERTIES	SECURITY DEPOSITS	300.00
		LAND/BLDG/ROOM RENT	15,406.50
			15,706.50 *
608197	CUNNINGHAM, JAMES	SAFETY EQ/SUPPLIES	31.41 *
608198	EVARISTO VERA	SAFETY EQ/SUPPLIES	150.00 *

PAGE TOTAL FOR "*" LINES = 877,733.50

WARRANTS SUBMITTED TO CITY COUNCIL FOR APPROVAL 07/26/16

WARRANT	VENDOR	DESCRIPTION	AMOUNT
608199	CHESHIRE MEDICAL CORPORATION PROCARE WORK INJURY CENTER	MEDICAL SERVICES	3,247.95 *
608200	SOC OPEN AIR THEATRE SOCIETY SHAKESPEARE ORANGE COUNTY	TRUST FUND EXP	600.00 *
608201	CHEW, CYNTHIA	DEP CARE REIMB	140.00 *
608202	CHUN, MYUNG	DEP CARE REIMB	900.00 *
608203	GILDEA, PATRICK	DEP CARE REIMB	2,692.20 *
608204	HERNANDEZ, GARY	MED TRUST REIMB	180.00 *
608205	LEE, GRACE	DEP CARE REIMB	192.30 *
608206	MELANSON, CAROLYN E.	MED TRUST REIMB	933.00 *
608207	PLUARD*, DOUGLAS A.	DEP CARE REIMB	2,692.20 *
608208	RUITENSCHILD, LES	DEP CARE REIMB	192.30 *
608209	DIBAJ, KAMYAR	DEP CARE REIMB	2,692.20 *
608210	HODSON, AARON	DEP CARE REIMB	138.46 *
608211	WIMMER, ROYCE	MED TRUST REIMB	2,499.90 *
608212	KUHLMAN, SCOTT	MED TRUST REIMB	1,799.80 *
608213	NGUYEN, HANH THI	TENANT UTILITY REIMB	60.00 *
608214	KOSKY, BEN	DEP CARE REIMB	221.00 *
608215	WALLACE, LARONDA PEARLENE	TENANT UTILITY REIMB	34.00 *
608216	NGUYEN, KIM HONG	TENANT UTILITY REIMB	60.00 *
608217	ROGERS, CHRISTIN	MED TRUST REIMB	384.47 *
608218	WRIGLEY, JAMES LAWRENCE	TENANT UTILITY REIMB	68.00 *
608219	DO, JANE KIEUHANH	TENANT UTILITY REIMB	102.00 *
608220	DOAN, TRI THANH VIET	TENANT UTILITY REIMB	107.00 *

WARRANTS SUBMITTED TO CITY COUNCIL FOR APPROVAL 07/26/16

WARRANT	VENDOR	DESCRIPTION	AMOUNT
608221	CHINH THI PHAM	TENANT UTILITY REIMB	34.00 *
608222	TRAN, KELLY	TENANT UTILITY REIMB	34.00 *
608223	LIZ VASQUEZ	DEP CARE REIMB	96.23 *
608224	TANYA SAMOFF	MED TRUST REIMB	999.90 *
608225	PAYAN, CRISTINA	DEP CARE REIMB	50.02 *
608226	KUO, EDWARD C/O BUENA GROVE	RENT SUBSIDY	767.00 *
608227	WESTPARK PLACE, LLC	RENT SUBSIDY	978.00 *
608228	i. i. FUELS, INC	MV GAS/DIESEL FUEL	26,474.11 *
608229	DATA TICKET, INC	OTHER PROF SERV	3,505.97 *
608230	S. C. YAMAMOTO, INC.	MAINT OF REAL PROP	11,957.81 *
608231	SULLY-MILLER CONTRACTING CO	WTR/SWR CONST CONTR	84,902.48 *
608232	TIME WARNER CABLE	NETWORK COMMUNICT	834.00 *
608233	FIRST BANKCARD UNION BANK OF CALIFORNIA	MISC REFUND	17.95
		POSTAGE	6.45
		TUITION/TRAINING	475.00
			499.40 *
608234	FIRST BANKCARD UNION BANK OF CALIFORNIA	OTHER MAINT ITEMS	154.10
		OFFICE SUPPLIES/EXP	27.76
			181.86 *
608235	CHEVROLET OF WATSONVILLE NATIONAL AUTO FLEET GROUP	MOTOR VEHICLE REPL	73,110.93 *
608236	AT&T	TELEPHONE	153.84 *
608237	SPOK, INC.	TELEPHONES/BEEPERS	191.83 *
608238	FRONTIER COMMUNICATIONS	TELEPHONE/BEEPERS	1,263.22 *
608239	CITY OF GARDEN GROVE	WATER	199.00 *

WARRANTS SUBMITTED TO CITY COUNCIL FOR APPROVAL 07/26/16

WARRANT	VENDOR	DESCRIPTION	AMOUNT
608240-608242	VOID WARRANTS		
608243	SO CALIF EDISON CO	ELECTRICITY	182,290.01 *
608244	SO CALIF GAS CO	NATURAL GAS	14,578.59 *
608245	SPRINT	TELEPHONE	69.60 *
608246	TIME WARNER CABLE	CABLE	130.27 *
608247	VERIZON WIRELESS-LA	TELEPHONE/BEEPERS	14,721.62 *
608248	A1 SURVEILLANCE SYSTEMS LLC DBA A1 SECURITY CAMERAS	OTHER MAINT ITEMS	1,355.29 *
608249	ACA COMPLIANCE SERVICES INC DBA CIMPLX COMPLIANCE SERVICES	OTHER PROF SERV	1,280.25 *
608250	AKM CONSULTING ENGINEERS	ENGINEERING SERVICES	16,440.00 *
608251	ALAN'S LAWN AND GARDEN CENTER INC.	OTHER AGR SUPPLIES MOTOR VEH PARTS OTHER MINOR TOOLS/EQ	28.08 2,059.42 14.36 2,101.86 *
608252	MAYFLOWER DISTRIBUTING CO	OTHER REC/CULT SUPP	58.94 *
608253	ALLSTAR FIRE EQUIPMENT INC.	AIRPAKS OTHER MINOR TOOLS/EQ	3,546.50 726.70 4,273.20 *
608254	ALTA PLANNING + DESIGN INC	OTHER PROF SERV	7,987.50 *
608255	AMERICAN WATER WORKS ASSN	DUES/MEMBERSHIPS	5,562.00 *
608256	CITY OF ANAHEIM DIVISION OF COLLECTION	MAINT OF REAL PROP	420.00 *
608257	ANAHEIM HOUSING AUTHORITY COMMUNITY DEV.	MOBILITY INSP FEE	900.00 *
608258	ARROWHEAD MOUNTAIN SPR WATER	BOTTLED WATER	39.91 *
608259	DE PAR, INC. DBA ENTHALPY ANALYTICAL, INC.	OTHER PROF SERV	5,937.00 *
608260	AUTO PARTS DISTRIBUTOR	MOTOR VEH PARTS	11,838.92 *

PAGE TOTAL FOR "*" LINES = 269,984.96

WARRANTS SUBMITTED TO CITY COUNCIL FOR APPROVAL 07/26/16

WARRANT	VENDOR	DESCRIPTION	AMOUNT
608261	BIG RON'S AUTO BODY & PAINT, INC.	REPAIRS-FURN/MACH/EQ	10,546.20 *
608262	BLAIS & ASSOCIATES, INC.	OTHER PROF SERV	2,493.75 *
608263	BOUND TREE MEDICAL LLC	MEDICAL SUPPLIES	3,843.78 *
608264	BUTTERS, THOMAS E.	TAXES/LICENSES	86.50 *
608265	RUSSELL SIGLER INC.	AIR COND SUPPLIES	394.59 *
608266	CSG CONSULTANTS, INC.	OTHER PROF SERV	22,078.07 *
608267	C.WELLS PIPELINE MATERIALS INC.	WHSE INVENTORY	1,944.00 *
608268	CAMERON WELDING SUPPLY	MOTOR VEH PARTS	714.11
		OTHER REC/CULT SUPP	41.30
			755.41 *
608269	CAROLLO ENGINEERS, P.C.	ENGINEERING SERVICES	4,116.32 *
608270	CERTIFIED TRANSPORTATION SERVICES, INC.	L/S/A TRANSPORTATION	761.03 *
608271	CHEM PRO LABORATORY, INC	MAINT-SERV CONTRACTS	360.00 *
608272	SUPPLYWORKS	WHSE INVENTORY	1,987.20
		JANITORIAL SUPPLIES	278.90
			2,266.10 *
608273	CLEANSTREET	OTHER MAINT ITEMS	196.00 *
608274	COASTLINE EQUIPMENT	MOTOR VEH PARTS	953.51 *
608275	CONTINENTAL CONCRETE CUTTING	OTHER MAINT ITEMS	5,482.00
		GEN PURPOSE TOOLS	307.00
			5,789.00 *
608276	CONTROL AUTOMATION DESIGN	MAINT-SERV CONTRACTS	5,894.64 *
608277	WM CURBSIDE, LLC AT YOUR DOOR	OTHER PROF SERV	14,844.28 *
608278	DENNIS GRUBB & ASSOCIATES, LLC	OTHER PROF SERV	700.00 *
608279	DIAMOND ENVIRONMENTAL SERVICES	NON-SPEC CONTR SERV	483.98

PAGE TOTAL FOR "*" LINES = 78,023.18

WARRANTS SUBMITTED TO CITY COUNCIL FOR APPROVAL 07/26/16

WARRANT	VENDOR	DESCRIPTION	AMOUNT
608280	EWING IRRIGATION PRODUCTS, INC.	OTHER MAINT ITEMS	353.47 837.45 *
		PIPES/APPURTENANCES	342.29
		OTHER MAINT ITEMS	259.31 601.60 *
608281	EXPERIAN INFO SOLUTIONS INC	OTHER PROF SERV	77.68 *
608282	FARMER BROTHERS CO.	OTHER FOOD ITEMS	489.80 *
608283	FEDERAL EXPRESS CORP	DELIVERY SERVICES	569.35 *
608284	FORD OF ORANGE	MOTOR VEH PARTS	2,463.04 *
608285	GBS LINENS	LAUNDRY SERVICES	130.94 *
608286	MONTROSE ENVIRONMENTAL GROUP ES ENGINEERING SERVICES	CONTRACTUAL SERV	2,603.75 *
608287	GPSIT	MAINT-SERV CONTRACTS	160.00 *
608288	G.T. CONSTRUCTION, INC.	MAINT OF REAL PROP	830.00 *
608289	GANAHL LUMBER COMPANY	LUMBER	39.21 *
608290	RERUBLIC SERVICES #676	OTHER RENTALS	109.82
		TRASH/CLEANING SERV	10.60 120.42 *
608291	GARDEN GROVE UNIFIED SCHOOL DIST	LAND/BLDG/ROOM RENT	829.27 *
608292	GLOBAL IMPORTS INC DBA BATTERIES AND BUTTER	WHSE INVENTORY	723.60 *
608293	GOLDEN OFFICE TRAILERS INC	LAND/BLDG/ROOM RENT	864.00 *
608294	GOMEZ, JOSE	SAFETY EQ/SUPPLIES	103.55 *
608295	GREEN'S DISCOUNT GLASS & SCREENS	OTHER CONST SUPPLIES	551.88 *
608296	HACH COMPANY INC	MAINT-SERV CONTRACTS	6,192.00
		LABORATORY CHEMICALS	1,912.37 8,104.37 *

PAGE TOTAL FOR "*" LINES = 20,099.91

WARRANTS SUBMITTED TO CITY COUNCIL FOR APPROVAL 07/26/16

WARRANT	VENDOR	DESCRIPTION	AMOUNT
608297	HAENDIGES, ROBERT	TUITION REIMB	593.95 *
608298	HILL'S BROS LOCK & SAFE INC	OTHER PROF SERV	20.95
		MOTOR VEH PARTS	164.16
		OTHER MAINT ITEMS	254.49
		OTHER MINOR TOOLS/EQ	140.48
		HARDWARE	583.20
			1,163.28 *
608299	APPLE ONE EMPLOYMENT SVS	TEMP AIDE SERVICES	7,160.21 *
608300	HUY, KIMBERLY	FOOD SERV SUPPL	68.63
		OTHER FOOD ITEMS	32.98
			101.61 *
608301	iWATER, INC.	OTHER MAINT ITEMS	65,000.00 *
608302	J & M SERVICE, INC.	MOTOR VEH PARTS	625.20
		OTHER CONST SUPPLIES	27.00
			652.20 *
608303	JIG CONSULTANTS	ENGINEERING SERVICES	16,891.13 *
608304	JUNIPER SYSTEMS INC	OTHER MAINT ITEMS	754.97 *
608305	KELLY PAPER	PAPER/ENVELOPES	237.93 *
608306	KLEINFELDER WEST, INC	ENGINEERING SERVICES	10,282.11 *
608307	KNORR SYSTEMS, INC.	ELECTRICAL SUPPLIES	184.75
		OTHER MAINT ITEMS	1,397.66
			1,582.41 *
608308	KOA CORPORATION	CONTRACTUAL SERV	14,219.24 *
608309	LAWSON PRODUCTS, INC.	MOTOR VEH PARTS	682.50 *
608310	LEON'S TRANSMISSION SERVICES INC	REPAIRS-FURN/MACH/EQ	1,761.62 *
608311	LIFECOM SAFETY SERVICE & SUPPLY	GEN PURPOSE TOOLS	140.00 *
608312	MB PAINTING	MAINT OF REAL PROP	1,400.00 *

WARRANTS SUBMITTED TO CITY COUNCIL FOR APPROVAL 07/26/16

WARRANT	VENDOR	DESCRIPTION	AMOUNT
608313	MEEKS, REBECCA S	TUITION/TRAINING	304.20 *
608314	F. EARL MELLOTT & ASSOC INC	CONTRACTUAL SERV	4,002.00 *
608315	MERCHANTS BLDG MAINT LLC	MAINT-SERV CONTRACTS TRASH/CLEANING SERV	1,965.31 518.00 2,483.31 *
608316	GARDEN GROVE ACE HARDWARE	ELECTRICAL SUPPLIES GEN PURPOSE TOOLS	25.90 8.09 33.99 *
608317	MORAGRAAN, RACHOT	DEPOSIT REFUNDS MILEAGE REIMB	250.00 16.00 266.00 *
608318	MR. D'S AUTOMOTIVE	MOTOR VEHICLE MAINT	357.99 *
608319	NATIONAL CONSTRUCTION RENTALS	OTHER RENTALS	1,355.33 *
608320	NET MOTION WIRELESS, INC.	MAINT-SERV CONTRACTS	5,625.00 *
608321	NIAGARA PLUMBING	PIPES/APPURTENANCES	64.79 *
608322	R.J. NOBLE COMPANY	OTHER MAINT ITEMS	1,641.76 *
608323	ORANGE COUNTY SIGNS AND LIGHTING	OTHER PROF SERV	960.00 *
608324	OCEAN BLUE ENVIRONMENTAL SERVICES, INC.	HAZMAT REMOVAL	11,328.63 *
608325	VOID WARRANT		
608326	OFFICEMAX INCORPORATED	OFFICE SUPPLIES/EXP	4,023.35 *
608327	OPPERMAN & SONS TRUCK	MOTOR VEH PARTS PIPES/APPURTENANCES	322.72 101.67 424.39 *
608328	ORANGE COUNTY APPLIANCE PARTS	REPAIRS-FURN/MACH/EQ PIPES/APPURTENANCES AIR COND SUPPLIES	75.29 31.70 61.95 168.94 *

PAGE TOTAL FOR "*" LINES = 33,039.68

WARRANTS SUBMITTED TO CITY COUNCIL FOR APPROVAL 07/26/16

WARRANT	VENDOR	DESCRIPTION	AMOUNT
608329	O.C. HOUSING AUTHORITY ACCTG DEPT.	MOBILITY INSP FEE	3,450.00 *
608330	ORANGE COUNTY NEWS	ADVERTISING	1,005.75 *
608331	ORANGE COUNTY TREASURER REVENUE RECOVERY/ACCTS RCV UNIT	DUES/MEMBERSHIPS	16,995.60 *
608332	ORANGE COUNTY WELDING, INC.	OTHER MAINT ITEMS	1,950.00 *
608333	OVERLAND, PACIFIC & CUTLER INC.	RELOCATION SERVICES	57.50 *
608334	PACIFIC SALES	MINOR FURN/EQUIP	583.18 *
608335	PARDOEN, BRENT	TUITION REIMB	1,636.00 *
608336	PENCO ENGINEERING, INC.	ENGINEERING SERVICES	1,235.00 *
608337	PETTY CASH-COMMUNITY SERV	TRUST FUND EXPEND	75.60
		PHOTO PROC/ENGRAVING	12.96
		FACT:YTH ENRCH	58.00
		REGISTRATION FEES	12.00
		ADMN/ENTRANCE FEE	16.50
		FACT:TLFR FAM FUN	28.37
		FACT:STGTH FTHRS	16.20
		FOOD SERV SUPPL	15.12
		OTHER FOOD ITEMS	231.83
		OFFICE SUPPLIES/EXP	17.22
		OTHER MINOR TOOLS/EQ	32.69
		CRAFT SUPPLIES	30.04
		AWARDS/TROPHIES	16.00
		OTHER REC/CULT SUPP	118.85
			681.38 *
608338	PIVOT INTERIORS, INC.	MINOR OFFICE FURN/EQ	5,559.84 *
608339	PLANETBIDS, INC.	MAINT-SERV CONTRACTS	6,179.74 *
608340	POWERTRON BATTERY CO	ELECTRICAL SUPPLIES	280.80 *
608341	PRIME TRUCK TIRE SERVICE	MOTOR VEHICLE MAINT	145.00 *
608342	PYRO-COMM SYSTEMS, INC.	MAINT-SERV CONTRACTS	135.00 *
608343	QUEST DIAGNOSTICS INC	MEDICAL SERVICES	79.47 *

WARRANTS SUBMITTED TO CITY COUNCIL FOR APPROVAL 07/26/16

WARRANT	VENDOR	DESCRIPTION	AMOUNT
608344	RADI'S CUSTOM UPHOLSTERY	MOTOR VEH PARTS	2,000.00 *
608345	REDIFLEX TRAFFIC SYSTEMS, INC.	OTHER PROF SERV	31,900.00 *
608346	RED WING SHOE STORE	SAFETY EQ/SUPPLIES	1,088.88 *
608347	DATA TICKET, INC	OTHER PROF SERV	1,113.00 *
608348	RICOH USA, INC DBA RICOH LEGAL DOC SERV	MAINT-SERV CONTRACTS	8,751.41 *
608349	LASALLE GROUP INC. DBA RIDDLE APPLIANCE & TV SVC	MAINT-SERV CONTRACTS	148.95 *
608350	ROSEBURROUGH TOOL, INC.	GEN PURPOSE TOOLS	194.85 *
608351	SCP DISTRIBUTORS, LLC	OTHER MAINT ITEMS	18.13 *
608352	SABP INC SABP REPROGRAPHICS	DUPLICATING	135.26 *
608353	SAFETY 1st PEST CONTROL, INC	MAINT OF REAL PROP	725.00 *
608354	SAXE-CLIFFORD, PH.D., SUSAN	MEDICAL SERVICES	1,500.00 *
608355	SCHAEFER, NICK	L/S/A TRANSPORTATION	25.00 *
608356	SHERMAN LANDSCAPE	MAINT OF REAL PROP	870.00 *
608357	SHIELDS, HARPER, & CO	MOTOR VEH PARTS	972.00 *
608358	SHRED CONFIDENTIAL, INC.	OTHER PROF SERV	157.50 *
608359	SIMPSON CHEVROLET OF GG	MOTOR VEH PARTS	1,030.32 *
608360	SOUTH COAST A.Q.M.D	PERMITS/OTHER FEES	2,861.03 *
608361	SOUTH COAST EMERGENCY VEHICLE SERVICES	MOTOR VEH PARTS	1,189.58 *
608362	SOUTHERN CALIFORNIA GAS CO ML 711D	MAINT-SERV CONTRACTS	575.00 *
608363	SOUTHERN COUNTIES LUBRICANTS LLC.	WHSE INVENTORY	4,309.60 *
608364	SPECTRUM GAS PRODUCTS, INC.	OTHER RENTALS	152.00 *
608365	STATE INDUSTRIAL PRODUCTS	WHSE INVENTORY	1,346.28 *

WARRANTS SUBMITTED TO CITY COUNCIL FOR APPROVAL 07/26/16

WARRANT	VENDOR	DESCRIPTION	AMOUNT
608366	SUNBELT RENTALS	HEAVY EQUIP RENTAL	392.25 *
608367	TEX-WIL INC. DBA RICHARD JONES PIT BBQ	FOOD	1,981.69 *
608368	TIRE CENTERS, LLC	TIRES/TUBES	3,846.66 *
608369	TOMARK SPORTS INC VARSITY BRANDS HLDGS CO LTD	ATHLETIC SUPPLIES	1,270.86 *
608370	HONEYWELL (FORMER TOTAL FIRE GROUP)	UNIFORMS	257.58
		SAFETY EQUIP	1,171.11
			1,428.69 *
608371	TRANSPORTATION STUDIES, INC.	ENGINEERING SERVICES	180.00 *
608372	TRUCK & AUTO SUPPLY INC. TrucParCo	MOTOR VEH PARTS	1,045.00 *
608373	TURNOUT MAINTENANCE COMPANY	FIRE TURNOUTS REPAIR	3,191.76 *
608374	TYCO INTEGRATED SECURITY LLC	OTHER BLD/EQ/ST SERV	536.42 *
608375	UNDERGROUND SERVICE ALERT OF SOUTHERN CALIFORNIA	OTHER MAINT ITEMS	231.00 *
608376	UNIFIRST CORP	LAUNDRY SERVICES	2,075.60 *
608377	UNITED PARCEL SERVICE	UPS-PERSONAL	15.25
		DELIVERY SERVICES	89.00
			104.25 *
608378	U.S. TOY CO.	OTHER MAINT ITEMS	86.53
		OTHER REC/CULT SUPP	289.81
			376.34 *
608379	UC REGENTS-UC IRVINE MED CTR OF CA-	MEDICAL SUPPLIES	4,171.16 *
608380	VERDE INVESTMENTS, INC.	INTEREST COSTS	7,932.27
		LONG TERM DEBT	5,232.15
			13,164.42 *
608381	VISION MARKING DEVICES	OFFICE SUPPLIES/EXP	97.98 *
608382	VULCAN MATERIALS COMPANY WESTERN DIVISION	ASPHALT PRODUCTS	153.75 *

PAGE TOTAL FOR "*" LINES = 34,247.83

WARRANTS SUBMITTED TO CITY COUNCIL FOR APPROVAL 07/26/16

WARRANT	VENDOR	DESCRIPTION	AMOUNT
608383	GRAINGER	WHSE INVENTORY	1,092.54
		ELECTRICAL SUPPLIES	178.38
		OTHER MAINT ITEMS	570.10
		OFFICE SUPPLIES/EXP	673.60
		GEN PURPOSE TOOLS	87.83
			2,602.45 *
608384	WALTERS WHOLESALE ELECTRIC	ELECTRICAL SUPPLIES	874.83 *
608385	WAXIE SANITARY SUPPLY	WHSE INVENTORY	2,718.19 *
608386	UNITED WATER WORKS, INC.	PIPES/APPURTENANCES	888.79 *
608387	WEST COAST ARBORISTS INC	TREE TRIMMING SERV	4,789.00 *
608388	WEST COAST SAND & GRAVEL	OTHER MAINT ITEMS	517.05 *
608389	FERGUSON ENTERPRISES, INC	PIPES/APPURTENANCES	449.47 *
608390	WESTERN EXTERMINATOR	MAINT-SERV CONTRACTS	419.50 *
608391	CROP PRODUCTION SERVICES, INC	WHSE INVENTORY	453.32 *
608392	WILLIAMS & MAHER INC	REPAIRS-FURN/MACH/EQ	553.55 *
608393	WOODRUFF, SPRADLIN & SMART A PROFESSIONAL CORP	LEGAL FEES	86,430.26 *
608394	YELLOW CAB OF GREATER OC	L/S/A TRANSPORTATION	80.00 *
608395	YERGENSEN *, VICTOR	SAFETY EQ/SUPPLIES	48.64 *
608396	ZOLL MEDICAL CORP	MEDICAL EQUIPMENT	513.28 *
608397	COPWARE, INC.	BOOKS/SUBS/CASSETTES	3,870.00 *
608398	DTNTech MARKETING	OTHER CLOTHING ITEMS	250.56 *
608399	LIGHT BULBS ETC.	ELECTRICAL SUPPLIES	106.83 *
608400	LEE, GRACE	MILEAGE REIMB	18.36
		FOOD	15.19
			33.55 *

PAGE TOTAL FOR "*" LINES = 105,599.27

WARRANTS SUBMITTED TO CITY COUNCIL FOR APPROVAL 07/26/16

WARRANT	VENDOR	DESCRIPTION	AMOUNT
608401	P.L. HAWN COMPANY, INC. AIR FILTRATION & POLLUTION CONT	AIR COND SUPPLIES	156.69 *
608402	GRAY, MIKE	SAFETY EQ/SUPPLIES	105.01 *
608403	ORANGE RADIATOR SERVICE	MOTOR VEH PARTS	276.48 *
608404	ALL STAR JUMPER RENTALS LLC	OTHER PROF SERV	249.00 *
608405	FACTORY MOTOR PARTS CO	MOTOR VEH PARTS	713.15 *
608406	TIM HOGAN GRAPHICS	PRINTING	1,201.50 *
608407	PORRAS, STEPHEN	DUES/MEMBERSHIPS	91.00 *
608408	HANDY HOSE SERVICES ADVANTAGE HOSE SERVICES LLC	MOTOR VEH PARTS	3,352.24 *
608409	S&S WORLDWIDE INC	OTHER REC/CULT SUPP	1,464.05 *
608410	TRELOAR, TOM	TRUST FUND EXPEND	100.00
		OTHER PROF SERV	300.00
			400.00 *
608411	COMMERCIAL AQUATIC SERVICES	OTHER PROF SERV	4,216.65
		PV	166.40
		LABORATORY CHEMICALS	2,441.30
			6,824.35 *
608412	MCFADDEN DALE INDUSTRIAL HARDWARE	HARDWARE	108.84 *
608413	SOURCE GRAPHICS	FURN/MACH/EQUIP REPL	5,998.50 *
608414	NATIONAL BUSINESS FURNITURE	MINOR FURN/EQUIP	133.22 *
608415	TRAFFIC MANAGEMENT INC	OTHER MAINT ITEMS	1,106.00 *
608416	LAKESHORE LEARNING MATERIALS	CLASSROOM SUPPLIES	1,820.56 *
608417	LEYVA, RAUL	TUITION REIMB	373.54 *
608418	AMERICAN RED CROSS HEALTH & SAFETY SERVICES	TUITION/TRAINING	1,215.00 *
608419	O'REILLY AUTO PARTS	MOTOR VEH PARTS	3,314.11 *

PAGE TOTAL FOR "*" LINES = 28,903.24

WARRANTS SUBMITTED TO CITY COUNCIL FOR APPROVAL 07/26/16

WARRANT	VENDOR	DESCRIPTION	AMOUNT
608420	THE FRAME MAKER	MINOR FURN/EQUIP	635.04 *
608421	BEST TINT	MOTOR VEH PARTS	280.00 *
608422	VORTEX INDUSTRIES INC	MAINT-SERV CONTRACTS	2,843.49 *
608423	WAUKESHA-PEARCE INDUSTRIES	OTHER MAINT ITEMS	2,695.40 *
608424	COSTAR GROUP, INC.	OTHER PROF SERV	825.56 *
608425	BUILDER'S BOOKS INC	BOOKS/SUBS/CASSETTES	1,174.50 *
608426	GIE TECHNOLOGIES INC.	ENGINEERING SERVICES	45,438.09 *
608427	ECOLOGICAL FERTIGATION, INC.	MAINT OF REAL PROP	1,155.00 *
608428	ANAHEIM FENCE CO.	OTHER PROF SERV	4,230.00 *
608429	KURAMOTO, JEFF	ATHLETIC SUPPLIES	158.02 *
608430	SCHORR METALS, INC.	HARDWARE	27.65 *
608431	RESILIENT COMMUNICATIONS INC.	MAINT-SERV CONTRACTS	10,509.12 *
608432	PACIFIC COAST BOLT CORP	WHSE INVENTORY	211.25 *
608433	ROACH, ANDREW	TUITION REIMB	2,059.80 *
608434	DUNHAM, JEANNE K. DBA JEANNE K. JONES-DUNHAM	FACT:CMT SUPVSR	4,680.00 *
608435	STILES, SCOTT C.	FOOD	161.44 *
608436	VIVINT SOLAR	ELECT PERMIT REFUND	116.00
		FEE REFUND	12.00
		ELECTRL P/C FEES REF	33.60
			161.60 *
608437	CAPITOL EQUIPMENT, INC.	WILDLAND/SAFETY	22,453.20 *
608438	VN-US IMMIGRATION & SERVICES	OTHER PROF SERV	123.36 *
608439	LABSOURCE, INC.	WHSE INVENTORY	2,919.00 *

WARRANTS SUBMITTED TO CITY COUNCIL FOR APPROVAL 07/26/16

WARRANT	VENDOR	DESCRIPTION	AMOUNT
608440	AMERICAN ASPHALT SOUTH, INC.	MAINT-SERV CONTRACTS	4,857.16 *
608441	RALPH ANDERSEN & ASSOCIATES	OTHER PROF SERV	12,500.00 *
608442	ARIONUS, JOSH	SAFETY EQ/SUPPLIES	240.00 *
608443	HUMANSKALE CORPORATION	MINOR OFFICE FURN/EQ	153.82 *
608444	AGATI, INC.	TRUST FUND EXPEND	13,782.53
		MINOR FURN/EQUIP	2,170.15
			15,952.68 *
608445	BURKE, WILLIAMS & SORENSSEN, LLP	LEGAL FEES	118.00 *
608446	CADTRONICS	OTHER PROF SERV	21,046.50 *
608447	TRAFFIC AND PARKING CONTROL CO	SOFTWARE EQUIP	2,694.60 *
608448	ISERI, ALEXANDER	OTHER PROF SERV	375.00 *
608449	COMPANION LIFE INSURANCE CO	BUS OPER TAX REFUND	195.50 *
608450	NGUYEN, DUC	DUES/MEMBERSHIPS	255.00 *
608451	GUILLEN, ALMA	DEPOSIT REFUNDS	500.00 *
608452	MKK INVESTMENT CORP DBA MARIA THANH LONG MARKET	FEE REFUND	50.00
		PLAN SCAN FEE DEP	35.00
		SITE PLAN REFUND	2,250.00
		PERMIT REFUND	2,100.00
		EXEMPT FEE REFUND	200.00
			4,635.00 *
608453	LOPEZ, DENNIS	DEPOSIT REFUNDS	500.00 *
608454	PHAN, MINA	DEPOSIT REFUNDS	95.00 *
608455	MAQUEDA, ELIZABETH	DEPOSIT REFUNDS	30.00 *
608456	NGUYEN, DAN	DEPOSIT REFUNDS	460.00 *
608457	VU, MINH-PHUONG T	DEPOSIT REFUNDS	45.00 *

WARRANTS SUBMITTED TO CITY COUNCIL FOR APPROVAL 07/26/16

WARRANT	VENDOR	DESCRIPTION	AMOUNT
608458	POLA, SUSANE	DEPOSIT REFUNDS	545.00 *
608459	FIAPUTA, LEUTE	DEPOSIT REFUNDS ROOM FEE REFUND	500.00 -75.00 425.00 *
608460	TAVARES, LORENA	DEPOSIT REFUNDS	450.00 *
608461	WILKERSON, LAUREL	DEPOSIT REFUNDS	250.00 *
608462	NGUYEN, CHAU VIET	BUS OPER TAX REFUND	32.50 *
608463	PANARC MANAGEMENT GROUP INC	BOT REFUND	8.92 *
608464	PHUONG HOANG RESTAURANT	BOT REFUND	7.23 *
608465	BACAZONE INC	BOT REFUND	5.10 *
608466	DEPARTMENT OF JUSTICE ACCOUNTING/CASHERING DEPT	LIFESCAN FEE-DOJ	160.00 *
608467	ARROW INTERNATIONAL, INC.	MEDICAL SUPPLIES	1,360.95 *
608468	INT'L ASSOC. OF FINANCIAL CRIME INVESTIGATORS	DUES/MEMBERSHIPS	95.00 *
608469	ARTI NEHRU	OTHER PROF SERV	250.00 *
608470	3M	MOTOR VEH PARTS	1,094.35 *
608471	KOREA TIMES LOS ANGELES	ADVERTISING	1,000.00 *
608472	FLEET SERVICES, INC.	MOTOR VEH PARTS	57.50 *
608473	YO-FIRE SUPPLIES	PIPES/APPUTENANCES OTHER MAINT ITEMS	1,022.02 1,319.05 2,341.07 *
608474	SIMPLE SOLUTIONS	OTHER PROF SERV	400.00 *
608475	JESSE QUINALTY DBA RED HELMET TRAINING	TUITION/TRAINING	250.00 *
608476	ORANGE COUNTY CLERK RECORDER HALL OF FINANCE & RECORDS	FEE REFUND	50.00 *
608477	LINE GEAR FIRE & RESCUE EQUIPMENT	TRUST FUND EXPEND	2,585.52

PAGE TOTAL FOR "*" LINES = 8,782.62

WARRANTS SUBMITTED TO CITY COUNCIL FOR APPROVAL 07/26/16

WARRANT	VENDOR	DESCRIPTION	AMOUNT
608478	ROBIN PEACE MARCARIO	MEDICAL SUPPLIES	116.48
608479	NORATEK SOLUTIONS, INC.	WILDLAND/SAFETY	633.57
608480	CORELOGIC SOLUTIONS, LLC		3,335.57 *
608481	INTER-CITY ENERGY SYSTEMS, INC	OTHER PROF SERV	2,500.00 *
608482	AMERICAN INTERNET SERVICES, LLC	REGISTRATION FEES	1,000.00 *
608483	GRP2 UNIFORMS, INC KEYSTONE UNIFORMS, OC	SOFTWARE	394.50 *
608484	SOUTHERN COMPUTER WAREHOUSE, INC	FEE REFUND	12.00
608485	BRIAN BISHOP	PC FEE REFUND	24.00
608486	MACATIAG, SUZANNE DBA TIKIMAN HAWAIIAN SHAVE ICE		36.00 *
608487	INFOSEND, INC.	NETWORK COMMUNICT	669.56 *
608488	PREMIUM QUALITY LIGHTING	UNIFORMS	777.57 *
608489	DANIEL MOORE	NETWORKING SUPPLIES	27.67 *
608490	MAYER PRINTERS	OTHER PROF SERV	420.00 *
608491	MUNICIPAL WATER DISTRICT OF ORANGE COUNTY	FOOD	500.00 *
608492	NATEC INTERNATIONAL INC	POSTAGE	7,606.13
608493	CRAFCO INC.	DELIVERY SERVICES	133.90
		PRINTING	1,894.45
		OTHER PROF SERV	973.72
		PAPER/ENVELOPES	921.52
			11,529.72 *
		ELECTRICAL SUPPLIES	493.63 *
		TUITION REIMB	1,485.00 *
		PRINTING	594.00 *
		OTHER EDUCATION EXP	157.24 *
		TUITION/TRAINING	1,990.00 *
		ASPHALT PRODUCTS	12,777.36 *

WARRANTS SUBMITTED TO CITY COUNCIL FOR APPROVAL 07/26/16

WARRANT	VENDOR	DESCRIPTION	AMOUNT
608494	TUSTIN AWARDS, INC.	PHOTO PROC/ENGRAVING	1,984.50 *
608495	CA SHOPPING CART RETRIEVAL CORP	OTHER BLD/EQ/ST SERV	2,083.00 *
608496	LACEY CUSTOM LINENS, INC.	LAUNDRY SERVICES	581.30 *
608497	PRINT MASTERS 85	PINS/MEMENTOS	963.10 *
608498	ENGINEERING RESOURCES OF SOUTHERN CALIFORNIA INC.	ENGINEERING SERVICES	54,117.50 *
608499	BILL'S SOUND & SECURITY	OTHER PROF SERV	484.00 *
608500	KUSTOM IMPRINTS	UNIFORMS	751.14 *
608501	JTB SUPPLY CO INC	MAINT SUPP-TRAFF SIG	19,871.76 *
608502	EBERHARD EQUIPMENT	HEAVY EQUIP RENTAL	1,642.68 *
608503	PROFESSIONAL TURF SPECIALTIES, INC.	MAINT OF REAL PROP	37,900.00 *
608504	LOS ALAMITOS UNIFIED SCHOOL DISTRICT	DEPOSIT REFUNDS	114.00 *
608505	THE SAUCE CREATIVE SERVICES	FACT:CAC EXP	400.00 *
608506	FLEMING ENVIRONMENTAL INC.	MAINT-SERV CONTRACTS	1,100.00 *
608507	CRESTLINE CO INC CRESTLINE SPECIALTIES, INC.	PINS/MEMENTOS	343.75 *
608508	DOUG'S DOWNTOWN GRILL	FOOD	252.72 *
608509	CULVER COMPANY	OTHER EDUCATION EXP	1,600.84 *
608510	ROZENDAAL, NICHOLE	WATER CLOSING BILL REFUND	27.67 *
608511	FOX, SHILOH	WATER CLOSING BILL REFUND	72.21 *
608512	REISBIG, PAIGE	WATER CLOSING BILL REFUND	28.53 *
608513	HART, JENNY	WATER CLOSING BILL REFUND	50.01 *
608514	GARCIA, LAURA	WATER CLOSING BILL REFUND	90.38 *
608515	LEE, RICHARD	WATER CLOSING BILL REFUND	11.50 *

PAGE TOTAL FOR "*" LINES = 124,470.59

WARRANTS SUBMITTED TO CITY COUNCIL FOR APPROVAL 07/26/16

WARRANT	VENDOR	DESCRIPTION	AMOUNT
608516	DO BUILDER & DESIGN CO.	WATER CLOSING BILL REFUND	49.24 *
608517	LATIF, ZIAULLAH	WATER CLOSING BILL REFUND	70.00 *
608518	DINH, CONNIE	WATER CLOSING BILL REFUND	56.15 *
608519	NGHIEM, DALE	WATER CLOSING BILL REFUND	39.99 *
608520	GLOBAL LIGHTING SOLUTIONS CORP	WATER CLOSING BILL REFUND	24.44 *
608521	PHAM, ANTHONY D	WATER CLOSING BILL REFUND	17.24 *
608522	TRAN, KELLYN	WATER CLOSING BILL REFUND	7.34 *
608523	VU, DON	WATER CLOSING BILL REFUND	45.32 *
608524	WEST POINT PROPERTY MANAGEMENT	WATER CLOSING BILL REFUND	34.47 *
608525	NGO, DANNY	WATER CLOSING BILL REFUND	49.75 *
608526	HOERTH, DALE	WATER CLOSING BILL REFUND	74.13 *
608527	TRAN, MICHAEL	WATER CLOSING BILL REFUND	135.32 *
608528	DO, BINH	WATER CLOSING BILL REFUND	18.60 *
608529	CHONG, THOMAS	WATER CLOSING BILL REFUND	50.45 *
608530	A CREATIVE PROPERTY MANAGEMENT	WATER CLOSING BILL REFUND	58.12 *
608531	LE, HEN	WATER CLOSING BILL REFUND	19.12 *
608532	BUI, HON	WATER CLOSING BILL REFUND	17.30 *
608533	PANIS, JACQUELYN	WATER CLOSING BILL REFUND	5.13 *
608534	HUYNH, QUANG	WATER CLOSING BILL REFUND	55.60 *
608535	TRAN, HOANG	WATER CLOSING BILL REFUND	19.81 *
608536	PHAN, BONNIE	WATER CLOSING BILL REFUND	98.10 *
608537	PHAM, THONG	WATER CLOSING BILL REFUND	107.94 *

PAGE TOTAL FOR "*" LINES = 1,053.56

WARRANTS SUBMITTED TO CITY COUNCIL FOR APPROVAL 07/26/16

WARRANT	VENDOR	DESCRIPTION	AMOUNT
608538	INDIAN CREEK CAPITAL, INC.	WATER CLOSING BILL REFUND	12.49 *
608539	GADD, MARIEL A & JOHN	WATER CLOSING BILL REFUND	117.84 *
608540	KAO, DAVID	WATER CLOSING BILL REFUND	102.28 *
608541	CAO, PHUONG	WATER CLOSING BILL REFUND	62.34 *
608542	BROUGHER, ALICE c/o GARY BROUGHER	WATER CLOSING BILL REFUND	133.41 *
608543	ROWLEY, RICHARD	WATER CLOSING BILL REFUND	28.78 *
608544	HOANG, STEVEN	WATER CLOSING BILL REFUND	43.90 *
608545	LEE, JIMMY	WATER CLOSING BILL REFUND	60.25 *
608546	JONES, JOSHUA	WATER CLOSING BILL REFUND	34.81 *
608547	CARR, BRENDEN	WATER CLOSING BILL REFUND	56.59 *
608548	LEMING, JANET PROPERTY MGT	WATER CLOSING BILL REFUND	65.35 *
608549	GEDEON, PRETTY	WATER CLOSING BILL REFUND	12.90 *
608550	HERNANDEZ, VICTORIA	WATER CLOSING BILL REFUND	21.02 *
W1610	AGENCY WIRE		
W1611	ANAHEIM/ORANGE COUNTY VISITOR & CONVENTION BUREAU	AMT DUE VCB	120,096.01 *
W1612	INTERNAL REVENUE SERVICE	WAGE ATTACHMENT	505.50 *
W1613	VISION SERVICE PLAN	VISION INSURANCE	3,872.18 *
W1614	THE BANK OF NEW YORK MELLON	INTEREST COSTS	26,880.00
		LONG TERM DEBT	1,200,000.00
			1,226,880.00 *

PAGE TOTAL FOR "*" LINES = 1,352,105.65

WARRANTS SUBMITTED TO CITY COUNCIL FOR APPROVAL 07/26/16

WARRANT	VENDOR	DESCRIPTION	AMOUNT
W1615	VOID WARRANT		
W1616	DELTA DENTAL OF CALIFORNIA	SELF-INS CLAIMS	23,176.70 *
W1617	DELTA DENTAL OF CALIFORNIA	SELF-INS ADMN	2,901.36 *
W1618	CHEVRON AND TEXACO CARD SERV	MV GAS/DIESEL FUEL	1,344.83 *

PAGE TOTAL FOR "*" LINES = 27,422.89

FINAL TOTAL 3,862,221.18 *

DEMANDS #608123 - 608550 AND WIRES W1610 - W1618 AS PRESENTED IN THE WARRANT REGISTER SUBMITTED TO THE GARDEN GROVE CITY COUNCIL JULY 26, 2016, HAVE BEEN AUDITED FOR ACCURACY AND FUNDS ARE AVAILABLE FOR PAYMENT THEREOF

Kingsley C. Okereke
KINGSLEY C. OKEREKE - FINANCE DIRECTOR

WARRANTS SUBMITTED TO CITY COUNCIL FOR APPROVAL 07/27/16

WARRANT	VENDOR	DESCRIPTION	AMOUNT
593448	NGUYEN, KHANH Q	REV & VOID	1,335.00 *
599990	E&A MANAGEMENT INC.	REV & VOID	-150.00 *
608327	OPPERMAN & SONS TRUCK	REV & VOID	-424.39 *
W608570	VOID DIRECT DEPOSIT (HOUSING)		
608551	AT&T U-VERSE	TELEPHONE	85.00 *
608552	STATE OF CALIF-FRANCHISE TAX BOARD	WAGE ATTACHMENT	168.00 *
608553	MONTROSE ENVIRONMENTAL GROUP ES ENGINEERING SERVICES	CONTRACTUAL SERV	3,069.00 *
608554	MARYLAND CHILD SUPPORT ACCOUNT	WAGE ATTACHMENT	343.38 *
608555	CO. OF ORANGE	WAGE ATTACHMENT	461.54 *
608556	SIMPLEXGRINNELL LP	MAINT-SERV CONTRACTS	4,699.81 *
608557	CO. OF ORANGE	WAGE ATTACHMENT	134.31 *
608558	WILDER, CANDY	MED TRUST REIMB	161.25 *
608559	CO. OF ORANGE	WAGE ATTACHMENT	276.92 *
608560	ADVANTIDGE INC.	14/15 SLESE	4,782.16 *
608561	INTERNAL REVENUE SERVICE	WAGE ATTACHMENT	37.50 *
608562	GONZALEZ, EDGAR SUPERIOR CONSTRUCTION	ENGINEERING SERVICES	47,040.00 *
608563	COUNTY OF ORANGE TREASURER REVENUE RECOVERY-A/R UNIT	CITATION DIST	23,995.50 *
608564	TRUONG, ELAINE	DEP CARE REIMB	320.00 *
608565	VU, NINH THI	TENANT UTILITY REIMB	20.00 *
608566	BUSTAMANTE, WILLY	WATER REFUND	219.13 *
608567	UNITED STATES TREASURY	WAGE ATTACHMENT	130.00 *

WARRANTS SUBMITTED TO CITY COUNCIL FOR APPROVAL 07/27/16

WARRANT	VENDOR	DESCRIPTION	AMOUNT
608568	ORANGE COUNTY CLERK RECORDER HALL OF FINANCE & RECORDS	FEE REFUND	2,260.25 *
608569	SHANNON WAINWRIGHT	WAGE ATTACHMENT	831.00 *
608570	FUN EXPRESS	ADMN/ENTRANCE FEE	2,347.50 *
608571	FIRST BANKCARD UNION BANK OF CALIFORNIA	OFFICE SUPPLIES/EXP	16.19 *
608572	FIRST BANKCARD UNION BANK OF CALIFORNIA	DUES/MEMBERSHIPS	106.92
		TUITION/TRAINING	80.00
		BOTTLED WATER	35.12
		WILDLAND/SAFETY	276.73
		OTHER PROF SUPPLIES	26.24
		ELECTRICAL SUPPLIES	19.90
		OFFICE SUPPLIES/EXP	328.18
		COMMUNICATION EQ	62.82
		SAFETY EQ/SUPPLIES	204.82
		SIGNS/FLAGS/BANNERS	51.84
			1,192.57 *
608573	FIRST BANKCARD UNION BANK OF CALIFORNIA	HSHLD EQUIP/SUPPLIES	235.43
		OFFICE SUPPLIES/EXP	140.78
		COMMUNICATION EQ	458.85
			835.06 *
608574	FIRST BANKCARD UNION BANK OF CALIFORNIA	FOOD	84.72 *
608575	FIRST BANKCARD UNION BANK OF CALIFORNIA	NETWORKING SERVICES	74.13
		NETWORKING SUPPLIES	539.06
		OFFICE SUPPLIES/EXP	361.47
			974.66 *
608576	MILLENNIUM OPERATIONS LLC KNOTT'S BERRY FARM	ADMN/ENTRANCE FEE	1,759.00
		OTHER FOOD ITEMS	745.50
			2,504.50 *
608577	PETTY CASH-SPEC INVESTIGATIONS	OTHER	9,095.00 *
608578	SOUTH COAST A.Q.M.D	PERMITS/OTHER FEES	3,336.28 *
608579	AQUARIUM OF THE PACIFIC	ADMN/ENTRANCE FEE	713.35
		OTHER FOOD ITEMS	201.25
			914.60 *

PAGE TOTAL FOR "*" LINES = 24,392.33

WARRANTS SUBMITTED TO CITY COUNCIL FOR APPROVAL 07/27/16

WARRANT	VENDOR	DESCRIPTION	AMOUNT
608580	ORANGE EMPIRE CHAPTER ICC	TUITION/TRAINING	120.00 *
608581	OCFCA	DUES/MEMBERSHIPS	1,080.00 *
608582	EVARISTO VERA	SAFETY EQ/SUPPLIES	96.92 *
608583	CHESHIRE MEDICAL CORPORATION PROCARE WORK INJURY CENTER	MEDICAL SERVICES	750.00 *
608584	DEPARTMENT OF HOUSING AND COMMUNITY DEVELOPMENT	PI-NSP	40,000.00 *
608585	KLOESS, GEOFFREY	DEP CARE REIMB	1,151.00 *
608586	CITY OF GARDEN GROVE-WORK COMP ACCT	SELF-INS CLAIMS	187,589.36 *
608587	A&A WIPING CLOTH, INC	WHSE INVENTORY	1,296.00 *
608588	ADMINSURE	SELF-INS ADMN	16,445.00 *
608589	ADAMSON POLICE PRODUCTS	MOTOR VEH PARTS	1,022.59 *
608590	ALAN'S LAWN AND GARDEN CENTER INC.	REPAIRS-FURN/MACH/EQ	63.81
		MOTOR VEH PARTS	937.13
		OTHER MAINT ITEMS	70.99
			1,071.93 *
608591	ALLSTAR FIRE EQUIPMENT INC.	AIRPAKS	1,773.25 *
608592	CITY OF ANAHEIM DIVISION OF COLLECTION	FAIR SHARE COST	323,697.25 *
608593	AUDIO/VIDEO SERVICES	REPAIRS-FURN/MACH/EQ	193.30 *
608594	AUTO PARTS DISTRIBUTOR	MOTOR VEH PARTS	1,360.46 *
608595	BC TRAFFIC SPECIALIST	REGISTRATION FEES	249.95 *
608596	BISHOP CO.	WHSE INVENTORY	561.11 *
608597	BOUND TREE MEDICAL LLC	MEDICAL SUPPLIES	1,819.30 *
608598	C.WELLS PIPELINE MATERIALS INC.	WHSE INVENTORY	1,429.73 *
608599	CAMERON WELDING SUPPLY	FACT: PROGRAM EXP	19.10
		MOTOR VEH PARTS	1,004.94

PAGE TOTAL FOR "*" LINES = 581,707.15

WARRANTS SUBMITTED TO CITY COUNCIL FOR APPROVAL 07/27/16

WARRANT	VENDOR	DESCRIPTION	AMOUNT
608600	CERTIFIED TRANSPORTATION SERVICES, INC.	OTHER MAINT ITEMS	41.30 1,065.34 *
		FACT:YTH ENRCH	418.04
		L/S/A TRANSPORTATION	375.30 793.34 *
608601	CLASSIC PRESS	WHSE INVENTORY	1,053.00 *
608602	SUPPLYWORKS	WHSE INVENTORY	3,669.54 *
608603	L.N.CURTIS & SONS	GEN PURPOSE TOOLS	221.40 *
608604	EWING IRRIGATION PRODUCTS, INC.	PIPES/APPURTENANCES	457.20
		OTHER MAINT ITEMS	461.95 919.15 *
608605	EXCLUSIVE AUTO DETAIL	MOTOR VEHICLE MAINT	540.00 *
608606	FLOWERS BY CINA, INC.	OTHER AGR SUPPLIES	118.80 *
608607	FORD OF ORANGE	MOTOR VEH PARTS	497.29 *
608608	THE SHERWIN-WILLIAMS CO DBA FRAZEE PAINTS	PAINT/DYE/LUBRICANTS	322.38 *
608609	FRYE SIGN CO	SAFETY EQ/SUPPLIES	19.00 *
608610	GBS LINENS	TRUST FUND EXPEND	118.66
		LAUNDRY SERVICES	123.70 242.36 *
608611	HARBOR POINTE AIR CONDITIONING & CONTROL SYSTEMS, INC.	MAINT-SERV CONTRACTS	1,247.00 *
608612	HILLCO FASTENER WAREHOUSE	HARDWARE	34.11 *
608613	HILL'S BROS LOCK & SAFE INC	OTHER MAINT ITEMS	7.56
		OTHER MINOR TOOLS/EQ	120.40 127.96 *
608614	APPLE ONE EMPLOYMENT SVS	TEMP AIDE SERVICES	1,983.96 *
608615	i.i. FUELS, INC	MV GAS/DIESEL FUEL	18,869.21 *

WARRANTS SUBMITTED TO CITY COUNCIL FOR APPROVAL 07/27/16

WARRANT	VENDOR	DESCRIPTION	AMOUNT
608616	INTERVAL HOUSE	CONTRACTUAL SERV OTHER PROF SERV	26,642.61 1,380.77 28,023.38 *
608617	JAY'S CATERING	FOOD	263.28 *
608618	KELLY PAPER	WHSE INVENTORY	1,183.52 *
608619	LOWE*, SCOTT T	DUES/MEMBERSHIPS	255.00 *
608620	CABCO YELLOW, INC.	CONTRACTUAL SERV L/S/A TRANSPORTATION	17,918.50 1,765.00 19,683.50 *
608621	OFFICEMAX INCORPORATED	OFFICE SUPPLIES/EXP	472.34 *
608622	OPPERMAN & SONS TRUCK	MOTOR VEH PARTS	322.72 *
608623	ORANGE COUNTY WELDING, INC.	MAINT OF REAL PROP	1,200.00 *
608624	PACIFIC MEDICAL CLINIC	MEDICAL SERVICES	270.00 *
608625	PENNER PARTITIONS, INC.	HARDWARE	66.96 *
608626	PACIFIC COAST CABLING, INC. PCC NETWORK SOLUTIONS	NETWORKING SUPPLIES	374.91 *
608627	PACIFIC PLUMBING SPECIALTIES	PIPES/APPURTENANCES	101.67 *
608628	PEST OPTIONS, INC.	NON-SPEC CONTR SERV	881.98 *
608629	PRIM&MULTI-SPEC CLN OF ANAHEIM DBA GATEWAY URGENT CARE CTR	MEDICAL SERVICES	2,130.00 *
608630	PROSUM, INC.	NETWORKING SERVICES	24,320.00 *
608631	RADI'S CUSTOM UPHOLSTERY	MOTOR VEH PARTS	2,295.00 *
608632	RED WING SHOE STORE	SAFETY EQ/SUPPLIES	479.76 *
608633	SHOETERIA	SAFETY EQ/SUPPLIES	2,845.29 *
608634	SHRED CONFIDENTIAL, INC.	OTHER PROF SERV	31.50 *
608635	SIMPSON CHEVROLET OF GG	REPAIRS-FURN/MACH/EQ	2,554.13

PAGE TOTAL FOR "*" LINES = 85,200.81

WARRANTS SUBMITTED TO CITY COUNCIL FOR APPROVAL 07/27/16

WARRANT	VENDOR	DESCRIPTION	AMOUNT
608636	SMITH PIPE & SUPPLY COMPANY, INC	MOTOR VEH PARTS	13.81
608637	SOUTH COAST A.Q.M.D		2,567.94 *
608638	SOUTH COAST EMERGENCY VEHICLE SERVICES	WHSE INVENTORY	1,582.19 *
608639	SPARKLETT'S	PERMITS/OTHER FEES	834.07 *
608640	STATE INDUSTRIAL PRODUCTS	MOTOR VEH PARTS	674.97 *
608641	TELEPACIFIC COMMUNICATIONS	BOTTLED WATER	54.12 *
608642	THOMAS HOUSE TEMPORARY SHELTER	WHSE INVENTORY	2,974.51 *
608643	UNIFIRST CORP	NETWORK COMMUNICT	839.28 *
608644	UNITED PARCEL SERVICE	CONTRACTUAL SERV	9,010.98 *
608645	U.S. TOY CO.	LAUNDRY SERVICES	922.38 *
608646	VALLEY POWER SYSTEMS, INC.	DELIVERY SERVICES	68.35 *
608647	VULCAN MATERIALS COMPANY WESTERN DIVISION	FACT:YTH ENRCH	89.31 *
608648	GRAINGER	REPAIRS-FURN/MACH/EQ	7,422.83 *
608649	WALTERS WHOLESALE ELECTRIC	ASPHALT PRODUCTS	1,702.64 *
608650	WAXIE SANITARY SUPPLY	SAFETY EQ/SUPPLIES	205.26
608651	FERGUSON ENTERPRISES, INC	OTHER MINOR TOOLS/EQ	7.22
608652	WESTERN EXTERMINATOR	ELECTRICAL SUPPLIES	212.48 *
		PIPES/APPURTENANCES	128.24
		WHSE INVENTORY	86.27
		WHSE INVENTORY	214.51 *
		PIPES/APPURTENANCES	1,624.84 *
		MAINT-SERV CONTRACTS	2,925.67
			47.45
			2,973.12 *
			54.00 *

WARRANTS SUBMITTED TO CITY COUNCIL FOR APPROVAL 07/27/16

WARRANT	VENDOR	DESCRIPTION	AMOUNT
608653	WILLDAN	OTHER PROF SERV	5,425.00 *
608654	WOODRUFF, SPRADLIN & SMART A PROFESSIONAL CORP	LEGAL FEES	31,108.74 *
608655	2-1-1 ORANGE COUNTY	CONTRACTUAL SERV	2,428.50 *
608656	DTNTech MARKETING	FACT:CAC EXP	634.32
		OTHER CLOTHING ITEMS	560.61
			1,194.93 *
608657	WOMEN'S TRANSITIONAL LIVING CENTER, INC.	CONTRACTUAL SERV	4,750.00 *
608658	ORIENTAL TRADING COMPANY	OTHER MAINT ITEMS	70.88 *
608659	MONTROSE ENVIRONMENT CORP DBA SCEC	MAINT-SERV CONTRACTS	1,665.00 *
608660	HANDY HOSE SERVICES ADVANTAGE HOSE SERVICES LLC	MOTOR VEH PARTS	181.65 *
608661	CHEMEX INDUSTRIES	JANITORIAL SUPPLIES	1,332.24 *
608662	COMMERCIAL AQUATIC SERVICES	LABORATORY CHEMICALS	684.80 *
608663	MCFADDEN DALE INDUSTRIAL HARDWARE	HARDWARE	80.50 *
608664	VIET BAO DAILY, INC.	ADVERTISING	100.00 *
608665	ORANGE COUNTY REGISTER	BOOKS/SUBS/CASSETTES	113.72 *
608666	EMERGENCY MEDICAL SERVICES AUTH	TUITION/TRAINING	37.00 *
608667	BEST TINT	MOTOR VEH PARTS	610.00 *
608668	VERITIV OPERATING COMPANY	WHSE INVENTORY	1,093.63 *
608669	911 VEHICLE	REPAIRS-FURN/MACH/EQ	10,604.34 *
608670	ALLURE VENTURES	OTHER PROF SERV	410.24 *
608671	AMERINATIONAL COMMUNITY SERVICES, INC.	OTHER PROF SERV	169.60
		NSP HOME IMP GRANT	59.40
			229.00 *
608672	BATTERY SYSTEMS	MOTOR VEH PARTS	712.87 *

PAGE TOTAL FOR "*" LINES = 62,833.04

WARRANTS SUBMITTED TO CITY COUNCIL FOR APPROVAL 07/27/16

WARRANT	VENDOR	DESCRIPTION	AMOUNT
608673	ECOLINE INDUSTRIAL SUPPLY INC	JANITORIAL SUPPLIES	1,248.92 *
608674	BOYS TOWN CALIFORNIA, INC.	OTHER PROF SERV	3,556.31 *
608675	TEAM OF ADVOCATES FOR SPECIAL KIDS	OTHER PROF SERV	630.83 *
608676	MONTGOMERY, JESSE	SAFETY EQ/SUPPLIES	97.16 *
608677	DOUGLAS, MONSON HENRY	OTHER PROF SERV	152.75 *
608678	BURKE, WILLIAMS & SORENSSEN, LLP	LEGAL FEES	1,635.50 *
608679	NGUYEN, DUC	TAXES/LICENSES	190.00 *
608680	ORNELAS, DANIEL	CITATION DIST	51.00 *
608681	DO, HIEN T	CITATION DIST	51.00 *
608682	THOMPSON, STEVEN THOMAS	CITATION DIST	51.00 *
608683	SUNTEC WINDOW TINTING	OTHER PROF SERV	4,404.50 *
608684	FIRST IN PRODUCTS, INC.	MEDICAL SUPPLIES	116.48 *
608685	FAIR HOUSING FOUNDATION	CONTRACTUAL SERV	5,044.37 *
608686	WEST COUNTY TIRE & AUTO INC.	WHSE INVENTORY	6,161.50 *
608687	TOPAZ ALARM CORP	OTHER PROF SERV	35.00 *
608688	JESSE QUINALTY DBA RED HELMET TRAINING	TUITION/TRAINING	50.00 *
608689	LINE GEAR FIRE & RESCUE EQUIPMENT	WILDLAND/SAFETY	247.32 *
608690	CHEVROLET OF WATSONVILLE NATIONAL AUTO FLEET GROUP	MOTOR VEHICLE REPL	24,370.31 *
608691	GRP2 UNIFORMS, INC KEYSTONE UNIFORMS, OC	UNIFORMS	233.27 *
608692	PREMIUM QUALITY LIGHTING	ELECTRICAL SUPPLIES	340.65 *
608693	ORANGE COUNTY FIRE AUTHORITY	FAIR SHARE COST	2,463.40 *
608694	CRAFCO INC.	ASPHALT PRODUCTS	1,782.00 *

WARRANTS SUBMITTED TO CITY COUNCIL FOR APPROVAL 07/27/16

WARRANT	VENDOR	DESCRIPTION	AMOUNT
608695	PSI	MAINT-SERV CONTRACTS	348.84 *
608696	TUSTIN AWARDS, INC.	PHOTO PROC/ENGRAVING	1,350.00 *
608697	BILL'S SOUND & SECURITY	OTHER PROF SERV	150.00 *
608698	COMMUNITY SENIORSERV	CONTRACTUAL SERV	5,000.00 *
W1619	CALIFORNIA STATE DISBURSEMENT UNIT	WAGE ATTACHMENT	4,829.58 *
W1620	VOID WIRE		
W1622	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	PENSION PAYMENT	960,793.19 *
W1623	DELTA CARE USA	SELF-INS ADMN	7,637.86 *
W1624	CITY OF GARDEN GROVE-LIABILITY ACCT	LEGAL FEES	55,057.88 *
W1625	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	HEALTH INSURANCE	660,993.84 *
W1626	CALIFORNIA STATE DISBURSEMENT UNIT	WAGE ATTACHMENT	4,829.58 *
W1627	PUBLIC EMPLOYEES' RETIREMENT SYSTEM	PENSION PAYMENT	3,026.42 *
W1628	CSAC EXCESS INSURANCE AUTHORITY	WORKERS COMP	220,884.00
		HONESTY/FID BONDS	9,825.00
		OTHER BOND/INS	802.00
		MISC LIABILITY INS	3,565.00
			235,076.00 *

PAGE TOTAL FOR "*" LINES = 1,939,093.19

FINAL TOTAL 2,898,390.26 *

DEMANDS #608551 - 608698 AND WIRES W1619 - W608570 AS PRESENTED IN THE WARRANT REGISTER SUBMITTED TO THE GARDEN GROVE CITY COUNCIL JULY 27, 2016, HAVE BEEN AUDITED FOR ACCURACY AND FUNDS ARE AVAILABLE FOR PAYMENT THEREOF

Kingsley C. Okereke
KINGSLEY C. OKEREKE - FINANCE DIRECTOR

WARRANTS SUBMITTED TO CITY COUNCIL FOR APPROVAL 08/01/16

WARRANT	VENDOR	DESCRIPTION	AMOUNT
608699	15915 LA FORGE ST WHITTIER LLC	RENT SUBSIDY	2,725.00 *
608700	1939 WALLACE, LP	RENT SUBSIDY	1,093.00 *
608701	2012 NHAN HOANG REVOCABLE TRST	RENT SUBSIDY	1,321.00 *
608702	2555 WEST WINSTON ROAD, LP	RENT SUBSIDY	1,742.00 *
608703	8080 BEVER PLACE-NEGBA LLC C/O LRS	RENT SUBSIDY	427.00 *
608704	ADAMS, WILLIAM C/O KK & ASSOCIATES	RENT SUBSIDY	905.00 *
608705	ADRIATIC APTS C/O MANAGER	RENT SUBSIDY	818.00 *
608706	AEGEAN APARTMENTS C/O STERLING PROPERTY MGMT	RENT SUBSIDY	4,915.00 *
608707	AGUIAR, MARIA	RENT SUBSIDY	762.00 *
608708	ALPINE APTS	RENT SUBSIDY	5,607.00 *
608709	AMERICAN FAMILY HOUSING	RENT SUBSIDY	2,377.00 *
608710	ANAHEIM REVITALIZATION II PART	RENT SUBSIDY	601.00 *
608711	ANAHEIM REVITALIZATION PARTNERS LP	RENT SUBSIDY	1,109.00 *
608712	AOU, CHUNG NAN	RENT SUBSIDY	1,525.00 *
608713	ATTIA, EIDA A	RENT SUBSIDY	1,415.00 *
608714	AUDUONG, PAUL	RENT SUBSIDY	699.00 *
608715	AYERS, MARILISA BRADFORD	RENT SUBSIDY	780.00 *
608716	BAHIA VILLAGE MOBILEHOME PARK	RENT SUBSIDY	1,664.00 *
608717	BAROT, JITENDRA P	RENT SUBSIDY	1,035.00 *
608718	BARRY SAYWITZ PROP TWO, LP	RENT SUBSIDY	6,145.00 *
608719	BEACH CREEK APARTMENTS C/O C&R MANAGEMENT COMPANY	RENT SUBSIDY	1,090.00 *
608720	BHATT, N C	RENT SUBSIDY	1,281.00 *

WARRANTS SUBMITTED TO CITY COUNCIL FOR APPROVAL 08/01/16

WARRANT	VENDOR	DESCRIPTION	AMOUNT
608721	BIDWELL, KIM OANH	RENT SUBSIDY	1,135.00 *
608722	BOOTH, JAMES	RENT SUBSIDY	691.00 *
608723	BRIAR CREST / ROSE CREST	RENT SUBSIDY	2,262.00 *
608724	BROWN, SHARON OR NORMAN	RENT SUBSIDY	2,244.00 *
608725	BUI JR, RICHARD	RENT SUBSIDY	4,411.00 *
608726	BUI JR, RICHARD	RENT SUBSIDY	301.00 *
608727	BUI, BINH N.	RENT SUBSIDY	1,636.00 *
608728	BUI, DANG THANH	RENT SUBSIDY	1,059.00 *
608729	BUI, JIMMY QUOC	RENT SUBSIDY	3,446.00 *
608730	BUI, LAI	RENT SUBSIDY	660.00 *
608731	BUI, LAN HUYNH NGOC	RENT SUBSIDY	484.00 *
608732	BUI, MINH Q	RENT SUBSIDY	1,644.00 *
608733	BUI, PHAT	RENT SUBSIDY	1,570.00 *
608734	BUI, SON MINH	RENT SUBSIDY	1,897.00 *
608735	BUI, SON VAN	RENT SUBSIDY	1,873.00 *
608736	BUI, TINH TIEN	RENT SUBSIDY	886.00 *
608737	BUI, VU DINH	RENT SUBSIDY	830.00 *
608738	BUI,NGA GIANG	RENT SUBSIDY	802.00 *
608739	CALIFORNIA APTS	RENT SUBSIDY	428.00 *
608740	CALKINS, RONALD	RENT SUBSIDY	1,019.00 *
608741	CAMBRIDGE HEIGHTS, LP	RENT SUBSIDY	955.00 *
608742	CAO, PHUOC GIA	RENT SUBSIDY	848.00 *

PAGE TOTAL FOR "*" LINES = 31,081.00

WARRANTS SUBMITTED TO CITY COUNCIL FOR APPROVAL 08/01/16

WARRANT	VENDOR	DESCRIPTION	AMOUNT
608743	CEDAR CREEK APARTMENT HOMES	RENT SUBSIDY	762.00 *
608744	CENTURY CRESCENT, LLC	RENT SUBSIDY	1,312.00 *
608745	CHAMBERLAIN, DAVID T.	RENT SUBSIDY	1,438.00 *
608746	CHANG, WARREN	RENT SUBSIDY	749.00 *
608747	CHANTECLAIR APTS	RENT SUBSIDY	893.00 *
608748	CHAU, TU KHA	RENT SUBSIDY	868.00 *
608749	CHELSEA COURT APTS	RENT SUBSIDY	1,153.00 *
608750	CHEN, PHAN SHIN	RENT SUBSIDY	1,558.00 *
608751	CHEN, SHIAO-YUNG	RENT SUBSIDY	5,970.00 *
608752	CHEN, T C	RENT SUBSIDY	31,890.00 *
608753	CHERRY WEST PROPERTIES	RENT SUBSIDY	873.00 *
608754	CHEUNG,STEPHEN	RENT SUBSIDY	1,019.00 *
608755	CHUNG, NICHOLAS	RENT SUBSIDY	1,231.00 *
608756	CHUNG, SEKYUNG	RENT SUBSIDY	2,534.00 *
608757	CO, PONCH C/O HUNTINGTON WEST PROPERTIES	RENT SUBSIDY	794.00 *
608758	CONCEPCION, RODRIGO C/O LOTUS PROPERTY SERVICES	RENT SUBSIDY	830.00 *
608759	CONCORD MGMT LLC	RENT SUBSIDY	745.00 *
608760	CORNER CAPITAL INVESTMENTS C/O DROUIN REALTY	RENT SUBSIDY	687.00 *
608761	COURTYARD VILLAS	RENT SUBSIDY	8,629.00 *
608762	CRESTWOOD ON 7, LLC	RENT SUBSIDY	1,203.00 *
608763	CROSS CREEK	RENT SUBSIDY	2,222.00 *
608764	CU, LARRY Q	RENT SUBSIDY	1,055.00 *

PAGE TOTAL FOR "*" LINES = 68,415.00

WARRANTS SUBMITTED TO CITY COUNCIL FOR APPROVAL 08/01/16

WARRANT	VENDOR	DESCRIPTION	AMOUNT
608765	CURTIS PROPERTIES, INC	RENT SUBSIDY	958.00 *
608766	DAISY VI ASSOCIATES LTD	RENT SUBSIDY	9,403.00 *
608767	DANG, ANNIE	RENT SUBSIDY	1,382.00 *
608768	DANG, DAVID	RENT SUBSIDY	1,331.00 *
608769	DAO, JOSEPH N	RENT SUBSIDY	1,009.00 *
608770	DE MIRANDA MANAGEMENT	RENT SUBSIDY	862.00 *
608771	DEERFIELD APARTMENTS	RENT SUBSIDY	515.00 *
608772	DEERING II FAMILY L.P. C/O EMPIRE PROPERTY MANAGEMENT	RENT SUBSIDY	2,441.00 *
608773	DELAWARE COUNTY HOUSING AUTH.	RENT SUBSIDY	1,106.11 *
608774	DEWYER, CLARA J.	RENT SUBSIDY	1,072.00 *
608775	DINH, KIM	RENT SUBSIDY	920.00 *
608776	DINH, NHU Y	RENT SUBSIDY	698.00 *
608777	DINH, QUYEN	RENT SUBSIDY	842.00 *
608778	DINH, THU V.	RENT SUBSIDY	443.00 *
608779	DINH, THANH	RENT SUBSIDY	1,287.00 *
608780	DO, AI HANG NGUYEN	RENT SUBSIDY	1,628.00 *
608781	DO, DOMINIC HAU	RENT SUBSIDY	1,560.00 *
608782	DO, LAN HOANG	RENT SUBSIDY	2,004.00 *
608783	DO, MINH C.	RENT SUBSIDY	759.00 *
608784	DO, THAI VAN	RENT SUBSIDY	813.00 *
608785	DO, THUAN	RENT SUBSIDY	476.00 *
608786	DO, TIM	RENT SUBSIDY	1,677.00 *

PAGE TOTAL FOR "*" LINES = 33,186.11

WARRANTS SUBMITTED TO CITY COUNCIL FOR APPROVAL 08/01/16

WARRANT	VENDOR	DESCRIPTION	AMOUNT
608787	DOAN, DINH T	RENT SUBSIDY	1,463.00 *
608788	DOAN, HUY	RENT SUBSIDY	1,079.00 *
608789	DOAN, KYLAM	RENT SUBSIDY	1,210.00 *
608790	DONNER, HELMUT	RENT SUBSIDY	719.00 *
608791	DOUBBETAS, CHRISTINA	RENT SUBSIDY	823.00 *
608792	DOWD III, WILLIAM A.	RENT SUBSIDY	819.00 *
608793	DUC NGUYEN AND PAULINE NGUYEN, LLC	RENT SUBSIDY	841.00 *
608794	DUCATO GARDENS, LLC C/O J FRENCH	RENT SUBSIDY	656.00 *
608795	DUNN, DAVID C C/O JLE PROPERTY MGMT	RENT SUBSIDY	3,368.00 *
608796	DUONG, HAI DINH	RENT SUBSIDY	1,095.00 *
608797	DUONG, LAN	RENT SUBSIDY	1,241.00 *
608798	DUONG, LOM	RENT SUBSIDY	1,355.00 *
608799	DUONG, THI A	RENT SUBSIDY	973.00 *
608800	DUONG, THUY	RENT SUBSIDY	1,661.00 *
608801	DUONG, VAN TU	RENT SUBSIDY	1,298.00 *
608802	DUONG, CHI THI	RENT SUBSIDY	1,671.00 *
608803	DYO, GLADYS C/O LION PROPERTIES	RENT SUBSIDY	487.00 *
608804	EASTWIND PROPERTIES, LLC	RENT SUBSIDY	1,649.00 *
608805	EDLUND, DANIEL T C/O WETHERGAGE MGMT	RENT SUBSIDY	915.00 *
608806	EL CAMINO LU, LLC	RENT SUBSIDY	1,066.00 *
608807	EL PASEO	RENT SUBSIDY	1,053.00 *
608808	EL PUEBLO APTS	RENT SUBSIDY	235.00 *

PAGE TOTAL FOR "*" LINES = 25,677.00

WARRANTS SUBMITTED TO CITY COUNCIL FOR APPROVAL 08/01/16

WARRANT	VENDOR	DESCRIPTION	AMOUNT
608809	ELDEN EAST APARTMENTS	RENT SUBSIDY	1,074.00 *
608810	ELIAS CAPITAL GROUP, LLC	RENT SUBSIDY	846.00 *
608811	EMERALD COURT APARTMENTS ATTEN: LEASING OFFICE	RENT SUBSIDY	1,050.00 *
608812	EMERALD GARDENS APT	RENT SUBSIDY	1,912.00 *
608813	ENGEL, TERRY C	RENT SUBSIDY	510.00 *
608814	ERILEX FAMILY L.P. C/O MARK WEINER, MANAGER	RENT SUBSIDY	1,089.00 *
608815	EUCLID PARK APTS	RENT SUBSIDY	1,550.00 *
608816	FBC APARTMENTS	RENT SUBSIDY	833.00 *
608817	FIELDS, FLOYD H	RENT SUBSIDY	169.00 *
608818	FINCH, WENDY	RENT SUBSIDY	965.00 *
608819	FOUNTAIN GLEN AT ANAHEIM HILLS	RENT SUBSIDY	1,162.00 *
608820	FRANCISCAN GARDENS APTS- ATTN: MANAGER	RENT SUBSIDY	17,265.00 *
608821	FULLWOOD, DALE A	RENT SUBSIDY	760.00 *
608822	GANZ, KARL	RENT SUBSIDY	847.00 *
608823	GARCIA, ALBINO	RENT SUBSIDY	1,562.00 *
608824	GARDEN GROVE HOUSING AUTHORITY-ESCROW ACCT	RENT SUBSIDY	3,740.00 *
608825	GARDEN TERRACE ESTATES	RENT SUBSIDY	690.00 *
608826	GARZA, CAROL	RENT SUBSIDY	765.00 *
608827	GEORGIAN APTS	RENT SUBSIDY	931.00 *
608828	GIA VU, INC	RENT SUBSIDY	1,814.00 *
608829	GIGI APARTMENTS	RENT SUBSIDY	2,498.00 *
608830	GLENHAVEN MOBILODGE	RENT SUBSIDY	192.00 *

WARRANTS SUBMITTED TO CITY COUNCIL FOR APPROVAL 08/01/16

WARRANT	VENDOR	DESCRIPTION	AMOUNT
608831	GOMEZ, HENRY S.	RENT SUBSIDY	1,417.00 *
608832	GR8 FAMILY HOMES, LLC	RENT SUBSIDY	912.00 *
608833	GRANDE APARTMENTS LP	RENT SUBSIDY	1,313.00 *
608834	GREEN LANTERN VILLAGE CALIFORNIA MHPMGT CO	RENT SUBSIDY	361.00 *
608835	GREEN LOTUS GROUP, LLC	RENT SUBSIDY	486.00 *
608836	GREENFIELDSIDE, LLC	RENT SUBSIDY	885.00 *
608837	GREENHOUSE APARTMENTS	RENT SUBSIDY	1,049.00 *
608838	VOID WARRANT		
608839	GROVE PARK L.P.	RENT SUBSIDY	58,305.00 *
608840	Grove Park LLC	RENT SUBSIDY	3,539.00 *
608841	GULMESOFF, JIM	RENT SUBSIDY	4,689.00 *
608842	GUSTIN, TIMOTHY M	RENT SUBSIDY	1,228.00 *
608843	HA OF SNOHOMISH COUNTY	RENT SUBSIDY	846.27 *
608844	HA, MANH MINH	RENT SUBSIDY	828.00 *
608845	HALL & ASSOCIATES, INC.	RENT SUBSIDY	4,441.00 *
608846	HAN, LINDA	RENT SUBSIDY	1,626.00 *
608847	HANSEN, RICHARD D	RENT SUBSIDY	1,146.00 *
608848	HARA, KULJIT	RENT SUBSIDY	703.00 *
608849	HARA, STEVE C/O WESTERN INTL PROP	RENT SUBSIDY	1,950.00 *
608850	HARBOR GROVE LUXURY APARTMENTS C/O RENTAL OFFICE	RENT SUBSIDY	23,812.00 *
608851	HARRIS COUNTY HOUSING AUTH.	RENT SUBSIDY	502.63 *
608852	HAUPT PROPERTIES LLC C/O DROUIN REALTY	RENT SUBSIDY	779.00 *

PAGE TOTAL FOR "*" LINES = 110,817.90

WARRANTS SUBMITTED TO CITY COUNCIL FOR APPROVAL 08/01/16

WARRANT	VENDOR	DESCRIPTION	AMOUNT
608853	HERITAGE VILLAGE ANAHEIM	RENT SUBSIDY	895.00 *
608854	HIROMOTO, JANE	RENT SUBSIDY	1,081.00 *
608855	HMZ RESIDENTIAL PARK LP	RENT SUBSIDY	984.00 *
608856	HO, PAULINE	RENT SUBSIDY	2,132.00 *
608857	HO, THOMAS P	RENT SUBSIDY	860.00 *
608858	HOANG, JAMES	RENT SUBSIDY	2,926.00 *
608859	HOANG, LAN T	RENT SUBSIDY	2,210.00 *
608860	HOANG, LIEN	RENT SUBSIDY	1,866.00 *
608861	HOANG, LONG	RENT SUBSIDY	982.00 *
608862	HOANG, TRACY	RENT SUBSIDY	801.00 *
608863	HOANG, NHAN TIEN	RENT SUBSIDY	908.00 *
608864	HOFFMAN, NICK	RENT SUBSIDY	688.00 *
608865	HOLFORD, DEEANNE	RENT SUBSIDY	961.00 *
608866	HOLTZMAN, ROSEMARY LC	RENT SUBSIDY	920.00 *
608867	HOPPE, SALLY	RENT SUBSIDY	1,011.00 *
608868	HOUSING AUTHORITY OF PORTLAND	RENT SUBSIDY	791.89 *
608869	HSU, CHANG-HUA LIU	RENT SUBSIDY	700.00 *
608870	HUNTINGTON WESTMINSTER APT, LLC	RENT SUBSIDY	1,135.00 *
608871	HUSS, DON	RENT SUBSIDY	1,154.00 *
608872	HUYNH, ANNIE N	RENT SUBSIDY	1,347.00 *
608873	HUYNH, CHEN THI	RENT SUBSIDY	2,737.00 *
608874	HUYNH, JENNIFER	RENT SUBSIDY	1,699.00 *

PAGE TOTAL FOR "*" LINES = 28,788.89

WARRANTS SUBMITTED TO CITY COUNCIL FOR APPROVAL 08/01/16

WARRANT	VENDOR	DESCRIPTION	AMOUNT
608875	HUYNH, KIET	RENT SUBSIDY	2,660.00 *
608876	HUYNH, MINH HUY	RENT SUBSIDY	1,381.00 *
608877	HUYNH, NATALIE N	RENT SUBSIDY	1,880.00 *
608878	HUYNH, PHILIP	RENT SUBSIDY	316.00 *
608879	HUYNH, RICHARD T	RENT SUBSIDY	1,561.00 *
608880	HUYNH, VAN	RENT SUBSIDY	1,295.00 *
608881	HUYNH, LONG BAO	RENT SUBSIDY	1,248.00 *
608882	HUYNH, NGHIA TRUNG	RENT SUBSIDY	930.00 *
608883	HUYNH, TRANG	RENT SUBSIDY	1,816.00 *
608884	J.D. PROPERTY MANAGEMENT, INC	RENT SUBSIDY	764.00 *
608885	JANESKI, JERRY	RENT SUBSIDY	1,262.00 *
608886	JOHNSON, L.D.	RENT SUBSIDY	696.00 *
608887	JOHNSON, LINDA	RENT SUBSIDY	2,855.00 *
608888	JOMARC PROPERTIES LTD C/O ROSE BREE	RENT SUBSIDY	5,016.00 *
608889	JU, LIN J	RENT SUBSIDY	2,787.00 *
608890	K & K INVESTMENTS, LP	RENT SUBSIDY	1,611.00 *
608891	KATELLA MOBILE HOME ESTATES	RENT SUBSIDY	523.00 *
608892	KCM INVESTMENTS LLC	RENT SUBSIDY	1,285.00 *
608893	KDF HERMOSA LP	RENT SUBSIDY	4,087.00 *
608894	KDF MALABAR LP C/O VPM INC	RENT SUBSIDY	20,771.00 *
608895	KDF QV LP	RENT SUBSIDY	1,075.00 *
608896	KDF SEA WIND LP	RENT SUBSIDY	1,489.00 *

WARRANTS SUBMITTED TO CITY COUNCIL FOR APPROVAL 08/01/16

WARRANT	VENDOR	DESCRIPTION	AMOUNT
608897	KEITH AND HOLLY CORPORATION	RENT SUBSIDY	2,425.00 *
608898	KENSINGTON GARDENS	RENT SUBSIDY	1,104.00 *
608899	KHEANG, SETH S	RENT SUBSIDY	1,776.00 *
608900	KIM, SON H	RENT SUBSIDY	2,497.00 *
608901	KING COUNTY HOUSING AUTHORITY	RENT SUBSIDY	1,255.07 *
608902	KING INVESTMENT GROUP, INC C/O BERNARD KING	RENT SUBSIDY	4,989.00 *
608903	KING, BERNARD	RENT SUBSIDY	981.00 *
608904	KITSELMAN, KENT M	RENT SUBSIDY	807.00 *
608905	KNK PROPERTIES C/O EDWARD KUO	RENT SUBSIDY	6,734.00 *
608906	KOTLYAR, ALISA	RENT SUBSIDY	878.00 *
608907	KUNZMAN, WILLIAM	RENT SUBSIDY	1,275.00 *
608908	KUO, EDWARD	RENT SUBSIDY	1,635.00 *
608909	KUO, EDWARD C/O BUENA GROVE	RENT SUBSIDY	1,864.00 *
608910	LA PALMA APTS L.P.	RENT SUBSIDY	911.00 *
608911	LAGUNA STREET APARTMENTS, LLC	RENT SUBSIDY	811.00 *
608912	LAM, ANDRE	RENT SUBSIDY	1,808.00 *
608913	LAM, THONG KIM	RENT SUBSIDY	940.00 *
608914	LAM, TOM	RENT SUBSIDY	1,699.00 *
608915	LAMPLIGHTER VILLAGE APTS	RENT SUBSIDY	7,982.00 *
608916	LARDERUCCIO, SAL	RENT SUBSIDY	1,174.00 *
608917	LAS FLORES APARTMENTS	RENT SUBSIDY	941.00 *
608918	LAU, STEPHEN	RENT SUBSIDY	1,152.00 *

PAGE TOTAL FOR "*" LINES = 45,638.07

WARRANTS SUBMITTED TO CITY COUNCIL FOR APPROVAL 08/01/16

WARRANT	VENDOR	DESCRIPTION	AMOUNT
608919	LE FAMILY TRUST C/O PHONG THANH LE	RENT SUBSIDY	2,198.00 *
608920	LE, BILL B.Q.	RENT SUBSIDY	1,013.00 *
608921	LE, DANIEL	RENT SUBSIDY	975.00 *
608922	LE, DON	RENT SUBSIDY	528.00 *
608923	LE, DONALD	RENT SUBSIDY	1,045.00 *
608924	LE, HIEP THI	RENT SUBSIDY	1,764.00 *
608925	LE, JIMMY T	RENT SUBSIDY	1,864.00 *
608926	LE, JOHN TOAN	RENT SUBSIDY	1,570.00 *
608927	LE, LANH C	RENT SUBSIDY	1,390.00 *
608928	LE, LANH VAN	RENT SUBSIDY	1,193.00 *
608929	LE, LYAN	RENT SUBSIDY	787.00 *
608930	LE, MAI	RENT SUBSIDY	473.00 *
608931	LE, MY C/O CALIFORNIA NETWORK REALTY	RENT SUBSIDY	1,129.00 *
608932	LE, NGA	RENT SUBSIDY	1,220.00 *
608933	LE, NGAT THI	RENT SUBSIDY	4,676.00 *
608934	LE, NGHIA V	RENT SUBSIDY	1,409.00 *
608935	LE, NGOC-MAI T	RENT SUBSIDY	1,353.00 *
608936	LE, PHU THI NOC	RENT SUBSIDY	779.00 *
608937	LE, TINA M	RENT SUBSIDY	840.00 *
608938	LE, TOAN Q	RENT SUBSIDY	1,186.00 *
608939	LE, TRACEY	RENT SUBSIDY	1,137.00 *
608940	LE, TRUNG ANH	RENT SUBSIDY	675.00 *

PAGE TOTAL FOR "*" LINES = 29,204.00

WARRANTS SUBMITTED TO CITY COUNCIL FOR APPROVAL 08/01/16

WARRANT	VENDOR	DESCRIPTION	AMOUNT
608941	LE, VIET Q.	RENT SUBSIDY	988.00 *
608942	LE, YENHI	RENT SUBSIDY	1,979.00 *
608943	LE,ANH NGOC	RENT SUBSIDY	693.00 *
608944	LE,BAO GIA	RENT SUBSIDY	866.00 *
608945	LE,KIM Q	RENT SUBSIDY	1,048.00 *
608946	LE,XAN NGOC	RENT SUBSIDY	947.00 *
608947	LE-MUNZER, HOABINH	RENT SUBSIDY	961.00 *
608948	LEE, DAVID OR TRINH	RENT SUBSIDY	1,035.00 *
608949	LIAO, ALICE	RENT SUBSIDY	1,094.00 *
608950	LIAO,ALICE	RENT SUBSIDY	1,930.00 *
608951	LIM, HONG S	RENT SUBSIDY	1,629.00 *
608952	LIN, DAVID	RENT SUBSIDY	2,050.00 *
608953	LOS CABALLEROS REAL ESTATE &FS	RENT SUBSIDY	1,313.00 *
608954	LOUIE, CINDY W	RENT SUBSIDY	837.00 *
608955	LUONG, TRA THI-PHUONG	RENT SUBSIDY	1,516.00 *
608956	LY, PHUOC VINH	RENT SUBSIDY	1,108.00 *
608957	LY, THANH	RENT SUBSIDY	1,678.00 *
608958	LY, TUYEN X	RENT SUBSIDY	1,518.00 *
608959	MACDONALD, WILLIAM T	RENT SUBSIDY	4,096.00 *
608960	MADJE-STAMPER PATRICIA A MADJE	RENT SUBSIDY	2,692.00 *
608961	MAGIC LAMP MOBILE HOME PARK	RENT SUBSIDY	1,417.00 *
608962	MAGNOLIA PLAZA	RENT SUBSIDY	1,220.00 *

PAGE TOTAL FOR "*" LINES = 32,615.00

WARRANTS SUBMITTED TO CITY COUNCIL FOR APPROVAL 08/01/16

WARRANT	VENDOR	DESCRIPTION	AMOUNT
608963	MAH, LARRY	RENT SUBSIDY	822.00 *
608964	MAI, ANN N	RENT SUBSIDY	2,273.00 *
608965	MAI, FRANK	RENT SUBSIDY	1,854.00 *
608966	MAI-NGUYEN, HANH T	RENT SUBSIDY	1,025.00 *
608967	MAMMEN, TERRY	RENT SUBSIDY	3,613.00 *
608968	MANDELBAUM, URI C/O REAL ESTATE ESTABLISHMENT	RENT SUBSIDY	686.00 *
608969	MANNIL, SUPUNNEE	RENT SUBSIDY	1,116.00 *
608970	MARIPOSA PROPERTIES	RENT SUBSIDY	843.00 *
608971	MARQUIS APTS, LLC C/O BEACH FRONT PROP. MGMT INC	RENT SUBSIDY	3,263.00 *
608972	MARTIN, MARILYN C/O ADVANTAGE PROPERTY MGMT	RENT SUBSIDY	1,674.00 *
608973	MAX & MIN PROPERTIES, LLC C/O AMPAC MANAGEMENT GROUP, INC	RENT SUBSIDY	3,352.00 *
608974	MAYER, LEOPOLD	RENT SUBSIDY	1,515.00 *
608975	MAYFIELD II, ARTHUR	RENT SUBSIDY	1,814.00 *
608976	MAZENKO, FRANCINE	RENT SUBSIDY	1,003.00 *
608977	MC GOFF, JOHN	RENT SUBSIDY	1,061.00 *
608978	MCCARTHY, CAMILLE D	RENT SUBSIDY	968.00 *
608979	MCCOWN, A R	RENT SUBSIDY	1,187.00 *
608980	MEAGHER, ELMER	RENT SUBSIDY	1,750.00 *
608981	MEHTA, JAGDISH P	RENT SUBSIDY	1,584.00 *
608982	MERCY HOUSING CA XXVIII, LP	RENT SUBSIDY	1,073.00 *
608983	METRO WEST HOUSING SOLUTIONS	RENT SUBSIDY	876.21 *
608984	MEYSENBERG, MAURICE F.	RENT SUBSIDY	902.00 *

PAGE TOTAL FOR "*" LINES = 34,254.21

WARRANTS SUBMITTED TO CITY COUNCIL FOR APPROVAL 08/01/16

WARRANT	VENDOR	DESCRIPTION	AMOUNT
608985	MICKEY LESTER TRUST B	RENT SUBSIDY	2,131.00 *
608986	MIDWAY CAPITAL PARTNERS	RENT SUBSIDY	913.00 *
608987	MILLER, RONALD	RENT SUBSIDY	1,087.00 *
608988	MINNEAPOLIS PUBLIC HA	RENT SUBSIDY	1,273.82 *
608989	MIRACLE MILE PROPERTIES, LP	RENT SUBSIDY	1,260.00 *
608990	MITTAL, MARK	RENT SUBSIDY	792.00 *
608991	MIYAMOTO, JEAN C/O MONTEREY PROPERTY	RENT SUBSIDY	538.00 *
608992	MOHLER, BYRON OR CHRISTINE COY - MANAGER	RENT SUBSIDY	969.00 *
608993	MONARCH POINTE	RENT SUBSIDY	949.00 *
608994	MONARK, LP	RENT SUBSIDY	1,279.00 *
608995	MONTEBELLO, ANTHONY	RENT SUBSIDY	907.00 *
608996	MONTECITO VISTA APT HOMES	RENT SUBSIDY	1,196.00 *
608997	MY MONTECITO	RENT SUBSIDY	514.00 *
608998	NEW HORIZONVIEW, LLC	RENT SUBSIDY	1,949.00 *
608999	NEW KENYON APARTMENTS LLC	RENT SUBSIDY	1,935.00 *
609000	NGHIEM, DANIEL	RENT SUBSIDY	10,215.00 *
609001	NGHIEM, THANH XUAN	RENT SUBSIDY	1,950.00 *
609002	NGO, ANDREW	RENT SUBSIDY	427.00 *
609003	NGO, DANNY	RENT SUBSIDY	1,049.00 *
609004	NGO, HONG DIEP LE	RENT SUBSIDY	943.00 *
609005	NGO, KIM	RENT SUBSIDY	878.00 *
609006	NGO, MARY	RENT SUBSIDY	4,644.00 *

WARRANTS SUBMITTED TO CITY COUNCIL FOR APPROVAL 08/01/16

WARRANT	VENDOR	DESCRIPTION	AMOUNT
609007	NGO, MIMI T	RENT SUBSIDY	1,156.00 *
609008	NGO, NANCY DINH	RENT SUBSIDY	939.00 *
609009	NGO, HOA KIM	RENT SUBSIDY	1,218.00 *
609010	NGUYEN, AN	RENT SUBSIDY	1,226.00 *
609011	NGUYEN, AN KIM	RENT SUBSIDY	911.00 *
609012	NGUYEN, ANH	RENT SUBSIDY	862.00 *
609013	NGUYEN, ANH-DAO	RENT SUBSIDY	883.00 *
609014	NGUYEN, ANTHONY	RENT SUBSIDY	1,034.00 *
609015	NGUYEN, BACH THI	RENT SUBSIDY	993.00 *
609016	NGUYEN, BICHLE T	RENT SUBSIDY	3,928.00 *
609017	NGUYEN, BINH NGOC	RENT SUBSIDY	1,615.00 *
609018	NGUYEN, BRYAN	RENT SUBSIDY	1,710.00 *
609019	NGUYEN, CHARLIE	RENT SUBSIDY	856.00 *
609020	NGUYEN, CHRISTOPHER	RENT SUBSIDY	1,260.00 *
609021	NGUYEN, CUONG	RENT SUBSIDY	2,160.00 *
609022	NGUYEN, D DUY MD	RENT SUBSIDY	986.00 *
609023	NGUYEN, FRANK M	RENT SUBSIDY	1,473.00 *
609024	NGUYEN, HANH V	RENT SUBSIDY	1,398.00 *
609025	NGUYEN, HOA THI	RENT SUBSIDY	1,192.00 *
609026	NGUYEN, HOC VAN	RENT SUBSIDY	3,030.00 *
609027	NGUYEN, HUNG	RENT SUBSIDY	504.00 *
609028	NGUYEN, HUNG	RENT SUBSIDY	1,853.00 *

WARRANTS SUBMITTED TO CITY COUNCIL FOR APPROVAL 08/01/16

WARRANT	VENDOR	DESCRIPTION	AMOUNT
609029	NGUYEN, HUNG H	RENT SUBSIDY	1,934.00 *
609030	NGUYEN, HUNG THANH	RENT SUBSIDY	544.00 *
609031	NGUYEN, HUNG X	RENT SUBSIDY	1,671.00 *
609032	NGUYEN, JOHNATHON	RENT SUBSIDY	1,064.00 *
609033	NGUYEN, KHAI HUE	RENT SUBSIDY	747.00 *
609034	NGUYEN, KHANH DANG	RENT SUBSIDY	714.00 *
609035	NGUYEN, KHOI	RENT SUBSIDY	1,495.00 *
609036	NGUYEN, LE THUY	RENT SUBSIDY	1,051.00 *
609037	NGUYEN, LOAN THANH	RENT SUBSIDY	947.00 *
609038	NGUYEN, MICHELLE M	RENT SUBSIDY	1,936.00 *
609039	NGUYEN, MY THI	RENT SUBSIDY	1,020.00 *
609040	NGUYEN, NGHIA	RENT SUBSIDY	1,394.00 *
609041	NGUYEN, NGHIA H	RENT SUBSIDY	451.00 *
609042	NGUYEN, NHUT THI	RENT SUBSIDY	354.00 *
609043	NGUYEN, NICOLE U	RENT SUBSIDY	1,353.00 *
609044	NGUYEN, PETER L OR MAI, HAI T. C/O 999 INVESTMENT REALTY, INRENT	RENT SUBSIDY	997.00 *
609045	NGUYEN, QUANG M	RENT SUBSIDY	1,152.00 *
609046	NGUYEN, ROBERT B	RENT SUBSIDY	1,150.00 *
609047	NGUYEN, SON DINH	RENT SUBSIDY	1,161.00 *
609048	NGUYEN, STEVE	RENT SUBSIDY	1,162.00 *
609049	NGUYEN, STEVEN	RENT SUBSIDY	811.00 *
609050	NGUYEN, STEVEN	RENT SUBSIDY	2,042.00 *

PAGE TOTAL FOR "*" LINES = 25,150.00

WARRANTS SUBMITTED TO CITY COUNCIL FOR APPROVAL 08/01/16

WARRANT	VENDOR	DESCRIPTION	AMOUNT
609051	NGUYEN, STEVENS	RENT SUBSIDY	1,471.00 *
609052	NGUYEN, TAM N	RENT SUBSIDY	1,028.00 *
609053	NGUYEN, TAN QUAN	RENT SUBSIDY	1,039.00 *
609054	NGUYEN, THANH VAN C/O WESTERN INTERNATIONAL PROP	RENT SUBSIDY	2,979.00 *
609055	NGUYEN, THANH-NHAN	RENT SUBSIDY	1,532.00 *
609056	NGUYEN, THIEN THI	RENT SUBSIDY	1,232.00 *
609057	NGUYEN, THOMAS	RENT SUBSIDY	1,500.00 *
609058	NGUYEN, THU-ANH	RENT SUBSIDY	1,773.00 *
609059	NGUYEN, THUYHUONG THI	RENT SUBSIDY	971.00 *
609060	NGUYEN, TIENG KIM	RENT SUBSIDY	1,598.00 *
609061	NGUYEN, TIMMY	RENT SUBSIDY	391.00 *
609062	NGUYEN, TOMMY	RENT SUBSIDY	1,620.00 *
609063	NGUYEN, TRACY TRUC	RENT SUBSIDY	823.00 *
609064	NGUYEN, TU THANH	RENT SUBSIDY	1,398.00 *
609065	NGUYEN, TUAN NGOC	RENT SUBSIDY	1,732.00 *
609066	NGUYEN, TUNG XUAN	RENT SUBSIDY	1,341.00 *
609067	NGUYEN, TUYET TRINH	RENT SUBSIDY	1,063.00 *
609068	NGUYEN, TUYET TRINH	RENT SUBSIDY	1,115.00 *
609069	NGUYEN, VAN	RENT SUBSIDY	566.00 *
609070	NGUYEN, VAN HUY	RENT SUBSIDY	1,664.00 *
609071	NGUYEN, VU	RENT SUBSIDY	1,179.00 *
609072	NGUYEN, CANG	RENT SUBSIDY	1,019.00 *

WARRANTS SUBMITTED TO CITY COUNCIL FOR APPROVAL 08/01/16

WARRANT	VENDOR	DESCRIPTION	AMOUNT
609073	NGUYEN, CUONG CHI	RENT SUBSIDY	3,061.00 *
609074	NGUYEN, HAN	RENT SUBSIDY	662.00 *
609075	NGUYEN, HUYNH T.T.	RENT SUBSIDY	3,229.00 *
609076	NGUYEN, LAN-NGOC	RENT SUBSIDY	1,149.00 *
609077	NGUYEN, LANI LAN T	RENT SUBSIDY	884.00 *
609078	NGUYEN, LEYNA T	RENT SUBSIDY	1,026.00 *
609079	NGUYEN, MICHELLE	RENT SUBSIDY	2,687.00 *
609080	NGUYEN, NICOLE UYEN	RENT SUBSIDY	1,328.00 *
609081	NGUYEN, PAUL	RENT SUBSIDY	1,215.00 *
609082	NGUYEN, PAULINE KIMPHUNG	RENT SUBSIDY	1,103.00 *
609083	NGUYEN, SHERRY LIEU	RENT SUBSIDY	1,565.00 *
609084	NGUYEN, TAM THUY	RENT SUBSIDY	928.00 *
609085	NGUYEN, THANH	RENT SUBSIDY	3,892.00 *
609086	NGUYEN, THANH-NHIA	RENT SUBSIDY	468.00 *
609087	NGUYEN, THANH-TUYEN	RENT SUBSIDY	1,121.00 *
609088	NGUYEN, TIM C/O PARK PACIFIC	RENT SUBSIDY	481.00 *
609089	NGUYEN, TON SANH	RENT SUBSIDY	587.00 *
609090	NGUYEN, TRACY	RENT SUBSIDY	1,500.00 *
609091	NGUYEN, TUNG	RENT SUBSIDY	2,083.00 *
609092	NGUYEN, WIN	RENT SUBSIDY	1,037.00 *
609093	NGUYEN, XUAN YEN	RENT SUBSIDY	873.00 *
609094	NGUYEN-TU, THUY-TIEN	RENT SUBSIDY	2,110.00 *

PAGE TOTAL FOR "*" LINES = 32,989.00

WARRANTS SUBMITTED TO CITY COUNCIL FOR APPROVAL 08/01/16

WARRANT	VENDOR	DESCRIPTION	AMOUNT
609095	NHAN, VU	RENT SUBSIDY	1,360.00 *
609096	NLL INVESTMENTS	RENT SUBSIDY	760.00 *
609097	NORMANDY APARTMENTS, LLC	RENT SUBSIDY	1,018.00 *
609098	NORTHWOOD PLACE	RENT SUBSIDY	4,700.00 *
609099	OLSEN, MARIEL J	RENT SUBSIDY	1,213.00 *
609100	ORANGE COUNTY COMMUNITY HOUSING CORP	RENT SUBSIDY	25,168.00 *
609101	ORANGE TREE APTS-RENTAL OFFICE	RENT SUBSIDY	15,418.00 *
609102	OZAKI, SUTKO	RENT SUBSIDY	837.00 *
609103	PAHU, BRADRAKUMAR L	RENT SUBSIDY	762.00 *
609104	PALM VISTA APTS - RENTAL OFFICE -	RENT SUBSIDY	1,010.00 *
609105	PALMYRA SENIOR APARTMENTS	RENT SUBSIDY	855.00 *
609106	PARISIAN APT C/O DALJIT SARKARIA	RENT SUBSIDY	1,140.00 *
609107	PARK RIDGE APARTMENTS	RENT SUBSIDY	782.00 *
609108	PARK, JIN	RENT SUBSIDY	1,221.00 *
609109	PARK, CHONG PIL	RENT SUBSIDY	1,054.00 *
609110	PATEL, SMITA DIPAK	RENT SUBSIDY	1,112.00 *
609111	PATTUMMADITH, SUWAPANG	RENT SUBSIDY	1,070.00 *
609112	PAVILION PARK SENIOR 1 HOUSING PARTNERS, LP	RENT SUBSIDY	1,212.00 *
609113	PHAM, BINH Q	RENT SUBSIDY	1,195.00 *
609114	PHAM, CAROLINE	RENT SUBSIDY	763.00 *
609115	PHAM, CHAU N.	RENT SUBSIDY	1,001.00 *
609116	PHAM, CHIEN DINH	RENT SUBSIDY	1,299.00 *

PAGE TOTAL FOR "*" LINES = 64,950.00

WARRANTS SUBMITTED TO CITY COUNCIL FOR APPROVAL 08/01/16

WARRANT	VENDOR	DESCRIPTION	AMOUNT
609117	PHAM, DAVID DUNG	RENT SUBSIDY	1,447.00 *
609118	PHAM, DUNG TIEN	RENT SUBSIDY	1,397.00 *
609119	PHAM, HOANG	RENT SUBSIDY	2,314.00 *
609120	PHAM, LIEN	RENT SUBSIDY	977.00 *
609121	PHAM, MINH VAN	RENT SUBSIDY	1,025.00 *
609122	PHAM, NGHIA	RENT SUBSIDY	1,045.00 *
609123	PHAM, QUANG DUY	RENT SUBSIDY	1,773.00 *
609124	PHAM, QUYEN	RENT SUBSIDY	758.00 *
609125	PHAM, QUYNH GIAO	RENT SUBSIDY	1,206.00 *
609126	PHAM, RICHARD	RENT SUBSIDY	515.00 *
609127	PHAM, TAP VAN	RENT SUBSIDY	621.00 *
609128	PHAM, THUY T T	RENT SUBSIDY	1,353.00 *
609129	PHAM, TIM	RENT SUBSIDY	2,383.00 *
609130	PHAM, TUAN A.	RENT SUBSIDY	1,113.00 *
609131	PHAM, TUNG	RENT SUBSIDY	1,161.00 *
609132	PHAM, VAN LOAN THI	RENT SUBSIDY	908.00 *
609133	PHAM, VANTHI	RENT SUBSIDY	1,382.00 *
609134	PHAM, VU	RENT SUBSIDY	1,038.00 *
609135	PHAM, XUANNHA T	RENT SUBSIDY	980.00 *
609136	PHAM, HELEN	RENT SUBSIDY	928.00 *
609137	PHAM, KHANG	RENT SUBSIDY	993.00 *
609138	PHAM, LOAN ANH THI	RENT SUBSIDY	935.00 *

PAGE TOTAL FOR "*" LINES = 26,252.00

WARRANTS SUBMITTED TO CITY COUNCIL FOR APPROVAL 08/01/16

WARRANT	VENDOR	DESCRIPTION	AMOUNT
609139	PHAN, TAMMY	RENT SUBSIDY	1,181.00 *
609140	PHAN, VIET TU	RENT SUBSIDY	1,216.00 *
609141	PHAN, VIVIAN	RENT SUBSIDY	993.00 *
609142	PHAN, DON	RENT SUBSIDY	1,275.00 *
609143	PHAN, THUY-TIEN	RENT SUBSIDY	933.00 *
609144	PHUNG, THICH VAN	RENT SUBSIDY	1,290.00 *
609145	PINCEK, DAVID C/O ORANGE COUNTY PROP MGMT	RENT SUBSIDY	822.00 *
609146	PINEMEADOWS APARTMENTS	RENT SUBSIDY	1,073.00 *
609147	PLYMOUTH HRA	RENT SUBSIDY	728.63 *
609148	POKAL, SAILESH C/O HUNTINGTON WEST PROPERTIES	RENT SUBSIDY	767.00 *
609149	PORTILLO, OSCAR OR ANISA	RENT SUBSIDY	1,078.00 *
609150	POWELL, LEO OR DEBORAH	RENT SUBSIDY	2,891.00 *
609151	PP TT, LLC	RENT SUBSIDY	1,882.00 *
609152	QUAN, DERRICK WILLIAM	RENT SUBSIDY	1,358.00 *
609153	QUAN, VAN-LAN	RENT SUBSIDY	1,860.00 *
609154	RAMIREZ, RAYMOND	RENT SUBSIDY	1,248.00 *
609155	RANCHO ALISAL	RENT SUBSIDY	2,984.00 *
609156	RANCHO TIERRA APARTMENTS	RENT SUBSIDY	1,709.00 *
609157	RATANJEE, D M	RENT SUBSIDY	1,648.00 *
609158	RAYMOND AND LYNN RUAIS	RENT SUBSIDY	609.00 *
609159	REO INTERNATIONAL CORPORATION	RENT SUBSIDY	1,117.00 *
609160	ROANOKE INC	RENT SUBSIDY	1,150.00 *

PAGE TOTAL FOR "*" LINES = 29,812.63

WARRANTS SUBMITTED TO CITY COUNCIL FOR APPROVAL 08/01/16

WARRANT	VENDOR	DESCRIPTION	AMOUNT
609161	ROBERTA APTS LP	RENT SUBSIDY	4,073.00 *
609162	ROCEL PROPERTIES MGMT INC	RENT SUBSIDY	1,029.00 *
609163	SABUNJIAN, MIHRAN	RENT SUBSIDY	4,888.00 *
609164	SACRAMENTO HOUSING	RENT SUBSIDY	940.21 *
609165	SALSOL PROPERTIES, LLC	RENT SUBSIDY	1,406.00 *
609166	SAN BERNARDINO HOUSING AUTH	RENT SUBSIDY	974.53 *
609167	SAN DIEGO HOUSING COMMISSION	RENT SUBSIDY	933.78 *
609168	SAN LEON	RENT SUBSIDY	1,812.00 *
609169	SAN MARCO APTS	RENT SUBSIDY	559.00 *
609170	SAN MARINO VILLAS APTS	RENT SUBSIDY	758.00 *
609171	SARGENT, PAT	RENT SUBSIDY	1,025.00 *
609172	SCHLEIFER, JILL ANN C/O ORANGE COUNTY PROP MGMT INC.	RENT SUBSIDY	1,917.00 *
609173	SCHWERTMAN, CELESTE	RENT SUBSIDY	1,539.00 *
609174	SCOTT G JOE C/O VP PROPERTY MANAGEMENT	RENT SUBSIDY	1,031.00 *
609175	SERRANO WOODS, LP	RENT SUBSIDY	684.00 *
609176	SHREEVES PROPERTIES, LLC C/O ORANGE COUNTY PROP MGMT	RENT SUBSIDY	5,217.00 *
609177	SIGEL, IRV D C/O GERARD PROPERTIES	RENT SUBSIDY	810.00 *
609178	SILCO NORTHEAST, LLC	RENT SUBSIDY	1,526.00 *
609179	SILVERSTEIN, MARILYN	RENT SUBSIDY	850.00 *
609180	SKEOCH, JAMES C/O CASA BONITA	RENT SUBSIDY	135.00 *
609181	SPRINGSIDE, LLC	RENT SUBSIDY	3,969.00 *
609182	STANTON GROUP THREE, LLC	RENT SUBSIDY	1,960.00 *

PAGE TOTAL FOR "*" LINES = 38,036.52

WARRANTS SUBMITTED TO CITY COUNCIL FOR APPROVAL 08/01/16

WARRANT	VENDOR	DESCRIPTION	AMOUNT
609183	STEWART PROPERTIES	RENT SUBSIDY	777.00 *
609184-609185	VOID WARRANTS		
609186	SUMAC APARTMENT LLC	RENT SUBSIDY	710.00 *
609187	SUNNYGATE, LLC	RENT SUBSIDY	2,122.00 *
609188	SUNRISE APARTMENTS	RENT SUBSIDY	949.00 *
609189	TA, DAVID	RENT SUBSIDY	273.00 *
609190	TA, THAI T.	RENT SUBSIDY	2,071.00 *
609191	TAHAMI, ALI	RENT SUBSIDY	1,492.00 *
609192	TALLEN, LLC	RENT SUBSIDY	2,922.00 *
609193	TAMERLANE APARTMENTS	RENT SUBSIDY	1,729.00 *
609194	TAMERLANE ASSOCIATES LLC C/O MPMS INC	RENT SUBSIDY	2,058.00 *
609195	TANG, KIM VAN	RENT SUBSIDY	1,685.00 *
609196	TERESINA APARTMENTS	RENT SUBSIDY	1,055.00 *
609197	THACH, HENRY	RENT SUBSIDY	1,769.00 *
609198	THE CORINTHIAN APARTMENTS	RENT SUBSIDY	821.00 *
609199	THE FLORENTINE APTS	RENT SUBSIDY	809.00 *
609200	THE HUNTINGTON WESTMINSTER	RENT SUBSIDY	7,814.00 *
609201	THE KNOLLS	RENT SUBSIDY	91.00 *
609202	THE MEDITERRANEAN APTS	RENT SUBSIDY	872.00 *
609203	THE ROSE GARDEN APTS	RENT SUBSIDY	5,159.00 *
609204	THOMSON EQUITIES	RENT SUBSIDY	860.00 *
609205	THOMSON EQUITIES C/O BILL MAC DONALD	RENT SUBSIDY	2,461.00 *

PAGE TOTAL FOR "*" LINES = 38,499.00

WARRANTS SUBMITTED TO CITY COUNCIL FOR APPROVAL 08/01/16

WARRANT	VENDOR	DESCRIPTION	AMOUNT
609206	TLHA PALM LLC	RENT SUBSIDY	1,696.00 *
609207	TOPADVANCED, LLC	RENT SUBSIDY	3,087.00 *
609208	TRAN, ANDREW	RENT SUBSIDY	1,241.00 *
609209	TRAN, ANDREW	RENT SUBSIDY	2,875.00 *
609210	TRAN, ANH TUYET T	RENT SUBSIDY	1,041.00 *
609211	TRAN, ANNIE N	RENT SUBSIDY	800.00 *
609212	TRAN, BAC	RENT SUBSIDY	1,229.00 *
609213	TRAN, CATHY	RENT SUBSIDY	990.00 *
609214	TRAN, EDWARD T	RENT SUBSIDY	806.00 *
609215	TRAN, FREDERICK M	RENT SUBSIDY	1,179.00 *
609216	TRAN, HIEP OR TRAN, JACLYN	RENT SUBSIDY	3,415.00 *
609217	TRAN, HO VAN	RENT SUBSIDY	4,723.00 *
609218	TRAN, HOA THU	RENT SUBSIDY	1,151.00 *
609219	TRAN, HUNG QUOC	RENT SUBSIDY	865.00 *
609220	TRAN, JIM DUC	RENT SUBSIDY	1,388.00 *
609221	TRAN, JOHN D.	RENT SUBSIDY	1,137.00 *
609222	TRAN, JOSEPH QUANG	RENT SUBSIDY	696.00 *
609223	TRAN, JULIE	RENT SUBSIDY	1,873.00 *
609224	TRAN, KEVIN THANH	RENT SUBSIDY	863.00 *
609225	TRAN, KIM	RENT SUBSIDY	1,722.00 *
609226	TRAN, KIM VAN	RENT SUBSIDY	1,171.00 *
609227	TRAN, LINDA L	RENT SUBSIDY	1,224.00 *

PAGE TOTAL FOR "*" LINES = 35,172.00

WARRANTS SUBMITTED TO CITY COUNCIL FOR APPROVAL 08/01/16

WARRANT	VENDOR	DESCRIPTION	AMOUNT
609228	TRAN, LUCIA THUY	RENT SUBSIDY	753.00 *
609229	TRAN, MY T	RENT SUBSIDY	809.00 *
609230	TRAN, NGOC LAN THI	RENT SUBSIDY	1,369.00 *
609231	TRAN, NHUT NGUYEN	RENT SUBSIDY	1,813.00 *
609232	TRAN, SHELLY	RENT SUBSIDY	890.00 *
609233	TRAN, TAM MINH	RENT SUBSIDY	1,310.00 *
609234	TRAN, TAN MANH	RENT SUBSIDY	1,025.00 *
609235	TRAN, THERESA T	RENT SUBSIDY	482.00 *
609236	TRAN, THU-HA	RENT SUBSIDY	1,388.00 *
609237	TRAN, THUY T	RENT SUBSIDY	1,727.00 *
609238	TRAN, TIEN	RENT SUBSIDY	748.00 *
609239	TRAN, TIM	RENT SUBSIDY	869.00 *
609240	TRAN, TRI	RENT SUBSIDY	1,563.00 *
609241	TRAN, TUNG	RENT SUBSIDY	1,224.00 *
609242	TRAN, VAN	RENT SUBSIDY	777.00 *
609243	TRAN, HAU	RENT SUBSIDY	971.00 *
609244	TRAN-NGUYEN, LIEN KIM	RENT SUBSIDY	872.00 *
609245	TRG FULLERTON AFFORDABLE LP / VENTANA APARTMENTS	RENT SUBSIDY	687.00 *
609246	TRIEU, HONG QUANG C/O HAI THANH TA	RENT SUBSIDY	871.00 *
609247	TRINH, HAI	RENT SUBSIDY	1,584.00 *
609248	TRINH, KATHLEEN	RENT SUBSIDY	949.00 *
609249	TRINH, THANH-MAI	RENT SUBSIDY	1,531.00 *

PAGE TOTAL FOR "*" LINES = 24,212.00

WARRANTS SUBMITTED TO CITY COUNCIL FOR APPROVAL 08/01/16

WARRANT	VENDOR	DESCRIPTION	AMOUNT
609250	TRINH, TUAN	RENT SUBSIDY	752.00 *
609251	TRUONG, BAY LE	RENT SUBSIDY	1,286.00 *
609252	TRUONG, DUNG T	RENT SUBSIDY	77.00 *
609253	TRUONG, THUAN BICH	RENT SUBSIDY	894.00 *
609254	TRUONG, THUAN BICH	RENT SUBSIDY	2,499.00 *
609255	TRUONG, QUYEN MY	RENT SUBSIDY	1,108.00 *
609256	TRUONG, SON BICH	RENT SUBSIDY	1,348.00 *
609257	TSAU, LI-CHIN	RENT SUBSIDY	2,024.00 *
609258	TU BI THIEN TAM	RENT SUBSIDY	837.00 *
609259-609260	VOID WARRANTS		
609261	TUDOR GROVE C/O GOLDEN REMCO INC	RENT SUBSIDY	61,042.00 *
609262	TURI, ANGELO S	RENT SUBSIDY	2,389.00 *
609263	TUSTIN SOUTHERN APTS - OFFICE	RENT SUBSIDY	1,277.00 *
609264	V & M RASMUSSEN PROPERTIES, LLC	RENT SUBSIDY	696.00 *
609265	V.N. TIWARI & S. TIWARI AS TRUSTEES OF KASHI TRUST	RENT SUBSIDY	11,714.00 *
609266	VAN, KEITH KY THANH	RENT SUBSIDY	715.00 *
609267	VAN, MINH XUONG c/o KEVIN VAN	RENT SUBSIDY	735.00 *
609268	VAZQUEZ, ARTURO ENRIQUEZ	RENT SUBSIDY	1,259.00 *
609269	VERSAILLES APTS	RENT SUBSIDY	3,273.00 *
609270	VIEN, DAVID	RENT SUBSIDY	633.00 *
609271	VILLA CAPRI ESTATES	RENT SUBSIDY	881.00 *
609272	VILLA, ROSENDO AND/OR ENEDINA	RENT SUBSIDY	1,189.00 *

PAGE TOTAL FOR "*" LINES = 96,628.00

WARRANTS SUBMITTED TO CITY COUNCIL FOR APPROVAL 08/01/16

WARRANT	VENDOR	DESCRIPTION	AMOUNT
609273	VILLAGE PROPERTY MGMT	RENT SUBSIDY	11,594.00 *
609274	VILLAGE PROPERTY MGMT	RENT SUBSIDY	924.00 *
609275	VINH, THUA	RENT SUBSIDY	305.00 *
609276	VIRAMONTES, ARTHUR E	RENT SUBSIDY	473.00 *
609277	VISTA DEL SOL APTS	RENT SUBSIDY	1,019.00 *
609278	VO, CUONG B GALERIA PASEOS MALL	RENT SUBSIDY	1,019.00 *
609279	VO, KHANH MAI	RENT SUBSIDY	4,563.00 *
609280	VO, KIMCHI	RENT SUBSIDY	1,645.00 *
609281	VO, LAN KHAI THI	RENT SUBSIDY	1,108.00 *
609282	VO, LE	RENT SUBSIDY	1,900.00 *
609283	VO, NAM T	RENT SUBSIDY	485.00 *
609284	VO, TIN TRUNG	RENT SUBSIDY	834.00 *
609285	VOLE, TINA NGA	RENT SUBSIDY	693.00 *
609286	VONG, LONG	RENT SUBSIDY	1,068.00 *
609287	VPM MANAGEMENT	RENT SUBSIDY	843.00 *
609288	VU, DAVID	RENT SUBSIDY	630.00 *
609289	VU, HUY HOANG	RENT SUBSIDY	1,058.00 *
609290	VU, LEO M	RENT SUBSIDY	1,745.00 *
609291	VU, LONG DUC	RENT SUBSIDY	846.00 *
609292	VU, MARY ANN	RENT SUBSIDY	686.00 *
609293	VU, NAM H	RENT SUBSIDY	842.00 *
609294	VU, TAM	RENT SUBSIDY	1,081.00 *

PAGE TOTAL FOR "*" LINES = 35,361.00

WARRANTS SUBMITTED TO CITY COUNCIL FOR APPROVAL 08/01/16

WARRANT	VENDOR	DESCRIPTION	AMOUNT
609295	VU, TAN DUY	RENT SUBSIDY	1,317.00 *
609296	VU, THAI	RENT SUBSIDY	1,293.00 *
609297	VU, DANNY	RENT SUBSIDY	548.00 *
609298	VUONG, HELEN DO	RENT SUBSIDY	4,518.00 *
609299	WALDEN APTS	RENT SUBSIDY	3,561.00 *
609300	WALDEN GLEN APTS	RENT SUBSIDY	661.00 *
609301	WASHINGTON COUNTY HRA	RENT SUBSIDY	1,248.90 *
609302	WEGENER, STELLA	RENT SUBSIDY	867.00 *
609303	WEI, FRANCIS	RENT SUBSIDY	961.00 *
609304	WEISER, IRVING	RENT SUBSIDY	3,353.00 *
609305	WEISSER INVESTMENTS	RENT SUBSIDY	6,926.00 *
609306	WESTCHESTER PARK LP	RENT SUBSIDY	1,245.00 *
609307	WESTLAKE APARTMENTS LLC	RENT SUBSIDY	5,945.00 *
609308	WESTMINSTER HOUSING PARTNER LP	RENT SUBSIDY	6,420.00 *
609309	WESTMINSTER HSG PARTNERS LP	RENT SUBSIDY	1,347.00 *
609310	WESTPARK PLACE, LLC	RENT SUBSIDY	978.00 *
609311	WICK, CINDY OR ED	RENT SUBSIDY	752.00 *
609312	WILSHIRE CREST	RENT SUBSIDY	1,151.00 *
609313	WINDMILL APARTMENTS	RENT SUBSIDY	4,921.00 *
609314	WINDSOR TOWNE LP	RENT SUBSIDY	730.00 *
609315	WINDSOR-DAWSON LP	RENT SUBSIDY	5,154.00 *
609316	WINDWOOD KNOLL APARTMENTS	RENT SUBSIDY	2,488.00 *

PAGE TOTAL FOR "*" LINES = 56,384.90

WARRANTS SUBMITTED TO CITY COUNCIL FOR APPROVAL 08/01/16

WARRANT	VENDOR	DESCRIPTION	AMOUNT
609317	WONG, THOMAS G.	RENT SUBSIDY	1,395.00 *
609318	WOODBURY SQUARE	RENT SUBSIDY	1,218.00 *
609319	WURZELL, DAVID P.	RENT SUBSIDY	1,588.00 *
609320	YIANG, VINCE	RENT SUBSIDY	1,025.00 *
609321	YOUNG, HENRY H	RENT SUBSIDY	1,032.00 *
609322	ZHAO, GEORGE	RENT SUBSIDY	977.00 *
W608698	13251 NEWLAND LLC C/O ERICA STIDHAM	RENT SUBSIDY	6,629.00 *
W608700	19822 BROOKHURST, LLC	RENT SUBSIDY	2,071.00 *
W608701	2300 W EL SEGUNDO, L.P. C/O SWAMI INT	RENT SUBSIDY	8,996.00 *
W608702	7632 21ST ST LP WESTMINSTER SENIOR APTS	RENT SUBSIDY	3,183.00 *
W608703	ACACIA VILLAGE C/O DOUGLAS HOFER	RENT SUBSIDY	50,099.00 *
W608707	ALLARD APARTMENT, LLC	RENT SUBSIDY	7,108.00 *
W608708	ALTAMIRANO, CHIN MEI CHU	RENT SUBSIDY	3,099.00 *
W608712	AP HIGA-HIGA, LLC	RENT SUBSIDY	6,307.00 *
W608714	AUGUSTA GROUP INVESTMENTS, LLC	RENT SUBSIDY	706.00 *
W608715	AYNEM INVESTMENTS, LP C/O A & M PROP	RENT SUBSIDY	18,759.00 *
W608716	BAKER RANCH AFFORDABLE LP C/O SOLARI ENTERPRISES, INC	RENT SUBSIDY	4,334.00 *
W608719	BERTRAN, JAIME OR MAGALI	RENT SUBSIDY	4,901.00 *
W608722	BOZARJIAN, RICHARD	RENT SUBSIDY	27,247.00 *
W608726	BUI, BACH	RENT SUBSIDY	1,005.00 *
W608728	BUI, DUNG	RENT SUBSIDY	1,298.00 *
W608729	BUI, KIMBERLY	RENT SUBSIDY	2,170.00 *

PAGE TOTAL FOR "*" LINES = 155,147.00

WARRANTS SUBMITTED TO CITY COUNCIL FOR APPROVAL 08/01/16

WARRANT	VENDOR	DESCRIPTION	AMOUNT
W608732	BUI, MONICA	RENT SUBSIDY	2,861.00 *
W608735	BUI, THUAN	RENT SUBSIDY	3,033.00 *
W608736	BUI, TRIET THO-MINH	RENT SUBSIDY	2,773.00 *
W608738	BURLEY, DAVID M C/O PARK PACIFIC	RENT SUBSIDY	1,709.00 *
W608741	CAO, HUONG B	RENT SUBSIDY	818.00 *
W608742	CAO, XUAN	RENT SUBSIDY	8,395.00 *
W608744	CERVANTES JR, ARTEMIO	RENT SUBSIDY	614.00 *
W608745	CHAN, KOU LEAN	RENT SUBSIDY	6,722.00 *
W608747	CHAU, ALICE	RENT SUBSIDY	2,646.00 *
W608749	CHEN, DENNIS KYINSAN	RENT SUBSIDY	2,400.00 *
W608754	CHIANG, LI-YONG	RENT SUBSIDY	14,012.00 *
W608756	CLIFTON, KATHLEEN P	RENT SUBSIDY	902.00 *
W608757	COLACION, KATHY D	RENT SUBSIDY	2,727.00 *
W608759	CONTINENTAL GARDENS APTS	RENT SUBSIDY	25,634.00 *
W608760	COURTYARD APTS	RENT SUBSIDY	1,780.00 *
W608762	CROCKETT, JACK	RENT SUBSIDY	3,302.00 *
W608763	CRUZAT, KERILYN	RENT SUBSIDY	817.00 *
W608764	CURTIS FAMILY TRUST C/O SPURR & ASSOCIATES, INC	RENT SUBSIDY	5,707.00 *
W608765	DAC, NGHIA HO OR PHAN VE TU	RENT SUBSIDY	2,787.00 *
W608766	DAM, BINH DINH	RENT SUBSIDY	1,659.00 *
W608767	DANG, CHINH VAN	RENT SUBSIDY	922.00 *
W608768	DAO, AILEEN A	RENT SUBSIDY	1,456.00 *

PAGE TOTAL FOR "*" LINES = 93,676.00

WARRANTS SUBMITTED TO CITY COUNCIL FOR APPROVAL 08/01/16

WARRANT	VENDOR	DESCRIPTION	AMOUNT
W608769	DAO, TU VAN	RENT SUBSIDY	14,448.00 *
W608774	DINH, KATHLEEN	RENT SUBSIDY	5,977.00 *
W608775	DINH, LONG T	RENT SUBSIDY	2,249.00 *
W608779	DNK PROPERTY LLC	RENT SUBSIDY	12,066.00 *
W608781	DO, HIEN DUC	RENT SUBSIDY	3,169.00 *
W608783	DO, NANCY	RENT SUBSIDY	815.00 *
W608785	DO, THUY THI	RENT SUBSIDY	2,677.00 *
W608786	DO, TINA	RENT SUBSIDY	5,936.00 *
W608787	DOAN, DUNG VAN	RENT SUBSIDY	4,989.00 *
W608789	DONG, MINH TRANG	RENT SUBSIDY	12,311.00 *
W608790	DORADO SENIOR APARTMENTS, LP	RENT SUBSIDY	772.00 *
W608792	DSN INVESTMENT GROUP, LLC	RENT SUBSIDY	8,210.00 *
W608795	DUNNETT, DAVID F	RENT SUBSIDY	3,199.00 *
W608796	DUONG, HONG MANH	RENT SUBSIDY	744.00 *
W608798	DUONG, MINH B	RENT SUBSIDY	4,179.00 *
W608802	DV-DEVELOPMENT & INVESTMENT, LLC	RENT SUBSIDY	2,594.00 *
W608805	EHLE, GERALD	RENT SUBSIDY	1,726.00 *
W608808	EL RAY PARTNERS, LLC C/O SCHROEDER MANAGEMENT CO.	RENT SUBSIDY	8,292.00 *
W608811	EMERALD FIELD, LLC	RENT SUBSIDY	5,291.00 *
W608815	FAIRFAX COUNTY DEPT OF HOUSING	RENT SUBSIDY	11,982.25 *
W608818	FOREVERGREEN EXPANSION, LLC	RENT SUBSIDY	4,705.00 *
W608823	FRECHTMAN, WILLIAM	RENT SUBSIDY	3,718.00 *

PAGE TOTAL FOR "*" LINES = 120,049.25

WARRANTS SUBMITTED TO CITY COUNCIL FOR APPROVAL 08/01/16

WARRANT	VENDOR	DESCRIPTION	AMOUNT
W608823	GARCIA, NORMA OR WILLIAM	RENT SUBSIDY	1,763.00 *
W608824	GARDEN GROVE HOUSING ASSOCIATE	RENT SUBSIDY	7,008.00 *
W608827	GERMAIN, AARON & CASSANDRA	RENT SUBSIDY	1,211.00 *
W608828	GIACALONE, BRIGITTE	RENT SUBSIDY	837.00 *
W608835	GREEN, WILLIAM C/O G REYES	RENT SUBSIDY	1,094.00 *
W608842	HA OF DEKALB COUNTY	RENT SUBSIDY	4,256.96 *
W608843	HA, KHIEM Q	RENT SUBSIDY	2,720.00 *
W608844	HAH, CHENG	RENT SUBSIDY	1,842.00 *
W608847	HANSON, CLIFTON & BRENDA	RENT SUBSIDY	2,111.00 *
W608850	HARMONY PARK SR APTS	RENT SUBSIDY	840.00 *
W608851	HAU, STEVEN	RENT SUBSIDY	1,760.00 *
W608852	HELMS, CHARLES	RENT SUBSIDY	731.00 *
W608853	HILLIARD, SHERRY OR RICHARD	RENT SUBSIDY	826.00 *
W608855	HO, HENRY HOI	RENT SUBSIDY	9,486.00 *
W608857	HO, TIM	RENT SUBSIDY	3,033.00 *
W608858	HOANG, KHOI	RENT SUBSIDY	1,994.00 *
W608862	HOANG, LANG	RENT SUBSIDY	837.00 *
W608864	HOLEY, ELIZABETH	RENT SUBSIDY	959.00 *
W608866	HOMEOWNERS PROPERTIES, LLC	RENT SUBSIDY	2,850.00 *
W608868	HOWELL, ARLENE J	RENT SUBSIDY	1,562.00 *
W608869	HUERTA, DANIEL	RENT SUBSIDY	2,289.00 *
W608873	HUYNH, DUONG P	RENT SUBSIDY	3,584.00 *

PAGE TOTAL FOR "*" LINES = 53,593.96

WARRANTS SUBMITTED TO CITY COUNCIL FOR APPROVAL 08/01/16

WARRANT	VENDOR	DESCRIPTION	AMOUNT
W608874	HUYNH, KELVIN	RENT SUBSIDY	965.00 *
W608875	HUYNH, LOAN	RENT SUBSIDY	1,202.00 *
W608876	HUYNH, MINH T MAI	RENT SUBSIDY	771.00 *
W608879	HUYNH, SCOTT THANH OR LE, KIM DONG T	RENT SUBSIDY	2,924.00 *
W608880	HUYNH, VINCENT	RENT SUBSIDY	901.00 *
W608883	INTERNATIONAL BUSINESS INVESTMENT GROUP, LLC	RENT SUBSIDY	10,519.00 *
W608884	JACKSON PALMS APARTMENTS, LLC	RENT SUBSIDY	3,409.00 *
W608885	JG & B CORPORATION	RENT SUBSIDY	7,619.00 *
W608886	JOHNSON, NATHAN D.	RENT SUBSIDY	816.00 *
W608888	JTK & ASSOCIATES	RENT SUBSIDY	1,127.00 *
W608889	JUNG SUN NOH C/O CROWN INVESTMENT REALTY	RENT SUBSIDY	10,540.00 *
W608890	K.L.S. ONE LLC	RENT SUBSIDY	971.00 *
W608891	KAY VEE, LLC	RENT SUBSIDY	918.00 *
W608896	KEH, LU-YONG	RENT SUBSIDY	2,616.00 *
W608897	KELLEY, ROBERT	RENT SUBSIDY	3,523.00 *
W608898	KHA, CAM MY	RENT SUBSIDY	4,065.00 *
W608899	KIM, JONG WAN C/O CROWN INVESTMENT REALTY	RENT SUBSIDY	4,210.00 *
W608900	KIM, HARRY H C/O CROWN INV REALTY	RENT SUBSIDY	1,025.00 *
W608904	KLEIN, MARTIN	RENT SUBSIDY	3,907.00 *
W608910	LAGUNA HILLS TRAVELODGE LLC ATTEN: OFFICE	RENT SUBSIDY	24,246.00 *
W608911	LAKESIDE ASSOCIATION	RENT SUBSIDY	6,560.00 *
W608916	LAM, HAI	RENT SUBSIDY	9,693.00 *

PAGE TOTAL FOR "*" LINES = 102,527.00

WARRANTS SUBMITTED TO CITY COUNCIL FOR APPROVAL 08/01/16

WARRANT	VENDOR	DESCRIPTION	AMOUNT
W608913	LAM, DUY M	RENT SUBSIDY	2,801.00 *
W608915	LANDA, SALVADOR	RENT SUBSIDY	868.00 *
W608923	LE, HIEN QUANG	RENT SUBSIDY	977.00 *
W608924	LE, HONG PHUC THI	RENT SUBSIDY	1,648.00 *
W608926	LE, KIM CHI T	RENT SUBSIDY	1,972.00 *
W608928	LE, LY PHUONG	RENT SUBSIDY	988.00 *
W608930	LE, MICHAEL	RENT SUBSIDY	1,712.00 *
W608932	LE, NGAN VAN	RENT SUBSIDY	1,649.00 *
W608935	LE, NGUYEN NHU	RENT SUBSIDY	937.00 *
W608936	LE, TAN T	RENT SUBSIDY	10,666.00 *
W608940	LE, TRUNG T	RENT SUBSIDY	1,001.00 *
W608947	LEDUC, MONIQUE	RENT SUBSIDY	1,662.00 *
W608948	LEUNG, ROGER	RENT SUBSIDY	3,951.00 *
W608952	LIN, EEL-YU	RENT SUBSIDY	11,326.00 *
W608953	LOTUS PROPERTIES	RENT SUBSIDY	4,026.00 *
W608954	LUONG, ALAN D	RENT SUBSIDY	3,042.00 *
W608955	LUU, XUYEN	RENT SUBSIDY	4,354.00 *
W608956	LY, TAN Q	RENT SUBSIDY	1,019.00 *
W608957	LY, TRANH	RENT SUBSIDY	1,565.00 *
W608958	LY, XUAN GRACE LINH	RENT SUBSIDY	2,008.00 *
W608959	MAI, CHUCK	RENT SUBSIDY	5,434.00 *
W608960	MAUREEN APARTMENTS NO. 2 LP	RENT SUBSIDY	4,259.00 *

WARRANTS SUBMITTED TO CITY COUNCIL FOR APPROVAL 08/01/16

WARRANT	VENDOR	DESCRIPTION	AMOUNT
W608979	MCGRATH, GRACE OR GERALD	RENT SUBSIDY	3,551.00 *
W608980	MEAK, MANH	RENT SUBSIDY	1,310.00 *
W608986	MIKE & KATHY LEE LP	RENT SUBSIDY	2,708.00 *
W608997	N & V DEVELOPMENT, LLC	RENT SUBSIDY	18,283.00 *
W608999	NEW TCNY LLC RETIREMENT PLAN & TRUST	RENT SUBSIDY	3,786.00 *
W609005	NGO, LOC T	RENT SUBSIDY	912.00 *
W609008	NGO, VINCE K	RENT SUBSIDY	1,129.00 *
W609011	NGUYEN, ANDREW Q	RENT SUBSIDY	3,828.00 *
W609013	NGUYEN, ANNIE	RENT SUBSIDY	1,397.00 *
W609014	NGUYEN, AUNDREY N	RENT SUBSIDY	811.00 *
W609017	NGUYEN, BRIAN BAO-KHA	RENT SUBSIDY	6,123.00 *
W609018	NGUYEN, CALVIN H	RENT SUBSIDY	863.00 *
W609019	NGUYEN, CHI HUYEN	RENT SUBSIDY	1,533.00 *
W609020	NGUYEN, CHUONG	RENT SUBSIDY	1,193.00 *
W609021	NGUYEN, CUONG C/O LUKE NGUYEN	RENT SUBSIDY	1,715.00 *
W609022	NGUYEN, DUONG	RENT SUBSIDY	6,875.00 *
W609024	NGUYEN, HOA THI	RENT SUBSIDY	6,298.00 *
W609031	NGUYEN, HUONG THY OR PHAM, TIEN D	RENT SUBSIDY	2,120.00 *
W609032	NGUYEN, KENNETH	RENT SUBSIDY	1,183.00 *
W609034	NGUYEN, KHANH VAN	RENT SUBSIDY	1,997.00 *
W609035	NGUYEN, LANIE	RENT SUBSIDY	7,931.00 *
W609036	NGUYEN, LINDA	RENT SUBSIDY	2,362.00 *

WARRANTS SUBMITTED TO CITY COUNCIL FOR APPROVAL 08/01/16

WARRANT	VENDOR	DESCRIPTION	AMOUNT
W609037	NGUYEN, LYNDIA	RENT SUBSIDY	7,948.00 *
W609038	NGUYEN, MIMI	RENT SUBSIDY	1,131.00 *
W609039	NGUYEN, MYRA D	RENT SUBSIDY	14,097.00 *
W609043	NGUYEN, PETER	RENT SUBSIDY	1,853.00 *
W609044	NGUYEN, PHUONG MY THI	RENT SUBSIDY	9,274.00 *
W609047	NGUYEN, SON HONG	RENT SUBSIDY	1,249.00 *
W609053	NGUYEN, THAI DUC	RENT SUBSIDY	1,844.00 *
W609054	NGUYEN, THANH-LE	RENT SUBSIDY	1,569.00 *
W609056	NGUYEN, THINH QUOC	RENT SUBSIDY	3,152.00 *
W609058	NGUYEN, THUAN C	RENT SUBSIDY	2,723.00 *
W609060	NGUYEN, TIEP	RENT SUBSIDY	1,784.00 *
W609065	NGUYEN, TUNG QUOC	RENT SUBSIDY	1,828.00 *
W609068	NGUYEN, TUYET-LAN T	RENT SUBSIDY	1,712.00 *
W609070	NGUYEN, VANANH & DO, SOAN P	RENT SUBSIDY	1,694.00 *
W609071	NGUYEN, XUAN THI	RENT SUBSIDY	1,363.00 *
W609073	NGUYEN, DUNG VAN	RENT SUBSIDY	2,969.00 *
W609074	NGUYEN, HUY	RENT SUBSIDY	1,763.00 *
W609075	NGUYEN, LAN PHUONG THI	RENT SUBSIDY	1,849.00 *
W609079	NGUYEN, MINH NGOC	RENT SUBSIDY	1,124.00 *
W609082	NGUYEN, PHAC V & NGUYEN HA T	RENT SUBSIDY	1,844.00 *
W609088	NGUYEN, THINH THI	RENT SUBSIDY	6,392.00 *
W609098	NGUYEN-SHEPARDSON, CAY THI	RENT SUBSIDY	4,463.00 *

PAGE TOTAL FOR "*" LINES = 73,625.00

WARRANTS SUBMITTED TO CITY COUNCIL FOR APPROVAL 08/01/16

WARRANT	VENDOR	DESCRIPTION	AMOUNT
W609095	NHIEU, CUONG C.	RENT SUBSIDY	319.00 *
W609103	PALM ISLAND	RENT SUBSIDY	11,812.00 *
W609106	PARK PLACE APTS LLP	RENT SUBSIDY	3,181.00 *
W609109	PATEL DILIP M	RENT SUBSIDY	5,940.00 *
W609112	PETITE ELISE, LLC	RENT SUBSIDY	6,321.00 *
W609117	PHAM, DAVID LINH	RENT SUBSIDY	1,826.00 *
W609118	PHAM, HIEU	RENT SUBSIDY	1,659.00 *
W609119	PHAM, LAN VAN	RENT SUBSIDY	5,293.00 *
W609120	PHAM, LONG NGOC	RENT SUBSIDY	866.00 *
W609121	PHAM, MINH VAN	RENT SUBSIDY	740.00 *
W609122	PHAM, PHUONG T	RENT SUBSIDY	1,133.00 *
W609126	PHAM, SON THAI	RENT SUBSIDY	1,791.00 *
W609127	PHAM, THANH QUOC	RENT SUBSIDY	2,770.00 *
W609128	PHAM, TIEN M	RENT SUBSIDY	1,163.00 *
W609129	PHAM, TRINH	RENT SUBSIDY	2,518.00 *
W609133	PHAM, VICTOR	RENT SUBSIDY	2,442.00 *
W609135	PHAM, HAI MINH	RENT SUBSIDY	7,131.00 *
W609138	PHAN, OANH	RENT SUBSIDY	2,639.00 *
W609139	PHAN, THANH T	RENT SUBSIDY	645.00 *
W609143	PHARN, ART S	RENT SUBSIDY	4,505.00 *
W609144	PINE TREE PROPERTY, LLC	RENT SUBSIDY	2,938.00 *
W609149	PLANO HOUSING AUTHORITY	RENT SUBSIDY	4,380.36 *

PAGE TOTAL FOR "*" LINES = 72,012.36

WARRANTS SUBMITTED TO CITY COUNCIL FOR APPROVAL 08/01/16

WARRANT	VENDOR	DESCRIPTION	AMOUNT
W609151	PRINCE NEW HORIZON VILLAGE	RENT SUBSIDY	3,857.00 *
W609153	RAGASOL, EDWARD C/O LIDO PROPERTY MGMT	RENT SUBSIDY	358.00 *
W609157	RAVENWOOD PROPERTIES, LLC	RENT SUBSIDY	1,836.00 *
W609158	REED, ROGER LEE	RENT SUBSIDY	1,941.00 *
W609159	REYES, RAYMOND	RENT SUBSIDY	871.00 *
W609162	ROMO, JULIETA	RENT SUBSIDY	2,195.00 *
W609174	SCULLIN, ALFRED L C/O PARK PACIFIC	RENT SUBSIDY	2,750.00 *
W609178	SILVER COVE APARTMENTS, LP ATTN: MANAGER OFFICE	RENT SUBSIDY	1,068.00 *
W609179	SINGING TREE	RENT SUBSIDY	2,417.00 *
W609180	SPH ENTERPRISES LLC	RENT SUBSIDY	5,131.00 *
W609183	STIDHAM,ERICA	RENT SUBSIDY	5,396.00 *
W609185	STUART DRIVE/ROSE GARDEN APTS C/O RENTAL OFFICE	RENT SUBSIDY	74,558.00 *
W609186	SUNGROVE SENIOR APTS	RENT SUBSIDY	18,843.00 *
W609188	SUNRISE VILLAGE PROPERTIES, LLC	RENT SUBSIDY	11,938.00 *
W609194	TANG, ENLIANG T	RENT SUBSIDY	1,060.00 *
W609195	TDT WASHINGTON, LLC	RENT SUBSIDY	1,688.00 *
W609197	THE BERNTH FAMILY TRUST	RENT SUBSIDY	4,559.00 *
W609199	THE GROVE SENIOR APARTMENTS	RENT SUBSIDY	27,945.00 *
W609205	TIET, THAO PHUONG	RENT SUBSIDY	3,752.00 *
W609206	TN INVESTMENTS GROUP, LLC	RENT SUBSIDY	56,209.00 *
W609209	TRAN'S APARTMENTS	RENT SUBSIDY	4,929.00 *
W609210	TRAN, ANTON	RENT SUBSIDY	967.00 *

PAGE TOTAL FOR "*" LINES = 234,268.00

WARRANTS SUBMITTED TO CITY COUNCIL FOR APPROVAL 08/01/16

WARRANT	VENDOR	DESCRIPTION	AMOUNT
W609212	TRAN, BILLY	RENT SUBSIDY	1,061.00 *
W609213	TRAN, CHUONG V.	RENT SUBSIDY	2,536.00 *
W609215	TRAN, HENRY	RENT SUBSIDY	1,235.00 *
W609217	TRAN, HOA	RENT SUBSIDY	1,184.00 *
W609218	TRAN, HOANG N	RENT SUBSIDY	1,442.00 *
W609219	TRAN, HUYEN N	RENT SUBSIDY	2,177.00 *
W609226	TRAN, LAY THI	RENT SUBSIDY	1,171.00 *
W609227	TRAN, LOC H	RENT SUBSIDY	1,258.00 *
W609228	TRAN, MARY	RENT SUBSIDY	461.00 *
W609229	TRAN, NGOC THI	RENT SUBSIDY	2,114.00 *
W609231	TRAN, RYAN	RENT SUBSIDY	1,349.00 *
W609232	TRAN, SONNY	RENT SUBSIDY	2,423.00 *
W609235	TRAN, THERESA T	RENT SUBSIDY	2,229.00 *
W609236	TRAN, THUY	RENT SUBSIDY	921.00 *
W609240	TRAN, TU	RENT SUBSIDY	4,209.00 *
W609242	TRAN, DANNY	RENT SUBSIDY	1,988.00 *
W609243	TRAN, THAO DUC	RENT SUBSIDY	3,379.00 *
W609244	TRANG, TOM	RENT SUBSIDY	2,184.00 *
W609246	TRIEU, NANCY	RENT SUBSIDY	1,949.00 *
W609250	TRUONG, ALAN	RENT SUBSIDY	3,288.00 *
W609252	TRUONG, HUE	RENT SUBSIDY	2,517.00 *
W609255	TSAI, CAROLINE	RENT SUBSIDY	2,915.00 *

PAGE TOTAL FOR "*" LINES = 43,990.00

WARRANTS SUBMITTED TO CITY COUNCIL FOR APPROVAL 08/01/16

WARRANT	VENDOR	DESCRIPTION	AMOUNT
W609262	TURNBULL, JONATHAN H.	RENT SUBSIDY	657.00 *
W609264	V W PROPERTY	RENT SUBSIDY	3,513.00 *
W609265	VALLEY VIEW SENIOR APTS C/O G & K MGMT CO, INC	RENT SUBSIDY	10,229.00 *
W609267	VAN, XUAN NGA	RENT SUBSIDY	1,273.00 *
W609271	VILLA CHAPMAN APARTMENTS, LLC	RENT SUBSIDY	685.00 *
W609277	VJ SURGICAL, LLC	RENT SUBSIDY	1,426.00 *
W609278	VO, JEFF	RENT SUBSIDY	1,055.00 *
W609282	VO, LOC ANH	RENT SUBSIDY	1,078.00 *
W609286	VORA, NIPA D	RENT SUBSIDY	2,210.00 *
W609287	VU, DAT	RENT SUBSIDY	15,236.00 *
W609288	VU, DEAN	RENT SUBSIDY	2,242.00 *
W609289	VU, KATHY HUONG	RENT SUBSIDY	286.00 *
W609290	VU, LINH DUY	RENT SUBSIDY	1,603.00 *
W609293	VU, NGUYET-THUYEN LE	RENT SUBSIDY	5,581.00 *
W609296	VU, VINCE HUNG	RENT SUBSIDY	5,691.00 *
W609297	VU, TRACY	RENT SUBSIDY	1,522.00 *
W609298	VUONG, PETER H.	RENT SUBSIDY	4,056.00 *
W609300	WANG, SUZY	RENT SUBSIDY	7,343.00 *
W609305	WESSELN, HENRY B	RENT SUBSIDY	980.00 *
W609309	WESTPARK APTS	RENT SUBSIDY	1,100.00 *
W609311	WONDERFUL IDEA, LLC	RENT SUBSIDY	15,576.00 *
W609319	YAU, DEBBIE C.	RENT SUBSIDY	1,963.00 *

PAGE TOTAL FOR "*" LINES = 85,305.00

WARRANTS SUBMITTED TO CITY COUNCIL FOR APPROVAL 08/01/16

WARRANT	VENDOR	DESCRIPTION	AMOUNT
W609321	ZASLAVSKY, ALEXANDER OR EUGENIA	RENT SUBSIDY	3,844.00 *
W609322	ZHOU, JIN	RENT SUBSIDY	686.00 *

PAGE TOTAL FOR "*" LINES = 4,530.00

FINAL TOTAL 2,365,208.62 *

DEMANDS #608699 - 609322 AND DIRECT DEPOSITS W608698 - W609322 AS PRESENTED IN THE WARRANT REGISTER SUBMITTED TO THE GARDEN GROVE CITY COUNCIL AUGUST 1, 2016, HAVE BEEN AUDITED FOR ACCURACY AND FUNDS ARE AVAILABLE FOR PAYMENT THEREOF

Kingsley C. Okereke
 KINGSLEY C. OKEREKE - FINANCE DIRECTOR

DIRECT DEPOSITS \$1,177,261.57

WARRANTS SUBMITTED TO CITY COUNCIL FOR APPROVAL 08/09/16

WARRANT	VENDOR	DESCRIPTION	AMOUNT
607408	DO, AI HANG NGUYEN	REV & VOID	-1,628.00 *
608226	KUO, EDWARD	REV & VOID	-767.00 *
609323	AT&T	TELEPHONE	6,222.83 *
609324	AT&T	TELEPHONE	1,873.24 *
609325	FRONTIER COMMUNICATIONS	TELEPHONE/BEEPERS	524.27 *
609326	MCI COMM SERVICE	TELEPHONE	34.26 *
609327-609329	VOID WARRANTS		
609330	SO CALIF EDISON CO	ELECTRICITY	57,350.43 *
609331	SO CALIF GAS CO	NATURAL GAS	2,666.81 *
609332	TIME WARNER CABLE	CABLE	407.26 *
609333	OCSD FINANCIAL MNGT DIV	SEWER FEES	5,175.60 *
609334	ARMSTRONG, JOANN J	CAFE REIMB- HEALTH	235.02 *
609335	BRADY *, NATHAN	CAFE REIMB - HEALTH	444.33 *
609336	C.A.P.F. CALIF ASSOC PROF FIREFIGHTERS	DISABILITY INSURANCE	2,009.00 *
609337	C.L.E.A. CALIF LAW ENFORCEMENT ASSOC	AUG 2016 CLEA LTD INS-POLICE	3,029.50 *
609338	ELGIN*, TODD D.	CAFE REIMB- HEALTH	581.50 *
609339	ENTERPRISE RIDESHARE	AUGUST VEH RENTAL-DOSCHER AUG VEH RENTAL- LEWIS	515.00 450.00 965.00 *
609340	LEE, GRACE	CAFE REIMB- DEP CARE	169.30 *
609341	MA'AE, ELAINE M	CAFE REIMB- HEALTH	368.00 *
609342	O'CADIZ-HERNANDEZ*, GABRIELA	CAFE REIMB- HEALTH	123.40 *
609343	PLUARD*, DOUGLAS A.	CAFE REIMBURSE- DEP CARE	192.30 *

WARRANTS SUBMITTED TO CITY COUNCIL FOR APPROVAL 08/09/16

WARRANT	VENDOR	DESCRIPTION	AMOUNT
609344	LEGAL SHIELD	LEGAL	1,263.80 *
609345	RUITENSCHILD, LES	CAFE REIMBURSE- DEP CARE	192.30 *
609346	U.S. BEHAVIORAL HEALTH PLAN, CA DEPT# 75889	JUL 2016 ASSIST PROGRAM	1,652.00 *
609347	DIBAJ, KAMYAR	CAFE REIMB- HEALTH	1,217.71 *
609348	HODSON, AARON	CAFE REIMB - DEP CARE	138.46 *
609349	STANDARD INSURANCE CO. RAS EXECUTIVE BENEFITS	AUG 2016 LTD EXECUTIVE PLAN	835.51 *
609350	TRANSAMERICA EMPLOYEE BENEFITS	AUG 2016 UNIVERSAL LIFE	6,988.38 *
609351	AARON HANSEN	CAFE REIMB- HEALTH	120.00 *
609352	KOSKY, BEN	CAFE REIMB - DEP CARE	221.00 *
609353	MEERS, BRYAN	CAFE REIMB- HEALTH	360.10 *
609354	METROLINK TRAINS	METROLINK CPP	1,505.00 *
609355	STANDARD INSURANCE COMPANY 00 643061 0001	LONG TERM DISABILITY	25,299.78 *
609356	LIZ VASQUEZ	CAFE REIMB-DEP CARE	96.23 *
609357	ALEXANDER'S MOBILITY SERVICES	OTHER PROF SERV OTHER PROF SERV	27,000.00 7,076.81 34,076.81 *
609358	MORTON, NATHAN	EMPL COMPUTER PURCH	2,500.00 2,500.00 *
609359	RAGING WATERS	ADMISSION TICS MEAL VOUCHERS	1,287.44 863.71 2,151.15 *
609360	OCLEAAA	ACADEMY FEES FOR EXPLORERS	995.00 *
609361	LARON JAMES	PROP/EV REFUND	5,040.15 *
609362	ORTEGA, DAVID	EMPL COMPUTER PURCH	2,399.99

PAGE TOTAL FOR "*" LINES = 84,653.38

WARRANTS SUBMITTED TO CITY COUNCIL FOR APPROVAL 08/09/16

WARRANT	VENDOR	DESCRIPTION	AMOUNT
609363	ORANGE COUNTY CLERK RECORDER HALL OF FINANCE & RECORDS	NOTICE OF EXEMPTION PROCESS F	2,399.99 *
609364	CALIFORNIA NARCOTIC OFFICER'S ASSOCIATION	NGUYEN, BRYSON, NGUYEN ATTEND	50.00 *
609365	DOUG'S DOWNTOWN GRILL	FOOD	135.00 *
609366	SOUTHERN CALIFORNIA EDISON CO	SETTLEMENT AGREEMENT CLAIM #	491.40 *
609367	CHATHAM VILLAGE APTS	MARIA ESCALANTE	17,000.00 *
609368	DO, AI HANG NGUYEN	THAN THI PHAM	977.00 *
609369	TANG, KIM VAN	LESS 30% BACKUP WITHHOLDING RENT SUBSIDY	1,628.00 *
609370	CLEANSTREET	STREET SWEEPING SERV	-505.50 1,685.00 1,179.50 *
609371	GARDEN GROVE UNIFIED SCHOOL DIST	LAND/BLDG/ROOM RENT	53,377.52 *
609372	GRAFFITI PROTECTIVE COATINGS, INC.	MAINT-SERV CONTRACTS	404.27 *
609373	TURBO DATA SYSTEMS, INC	OTHER PROF SERV	5,214.17 *
609374	WEST COAST ARBORISTS INC	OTHER PROF SERV	6,487.00 *
609375	ALTEC INDUSTRIES, INC	OTHER PROF SERV	40,906.00 *
609376	SWRCB	REPAIRS-FURN/MACH/EQ	1,232.39 *
609377	APP-ORDER, LLC	OTHER PROF SERV	200.00 *
609378	ALAN'S LAWN AND GARDEN CENTER INC.	OTHER PROF SERV	340.00 *
609379	ALL CITY MANAGEMENT SERVICES, INC.	MOTOR VEH PARTS	1,848.46 *
609380	ALLSTAR FIRE EQUIPMENT INC.	CROSSING GUARD SERV	12,592.84 *
		WILDLAND/SAFETY AIRPAKS	189.00 1,773.25 1,962.25 *

PAGE TOTAL FOR "*" LINES = 148,425.79

WARRANTS SUBMITTED TO CITY COUNCIL FOR APPROVAL 08/09/16

WARRANT	VENDOR	DESCRIPTION	AMOUNT
609381	ANGELUS QUARRIES, INC.	AGGREGATES/MASONRY	35.26 *
609382	BC WIRE ROPE & RIGGING	OTHER MAINT ITEMS	539.95 *
609383	BAY ALARM COMPANY	OTHER MAINT ITEMS	293.75 *
609384	BOUND TREE MEDICAL LLC	MEDICAL SUPPLIES	2,337.73 *
609385	BROWNELLS, INC.	OTHER MINOR TOOLS/EQ	302.41 *
609386	CALIF FORENSIC PHLEBOTOMY INC	MEDICAL SERVICES	2,779.00 *
609387	CAMERON WELDING SUPPLY	ASPHALT PRODUCTS	94.77 *
609388	CERTIFIED TRANSPORTATION SERVICES, INC.	L/S/A TRANSPORTATION	1,995.34 *
609389	COASTLINE EQUIPMENT	MOTOR VEH PARTS	351.19 *
609390	COMLINK LASERCARE	FACT:OFFICE EXP REPRO SUPPLIES	146.60 723.60 870.20 *
609391	COMLOCK SECURITY GROUP COMMERCIAL LOCK & SECURITY	REPAIRS-FURN/MACH/EQ	538.80 *
609392	CONTINENTAL CONCRETE CUTTING	OTHER MAINT ITEMS	6,375.00 *
609393	COUNTRY CITY TOWING	TOWING SERVICES	190.00 *
609394	CRON & ASSOCIATES TRANSCRIPTION, INC.	OTHER PROF SERV	4,664.80 *
609395	DOCUMEDIA GROUP	WHSE INVENTORY	398.75 *
609396	EIFERT, ANN CAO	MILEAGE REIMB OTHER CONF/MTG EXP	18.36 16.50 34.86 *
609397	EWING IRRIGATION PRODUCTS, INC.	PIPES/APPURTENANCES OTHER MAINT ITEMS	343.54 32.12 375.66 *
609398	FEDERAL EXPRESS CORP	DELIVERY SERVICES	28.53 *
609399	FISHER, TIM*	TUITION/TRAINING	100.00 *

PAGE TOTAL FOR "*" LINES = 22,306.00

WARRANTS SUBMITTED TO CITY COUNCIL FOR APPROVAL 08/09/16

WARRANT	VENDOR	DESCRIPTION	AMOUNT
609400	THE SHERWIN-WILLIAMS CO DBA FRAZEE PAINTS	PAINT/DYE/LUBRICANTS	129.16 *
609401	GANAHL LUMBER COMPANY	HARDWARE	51.58 *
609402	GARDEN GROVE SECURED STORAGE	LAND/BLDG/ROOM RENT	230.00 *
609403	GRAFFITI PROTECTIVE COATINGS, INC.	TRAFFIC SIGNAL MAINT	273.28 *
609404	HACH COMPANY INC	LABORATORY CHEMICALS	361.95 *
609405	HARRIS & ASSOCIATES, INC	ENGINEERING SERVICES	6,250.00 *
609406	HILLCO FASTENER WAREHOUSE	MOTOR VEHICLE PARTS	32.97 *
609407	HILL'S BROS LOCK & SAFE INC	OTHER MAINT ITEMS GEN PURPOSE TOOLS OTHER MINOR TOOLS/EQ HARDWARE	102.44 96.79 71.23 98.32 368.78 *
609408	JACKSSONS INC. DBA TRAILER FACTORY OUTLET	MOTOR VEHICLE REPL	7,276.85 *
609409	JANOCHA*, RORY K.	MILEAGE REIMB	84.24 *
609410	L-3 COMMUNICATIONS MOBILE-VISION, INC	REPAIRS-FURN/MACH/EQ	77.63 *
609411	LANGUAGE LINE SERVICES	TELEPHONE	473.76 *
609412	ARC	ADVERTISING	5.58 *
609413	OCEAN BLUE ENVIRONMENTAL SERVICES, INC.	HAZMAT REMOVAL OTHER MAINT ITEMS	3,570.15 2,893.05 6,463.20 *
609414	OFFICEMAX INCORPORATED	OFFICE SUPPLIES/EXP	594.07 *
609415	ORANGE COUNTY CONSERVATION CORP	OTHER PROF SERV	5,024.25 *
609416	ORANGE COUNTY FIRE PROTECTION	REPAIRS-FURN/MACH/EQ	52.00 *
609417	ORANGE COUNTY STRIPING SERV	MAINT-SERV CONTRACTS	558.58 *
609418	PACIFIC PLUMBING SPECIALTIES	PIPES/APPURTENANCES	273.12 *

PAGE TOTAL FOR "*" LINES = 28,581.00

WARRANTS SUBMITTED TO CITY COUNCIL FOR APPROVAL 08/09/16

WARRANT	VENDOR	DESCRIPTION	AMOUNT
609419	PENCO ENGINEERING, INC.	ENGINEERING SERVICES	17,485.00 *
609420	POOL WATER PRODUCTS	OTHER MAINT ITEMS	22.10 *
609421	R.H.F. INC.	REPAIRS-FURN/MACH/EQ	85.00 *
609422	RED WING SHOE STORE	SAFETY EQ/SUPPLIES	198.72 *
609423	RICOH USA, INC DBA RICOH LEGAL DOC SERV	OTHER PROF SERV	1,000.00 *
609424	RONSTADT, RICK	TUITION/TRAINING	280.00 *
609425	ROSEBURROUGH TOOL, INC.	OTHER MAINT ITEMS	114.57 *
609426	SABP INC SABP REPROGRAPHICS	DUPLICATING	75.98 *
609427	SAFETY MANAGEMENT SYSTEMS	TUITION/TRAINING	1,610.00 *
609428	SAFETY 1st PEST CONTROL, INC	OTHER MAINT ITEMS	450.00 *
609429	SANCHEZ, DAVID	TUITION/TRAINING	250.00 *
609430	SIMPLEXGRINNELL LP	MOTOR VEHICLE MAINT MAINT-SERV CONTRACTS	800.00 3,200.00 4,000.00 *
609431	SOUTH COAST A.Q.M.D	PERMITS/OTHER FEES	18.21 *
609432	SPARKLETT'S	BOTTLED WATER	625.36 *
609433	THOMSON REUTERS- WEST	DUES/MEMBERSHIPS	247.74 *
609434	UNIFIRST CORP	LAUNDRY SERVICES	766.49 *
609435	U.S. TOY CO.	OTHER MAINT ITEMS OTHER REC/CULT SUPP	9.63 36.81 46.44 *
609436	VISION MARKING DEVICES	OFFICE SUPPLIES/EXP	77.13 *
609437	WEST COAST BACKHOE SERVICES, INC	MISC WTR UTIL ITEMS	22,375.42 *
609438	WESTERN EXTERMINATOR	MAINT-SERV CONTRACTS	125.00 *

PAGE TOTAL FOR "*" LINES = 49,853.16

WARRANTS SUBMITTED TO CITY COUNCIL FOR APPROVAL 08/09/16

WARRANT	VENDOR	DESCRIPTION	AMOUNT
609439	WESTERN OIL SPREADING SERVICES	ASPHALT PRODUCTS	394.44 *
609440	CITY OF WESTMINSTER	PISTOL RANGE RENTAL	150.00 *
609441	ZOLL MEDICAL CORP	MEDICAL SUPPLIES	255.15 *
609442	BAUER, LUCAS	TUITION/TRAINING	30.00 *
609443	SAFARILAND, LLC	OTHER PROF SUPPLIES	95.93 *
609444	DTNTech MARKETING	OTHER CLOTHING ITEMS	1,088.10 *
609445	LOVELY, NORMAN	TUITION/TRAINING	150.00 *
609446	HUYNH, DANNY	MILEAGE REIMB	71.28 *
609447	CAPPO INC.	REGISTRATION FEES	398.00 *
609448	COMMERCIAL AQUATIC SERVICES	LABORATORY CHEMICALS	518.40 *
609449	FALSE ALARM REDUCTION ASSN.	DUES/MEMBERSHIPS	175.00 *
609450	ALLSPACE- GARDEN GROVE	LAND/BLDG/ROOM RENT	152.00 *
609451	BEE BUSTERS INC	OTHER PROF SERV	150.00 *
609452	HOSHIZAKI WESTERN	MAINT-SERV CONTRACTS	505.60 *
609453	WESTNET INC	REPAIRS-FURN/MACH/EQ	550.00 *
609454	TRITON TECHNOLOGY SOLUTIONS INC	MINOR OFFICE FURN/EQ	531.25 *
609455	LEXISNEXIS RISK SOLUTIONS ACCOUNT #1008503	BOOKS/SUBS/CASSETTES	170.00 *
609456	HUBER, PETER M	TUITION/TRAINING	150.00 *
609457	M. GANNON ECKHARDT	TUITION/TRAINING	192.00 *
609458	OLD GROVE AUTO	MOTOR VEH PARTS	500.00 *
609459	IDENTIFIX	REPAIRS-FURN/MACH/EQ	1,308.00 *
609460	BLACK&WHITE EMERGENCY VEHICLES	OTHER BLD/EQ/ST SERV	450.00 *

PAGE TOTAL FOR "*" LINES = 7,985.15

WARRANTS SUBMITTED TO CITY COUNCIL FOR APPROVAL 08/09/16

WARRANT	VENDOR	DESCRIPTION	AMOUNT
609461	COUNTY OF ORANGE OC HEALTH CARE AGENCY/ENV HLTH	OTHER PROF SERV REGISTRATION FEES	310.00 229.00 539.00 *
609462	VALDERAMA, MARIO	TUITION/TRAINING	330.00 *
609463	SECOND HARVEST FOOD BANK OF ORANGE COUNTY, INC.	OTHER FOOD ITEMS	89.60 *
609464	BATTERY SYSTEMS	MOTOR VEH PARTS	400.69 *
609465	OCTA ACCTG DEPT	OTHER CONF/MTG EXP	85.00 *
609466	PETCO ANIMAL SUPPLIES, INC.	TRUST EXP	313.58 *
609467	RANDY FERGUSON & MIKE MESSINA DBA GRAFIX SYSTEMS	OTHER PROF SUPPLIES	1,354.26 *
609468	YORKE, JEREMIE	TUITION/TRAINING	350.00 *
609469	PAGE, ANTHONY	TUITION/TRAINING	350.00 *
609470	WOLFE, JON	TUITION/TRAINING	350.00 *
609471	ALPERT JEWISH COMMUNITY CENTER	DEPOSIT REFUNDS	6.00 *
609472	CARR, BOB PAUL	DEPOSIT REFUNDS	65.00 *
609473	BOUTRUS, MAGDOULIEN	DEPOSIT REFUNDS	160.00 *
609474	TRAN, NGUYET	MISC REFUND	125.56 *
609475	STAR LAMINATORS, INC.	PRINTING	356.40 *
609476	GOVERNMENTJOBS.COM, INC.	TUITION/TRAINING	825.00 *
609477	GOLDEN AUTO BODY	REPAIRS-FURN/MACH/EQ	488.88 *
609478	ICC-INTL CODE COUNCIL INC	DUES/MEMBERSHIPS	370.00 *
609479	CALPERS EDUCATIONAL FORUM	TUITION/TRAINING	700.00 *
609480	THE GEO GROUP, INC.	JAILER SERVICES	42,885.58 *
609481	PREMIER AUTO EQUIPMENT	REPAIRS-FURN/MACH/EQ	297.94 *

PAGE TOTAL FOR "*" LINES = 50,442.49

WARRANTS SUBMITTED TO CITY COUNCIL FOR APPROVAL 08/09/16

WARRANT	VENDOR	DESCRIPTION	AMOUNT
609482	GRP2 UNIFORMS, INC KEYSTONE UNIFORMS, OC	UNIFORMS	546.56 *
609483	PACIFIC ATHLETIC WEAR, INC.	OTHER CLOTHING ITEMS	4,590.00 *
609484	SOUTHERN COMPUTER WAREHOUSE, INC	OFFICE SUPPLIES/EXP	293.70 *
609485	GREG WILLIAMS	TUITION/TRAINING	220.00 *
609486	CORNERSTONE COMMUNICATIONS, INC.	COMMUNITY RELATIONS	8,000.00 *
609487	INFOSEND, INC.	POSTAGE PRINTING	10,303.92 1,466.60 11,770.52 *
609488	TRAFFICGUARD DIRECT, INC.	OTHER MAINT ITEMS	419.00 *
609489	FIRSTCOM MUSIC	TAXES/LICENSES	1,656.00 *
609490	HADRONEX, INC. DBA SMARTCOVER SYSTEMS	REPAIRS-FURN/MACH/EQ	120.00 *
609491	DATABLAZE LIGHTING UP WIRELESS DATA	OTHER PROF SERV	39.95 *
609492	SOLARCITY CORP	ELECT PERMIT REFUND ELECTRL P/C FEES REF	512.00 62.40 574.40 *
609493	PSI	PAINT/DYE/LUBRICANTS	32.40 *
609494	GOSSELIN*, RICHARD	SAFETY EQ/SUPPLIES	150.00 *
609495	TUSTIN AWARDS, INC.	PHOTO PROC/ENGRAVING	1,350.00 *
609496	LACEY CUSTOM LINENS, INC.	LAUNDRY SERVICES	22.73 *
609497	CMTA	REGISTRATION FEES	195.00 *
609498	COUNTY OF ORANGE TREASURER-TAX COLLECTOR	TELEPHONE OTHER RENTALS MAINT-SERV CONTRACTS NETWORKING SERVICES DISPATCH SERVICES	3,753.32 1,755.00 18,248.89 2,230.00 36,606.00 62,593.21 *

PAGE TOTAL FOR "*" LINES = 92,573.47

WARRANTS SUBMITTED TO CITY COUNCIL FOR APPROVAL 08/09/16

WARRANT	VENDOR	DESCRIPTION	AMOUNT
609499	PRADO FAMILY SHOOTING RANGE	PISTOL RANGE RENTAL	250.00 *
609500	MANAGEMENT PARTNERS INC.	OTHER PROF SERV	2,000.00 *
609501	CALIFORNIA URBAN WATER CONSERVATION COUNCIL	DUES/MEMBERSHIPS	4,075.88 *
W1629	LINCOLN FINANCIAL GROUP	LIFE INS PREMIUM	8,189.65 *
W1630	MUNICIPAL WATER DISTRICT OF ORANGE COUNTY	GAS-WATER PROD	185,890.87 *
W1631	LINCOLN FINANCIAL GROUP	LIFE INS PREMIUM	7,877.94 *
W1632	ORANGE COUNTY WATER DISTRICT & WATER DISTRICT RESERVE	WTR PUMPING-OCWD	2,653,924.00 *
W1633	VISION SERVICE PLAN	VISION INSURANCE	3,931.95 *
W1634	MUNICIPAL WATER DISTRICT OF ORANGE COUNTY	IMPORT WTR-MWDOC	367,941.90 *

PAGE TOTAL FOR "*" LINES = 3,234,082.19

FINAL TOTAL 3,798,879.68 *

DEMANDS #609323 - 609501 AND WIRES W1629 - W1634 AS PRESENTED IN THE WARRANT REGISTER SUBMITTED TO THE GARDEN GROVE CITY COUNCIL AUGUST 9, 2016, HAVE BEEN AUDITED FOR ACCURACY AND FUNDS ARE AVAILABLE FOR PAYMENT THEREOF


KINGSLEY C. OKEREKE - FINANCE DIRECTOR

City of Garden Grove

INTER-DEPARTMENT MEMORANDUM

To:	Scott C. Stiles	From:	Lisa Kim
Dept.:	City Manager	Dept.:	Community and Economic Development
Subject:	Extension of Urgency Ordinance No. 2869 imposing a moratorium on the approval of mortuaries and crematoriums pursuant to Government Code Section 65858. (<i>Action Item</i>)	Date:	8/9/2016

OBJECTIVE

For the City Council to adopt an urgency interim ordinance extending Urgency Ordinance No. 2869 imposing a moratorium on the approval of permits or land use entitlements for mortuaries and crematoriums.

BACKGROUND

On July 15, 2016, the City Council passed and adopted Urgency Ordinance No. 2869 imposing a moratorium on the approval of permits or land use entitlements for mortuaries and crematoriums. The principal purpose of Urgency Ordinance No. 2869 is to prohibit any new such uses pending a full and complete zoning study leading to appropriate zoning regulations applicable to these uses.

Urgency Ordinance No. 2869 is valid for 45 days, but can be extended for an additional 10 months and 15 days or 22 months and 15 days. Staff is recommending that Urgency Ordinance No. 2869 be extended for the first statutory period of 10 months and 15 days. It is anticipated that permanent zoning regulations will be processed through the Planning Commission and presented to the City Council prior to the expiration of the 10 month 15 day extension of the moratorium imposed by Urgency Ordinance No. 2869.

DISCUSSION

During the initial 45-day period, Planning Department staff commenced studying and developing the regulations that would best protect the health, safety, and welfare concerns identified in the Legislative Intent and Findings of Section 1 of Urgency Ordinance No. 2869.

Government Code section 65858 requires that a public hearing be held as a part of the extension process. The adoption of this urgency ordinance extending the moratorium imposed by Urgency Ordinance No. 2869 requires 4 affirmative votes of the City Council.

Notice of the public hearing was provided by the City Clerk's Office pursuant to Government Code section 65858.

FINANCIAL IMPACT

There is minimal impact to the General Fund for the costs of notification for this action.

RECOMMENDATION

It is recommended that the City Council:

- Adopt Urgency Ordinance No. 2870 entitled AN URGENCY INTERIM ORDINANCE OF THE CITY COUNCIL OF THE CITY OF GARDEN GROVE APPROVING A 10 MONTH AND 15 DAY EXTENSION OF URGENCY ORDINANCE NO. 2869 IMPOSING A MORATORIUM ON THE APPROVAL OF MORTUARIES AND CREMATORIALS PURSUANT TO CALIFORNIA GOVERNMENT CODE SECTION 65858.

ATTACHMENTS:

Description	Upload Date	Type	File Name
Urgency Ordinance No. 2870	7/25/2016	Ordinance	2870.docx
Urgency Ordinance No. 2869	7/20/2016	Ordinance	2869_Urgency_Ordinance_Moratorium_Mortuaries.pdf

URGENCY ORDINANCE NO. 2870

AN URGENCY INTERIM ORDINANCE OF THE CITY COUNCIL OF THE CITY OF GARDEN GROVE AUTHORIZING A 10 MONTH AND 15 DAY EXTENSION OF URGENCY ORDINANCE NO. 2869 IMPOSING A MORATORIUM ON THE APPROVAL OF MORTUARIES AND CREMATORIIUMS PURSUANT TO CALIFORNIA GOVERNMENT CODE SECTION 65858

THE CITY COUNCIL OF THE CITY OF GARDEN GROVE DOES ORDAIN AS FOLLOWS:

Section 1. Legislative Intent and Findings.

A. On July 15, 2016, pursuant to Government Code Section 65858, the City Council of the City of Garden Grove passed and adopted Urgency Ordinance No. 2869, which is an urgency interim ordinance imposing a moratorium on the approval of mortuaries and crematoriums pending completion of a study and adoption of regulations to address negative impacts that may be created with their development and operation.

B. Until new regulations are in place, the development of new mortuaries and crematoriums continue to pose a current and immediate threat to the public health, peace, safety and general welfare for the reasons stated in Section 1 of Urgency Ordinance No. 2869.

C. The City has commenced a zoning study to determine the appropriate zoning, development standards, other proper regulations applicable to mortuaries and crematoriums to protect the public health, safety, and welfare of the community.

D. City staff require additional time in which to thoroughly review and evaluate the issues giving rise to Urgency Ordinance No. 2869, and to finalize the necessary zoning study and process a Zoning Code amendment.

E. The City has noticed and conducted a Public Hearing to consider the adoption of this ordinance as provided by law.

F. The City Council has reviewed, considered, and approved the evidence and findings in the accompanying staff report of the adverse impacts caused by mortuaries and crematoriums upon the city.

Section 2. Extension of Moratorium for 10 months and 15 days.

Pursuant to Government Code Section 65858(a), Urgency Ordinance No. 2869 is hereby extended for an additional 10 months and 15 days beyond the original 45 days authorized on July 15, 2016, until July 14, 2017.

Section 3. Effective Date. This interim ordinance shall become effective immediately upon its adoption.

Section 4. Urgency. This interim ordinance is necessary for the immediate protection of the public health, welfare, and general safety for the reasons identified in Section 1 hereof and Section 1 of Urgency Ordinance No. 2869.

Section 5. Severability. If any section, subsection, subdivision, sentence, clause, phrase, or portion of this ordinance is, for any reason, held to be invalid or unconstitutional by the decision of any court of competent jurisdiction, such decision shall not affect the validity of the remaining portions of this ordinance. The City Council hereby declares that it would have adopted this ordinance and each section, subsection, subdivision, sentence, clause, phrase, or portion thereof, irrespective of the fact that any one or more sections, subsections, subdivisions, sentences, clauses, phrases, or portions thereof be declared invalid or unconstitutional.

PASSED and ADOPTED this 9th day of August, 2016.

URGENCY ORDINANCE NO. 2869

AN URGENCY INTERIM ORDINANCE OF THE CITY
COUNCIL OF THE CITY OF GARDEN GROVE IMPOSING A
MORATORIUM ON THE APPROVAL OF MORTUARIES AND
CREMATORIALS PURSUANT TO CALIFORNIA
GOVERNMENT CODE SECTION 65858.

THE CITY COUNCIL OF THE CITY OF GARDEN GROVE DOES ORDAIN AS
FOLLOWS:

Section 1. Legislative Intent and Findings.

A. Pursuant to California Government Code Section 65858, the City Council finds and determines that a current and immediate threat to the public health, peace, safety and general welfare exists which necessitates the immediate enactment of this Ordinance for the immediate preservation of the public health, peace, safety and general welfare based upon the facts set forth in this Ordinance and the facts presented to the City Council. The approval of mortuaries and crematoriums would result in a threat to the public health, safety, and general welfare of the City's residents absent specific development standards and review processes applicable to such uses to prevent and/or mitigate negative impacts that may be created with their development.

B. The City is primarily a residential community that is substantially built-out, with different zoning districts adjacent to residential neighborhoods, schools, and parks. Mortuaries and crematoriums are currently permitted in various zoning districts within and adjacent to residential neighborhoods and other sensitive uses without standards or the need for discretionary review, which because of the nature of mortuaries and crematoriums can expose residential neighborhoods and other sensitive uses to negative impacts that include fear, concerns about long-term physical and mental health effects, interference with use and enjoyment of residential properties, and property devaluation arising from the negative public perception pertaining to living in proximity to mortuaries and/or crematoriums. The City intends to process a Zoning Code amendment to address these negative impacts and establish reasonable standards and review processes applicable to mortuaries and crematoriums.

Section 2. Moratorium on the Approval of Mortuaries and Crematoriums.

A. Pursuant to California Government Code Section 65858, no person, firm, corporation, or other entity shall develop, establish or construct and no subdivision, use permit, variance, building permit or any other applicable land use entitlement or construction permit shall issue for a mortuary and/or crematorium effective upon the passage of this ordinance.

B. The moratorium imposed herein shall not apply to a mortuary and/or crematorium for which an application has been accepted and deemed complete by

the City as of the passage of this Ordinance. However, the exception set forth herein shall not provide an amnesty for the use of property, buildings, or other facilities that have not otherwise complied with current zoning or building requirements or that would otherwise constitute illegal uses of property. For example, the exception does not apply to development, construction, or buildings that were constructed or modified to become mortuaries and/or crematoriums without the required building, electrical, mechanical, and plumbing or other applicable permits or land use entitlements.

Section 3. Effective Date. This interim ordinance shall become effective immediately upon its adoption, and shall remain in force and effect for forty-five (45) days unless extended for an additional period of time pursuant to Government Code Section 65858.

Section 4. Urgency. This interim ordinance is necessary for the immediate protection of the public health, welfare, and general safety for the reasons identified in Section 1 hereof.

Section 5. Severability. If any section, subsection, subdivision, sentence, clause, phrase, or portion of this Ordinance is, for any reason, held to be invalid or unconstitutional by the decision of any court of competent jurisdiction, such decision shall not affect the validity of the remaining portions of this Ordinance. The City Council hereby declares that it would have adopted this ordinance and each section, subsection, subdivision, sentence, clause, phrase, or portion thereof, irrespective of the fact that any one or more sections, subsections, subdivisions, sentences, clauses, phrases, or portions thereof be declared invalid or unconstitutional.

PASSED and ADOPTED this 15th day of July, 2016.

ATTEST:

/s/ BAO NGUYEN
MAYOR

/s/ TERESA POMEROY, CMC
DEPUTY CITY CLERK

STATE OF CALIFORNIA)
COUNTY OF ORANGE) SS:
CITY OF GARDEN GROVE)

I, TERESA POMEROY, Deputy City Clerk of the City of Garden Grove, do hereby certify that the foregoing Ordinance was passed by the City Council of the City of Garden Grove, by a vote of four-fifths (4/5ths) of the members thereof, at a special meeting held on the 15th day of July, 2016, by the following vote:

AYES: COUNCIL MEMBERS: (4) BEARD, BUI, PHAN, NGUYEN
NOES: COUNCIL MEMBERS: (0) NONE
ABSENT: COUNCIL MEMBERS: (1) JONES

/s/ TERESA POMEROY, CMC
DEPUTY CITY CLERK

City of Garden Grove

INTER-DEPARTMENT MEMORANDUM

To:	Scott C. Stiles	From:	William E. Murray
Dept.:	Public Works	Dept.:	Public Works
Subject:	Approval of the 2016 Drinking Water Public Health Goal Report. (<i>Action Item</i>)	Date:	8/9/2016

OBJECTIVE

For the City Council to hold a Public Hearing to receive comments on and approve the City's 2016 Drinking Water Public Health Goal Report.

BACKGROUND

In 1974, Congress passed the Safe Drinking Water Act to ensure that municipalities provide safe, clean drinking water. The act sets the mandatory and enforceable levels of constituents in water known as Maximum Contaminant Levels (MCLs). The range and value of these constituents must be communicated to customers annually in our Water Quality Report. Staff prepared this report and it has been available on the City's website as of July 1, 2016, as required by California Department of Public Health (CDPH).

Additionally, California's Health and Safety Code Section 116470(b) requires a separate report be generated detailing any contaminants that exceed the Public Health Goal levels (PHG) set by the state Office of Environmental Health Hazard Assessment (OEHHA), referred to as the Public Health Goal Report. If there are no exceedances of the PHGs, no report is required. Also, any PHG Report is not required to be sent to residents, however, it must be made available upon request.

DISCUSSION

The City of Garden Grove's water supply continues to be in full compliance with all enforceable standards required by state and federal regulatory agencies.

PHGs established by the OEHHA and Maximum Contaminant Level Goals (MCLGs) established by the United States Environmental Protection Agency (USEPA), are based solely on public health risk considerations being set at levels where the health risks are very low, or zero. The determinations of health risks at these low levels are frequently theoretical. The apparent purpose of the PHG Report is to give water system customers access to information on levels of contaminants, even below the

enforceable mandatory MCLs. PHGs and MCLGs are not enforceable.

Additionally, agencies that operate water systems are required to report any exceeded PHGs or MCLGs to their governing bodies and to hold a public hearing to accept and respond to public comment related to any exceedances. The Public Health Goal Report is only required if a PHG was exceeded on a three (3) year reporting cycle.

For the 2016 Public Health Goal Report, seven (7) contaminants: arsenic, uranium, gross alpha, gross beta, total coliform bacteria, hexavalent chromium, and perchlorate, are required to be reported to governing bodies and consumers because they exceed the PHGs, although none of the samples exceeded any enforceable regulatory levels.

FINANCIAL IMPACT

There is no financial impact to the city. The City of Garden Grove meets or exceeds all enforceable standards required by state and federal regulatory agencies.

RECOMMENDATION

It is recommended that the City Council:

- Conduct a Public hearing; and
- Approve the Public Health Goal Report as submitted.

By: Cel Pasillas, Interim Water Services Manager

ATTACHMENTS:

Description	Upload Date	Type	File Name
Public Health Goal Report 2016	7/20/2016	Cover Memo	Garden_Grove_2016_PHG_Report_Final.pdf
2016 Water Quality Report	7/20/2016	Cover Memo	2016-water-quality-report.pdf

CITY OF GARDEN GROVE 2016 PUBLIC HEALTH GOAL REPORT

JUNE 2016



861 Village Oaks Drive, Suite 100 • Covina , California 91724
Phone: (626) 967-6202 • FAX: (626) 331-7065 • Web site: www.stetsonengineers.com

Northern California • Southern California • Arizona • Colorado

2016 Public Health Goal Report

City of Garden Grove

1.0 Introduction

Under the Calderon-Sher Safe Drinking Water Act of 1996 public water systems in California serving greater than 10,000 service connections must prepare a report containing information on 1) detection of any contaminant in drinking water at a level exceeding a Public Health Goal (PHG), 2) estimate of costs to remove detected contaminants to below the PHG using Best Available Technology (BAT), and 3) health risks for each contaminant exceeding a PHG. This report must be made available to the public every three years. The initial PHG Report was due on July 1, 1998, and subsequent reports are due every three years thereafter.

The 2016 PHG Report has been prepared to address the requirements set forth in Section 116470 of the California Health and Safety Code. It is based on water quality analyses during calendar years 2013, 2014, and 2015 or, if certain analyses were not performed during those years, the most recent data available. The 2016 PHG Report has been designed to be as informative as possible, without unnecessary duplication of information contained in the Consumer Confidence Report, which was mailed to customers by July 1st of each year.

There are no regulations explaining requirements for the preparation of PHG reports. A workgroup of the Association of California Water Agencies (ACWA) Water Quality Committee has prepared suggested guidelines for water utilities to use in preparing PHG reports. The ACWA guidelines were used in the preparation of this 2016 PHG Report. These guidelines include tables of cost estimates for BAT. The State of California (State) provides ACWA with numerical health risks and category of health risk information for contaminants with PHGs. This health risk information is appended to the ACWA guidelines.

2.0 California Drinking Water Regulatory Process

California Health and Safety Code Section 116365 requires the State to develop a PHG for every contaminant with a primary drinking water standard or for any contaminant the State is proposing to regulate with a primary drinking water standard. A PHG is the level of a contaminant in drinking water that poses no significant health risk if consumed for a lifetime. The process of establishing a PHG is a risk assessment based strictly on human health considerations. PHGs are recommended targets and are not required to be met by any public water system.

The State office designated to develop PHGs is the California Environmental Protection Agency's Office of Environmental Health Hazard Assessment (OEHHA). The PHG is then

forwarded to the State Water Resources Control Board, Division of Drinking Water (DDW) for use in revising or developing a Maximum Contaminant Level (MCL) in drinking water. The MCL is the highest level of a contaminant that is allowed in drinking water. State MCLs cannot be less stringent than federal MCLs and must be as close as is technically and economically feasible to the PHGs. DDW is required to take treatment technologies and cost of compliance into account when setting an MCL. Each MCL is reviewed at least once every five years.

Total chromium and two radiological contaminants (gross alpha particle and gross beta particle) have MCLs but do not yet have designated PHGs. For these contaminants, the Maximum Contaminant Level Goal (MCLG), the federal U.S. Environmental Protection Agency (USEPA) equivalent of PHGs, is used in the PHG Report.

3.0 Identification of Contaminants

Section 116470(b)(1) of the Health and Safety Code requires public water systems serving more than 10,000 service connections to identify each contaminant detected in drinking water that exceeded the applicable PHG. Section 116470(f) requires the MCLG to be used for comparison if there is no applicable PHG.

The City of Garden Grove (City) water system has approximately 33,072 service connections. The following constituents were detected at one or more locations within the drinking water system at levels that exceeded the applicable PHGs or MCLGs:

- **Arsenic** – naturally-occurring in local groundwater and in surface water purchased from the Metropolitan Water District of Southern California (MWDSC)
- **Coliform Bacteria, Total** – naturally-occurring in the environment but can also be an indicator of the presence of other pathogenic organisms originating from sewage, livestock or other wildlife.
- **Chromium, Hexavalent** – naturally-occurring in local groundwater; industrial contamination in groundwater
- **Perchlorate** – industrial contamination in groundwater
- **Gross alpha particle activity** (gross alpha) – naturally-occurring in local groundwater and surface water purchased from MWDSC
- **Gross beta particle activity** (gross beta) – naturally-occurring in surface water purchased from MWDSC
- **Uranium** – naturally-occurring in local groundwater and in surface water purchased from MWDSC.

The accompanying table shows the applicable PHG or MCLG and MCL for each contaminant identified above. The table includes the maximum, minimum, and average concentrations of each contaminant in drinking water supplied by the City in calendar years 2013 through 2015.

4.0 Numerical Public Health Risks

Section 116470(b)(2) of the Health and Safety Code requires disclosure of the numerical public health risk, determined by OEHHA, associated with the MCLs, Action Levels, PHGs and MCLGs. Available numerical health risks developed by OEHHA for the contaminants identified above are shown on the accompany table. Only numerical risks associated with cancer-causing chemicals have been quantified by OEHHA. Cancer risk is stated in terms of “excess” cancer cases per million population.

Arsenic – OEHHA has determined that the theoretical health risk associated with the PHG is 1 excess case of cancer in a million people and the risk associated with the MCL is 2.5 excess cases of cancer in 1,000 people exposed over a 70-year lifetime.

Chromium, Hexavalent – OEHHA has determined that the theoretical health risk associated with the PHG is 1 excess case of cancer in a million people and the risk associated with the MCL is 5 excess cases of cancer in 10,000 people exposed over a 70-year lifetime.

Coliform Bacteria, Total – USEPA has determined that the health risk associated with the MCLG is 0.

Gross Alpha – USEPA has determined that the theoretical health risk associated with the MCLG is 0 and the risk associated with the MCL is 1 excess case of cancer in 1,000 people over a lifetime exposure.

Gross Beta – USEPA has determined that the health risk associated with the MCLG is 0 and the risk associated with the MCL is 2 excess cases of cancer in 1,000 people over a lifetime exposure.

Perchlorate – OEHHA has not established a numerical health risk for perchlorate because PHGs for non-carcinogenic chemicals in drinking water are set at a concentration at which no known or anticipated adverse health risks will occur, with an adequate margin of safety.

Uranium – OEHHA has determined that the theoretical health risk associated with the PHG is 1 excess case of cancer in a million people and the risk associated with the MCL is 5 excess cases of cancer in 100,000 people exposed over a 70-year lifetime.

5.0 Identification of Risk Categories

Section 116470(b)(3) of the Health and Safety Code requires identification of the category of risk to public health associated with exposure to the contaminant in drinking water, including a brief, plainly worded description of those terms. The risk categories and definitions for the contaminants identified above are shown on the accompanying table.

6.0 Description of Best Available Technology

Section 116470(b)(4) of the Health and Safety Code requires a description of the BAT, if any is available on a commercial basis, to remove or reduce the concentrations of the contaminants identified above. The BATs are shown on the accompanying table.

7.0 Costs of Using Best Available Technologies and Intended Actions

Section 116470(b)(5) of the Health and Safety Code requires an estimate of the aggregate cost and cost per customer of utilizing the BATs identified to reduce the concentration of a contaminant to a level at or below the PHG or MCLG. In addition, Section 116470(b)(6) requires a brief description of any actions the water purveyor intends to take to reduce the concentration of the contaminant and the basis for that decision.

Arsenic – The BATs for removal of arsenic in water for large water systems are: activated alumina, coagulation/filtration, electrodialysis, ion exchange, lime softening, oxidation/filtration, and reverse osmosis. Arsenic was detected above the PHG in the local groundwater (three wells) and in surface water supplied by MWDSC. The City is in compliance with the MCL for arsenic. The estimated cost to reduce arsenic levels in local groundwater and in MWDSC surface water to below the PHG of 0.004 microgram per liter (µg/l) using ion exchange was calculated. Because the DDW detection limit for purposes of reporting (DLR) for arsenic is 2 µg/l, treating arsenic to below the PHG level means treating arsenic to below the DLR of 2 µg/l. There are numerous factors that may influence the actual cost of reducing arsenic levels to the PHG. Achieving the water quality goal for arsenic could be approximately \$5,330,000 per year, or \$161 per service connection per year.

Chromium, Hexavalent – The BATs for removal of hexavalent chromium in water are: reduction to chromium III (trivalent chromium) prior to coagulation/filtration, ion exchange, and reverse osmosis. Hexavalent chromium was detected above the PHG in the local groundwater (10 wells). The City is in compliance with the MCL for hexavalent chromium. The estimated cost to reduce hexavalent chromium levels in local groundwater to below the PHG of 0.02 µg/l using ion exchange was calculated. Because the DLR for hexavalent chromium is 1 µg/l, treating hexavalent chromium to below the PHG level means treating hexavalent chromium to below the DLR of 1 µg/l. There are numerous factors that may influence the actual cost of reducing hexavalent chromium levels to the PHG. Achieving the water quality goal for hexavalent chromium could range from \$8,100,000 to \$33,900,000 per year, or between \$245 and \$1,030 per service connection per year.

Coliform Bacteria, Total – The BAT for removal of coliform bacteria in drinking water has been determined by USEPA to be disinfection. The City already disinfects all water served to the public. Chlorine or chloramines is used to disinfect the water because it is

an effective disinfectant and residual concentrations can be maintained to guard against biological contamination in the water distribution system.

Coliform bacteria are indicator organisms that are ubiquitous in nature. They are a useful tool because of the ease in monitoring and analysis. The City collects weekly samples for total coliforms at various locations in the distribution system. If coliform bacteria are detected in the drinking water sample, it indicates a potential problem that needs to be investigated and followed up with additional sampling. It is not unusual for a system to have an occasional positive sample. Although USEPA set the MCLG for total coliforms at 0 percent positive, there is no commercially available technology that will guarantee 0 percent positive every single month; therefore, the cost of achieving the PHG cannot be estimated.

The City will continue several programs that are in place to prevent contamination of the water supply with microorganisms. These include:

- Disinfection using chlorine or chloramines and maintenance of a chlorine residual at every point in the distribution system
- Monitoring throughout the distribution system to verify the absence of total coliforms and the presence of a protective chlorine residual
- Flushing program in which water pipelines known to have little use are flushed to remove stagnant water and bring in fresh water with residual disinfectant
- Cross-connection control program that prevents the accidental entry of non-disinfected water into the drinking water system.

Gross Alpha, Gross Beta, and Uranium – The only BAT for the removal of gross alpha in water for large water systems is reverse osmosis, which can also remove gross beta, and uranium, if detected. Gross alpha was detected above the MCLG in the local groundwater (all 13 wells) and surface water supplied by MWDSC. Gross beta was detected above the MCLG in the surface water supplied by MWDSC. Uranium was detected above the PHG in the local groundwater (all 13 wells) and in the surface water supplied by MWDSC. The cost of providing treatment using reverse osmosis to reduce gross alpha levels in local groundwater and in MWDSC surface water to the MCLG of 0 picoCurie per liter (pCi/l) (and consequently gross beta in MWDSC surface water below the MCLG; and uranium in local groundwater and in MWDSC surface water below the PHG) was calculated. Because the DLR for gross alpha is 3 pCi/l, treating gross alpha to 0 pCi/l means treating it to below the DLR of 3 pCi/l. Achieving the water quality goal for gross alpha could range from \$6,260,000 to \$53,400,000 per year, or between \$189 and \$1,610 per service connection per year.

Perchlorate – The BATs for removal of perchlorate in water are: ion exchange and biological fluidized bed reactor. Perchlorate was detected above the PHG in the local groundwater (one well). The City is in compliance with the MCL for perchlorate. The estimated cost to reduce perchlorate levels in local groundwater to below the PHG of 1 µg/l using ion exchange was calculated. Because the DLR for perchlorate is 4 µg/l,

treating perchlorate to below the PHG level means treating perchlorate to below the DLR of 4 µg/l. There are numerous factors that may influence the actual cost of reducing perchlorate levels to the PHG. Achieving the water quality goal for perchlorate could range from \$184,000 to \$398,000 per year, or between \$5.58 and \$12 per service connection per year.

All Contaminants – In addition, a cost estimate to treat all water produced or purchased by the City using ion exchange and reverse osmosis to remove all the contaminants detected above the PHGs or MCLGs was calculated. All the contaminants listed in the attached table may be removed to non-detectable levels by ion exchange and reverse osmosis, except total coliform bacteria. As shown on the attached table, achieving the water quality goals for all contaminants, except total coliform bacteria, using ion exchange and reverse osmosis could range from \$6,440,000 to \$53,800,000 per year, or between \$195 and \$1,620 per service connection per year.

For additional information, please contact Mr. Cel Pasillas at (714) 741-5276, or write to the City of Garden Grove, 11222 Acacia Parkway, P.O. Box 3070, Garden Grove, California 92842.

2016 PUBLIC HEALTH GOAL REPORT
CITY OF GARDEN GROVE

PARAMETER	UNITS OF MEASUREMENT	PHG OR (MCLG)*	MCL	DLR	CONCENTRATION				CATEGORY OF RISK	CANCER RISK AT PHG OR MCLG	CANCER RISK AT MCL	BEST AVAILABLE TECHNOLOGIES	AGGREGATE COST PER YEAR	COST PER HOUSEHOLD PER YEAR
					GROUNDWATER		SURFACE WATER							
					VALUE	RANGE	VALUE	RANGE						
MICROBIOLOGICAL														
Total Coliform Bacteria (a)	% samples positive	(0)	5	NA	1	NA	NA	NA	NA	NA	NA	D	(b)	(b)
INORGANIC CHEMICALS														
Arsenic	µg/l	0.004	10	2	<2	ND - 3.9	<2	ND - 2.3	C	1 x 10 ⁻⁶	2.5 x 10 ⁻³	AA,C/F,E,IE,LS,O/F,RO	\$5,330,000 (c)	\$161 (c)
Chromium, Hexavalent	µg/l	0.02	10	1	1.3	ND - 2.2	ND	ND	C	1 x 10 ⁻⁶	5 x 10 ⁻⁴	R-C/F, IE, RO	\$8,100,000 - \$33,900,000 (d)	\$245 - \$1,030 (d)
Perchlorate	µg/l	1	6	4	<4	ND - 4.8	ND	ND	E	NA	NA	IE, BF	\$184,000 - \$398,000 (e)	\$5.58 - \$12 (e)
RADIOLOGICAL														
Gross Alpha Particle Activity	pCi/l	(0)	15	3	<3	ND - 5.8	<3	ND - 4	C	0	1 x 10 ⁻³	RO	\$6,260,000 - \$53,400,000 (f)	\$189 - \$1,610 (f)
Gross Beta Particle Activity	pCi/l	(0)	50	4	NR	NR	<4	ND - 6	C	0	2 x 10 ⁻³	IE, RO	--	--
Uranium	pCi/l	0.43	20	1	6.5	2.9 - 15	2.7	2 - 3	C	1 x 10 ⁻⁶	5 x 10 ⁻⁵	IE, C/F, LS, RO	--	--
ALL CONTAMINANTS	--	--	--	--	--	--	--	--	--	--	--	IE and RO	\$6,440,000 - \$53,800,000 (g)	\$195 - \$1,620 (g)

* MCLGs are shown in parentheses. MCLGs are provided only when no applicable PHG exists.

RISK CATEGORIES

C (Carcinogen) = A substance that is capable of producing cancer.

E (Endocrine Toxicity; Developmental Toxicity) = Affects thyroid; causes neurodevelopmental deficits

NOTES

PHG = Public Health Goal

MCL = Maximum Contaminant Level

MCLG = Maximum Contaminant Level Goal

NA = Not Applicable or Available

ND = Not Detected

NR = Not Required

ug/l = micrograms per liter or parts per billion

pCi/l = picoCuries per liter

DLR = Detection Limit for Purposes of Reporting

< = Value is less than the DLR

TREATMENT/CONTROL TECHNOLOGIES

AA = Activated Aluminum

BF = Biological Fluidized Bed Reactor

C/F = Coagulation/Filtration

D = Disinfection

E = Electrodialysis

IE = Ion Exchange

LS = Lime Softening

O/F = Oxidation/Filtration

R-C/F = Requires Reduction to Chromium III (Trivalent Chromium) Prior to C/F

RO = Reverse Osmosis

(a) The table shows highest monthly percentage of positive samples as the detected value. Samples were collected in the distribution system.

(b) Cost could not be estimated

(c) Estimated cost to remove arsenic using IE.

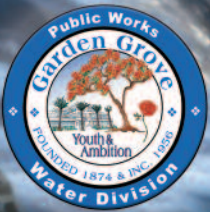
(d) Estimated cost to remove hexavalent chromium using IE.

(e) Estimated cost to remove perchlorate using IE.

(f) Estimated cost to remove gross alpha particle activity using RO, which also removes gross beta particle activity and uranium.

(g) Assuming treating the entire production by IE and RO, which can remove all contaminants listed in the above table to below the detectable levels, except for total coliform, which can be detected anywhere in the distribution system.

2016 Water Quality Report



City of
Garden Grove
Water Services Division



DATA FOR 2015

Your 2016 Water Quality Report

Since 1990, California public water utilities have been providing an annual Water Quality Report to their customers.

This year's report covers calendar year 2015 drinking water quality testing and reporting.

The City of Garden Grove Water Service Division (City) vigilantly safeguards its water supply and, as in years past, the water delivered to your home meets the quality standards required by federal and state regulatory agencies. The U.S. Environmental Protection Agency (USEPA) and the State Water Resources Control Board, Division of Drinking Water (DDW) are the agencies responsible for establishing and enforcing drinking water quality standards.

In some cases, the City goes beyond what is required by testing for unregulated chemicals that may have known health risks but do not have drinking water standards. For example, the Orange County Water District (OCWD), which manages the groundwater basin, and the Metropolitan Water District of

Southern California (MWDSC), which supplies imported treated surface water to the City test for unregulated chemicals in our water supply. Unregulated chemical monitoring helps USEPA and DDW determine where certain chemicals occur and whether new standards need to be established for those chemicals to protect public health.

Through drinking water quality testing programs carried out by OCWD for groundwater, MWDSC for treated surface water and the City for the water distribution system, your drinking water is constantly monitored from source to tap for regulated and unregulated constituents.



The State allows us to monitor for some contaminants less than once per year because the concentrations of these contaminants do not change frequently.

Some of our data, though representative, are more than one year old.



This report contains important information about your drinking water. Translate it, or speak with someone who understands it.

يحتوي هذا التقرير على معلومات هامة عن نوعية ماء الشرب في منطقتك. يرجى ترجمته، أو ابحث التقرير مع صديق لك يفهم هذه المعلومات جيدا.

Arabic

이 보고서에는 귀하가 거주하는 지역의 수질에 관한 중요한 정보가 들어 있습니다. 이것을 번역하거나 충분히 이해하시는 친구와 상의하십시오.

Korean

这份报告中有些重要的信息，讲到关于您所在社区的水的品质。请您找人翻译一下，或者请能看得懂这份报告的朋友给您解释一下。

Chinese

Este informe contiene información muy importante sobre su agua potable. Tradúzcalo o hable con alguien que lo entienda bien.

Spanish

この資料には、あなたの飲料水についての大切な情報が書かれています。内容をよく理解するために、日本語に翻訳して読むか説明を受けてください。

Japanese

Bản báo cáo có ghi những chi tiết quan trọng về phẩm chất nước trong cộng đồng quý vị. Hãy nhờ người thông dịch, hoặc hỏi một người bạn biết rõ về vấn đề này.

Vietnamese

Questions about your water? Contact us for answers.

For information about this report, or your water quality in general, please contact Cel Pasillas or Cody Nicolae at (714) 741-5395.

Public City Council meetings are held on the second and fourth Tuesdays of each month at 6:45 p.m. in the Council Chambers at the Community Meeting Center, 11300 Stanford Avenue, Garden Grove, California. You may also contact our City Clerk's Office, Garden Grove City Hall, 11222 Acacia Parkway, Garden Grove, CA 92840 or call (714) 741-5040 for information about Garden Grove City Council meetings. Please feel free to participate in these meetings.

For more information about the health effects of the listed contaminants in the following tables, call the USEPA hotline at (800) 426-4791.

The Quality of Your Water is Our Primary Concern

Sources of Supply

Your drinking water is a blend of mostly groundwater from 13 wells in the Orange County groundwater basin and also surface water imported by MWDSC. MWDSC's imported water sources are a blend of State Water project water from northern California and water from the Colorado River Aqueduct. Your groundwater comes from a natural underground reservoir managed by the Orange County Water District (OCWD) that stretches from the Prado Dam and fans across the north-western portion of Orange County, excluding the communities of Brea and La Habra, and stretching as far south as the El Toro 'Y.'

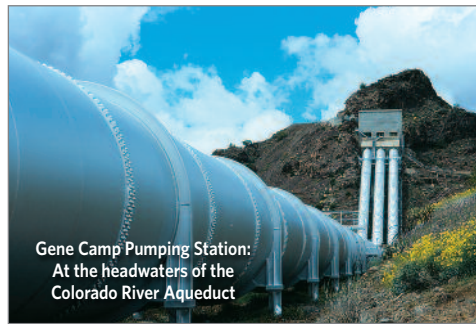
Last year, as in years past, your tap water met all USEPA and State drinking water health standards. The City vigilantly safeguards its water supplies and once again we are proud to report that our system has never violated a maximum contaminant level or any other water quality standard. This brochure is a snapshot of last year's water quality. Included are details about where your water comes from, what it contains, and how it compares to Federal and State standards.

Basic Information About Drinking Water Contaminants

The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs and wells. As water travels over the surface of land or through the layers of the ground it dissolves naturally occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animal and human activity.

Contaminants that may be present in source water include:

- **Microbial contaminants**, such as viruses and bacteria, which may come from sewage treatment plants, septic systems, agricultural livestock operations and wildlife.
- **Inorganic contaminants**, such as salts and metals, which can be naturally occurring or result from urban stormwater runoff, industrial or domestic wastewater discharges, oil and gas production, mining and farming.
- **Radioactive contaminants**, which can be naturally occurring or



be the result of oil and gas production or mining activities.

- **Pesticides and herbicides**, which may come from a variety of sources such as agriculture, urban stormwater runoff and residential uses.
- **Organic chemical contaminants**, including synthetic and volatile organic chemicals, which are by-products of industrial processes and petroleum production, and can also come from gasoline stations, urban stormwater runoff, agricultural application and septic systems.

In order to ensure that tap water is safe to drink, USEPA and the DDW prescribe regulations that limit the amount of certain

contaminants in water provided by public water systems. DDW regulations also establish limits for contaminants in bottled water that must provide the same protection for public health. Drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that water poses a health risk.

More information about contaminants and potential health effects can be obtained by calling the USEPA's Safe Drinking Water Hotline at (800) 426-4791.

Drinking Water Fluoridation

Fluoride has been added to U.S. drinking water supplies since 1945. Of the 50 largest cities in the U.S., 43 fluoridate their drinking water.

In December 2007, MWDSC joined a majority of the nation's public water suppliers in adding fluoride to drinking water in order to prevent tooth decay. In line with recommendations from the DDW, as well as the U.S. Centers for Disease Control and Prevention, MWDSC adjusted the natural fluoride level in imported treated water from the Colorado River and State Project water to the optimal range for dental health of 0.6 to 1.2 parts per million. Our local water is not supplemented with fluoride. Fluoride levels in drinking water are limited under California state regulations at a maximum dosage of 2 parts per million.



Information the EPA Would Like You to Know

About Lead in Tap Water

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children.



Lead in drinking water is primarily from materials and components associated with service lines and home plumbing.

The City is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking

or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline, (800) 426-4791, or at: www.epa.gov/safewater/lead.

Immuno-Compromised People

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised people, such as those with cancer who are undergoing chemotherapy, persons who have had organ transplants, people with HIV/AIDS or other immune system disorders, some elderly persons and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers.

Nitrate Advisory

At times, nitrate in your tap water may have exceeded one-half the MCL, but it was never greater than the MCL of 10 milligrams



per liter (mg/L). Nitrate in your drinking water in 2015 ranged from 0.483 mg/L to 6.35 mg/L. The following advisory is issued because in 2015 we recorded nitrate measurements in the drinking water supply which exceeded one-half the nitrate MCL.

Nitrate in drinking water at levels above 10 mg/L is a health risk for infants of less than six months of age. Such nitrate levels in drinking water can

interfere with the capacity of the infant's blood to carry oxygen, resulting in a serious illness; symptoms include shortness of breath and blueness of the skin. Nitrate levels above 10 mg/L may

also affect the ability of the blood to carry oxygen in other individuals, such as pregnant women and those with certain specific enzyme deficiencies. If you are caring for an infant, or you are pregnant, you should ask advice from your health care provider.

Cryptosporidium

Cryptosporidium is a microscopic organism that, when ingested, can cause diarrhea, fever and other gastrointestinal symptoms. The organism comes from animal and/or human wastes and may be in surface water. MWDSC tested its source water and treated surface water for *Cryptosporidium* in 2015, but did not detect it. If it ever is detected, *Cryptosporidium* is eliminated by an effective treatment combination including sedimentation, filtration and disinfection.

The USEPA and the federal Centers for Disease Control guidelines on appropriate means to lessen the risk of infection by *Cryptosporidium* and other microbial contaminants are available from USEPA's Safe Drinking Water Hotline at (800) 426-4791 between 10 a.m. and 4 p.m. Eastern Time (7 a.m. to 1 p.m. in California).

For Your Information...

Disinfection: Water provided by the City contains chlorine used for disinfection and chloramines used by MWDSC, also for disinfection purposes. Customers on kidney dialysis should consult their physicians.

Fish or Amphibians: If you have fish or amphibians, make sure to remove any chloramines and chlorine before changing or adding water to the tanks. Remember, allowing drinking water to stand will not remove chloramines. Consult your local aquarium store for products that will remove the disinfectants.



Hot Water Heaters: Many odor complaints may be traced to the home's hot water heater. Remember to follow manufacturer's instructions and flush hot water heaters regularly. This will flush out any sediments that may have accumulated, provide good water turnover to maximize water quality, and help keep your unit in good working order.

Point of Use or Home Water Filtration Units: Be vigilant in changing or cleaning any filters or media on your home units. Always follow the manufacturers instructions. Remember, the water is only as clean as the filter allows. Improperly maintained filters can deliver very poor quality water.

2015 Metropolitan Water District of Southern California Treated Surface Water

Chemical	MCL	PHG, or (MCLG)	Average Amount	Range of Detections	MCL Violation?	Typical Source of Chemical
Radiologicals – Tested in 2014						
Alpha Radiation (pCi/L)	15	(0)	ND	ND – 4	No	Erosion of Natural Deposits
Beta Radiation (pCi/L)	50	(0)	5	4 – 6	No	Decay of Man-made or Natural Deposits
Uranium (pCi/L)	20	0.43	3	2 – 3	No	Erosion of Natural Deposits
Inorganic Chemicals – Tested in 2015						
Aluminum (ppm)	1	0.6	0.155	0.073 – 0.24	No	Treatment Process Residue, Natural Deposits
Arsenic (ppb)	10	0.004	2.3	2.3	No	Production Wastes, Natural Deposits
Barium (ppm)	1	2	0.125	0.125	No	Refinery Discharge, Erosion of Natural Deposits
Fluoride (ppm) treatment-related	Control Range 0.6 – 1.2 ppm Optimal Level 0.7 ppm		0.8	0.6 – 1	No	Water Additive for Dental Health
Secondary Standards* – Tested in 2015						
Aluminum (ppb)	200*	600	155	73 – 240	No	Treatment Process Residue, Natural Deposits
Chloride (ppm)	500*	n/a	100	98 – 101	No	Runoff or Leaching from Natural Deposits
Color (color units)	15*	n/a	1	1	No	Naturally-occurring Organic Materials
Odor (threshold odor number)	3*	n/a	2	2	No	Naturally-occurring Organic Materials
Specific Conductance (µmho/cm)	1,600*	n/a	1,040	1,040	No	Substances that Form Ions in Water
Sulfate (ppm)	500*	n/a	257	253 – 261	No	Runoff or Leaching from Natural Deposits
Total Dissolved Solids (ppm)	1,000*	n/a	663	660 – 665	No	Runoff or Leaching from Natural Deposits
Unregulated Chemicals – Tested in 2013, 2014, and 2015						
Alkalinity, total as CaCO ₃ (ppm)	Not Regulated	n/a	126	120 – 131	n/a	Runoff or Leaching from Natural Deposits
Boron (ppm)	NL = 1	n/a	0.12	0.12	n/a	Runoff or Leaching from Natural Deposits
Calcium (ppm)	Not Regulated	n/a	78	76 – 80	n/a	Runoff or Leaching from Natural Deposits
Chlorate (ppb)	NL = 800	n/a	53	38 – 68	n/a	Byproduct of Drinking Water Chlorination; Industrial Processes
Chromium, Hexavalent (ppb)**	10	0.02	0.07	0.03 – 0.12	n/a	Erosion of Natural Deposits; Industrial Discharge
Chromium, Total (ppb)***	50	(100)	<0.2	ND – 0.5	n/a	Erosion of Natural Deposits; Industrial Discharge
Hardness, total as CaCO ₃ (ppm)	Not Regulated	n/a	303	300 – 306	n/a	Runoff or Leaching from Natural Deposits
Hardness, total (grains/gallon)	Not Regulated	n/a	18	18	n/a	Runoff or Leaching from Natural Deposits
Magnesium (ppm)	Not Regulated	n/a	27	26 – 27	n/a	Runoff or Leaching from Natural Deposits
Molybdenum, Total (ppb)	Not Regulated	n/a	4.8	4.5 – 5.3	n/a	Erosion of Natural Deposits
pH (pH units)	Not Regulated	n/a	8.1	8.1	n/a	Hydrogen Ion Concentration
Potassium (ppm)	Not Regulated	n/a	4.9	4.8 – 5	n/a	Runoff or Leaching from Natural Deposits
Sodium (ppm)	Not Regulated	n/a	101	98 – 104	n/a	Runoff or Leaching from Natural Deposits
Strontium, Total (ppb)	Not Regulated	n/a	940	850 – 1,100	n/a	Erosion of Natural Deposits
Total Organic Carbon (ppm)	TT	n/a	2.6	2.3 – 2.7	n/a	Various Natural and Man-made Sources
Vanadium, Total (ppb)	NL = 50	n/a	2.8	2.3 – 3	n/a	Erosion of Natural Deposits; Industrial Discharge

ppb = parts-per-billion; ppm = parts-per-million; pCi/L = picoCuries per liter; µmho/cm = micromhos per centimeter; ND = not detected;

MCL = Maximum Contaminant Level; (MCLG) = federal MCL Goal; PHG = California Public Health Goal;

NL = Notification Level; n/a = not applicable; TT = treatment technique *Chemical is regulated by a secondary standard.

**Hexavalent chromium is regulated with an MCL of 10 ppb but was not detected, based on the detection limit for purposes of reporting of 1 ppb.

Hexavalent chromium was included as part of the unregulated constituents requiring monitoring.

***Total chromium is regulated with an MCL of 50 ppb but was not detected, based on the detection limit for purposes of reporting of 10 ppb.

Total chromium was included as part of the unregulated constituents requiring monitoring.

Turbidity – combined filter effluent Metropolitan Water District Diemer Filtration Plant	Treatment Technique	Turbidity Measurements	TT Violation?	Typical Source of Chemical
1) Highest single turbidity measurement	0.3 NTU	0.04	No	Soil Runoff
2) Percentage of samples less than 0.3 NTU	95%	100%	No	Soil Runoff

Turbidity is a measure of the cloudiness of the water, an indication of particulate matter, some of which might include harmful microorganisms. NTU = nephelometric turbidity units

Low turbidity in Metropolitan's treated water is a good indicator of effective filtration. Filtration is called a "treatment technique" (TT).

A treatment technique is a required process intended to reduce the level of chemicals in drinking water that are difficult and sometimes impossible to measure directly.

Chart Legend

What are Water Quality Standards?

Drinking water standards established by USEPA and DDW set limits for substances that may affect consumer health or aesthetic qualities of drinking water. The charts in this report show the following types of water quality standards:

- **Maximum Contaminant Level (MCL):** The highest level of a contaminant that is allowed in drinking water. Primary MCLs are set as close to the PHGs (or MCLGs) as is economically and technologically feasible.
- **Maximum Residual Disinfectant Level (MRDL):** The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.
- **Secondary MCLs** are set to protect the odor, taste, and appearance of drinking water.

- **Primary Drinking Water Standard:** MCLs for contaminants that affect health along with their monitoring and reporting requirements and water treatment requirements.

- **Regulatory Action Level (AL):** The concentration of a contaminant, which, if exceeded, triggers treatment or other requirements that a water system must follow.

How are Contaminants Measured?

Water is sampled and tested throughout the year.

Contaminants are measured in:

- parts per million (ppm) or milligrams per liter (mg/L)
- parts per billion (ppb) or micrograms per liter (µg/L)
- parts per trillion (ppt) or nanograms per liter (ng/L)

What is a Water Quality Goal?

In addition to mandatory water quality standards, USEPA and DDW have set voluntary water quality goals for some

contaminants. Water quality goals are often set at such low levels that they are not achievable in practice and are not directly measurable. Nevertheless, these goals provide useful guideposts and direction for water management practices. The chart in this report includes three types of water quality goals:

- **Maximum Contaminant Level Goal (MCLG):** The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are set by USEPA.
- **Maximum Residual Disinfectant Level Goal (MRDLG):** The level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.
- **Public Health Goal (PHG):** The level of a contaminant in drinking water below which there is no known or expected risk to health. PHGs are set by the California Environmental Protection Agency.

2015 City of Garden Grove Groundwater Quality

Chemical	MCL	PHG (MCLG)	Average Amount	Range of Detections	MCL Violation?	Most Recent Sampling Date	Typical Source of Contaminant
Radiologicals							
Gross Alpha (pCi/L)	15	(0)	1.26	ND – 5.77	No	2014	Erosion of Natural Deposits
Uranium (pCi/L)	20	0.43	5.04	2.86 – 7.13	No	2014	Erosion of Natural Deposits
Inorganic Chemicals							
Aluminum (ppm)	1	0.6	<0.05	ND – 0.0519	No	2015	Erosion of Natural Deposits
Arsenic (ppb)	10	0.004	<2	ND – 3.2	No	2015	Erosion of Natural Deposits
Barium (ppm)	1	2	<0.1	ND – 0.138	No	2015	Erosion of Natural Deposits
Fluoride (ppm)	2	1	0.45	0.38 – 0.5	No	2015	Erosion of Natural Deposits
Chromium, Hexavalent (ppb)	10	0.02	1.2	ND – 2.1	No	2015	Erosion of Natural Deposits; Industrial Discharge
Nitrate (ppm as N)	10	10	3.57	0.483 – 6.35	No	2015	Fertilizers, Septic Tanks
Nitrate+Nitrite (ppm as N)	10	10	3.57	0.483 – 6.35	No	2015	Fertilizers, Septic Tanks
Secondary Standards*							
Aluminum (ppb)	200*	600	<50	ND – 51.9	No	2015	Erosion of Natural Deposits
Chloride (ppm)	500*	n/a	74.6	27.6 – 117	No	2015	Erosion of Natural Deposits
Color (color units)	15*	n/a	0.05	ND – 3	No	2015	Naturally-occurring organic materials
Iron (ppb)	300*	n/a	<100	ND – 116	No	2015	Erosion of Natural Deposits
Manganese (ppb)	50*	n/a	<20	ND – 23	No	2015	Erosion of Natural Deposits
Specific Conductance (µmho/cm)	1,600*	n/a	834	518 – 1,120	No	2015	Erosion of Natural Deposits
Sulfate (ppm)	500*	n/a	122	57.6 – 164	No	2015	Erosion of Natural Deposits
Total Dissolved Solids (ppm)	1,000*	n/a	534	328 – 758	No	2015	Erosion of Natural Deposits
Turbidity (NTU)	5*	n/a	0.11	ND – 0.6	No	2015	Erosion of Natural Deposits
Unregulated Constituents							
1,1-Dichloroethane (ppb)**	5	3	<0.03	ND – 0.04	n/a	2013	Industrial Waste Discharge
1,4-Dioxane (ppb)	NL = 1	n/a	0.54	ND – 1.33	n/a	2013	Industrial Waste Discharge
Alkalinity, total (ppm as CaCO ₃)	Not Regulated	n/a	191	172 – 222	n/a	2015	Erosion of Natural Deposits
Boron (ppm)	NL = 1	n/a	<0.1	ND – 0.26	n/a	2015	Erosion of Natural Deposits
Calcium (ppm)	Not Regulated	n/a	100	62.5 – 120	n/a	2015	Erosion of Natural Deposits
Chlorate (ppb)	NL = 800	n/a	86	28 – 190	n/a	2013	Byproduct of Drinking Water Chlorination; Industrial Processes
Chlorodifluoromethane (ppb)	Not Regulated	n/a	<0.08	ND – 0.38	n/a	2013	Industrial Waste Discharge
Chromium, Hexavalent (ppb)***	10	0.02	1.43	0.62 – 2.16	No	2013	Erosion of Natural Deposits; Industrial Discharge
Chromium, Total (ppb)****	50	(100)	1.3	0.4 – 1.8	n/a	2013	Erosion of Natural Deposits; Industrial Discharge
Hardness, total (grains/gal)	Not Regulated	n/a	19	12 – 23	n/a	2015	Erosion of Natural Deposits
Hardness, total (ppm as CaCO ₃)	Not Regulated	n/a	324	203 – 399	n/a	2015	Erosion of Natural Deposits
Magnesium (ppm)	Not Regulated	n/a	18	11.3 – 23.8	n/a	2015	Erosion of Natural Deposits
Molybdenum, Total (ppb)	Not Regulated	n/a	4.3	3.2 – 5.6	n/a	2013	Erosion of Natural Deposits
Perfluoro octane sulfonic acid (ppb)	Not Regulated	n/a	<0.04	ND – 0.05	n/a	2013	Industrial Waste Discharge
pH (pH units)	Not Regulated	n/a	7.9	7.6 – 8	n/a	2015	Acidity, hydrogen ions
Potassium (ppm)	Not Regulated	n/a	3.7	2.7 – 5.1	n/a	2015	Erosion of Natural Deposits
Sodium (ppm)	Not Regulated	n/a	51.2	33.7 – 85.3	n/a	2015	Erosion of Natural Deposits
Strontium, Total (ppb)	Not Regulated	n/a	760	460 – 880	n/a	2013	Erosion of Natural Deposits
Vanadium, Total (ppb)	NL = 50	n/a	2.5	ND – 4.6	n/a	2015	Erosion of Natural Deposits; Industrial Discharge

ppb = parts-per-billion; ppm = parts-per-million; pCi/L = picoCuries per liter; NTU = nephelometric turbidity units; ND = not detected; n/a = not applicable; < = average is less than the detection limit for reporting purposes; MCL = Maximum Contaminant Level; (MCLG) = federal MCL Goal; PHG = California Public Health Goal

µmho/cm = micromho per centimeter *Contaminant is regulated by a secondary standard to maintain aesthetic qualities (taste, odor, color).

**1,1-Dichloroethane is regulated with an MCL of 5 ppb but was not detected, based on the detection limit for purposes of reporting of 0.5 ppb.

***1,1-Dichloroethane was included as part of the unregulated constituents requiring monitoring.

****Hexavalent chromium was included as part of the unregulated constituents requiring monitoring.

*****Total chromium is regulated with an MCL of 50 ppb but was not detected, based on the detection limit for purposes of reporting of 10 ppb.

Total chromium was included as part of the unregulated constituents requiring monitoring.

How to Read Your Residential Water Meter

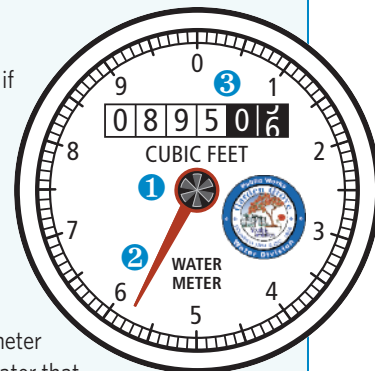
Your water meter is usually located between the sidewalk and curb under a cement cover. Remove the cover by inserting a screwdriver in the hole in the lid and then carefully lift the cover. The meter reads straight across, like the odometer on your car. Read only the white numbers (0895).

If you are trying to determine if you have a leak, turn off all the water in your home, both indoor and outdoor faucets, and then check the red or black triangular dial for any movement of the low-flow indicator. If there is movement, that indicates a leak between the meter and your plumbing system.

❶ **Low-Flow Indicator** — The low flow indicator will spin if any water is flowing through the meter.

❷ **Sweep Hand** — Each full revolution of the sweep hand indicates that one cubic foot of water (7.48 gallons) has passed through the meter. The markings at the outer edge of the dial indicate tenths and hundredths of one cubic foot.

❸ **Meter Register** — The meter register is a lot like the odometer on your car. The numbers keep a running total of all the water that has passed through the meter. The register shown here indicates that 89,505 cubic feet of water has passed through this meter.



2015 City of Garden Grove Distribution System Water Quality

Disinfection Byproducts	MCL (MRDL/MRDLG)	Average Amount	Range of Detections	MCL Violation?	Typical Source of Contaminant
Total Trihalomethanes (ppb)	80	20	ND – 39	No	Byproducts of Chlorine Disinfection
Haloacetic Acids (ppb)	60	8.2	ND – 16	No	Byproducts of Chlorine Disinfection
Chlorine Residual (ppm)	(4 / 4)	0.98	0.21 – 2.6	No	Disinfectant Added for Treatment

Aesthetic Quality

Turbidity (NTU)	5*	0.09	ND – 0.32	No	Erosion of Natural Deposits
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Eight locations in the distribution system are tested quarterly for total trihalomethanes and haloacetic acids; thirty-three locations are tested each month for color, odor and turbidity.

Color and odor were not detected in 2015. **MRDL** = Maximum Residual Disinfectant Level; **MRDLG** = Maximum Residual Disinfectant Level Goal

*Contaminant is regulated by a secondary standard to maintain aesthetic qualities (taste, odor, color).

Lead and Copper Action Levels at Residential Taps

	Action Level (AL)	Health Goal	90 th Percentile Value	Sites Exceeding AL / Number of Sites	AL Violation?	Typical Source of Contaminant
Lead (ppb)	15	0.2	ND<5	0 / 50	No	Corrosion of Household Plumbing
Copper (ppm)	1.3	0.3	0.26	0 / 50	No	Corrosion of Household Plumbing

Every three years, 50 residences are tested for lead and copper at-the-tap. The most recent set of samples was collected in 2013.

Lead was detected above the reporting level in one sample, but did not exceed the lead Action Level.

Copper was detected above the reporting level in 42 samples, but none of the samples exceeded the copper Action Level.

A regulatory Action Level is the concentration of a contaminant which, if exceeded, triggers treatment or other requirements that a water system must follow.

Unregulated Constituents Requiring Monitoring in the Distribution System

Constituent	Notification Level	PHG	Average Amount	Range of Detections	Most Recent Sampling Date
Chlorate (ppb)	800	n/a	100	52 – 140	2013
Chromium, Hexavalent (ppb)	MCL = 10	0.02	1.3	0.15 – 1.5	2013
Chromium, Total (ppb)**	MCL = 50	MCLG = 100	1	ND – 1.3	2013
Molybdenum, Total (ppb)	n/a	n/a	4.5	3.2 – 5.8	2013
Strontium, Total (ppb)	n/a	n/a	710	460 – 870	2013
Vanadium, Total (ppb)	50	n/a	3	1.9 – 3.6	2013

**Total chromium is regulated with an MCL of 50 ppb but was not detected, based on the detection limit for purposes of reporting of 10 ppb.

Total chromium was included as part of the unregulated constituents requiring monitoring.

Want Additional Information?

There's a wealth of information on the internet about Drinking Water Quality and water issues in general, especially the drought and conservation.

Some good sites — both local and national — to begin your own research are:

**City of Garden Grove
Water Services Division:**

www.ci.garden-grove.ca.us/pw/water

U.S. Environmental Protection Agency:

www.epa.gov/safewater

**State Water Resources Control Board,
Division of Drinking Water:**

www.waterboards.ca.gov/drinking_water/certlic/drinkingwater/publicwatersystems.shtml

Metropolitan Water District of So. California:
www.mwdh2o.com

Municipal Water District of Orange County:
www.mwdoc.com

Drought and Water Conservation Tips:

www.BeWaterWise.com
www.SaveOurWater.com

Rebate Information, Water Saving Resources:
www.OCWaterSmart.com

Source Water Assessments

Imported (MWDSC) Water Assessment

Every five years, MWDSC is required by DDW to examine possible sources of drinking water contamination in its State Water Project and Colorado River source waters.

In 2012, MWDSC submitted to DDW its updated Watershed Sanitary Surveys for the Colorado River and State Water Project, which include suggestions for how to better protect these source waters. Both source waters are exposed to stormwater runoff, recreational activities, wastewater discharges, wildlife, fires, and other watershed-related factors that could affect water quality.

Water from the Colorado River is considered to be most vulnerable to contamination from recreation, urban/stormwater runoff, increasing urbanization in the watershed, and wastewater. Water supplies from Northern California's State Water Project are most vulnerable to contamination from urban/stormwater runoff, wildlife, agriculture, recreation, and wastewater.

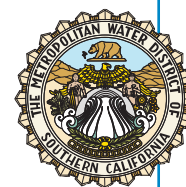
USEPA also requires MWDSC to complete one Source Water Assessment (SWA) that utilizes information collected in the watershed sanitary surveys. MWDSC completed its SWA in December 2002. The SWA is used to evaluate the vulnerability of water sources to contamination and helps determine whether more protective measures are needed.

A copy of the most recent summary of either Watershed Sanitary Survey or the SWA can be obtained by calling MWDSC at (800) CALL-MWD (225-5693).

Groundwater Assessment

An assessment of the drinking water sources for the City was completed in December 2002. The groundwater sources are considered most vulnerable to the following activities associated with contaminants detected in the water supply: known contaminant plumes, historic agricultural activities and application of fertilizers, and parks. The groundwater sources are considered most vulnerable to the following activities not associated with detected contaminants: confirmed leaking underground storage tanks, dry cleaners, gas stations, and photo processing/printing.

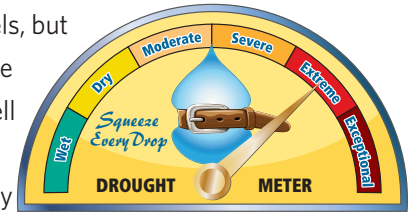
A copy of the complete assessment is available at State Water Resources Control Board, Division of Drinking Water, 605 W. Santa Ana Boulevard, Building 28, Room 325, Santa Ana, California 92701. You may request a summary of the assessment by contacting the City at (714) 741-5395.



We All Need to Be Water Wise All Year Long

One Average Rainy Season Does Not Overcome the Effects of Four Dry Years

Winter storms this year boosted California's largest reservoirs to their historically average levels, but other key reservoirs remain critically low as our historic drought keeps its grip on the state. One average season does not overcome the effects of four dry years, and rain and snowfall were well below average in Southern California. Conserving water in our homes and businesses remains vitally important. There are many areas within our homes where we can save water, particularly



bewaterwise.com®



outdoors, where our gardens and lawns receive almost 60% of all the water we use.

To learn more about the drought, or to find useful tips for how to conserve water, visit:

www.BeWaterWise.com or www.SaveOurWater.com

To learn about programs and devices that can help save water, along with information on rebates for these water saving resources, visit: www.OCWaterSmart.com

Conservation Tips for Inside Your Home . . .

Install aerators on the kitchen faucet
Reduces flow to less than 1 gallon per minute

Soak pots and pans instead of letting water run while you scrub them clean

Saves water and makes the job easier

Collect water used to wash fruits and vegetables
Use it to water your houseplants

Cook food in as little water as possible
Saves water and helps retain food nutrients

Keep a pitcher of drinking water in the refrigerator
Saves gallons of water and it's always cold

Wash only full loads of laundry and dishes
Saves up to 50 gallons per week

Plug the sink instead of running water to rinse your razor
Saves up to 300 gallons a month



. . . and for Outside Your Home

Check your sprinkler system frequently and correct for overspray and broken sprinkler heads
Saves 12-15 gallons each time you water

Choose drip irrigation for your trees and shrubs
Saves up to 15 gallons each time you water

Use a broom instead of a hose
It takes very little time to sweep and the water savings add up

Water plants in the early morning
Reduces evaporation and ensures deeper watering

Plant drought-resistant trees and plants
Saves about 30-60 gallons per 1,000 sq. ft. each time you water

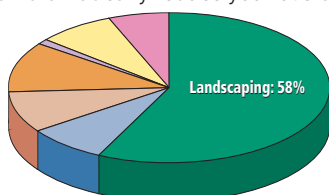
Use organic mulch around trees and plants to reduce evaporation, improve the soil & prevent weeds
Saves about 20-30 gallons per 1,000 sq. ft. each time you water

Additional water saving steps and devices are also available, and some are eligible for substantial rebates. You should consider a cover for your swimming pool or hot tub to reduce evaporation. Also, water your garden deeply to promote healthier, stronger plants. Regular pruning will help your plants use water more efficiently. You won't need to water as often, either.

For complete rebate information for these water saving resources, visit: www.ocwatersmart.com

How Residential Water is Used in Orange County

Outdoor watering of lawns and gardens makes up approximately 60% of home water use. By cutting your outdoor watering by 1 or 2 days a week, you can dramatically reduce your overall water use.



● Showers & Baths: 8% ● Dishwashers: 1%
● Clothes Washers: 9% ● Leaks: 7%
● Toilets: 11% ● Faucets: 6%

Data is representative of average consumption; your water usage may vary.

City of Garden Grove

INTER-DEPARTMENT MEMORANDUM

To: Scott C. Stiles From: Kathy Bailor
Dept.: City Manager Dept.: City Clerk
Subject: Appointment of Artin Baron to the Parks, Recreation, and Arts Commission. (*Action Item*) Date: 8/9/2016

Attached is Artin Baron's Commission application for the Parks, Recreation, and Arts Commission.

ATTACHMENTS:

Description	Upload Date	Type	File Name
Resume	7/27/2016	Backup Material	Artin_Baron.pdf

Fwd: Requesting Your Support

From : Bao Nguyen <baon@ci.garden-grove.ca.us>
Subject : Fwd: Requesting Your Support
To : Kathy Bailor <kathyb@ci.garden-grove.ca.us>
Cc : artin baron <artin.baron@gmail.com>

Thu, Jul 21, 2016 12:51 PM

 Has-Attach 1 attachment

To: City Clerk
From: Mayor

Kathy, please agendize appointment of Artin Baron to parks and rec commission and share the attachment and email below with council. Thank you. B

Begin forwarded message:

From: Artin Baron <artin.baron@gmail.com>
Date: July 20, 2016 at 6:28:06 PM PDT
To: baon@ci.garden-grove.ca.us
Subject: Requesting Your Support

Mayor Bao Nguyen,

I am a resident of Garden Grove who would love to give back to the community I live in. I am not only a Coroner Investigator with the Orange County Sheriff, but I also teach for the Garden Grove Unified School District part time. I have recently sent in my application to be part of the Parks and Rec's commission and would love to have your support on this great opportunity to serve the community I love. I have attached a resume for your review also. If you feel that I can better serve any other capacity, please do not hesitate to let me know.

Pleas let me know if you have any question or anything I can do to help.

Thank you in advance for your support,

Artin Baron


ARTIN BARON

Garden Grove Ca. [REDACTED]
artin.baron@gmail.com

EDUCATION

- ❖ Master's in Business Administration (MBA)
California Coast University, Santa Ana, CA
- ❖ Designated Subjects Career Technical Education Teaching Credential
University of California, Long Beach
- ❖ Bachelor's Degree in Psychology (Graduated with Honors)
Vanguard University, Costa Mesa, CA
- ❖ Occupational Certificate in Administration of Justice
Los Angeles Valley College, Van Nuys CA

EMPLOYMENT EXPERINCE

- ❖ Master Instructor
Orange County Sheriff-Coroner
Teach law enforcement professionals in both academy and advanced officer class settings.
Administer quizzes and review material.
- ❖ Credentialed Classroom Teacher
Garden Grove High School – Garden Grove Unified School District
Teach criminal justice and crime scene investigations to high school students.
Administer exams, quizzes, review material and assigned grades. Course taught
is UC approved and affords three college credits to the student.
- ❖ Senior Coroner Investigator
Orange County Sheriff-Coroner, Coroner Division
Investigate all deaths in Orange County, compile reports, conduct interviews, subpoena records,
review police reports, coordinate efforts with other law enforcement agencies, locate and
contact families, collect and safeguard both evidence and property.
- ❖ Owner/Operator of Franchise Business
Fantastic Sam's
Hire employees, assisted with training and manage diverse employees in multi-interrelated job
classifications. Work closely with store manager in embracing change, building employee trust,
rapport and solicited ideas from the staff. I strived to have a meaningful business communication
with the staff and customers daily. Managed employee schedules, assigned responsibilities, I set
up training both required by the franchise and additional training as needed for the employees
throughout the year. Dealt with problem solving and conflict management of employees and
conducted evaluations of the employees monthly, based on performance with sales and services
sold.

ARTIN BARON

Garden Grove Ca 92646
artin.baron@gmail.com

- ❖ Sheriff Special Officer
Orange County Sheriff-Coroner
Assigned as airport police services at John Wayne Airport, worked at the Police Services for the Orange county Transit Authority, monitored inmates within Orange County's correctional facilities, and provide security at county buildings and facilities.

TEACHING EXPERIENCE

- ❖ Classroom Teacher- Criminal Justice
Garden Grove High School
- ❖ Master Instructor- Homicide School
Los Angeles County Sheriff
- ❖ Master Instructor- Coroner Academy
Orange County Sheriff's Department
- ❖ Field Training Officer- Coroner Division
Orange County Sheriff's Department

PUBLICATIONS AND PAPERS

Wound Identification in Death Investigation for 1st Responders
California Peace Officer Standards and Training Course

LANGUAGES

- ❖ English speak fluently and read/write with high proficiency
- ❖ Armenian – native language
- ❖ Farsi – speak, with basic competence

MEMBERSHIPS

- ❖ California Peace Officers Association
- ❖ California State Coroner Association
- ❖ California Collation of Law Enforcement Association
- ❖ California Homicide Investigator Association
- ❖ Peace Officers Research Association of California
- ❖ California P.O.S.T Advisory Committee – Committee Member
- ❖ Orange County Employee Association –Executive Board Member

ARTIN BARON

Garden Grove Ca. [REDACTED]
artin.baron@gmail.com

TRAINING

- ❖ California P.O.S.T. Mater Instructor Certification
- ❖ Brandman University Leadership Certification
- ❖ California Vocational Education Teaching Certificate
- ❖ California Peace Officer Standards and Training Basic, Intermediate and Advanced Certificate
- ❖ P.C. 832 Powers of Arrest Training
- ❖ Arrest Control and Firearms Certification
- ❖ Expandable Button Certification
- ❖ Less Lethal Electronic Weapons Certification
- ❖ Coroner Basic Academy Certification

Course in the following:

Mass Fatalities, Arrest and Firearms, Parolee Contacts, Drug Influence, Report Writing, Threat Assessment, Response to Improvised Explosives, High Technology Crimes and Digital Evidence, Gang Awareness, Aviation Security, Terrorism, Racial Profiling, Tactical Firearm, Correction Officer Course, Intro to Gangs, Basic Death Investigations, Field Officer Training, Death Notification, Testifying, CPR/First Aid, Identifying False and Counterfeit Documents, Stress Management, Peer Counseling, Instructional Design, Facilitation Skills, Leadership and Mentoring, Thinking as an Instructional Model.

VOLUNTEER EXPERIENCE

- ❖ California Peace Officer Standards in Training (P.O.S.T.) Advisory Committee Commissioner
- ❖ California Coalition of Law Enforcement Association Member
- ❖ Orange County Employee Association Peace Officer Protective League Vice President
- ❖ Orange County Employee Association SSO/Deputy Coroner Board Vice President

REFERENCES

- ❖ Mitch Sigal
Supervisor –Orange County Sheriff's Department
1071 W. Santa Ana Blvd. Santa Ana CA.
[REDACTED]
- ❖ Edwin Olavi
California Highway Patrol Investigator
[REDACTED]
- ❖ [REDACTED]
- ❖ Brad Olsen
Administrative Manager –Orange County Sheriff's Department
[REDACTED]
[REDACTED]

City of Garden Grove

INTER-DEPARTMENT MEMORANDUM

To:	Scott C. Stiles	From:	Kimberly Huy
Dept.:	City Manager	Dept.:	Community Services
Subject:	Award of contract to Astra Builders, Inc. for the Garden Grove Community Meeting Center Council Chamber Renovation, City Project No. 7664. (Cost: \$417,500) (<i>Action Item</i>)		
		Date:	8/9/2016

OBJECTIVE

To request that the City Council award a contract to Astra Builders, Inc. for the renovation of the Garden Grove Community Meeting Center (CMC) Council Chamber.

BACKGROUND

On October 13, 2015, the City Council approved the request to proceed with Phase Two of the CMC remodel that encompassed the Council Chamber. As part of the renovations, the final ADA upgrades would bring the CMC into ADA compliance that included the addition of a ramp at the dais, leveling staff seating, removing twelve (12) seats from the audience seating and lowering the podium. Additional upgrades included audio/visual upgrades, replacing floor finishes, replacing window coverings with mesh shades, additional acoustical panels, painting, patching and repair.

DISCUSSION

On June 29, 2016, the City issued an Invitation for Bids for the renovation of the CMC Council Chamber. Four (4) bids were received and opened on July 29, 2016. Staff has reviewed the bid documents submitted by the lowest bidder, Astra Builders, Inc., with a total base bid of \$417,500.00, and found the bid to be responsive.

Licenses and references for Astra Builders, Inc. have been reviewed and verified by staff, and other documentation is in order. This improvement is included in the Community Services Capital Improvement Budget and is funded through the Park In Lieu Fee Fund and General Fund.

FINANCIAL IMPACT

There is a total of \$475,000 budgeted for this project, \$400,000 from the Park Fee Fund and \$75,000 from the General Fund. There are sufficient funds budgeted for this project to cover the construction cost total of \$417,500.00.

RECOMMENDATION

It is recommended that the City Council:

- Award the contract for the renovation of the Garden Grove Community Meeting Center Council Chamber to Astra Builders, Inc., in an amount not to exceed \$417,500.00; and
- Authorize the City Manager to sign the Contract on behalf of the City, including making minor modifications as appropriate and necessary.

ATTACHMENTS:

Description	Upload Date	Type	File Name
Agreement	7/29/2016	Backup Material	Agreement_for_Council_Renovation_-_8-9-16.pdf

SECTION 5 - AGREEMENT

CONSTRUCTION AGREEMENT

ASTRA BUILDERS, INC.

THIS AGREEMENT is made this _____ day of _____, 2016 by the **CITY OF GARDEN GROVE**, a municipal corporation, ("CITY"), and **ASTRA BUILDERS, INC.** hereinafter referred to as ("CONTRACTOR").

RECITALS:

The following recitals are a substantive part of this Agreement:

1. This Agreement is entered into pursuant to Garden Grove City Council Authorization dated _____.
2. CITY desires to utilize the services of CONTRACTOR to furnish material, equipment, and labor for the **GARDEN GROVE COMMUNITY MEETING CENTER - COUNCIL CHAMBER RENOVATION, CITY PROJECT NO. 7664**
3. CONTRACTOR is qualified by virtue of experience, training, education, and expertise to accomplish services.

AGREEMENT

THE PARTIES MUTUALLY AGREE AS FOLLOWS:

- 5.1 General Conditions.** CONTRACTOR certifies and agrees that all the terms, conditions and obligations of the Contract Documents as hereinafter defined, the location of the job site, and the conditions under which the work is to be performed have been thoroughly reviewed, and enters into this Contract based upon CONTRACTOR'S investigation of all such matters and is in no way relying upon any opinions or representations of CITY. It is agreed that this Contract represents the entire agreement. It is further agreed that the Contract Documents including the Notice Inviting Bids, Special Instructions to Bidders, if any, Plans, Specifications, and CONTRACTOR's Proposal, are incorporated in this Contract by reference, with the same force and effect as if the same were set forth at length herein, and that CONTRACTOR and its subcontractors, if any, will be and are bound by any and all of said Contract Documents insofar as they relate in any part or in any way, directly or indirectly, to the work covered by this Contract.

"Project" as used herein defines the entire scope of the work covered by all the Contract Documents. Anything mentioned in the Specifications and not indicated in the Plans, or indicated in the Plans and not mentioned in the Specifications, shall be of like effect as if indicated and mentioned in both. In case of discrepancy in the Plans or Specifications, the matter shall be immediately submitted to CITY'S Engineer, without whose decision CONTRACTOR shall not adjust said discrepancy save only at CONTRACTOR'S own risk and expense. The decision of the Engineer shall be final.

SECTION 5 - AGREEMENT

- 5.2 Materials and Labor.** CONTRACTOR shall furnish, under the conditions expressed in the Plans and Specifications, at CONTRACTOR'S own expense, all labor and materials necessary, except such as are mentioned in the Specifications to be furnished by the CITY, to construct and complete the project, in good workmanlike and substantial order. If CONTRACTOR fails to pay for labor or materials when due, CITY may settle such claims by making demand upon the surety to this Agreement. In the event of the failure or refusal of the surety to satisfy said claims, CITY may settle them directly and deduct the amount of payments from the Contract price and any amounts due to CONTRACTOR. In the event CITY receives a stop notice from any laborer or material supplier alleging non-payment by CONTRACTOR, CITY shall be entitled to deduct all of its costs and expenses incurred relating thereto, including but not limited to administrative and legal fees.
- 5.3 Project.** The PROJECT is described as: **GARDEN GROVE COMMUNITY MEETING CENTER - COUNCIL CHAMBER RENOVATION, CITY PROJECT NO. 7664.**
- 5.4 Plans and Specifications.** The work to be done is shown in a set of detailed Plans and Specifications entitled: **GARDEN GROVE COMMUNITY MEETING CENTER - COUNCIL CHAMBER RENOVATION CITY PROJECT NO. 7664.** Said Plans and Specifications and any revision, amendments or addenda thereto are attached hereto and incorporated herein as part of this Contract and referred to by reference. The work to be done must also be in accordance with the General Provisions, Standard Specifications and Standard Plans of the CITY, which are also incorporated herein and referred to by, reference.
- 5.5 Time of Commencement and Completion.** CONTRACTOR shall have **ten (10) working days from the award of the Contract** to execute the Contract and supply the CITY with all the documents and information required by the Instructions to Bidders and the other Contract Documents, including but not limited to, the necessary bonds and insurance certificates and endorsements. Once the CITY receives the executed contract and all of the other properly drafted and executed documents and information, it may issue a Notice to Proceed to the CONTRACTOR. If CONTRACTOR refuses or fails to provide the required documents and information within the ten (10) city working days, the CITY may then rescind the award of the Contract and then award the Contract to the next lowest responsive and responsible bidder.
- The Contract time shall commence on the fifteenth (15th) calendar day following the Notice to Proceed** issued by the City and the CONTRACTOR agrees to submit shop drawings **within fourteen (14) calendar days**. The working day clock for both projects starts on the same day, fifteen calendar days after the Notice to Proceed is issued. The CONTRACTOR shall diligently prosecute the work on Garden Grove Community Meeting CENTER - COUNCIL Chamber Renovation within **sixty (60) working days** to completion as required per the plans and specifications excluding delays caused or authorized by the CITY as set forth in Sections 5.7, 5.8 and 5.9 hereof.
- 5.6 Time is of the Essence.** Time is of the essence of this Contract.

SECTION 5 - AGREEMENT

Contractor shall have **fourteen (14) calendar days from the award of the Contract** to execute the Contract and supply CITY with all of the documents and information required by the Instruction to Bidders and the other Contract Documents, including but not limited to, the necessary bonds and insurance certificates and endorsements. Once the CITY receives the executed Contract and all of the other properly drafted and executed documents and information, it may issue a Notice to Proceed to the CONTRACTOR. If CONTRACTOR refuses or fails to execute the Contract or refuses or fails to provide the required documents and information within the fourteen (14) calendar days, the CITY may then rescind the award of the Contract and then award the Contract to the next lowest responsible and responsive bidder.

As required by the Contract Documents, CONTRACTOR shall prepare and obtain approval of all shop drawings, details and samples, and do all other things necessary and incidental to the prosecution of CONTRACTOR'S work in conformance with an approved construction progress schedule. CONTRACTOR shall coordinate the work covered by this Contract with that of all other CONTRACTORS, subcontractors and of the CITY, in a manner that will facilitate the efficient completion of the entire work in accordance with Section 5.5 herein. CITY shall have complete control of the premises on which the work is to be performed and shall have the right to decide the time or order in which the various portions of the work shall be installed or the priority of the work of other subcontractors, and, in general, all matters representing the timely and orderly conduct of the work of CONTRACTOR on the premises.

- 5.7 Excusable Delays.** CONTRACTOR shall be excused for any delay in the prosecution or completion of the Project caused by acts of God; inclement weather; damages caused by fire or other casualty for which CONTRACTOR is not responsible; any act of negligence or default of CITY; failure of CITY to make timely payments to CONTRACTOR; late delivery of materials required by this CONTRACT to be furnished by CITY; combined action of the workers in no way caused by or resulting from default or collusion on the part of CONTRACTOR; a lockout by CITY; or any other delays unforeseen by CONTRACTOR and beyond CONTRACTOR'S reasonable control.

CITY shall extend the time fixed in Section 5.5 herein for completion of the Project by the number of days CONTRACTOR has thus been delayed, provided that CONTRACTOR presents a written request to CITY for such time extension within fifteen (15) days of the commencement of such delay and CITY finds that the delay is justified. CITY'S decision will be conclusive on the parties to this Contract. Failure to file such request within the time allowed shall be deemed a waiver of the claim by CONTRACTOR.

No claims by CONTRACTOR for additional compensation or damages for delays will be allowed unless CONTRACTOR satisfies CITY that such delays were unavoidable and not the result of any action or inaction of CONTRACTOR and that CONTRACTOR took all available measures to mitigate such damages. Extensions of time and extra compensation as a result of incurring undisclosed utilities would

SECTION 5 - AGREEMENT

be determined in accordance with SPECIAL PROVISIONS and Section 3-3 of the Standard Specifications for Public Works Construction 2006 Edition (GREEN BOOK). The CITY'S decision will be conclusive on all parties to this Contract.

- 5.8 Extra Work.** The Contract price includes compensation for all work performed by CONTRACTOR, unless CONTRACTOR obtains a written change order signed by a designated representative of CITY specifying the exact nature of the extra work and the amount of extra compensation to be paid all as more particularly set forth in Section 5.9 hereof.

CITY shall extend the time fixed in Section 5.5 for completion of the Project by the number of days reasonably required for CONTRACTOR to perform the extra work, as determined by CITY'S Engineer. The decision of the Engineer shall be final.

5.9 Changes in Project.

- 5.9.1** CITY may at any time, without notice to any surety, by written order designated or indicated to be a change order, make any change in the work within the general scope of the Contract, including but not limited to changes:

- a. In the Specifications (including drawings and designs);
- b. In the time, method or manner of performance of the work;
- c. In the CITY -furnished facilities, equipment, materials, services or site; or
- d. Directing acceleration in the performance of the work.

If CONTRACTOR believes that the written order issued as part of this Section 5.9.1 has caused an increase in costs or time, the CONTRACTOR shall submit a written request for equitable adjustment to the CITY that includes a detailed cost breakdown and time impact analysis in sufficient detail to allow the CITY to analyze the request. Said notice shall be submitted via certified mail within twenty (20) days of the CONTRACTOR'S receipt of the written order. CONTRACTOR'S failure to submit the written request for equitable adjustment within the required twenty (20) days shall constitute a waiver of any potential change order or claim for said alleged change. The CITY shall review CONTRACTOR'S request and shall provide a written response within thirty (30) days of receipt of the request either approving or denying the request.

- 5.9.2** A change may also be any other conflict, difficulty or issue which the CONTRACTOR believes caused any change to the CONTRACTOR'S costs or project schedule, provided CONTRACTOR gives the CITY written notice and a request for equitable adjustment that includes a detailed cost breakdown and time impact analysis in sufficient detail to allow the CITY to analyze the request. The notice shall also state the date the CONTRACTOR became aware of the issue, circumstances and source of the issue and that CONTRACTOR regards the issue as a change order.

SECTION 5 - AGREEMENT

Said written notice shall be delivered to the CITY via certified mail within twenty (20) days of CONTRACTOR'S first notice of the issue. CONTRACTOR'S failure to submit the notice, which includes the written request for equitable adjustment within the required twenty (20) days shall constitute a waiver of any potential change order or claim for said alleged change. The CITY shall review CONTRACTOR'S request and shall provide a written response within thirty (30) days of receipt of the request either approving or denying the request.

5.9.3 Except as provided in this Section 5.9, no order, statement or conduct of the CITY or its representatives shall be treated as a change under this Section 5.9 or entitle CONTRACTOR to an equitable adjustment.

5.9.4 Except for claims based on defective specifications, no claim for any change under paragraph 5.9.1 or 5.9.2 above shall be allowed for any work performed more than 20 days before the CONTRACTOR gives written notice as required in paragraphs 5.9.1 and 5.9.2. In the case of defective specifications for which the CITY is responsible, the equitable adjustment shall include any increased direct cost CONTRACTOR reasonably incurred in attempting to comply with those defective specifications.

5.9.5 If CONTRACTOR intends to assert a claim for an equitable adjustment under this Section 5.9, it must, within thirty (30) days after receipt of a denial of a request for equitable adjustment under paragraphs 5.9.1 and 5.9.2, submit a written statement to the CITY setting forth the general nature and monetary extent of such claim. The CITY may extend the 30-day period. CONTRACTOR'S failure to submit the notice of a claim, within the required thirty (30) days shall constitute a waiver of the claim by the CONTRACTOR.

5.9.6 No claim by CONTRACTOR for an equitable adjustment shall be allowed if made after final payment under this Agreement.

5.9.7 CONTRACTOR hereby agrees to make any and all changes, furnish the materials and perform the work that CITY may require without nullifying this Contract. CONTRACTOR shall adhere strictly to the Plans and Specifications unless a change there from is authorized in writing by the CITY. Under no condition shall CONTRACTOR make any changes to the Project, either in additions or deductions, without the written order of the CITY and the CITY shall not pay for any extra charges made by CONTRACTOR that have not been agreed upon in advance in writing by the CITY. CONTRACTOR shall submit immediately to the CITY written copies of its firm's cost or credit proposal for change in the work. Disputed work shall be performed as ordered in writing by the CITY and the proper cost or credit breakdowns therefore shall be submitted without delay by CONTRACTOR to CITY.

5.10 Liquidated Damages for Delay. The parties agree that if the total work called for under this Contract, in all parts and requirements, is not completed within the

SECTION 5 - AGREEMENT

time specified in Section 5.5 herein, plus the allowance made for delays or extensions authorized under Sections 5.7, 5.8 and 5.9 herein, the CITY will sustain damage which would be extremely difficult and impractical to ascertain. The parties therefore agree that CONTRACTOR will pay to CITY the sum of **Eleven Hundred and Twenty-Five Dollars (\$1,125.00) per day** for each and every calendar day during which completion of Garden Grove Community Meeting Center - Council Chamber Renovation have not been completed within their sixty (60) working day period. CONTRACTOR agrees to pay such liquidated damages and further agrees that CITY may offset the amount of liquidated damages from any monies due or that may become due CONTRACTOR under the Contract.

- 5.11 Contract Price and Method of Payment.** CITY agrees to pay and the CONTRACTOR agrees to accept as full consideration for the faithful performance of this Contract, subject to any subsequent additions or deductions as provided in approved change orders, the sum of **Four Hundred and Seventeen Thousand Five Hundred Dollars and No Cents (\$417,500.00)** as itemized in the bid proposal.

Progress payments shall be made to the CONTRACTOR on a monthly basis for each successive month as the work progresses. The CONTRACTOR shall be paid such sum as will bring the total payments received since the commencement of the work up to ninety-five percent (95%) of the value of the work completed, less all previous payments, provided that the CONTRACTOR submits the request for payment prior to the end of the day required to meet the payment schedule. The CITY will retain five percent (5%) of the amount of each such progress estimate and material cost until 30 days after the recordation of the Notice of Completion.

Payments shall be made on demands drawn in the manner required by law, accompanied by a certificate signed by the CITY'S Engineer, stating that the work for which payment is demanded has been performed in accordance with the terms of the Contract. Partial payments of the Contract price shall not be considered as an acceptance of any part of the work.

- 5.12 Substitution of Securities in Lieu of Retention of Funds.** Pursuant to California Public Works Contract Code § 22300, the CONTRACTOR will be entitled to post approved securities with the CITY or an approved financial institution in order to have the CITY release funds retained by the CITY to ensure performance of the Contract. CONTRACTOR shall be required to execute an addendum to this Contract together with escrow instructions and any other documents in order to effect this substitution.
- 5.13 Completion.** Within 10 days after the contract completion date of the Project, CONTRACTOR shall file with the CITY'S Engineer its affidavit stating that all workers and persons employed, all firms supplying materials, and all subcontractors upon the Project have been paid in full, and that there are no claims outstanding against the Project for either labor or material, except those certain items, if any, to be set forth in an affidavit covering disputed claims, or items in connection with Stop Notices which have been filed under the provisions

SECTION 5 - AGREEMENT

of the statutes of the State of California. CITY may require affidavits or certificates of payment and/or releases from any subcontractor, laborer or material supplier.

5.14 CONTRACTOR 's Employees Compensation

5.14.1 General Prevailing Rate. CITY has ascertained CONTRACTOR shall comply with all applicable requirements of Division 2, Part 7, Chapter 1 of the California Labor Code and all applicable federal requirements respecting the payment of prevailing wages. If there is a difference between the minimum wage rates predetermined by the Secretary of Labor and the prevailing wage rates determined by the Director of the Department of Industrial Relations (DIR) for similar classifications of labor, the CONTRACTOR and its Subcontractors shall pay not less than the higher wage rate. The DIR will not accept lower State wage rates not specifically included in the Federal minimum wage determinations. This includes "helper" (or other classifications based on hours of experience) or any other classification not appearing in the Federal Wage determinations. Where Federal wage determinations do not contain the State wage rate determination otherwise available for use by the CONTRACTOR and Subcontractors, the CONTRACTOR and its Subcontractors shall pay not less than the Federal Minimum wage rate which most closely approximates the duties of the employees in question."

5.14.2 Forfeiture for Violation. CONTRACTOR shall, as a penalty to the CITY, forfeit one hundred dollars (\$100.00) for each calendar day or portion thereof for each worker paid (either by the CONTRACTOR or any subcontractor under it) less than the prevailing rate of per diem wages as set by the Director of Industrial Relations, in accordance with Sections 1770-1780 of the California Labor Code for the work provided for in this Contract, all in accordance with Section 1775 of the Labor Code of the State of California.

5.14.3 Apprentices. Section 1777.5, 1777.6 and 1777.7 of the Labor Code of the State of California, regarding the employment of apprentices is applicable to this Contract and the CONTRACTOR shall comply therewith; provided, however, that this requirement shall not apply if and/or to the extent that the Contract of the general CONTRACTOR, or the contracts of specialty contractors not bidding for work through a general or prime contractor^[A1] involve less than thirty thousand dollars (\$30,000.00).

5.14.4 Workday. In the performance of this Contract, not more than eight (8) hours shall constitute a day's work, and CONTRACTOR shall not require more than eight (8) hours of labor in a day from any person employed by him hereunder except as provided in paragraph (5.14.2) above. CONTRACTOR shall conform to Article 3, Chapter 1, Part 7 (Sections 1810 et seq.) of the Labor Code of the State of California and shall forfeit to the CITY as a penalty, the sum of twenty-five Dollars (\$25.00) for each

SECTION 5 - AGREEMENT

worker employed in the execution of this Contract by CONTRACTOR or any subcontractor for each calendar day during which any worker is required or permitted to labor more than eight (8) hours in any one calendar day and forty (40) hours in any one week in violation of said Article. CONTRACTOR shall keep an accurate record showing the name and actual hours worked each calendar day and each calendar week by each worker employed by CONTRACTOR in connection with the Project.

5.14.5 Record of Wages: Inspection. CONTRACTOR agrees to maintain accurate payroll records showing the name, address, social security number, work classification, straight-time and overtime hours worked each day and week, and the actual per diem wages paid to each journeyman, apprentice, worker or other employee employed by it in connection with the Project and agrees to require that each of its subcontractors does the same. The applicable CONTRACTOR or subcontractor or its agent having authority over such matters shall certify all payroll records as accurate. CONTRACTOR further agrees that its payroll records and those of its subcontractors shall be available to the employee or employee's representative, the Division of Labor Standards Enforcement, and the Division of Apprenticeship Standards and shall comply with all of the provisions of Labor Code Section 1776, in general. CONTRACTOR shall comply with all of the provisions of Labor Code Section 1776, and shall submit payroll records to the Labor Commissioner pursuant to Labor Code section 1771.4(a)(3). The CONTRACTOR shall submit copies of certified payroll reports **and cancelled checks** for labors, every two weeks to the Engineer. Certified payroll and cancelled checks submittals are due one month after start of construction and every two weeks thereafter. *If the certified payroll and cancelled checks are not submitted, the CONTRACTOR will be notified that compliance is required within five (5) working days or contract work must cease. The CITY will not be responsible for any delay or acceleration charges or any incurred costs or damages as a result of the work stoppage due to CONTRACTOR's failure to comply.* Work shall be ceased in an orderly, safe fashion with all vehicle access restored. Should this not occur, CITY will correct the deficiencies and deduct the cost from funds due to the CONTRACTOR. In addition, no progress payment shall be made until the copies of certified payroll reports and cancelled checks are submitted.

5.14.6 Contractor Registration. CONTRACTOR and its subcontractors must be registered with the California Department of Industrial Relations pursuant to Labor Code Section 1725.5. This Agreement shall not be effective until CONTRACTOR provides proof of registration to the CITY.

5.14.7 Posting of Job Site Notices. CONTRACTOR shall comply with the job site notices posting requirements established by the Labor Commissioner pursuant to Title 8, California Code of Regulations Section 16461(e) or other regulation promulgated pursuant to Labor Code Section 1771.4(a)(2).

SECTION 5 - AGREEMENT

5.14.7 Notice of DIR Compliance Monitoring and Enforcement. Pursuant to Labor Code Section 1771.4, this Project is subject to compliance monitoring and enforcement by the California Department of Industrial Relations.

5.15 Surety Bonds. CONTRACTOR shall, prior to entering into performance of this Agreement, furnish a performance bond, on the CITY's bond form in the amount of one hundred percent (100%) of the Contract price, to guarantee the faithful performance of the work, and a payment bond, on the CITY's form in the amount of one hundred percent (100%) of the Contract price, to guarantee payment of all claims for labor and materials furnished. Bonds submitted on any form other than the CITY's form will be rejected. The required bonds shall be from a surety licensed to do business in the State of California and with a current A.M. Best's rating of A-, VII. This Contract shall not become effective until such bonds are supplied and approved by the CITY."

5.16 Insurance.

5.16.1 COMMENCEMENT OF WORK. CONTRACTOR shall not commence work under this Agreement until all certificates and endorsements have been received and approved by the CITY. All insurance required by this Agreement shall contain a statement of obligation on the part of the carrier to notify the city of any material change, cancellation, or termination at least **thirty (30) days** in advance. A **waiver of subrogation** shall be provided by the insurer for **each policy** waiving subrogation against CITY, its officers, officials, employees, agents, and volunteers for this contract and all public agencies from whom permits will be obtained and their directors, officers, agents, and employees, as determined by the CITY, Claims **made** and **modified occurrence** policies **shall not be accepted** for any policy. All Subcontractors shall be required to provide and maintain the same insurances as required of CONTRACTOR under this contract. CONTRACTOR shall be required to collect and maintain all required insurances from all Subcontractors.

5.16.2 CONTRACTOR is aware of the provisions of Section 3700 of the Labor Code, which requires every employer to be insured against liability for Workers' Compensation or undertake self-insurance in accordance with the provisions of that Code, and will comply with such provisions before commencing the performance of the work of this Contract.

5.16.3 CONTRACTOR and all Subcontractors shall carry workers' compensation insurance for the protection of its employees during the progress of the work. The insurer shall waive its rights of subrogation against the CITY, its officers, officials, employees, agents, and volunteers for this contract and all public agencies from whom permits will be obtained and their directors, officers, agents, and employees, as determined by the CITY, and shall issue a waiver of subrogation.

5.16.4 Before CONTRACTOR performs any work at, or prepares or delivers materials to, the site of construction, CONTRACTOR shall furnish:

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Additional Insured Endorsements, **ongoing and products-completed operations**, for the **Commercial General Liability policy**, including mobile equipment and not excluding XCU. Endorsements shall designate CITY, its officers, officials, employees, agents, and volunteers for this contract and all public agencies from whom permits will be obtained and their directors, officers, agents, and employees, as determined by the CITY, as additional insureds for liability arising out of work or operations performed by or on behalf of the CONTRACTOR. CONTRACTOR shall provide to CITY proof of insurance and endorsement forms that conform to CITY's requirements, as approved by the CITY. **(Form CG 20 26 07 04 & Form CG 20 37 07 04 or equivalent)** **(Claims made and modified occurrence policies are not acceptable;** Insurance companies must be acceptable to CITY and have a minimum A.M. Best Guide rating of A-, class VII or better, as approved by CITY).

An Additional Insured Endorsement for an **Automobile Liability** policy and shall designate CITY, its officers, officials, employees, agents, and volunteers for this contract and all public agencies from whom permits will be obtained and their directors, officers, agents, and employees, as determined by the CITY, as additional insureds for automobiles owned, leased, hired, or borrowed by the CONTRACTOR. CONTRACTOR shall provide to CITY proof of insurance and endorsement forms that conform to CITY's requirements, as approved by the CITY. **(Form CA 20 48 02 99 or equivalent)** **(Claims made and modified occurrence policies are not acceptable;** Insurance companies must be acceptable to CITY and have a minimum A.M. Best Guide rating of A-, class VII or better, as approved by CITY).

A Loss Payee Endorsement for the **Course of Construction** policy designating the City of Garden Grove as Loss Payee. **(Claims made and modified occurrence policies are not acceptable;** Insurance companies must be acceptable to CITY and have a minimum A.M. Best Guide rating of A-, class VII or better, as approved by CITY).

In the event any of CONTRACTOR'S underlying policies do not meet policy limits as required here in, CONTRACTOR shall provide the schedule of underlying policies for a **follows form excess liability** policy, state that the excess policy follows form on the insurance certificate, and an additional insured endorsement for the excess liability policy designating CITY, its officers, officials, employees, agents, and volunteers for this contract and all public agencies from whom permits will be obtained and their directors, officers, agents, and employees, as determined by the CITY, as additional insureds. **(Claims made and modified occurrence policies are not acceptable;** Insurance companies must be acceptable to CITY and have a minimum A.M. Best Guide rating of A-, class VII or better, as approved by CITY).

SECTION 5 - AGREEMENT

For any claims related to this Project, the CONTRACTOR's insurance coverage shall be primary insurance as respects CITY, its officers, officials, employees, agents, and volunteers for this contract and all public agencies from whom permits will be obtained and their directors, officers, agents, and employees, as determined by the CITY. Any insurance or self-insurance maintained by the CITY, its officers, officials, employees, agents, and volunteers for this contract and all public agencies from whom permits will be obtained and their directors, officers, agents, and employees, as determined by the CITY, shall be excess of the CONTRACTOR's insurance and not contribute with it.

5.16.5 Before CONTRACTOR performs any work at, or prepares or delivers materials to, the site of construction, CONTRACTOR shall furnish:

CONTRACTOR shall maintain all of the foregoing insurance coverage in force until the work under this Contract is fully completed. The requirement for carrying the foregoing insurance shall not derogate from the provisions for indemnification of CITY by CONTRACTOR under Section 5.17 of this Contract. Notwithstanding nor diminishing the obligations of CONTRACTOR with respect to the foregoing, CONTRACTOR shall subscribe for and maintain in full force and effect during the life of this Contract, the following insurance in amounts not less than the amounts specified and issued by a company admitted and licensed in California and having a Best's Guide Rating of A-Class VII or better (claims made and modified occurrence policies are not acceptable):

SECTION 5 - AGREEMENT

Workers' Compensation	As required by the State of California.
Employer's Liability	Not less than \$1,000,000 per accident for bodily injury or disease.
Commercial General Liability (including on-going operations, products - completed operations, and mobile equipment, and not excluding XCU)	Not less than \$5,000,000 per occurrence for bodily injury, personal injury and property damage.
Automobile Liability, for all automobiles including non-owned and hired vehicles	Not less than \$2,000,000 combined single limit for bodily injury and property damage.
Course of Construction	Completed value of the project with no coinsurance penalty provisions.
Follows Form Excess Liability	Required for any underlying policy that does not meet the underlying policy limits required herein.

If contractor maintains higher insurance limits than the minimums shown above, CONTRACTOR shall provide coverage for the higher limits otherwise maintained by the CONTRACTOR.

CITY or its representatives shall at all times have the right to inspect and receive a certified copy of all said policies of insurance, including certificates and endorsements at CONTRACTORS sole cost and expense. CONTRACTOR shall pay the premiums on the insurance hereinabove required.

- 5.17 Risk and Indemnification.** All work covered by this Contract done at the site of construction or in preparing or delivering materials to the site shall be at the risk of CONTRACTOR alone. CONTRACTOR agrees to save, indemnify and keep the CITY, its Officers, Agents, Employees, Engineers, and Consultants for this Contract, and all public agencies from whom permits will be obtained and their directors, Officers, Agents and Employees harmless against any and all liability, claims, judgments, costs and demands, including demands arising from injuries or death of persons (CONTRACTOR'S employees included) and damage to property, arising directly or indirectly out of the obligations herein undertaken or out of the operations conducted by CONTRACTOR, save and except claims or litigation arising through the sole negligence or sole willful misconduct of CITY and will make good to reimburse CITY for any expenditures, including reasonable attorneys' fees CITY may incur by reason of such matters, and if requested by CITY, will defend any such suits at the sole cost and expense of CONTRACTOR.

SECTION 5 - AGREEMENT

5.18 Termination.

5.18.1 This Contract may be terminated in whole or in part in writing by the CITY for its convenience, provided that the CONTRACTOR is given (1) not less than ten (10) calendar days written notice (delivered by certified mail, return receipt requested) of intent to terminate, and (2) an opportunity for consultation with the terminating party prior to termination.

5.18.2 If termination for default or convenience is effected by the CITY, an equitable adjustment in the price provided for in this Contract shall be made, but (1) no amount shall be allowed for anticipated profit on unperformed services or other work, and (2) any payment due to the CONTRACTOR at the time of termination may be adjusted to cover any additional costs to the CITY because of the CONTRACTOR'S default.

5.18.3 Upon receipt of a termination action under paragraph (5.18.1) or (5.18.2) above, the CONTRACTOR shall (1) promptly discontinue all affected work (unless the notice directs otherwise), and (2) deliver or otherwise make available to the CITY all data, drawings, specifications, reports, estimates, summaries and such other information and materials as may have been accumulated by the CONTRACTOR in performing this Contract whether completed or in process.

5.18.4 Upon termination under paragraphs (5.18.1) and (5.18.2) above, the CITY may take over the work and may award another party an agreement to complete the work under this Contract.

5.19 Warranty. The CONTRACTOR agrees to perform all work under this Contract in accordance with the CITY's designs, drawings and specifications.

The CONTRACTOR guarantees for a period of one (1) year from the date of the notice of completion of the work that the completed work is free from all defects due to faulty materials, equipment or workmanship and that he shall promptly make whatever adjustments or corrections which may be necessary to cure any defects, including repairs or any damage to other parts of the system resulting from such defects. The CITY shall promptly give notice to the CONTRACTOR of observed defects. In the event that the CONTRACTOR fails to make adjustments, repairs, corrections or other work made necessary by such defects, the CITY may do so and charge the CONTRACTOR the cost incurred. The performance bond shall remain in full force and effect through the guarantee period.

The CONTRACTOR'S obligations under this clause are in addition to the CONTRACTOR'S other express or implied assurances of this Contract or state law and in no way diminish any other rights that the CITY may have against the CONTRACTOR for faulty materials, equipment or work.

5.20 Attorneys' Fees. If any action at law or in equity is necessary to enforce or interpret the terms of this Contract, each shall bear its own attorneys' fees, costs and necessary disbursements. Notwithstanding the foregoing, if any action is

SECTION 5 - AGREEMENT

brought against the CONTRACTOR or any subcontractor to enforce a Stop Notice or Notice to Withhold, which named the CITY as a party to said action, the CITY shall be entitled to reasonable attorneys' fees, costs and necessary disbursements arising out of the defense of such action by the CITY. The CITY shall be entitled to deduct its costs for any Stop Notice filed, whether court action is involved or not.

- 5.21 Notices.** Any notice required or permitted under this Contract may be given by ordinary mail at the address set forth below. Any party whose address changes shall notify the other party in writing.

TO CITY:

*City of Garden Grove.
Public Works Department
Attention: Navin B. Maru
11222 Acacia Parkway
Garden Grove, CA 92842
(714) 741-5180
(714) 741-5578 Fax*

TO CONTRACTOR:

*Astra Builders, Inc.
1227 S. Dale Avenue
Anaheim, CA 92804
(714) 404-7057
(714) 952-2713 Fax*

SECTION 5 - AGREEMENT

IN WITNESS THEREOF, these parties have executed this Construction Agreement on the day and year shown below.

Date: _____

"CITY"
CITY OF GARDEN GROVE

By: _____

Scott C. Stiles
City Manager

ATTEST:

City Clerk

Date: _____

"CONTRACTOR"

Inc. **Astra** **Builders,**

CONTRACTOR'S State License No. **809769**
(Expiration Date: March 31, 2018)

By: _____

Title: _____

Date: _____

APPROVED AS TO FORM:

Garden Grove City Attorney

Date _____

If CONTRACTOR is a corporation, a Corporate Resolution and/or Corporate Seal is required.

City of Garden Grove

INTER-DEPARTMENT MEMORANDUM

To:	Scott C. Stiles	From:	Lisa Kim
Dept.:	City Manager	Dept.:	Community and Economic Development
Subject:	Approval of maintaining the Municipal Code requirements for front yard landscaping and paving. (<i>Action Item</i>)		Date: 8/9/2016

OBJECTIVE

The purpose of this report is to provide follow up information to the City Council regarding the Municipal Code requirements for front yard landscaping and paving, and to recommend maintaining current Municipal Code requirements.

BACKGROUND

At the April 26, 2016, City Council Meeting, staff provided information on the current Municipal Code requirements for front yard landscaping and paving. The City Council directed staff to suspend the enforcement of Garden Grove Municipal Code Section 9.08.040.050(J) which requires "All unpaved areas shall be planted with an effective combination of trees, grass, berms, ground-cover, lawn, shrubbery and/or approved dry decorative landscape material." City Council also directed staff to take other action to amend or modify the minimum landscape percentage in the front yard area.

DISCUSSION

The City of Garden Grove is committed to the preservation and improvement of the City's residential neighborhoods. In an effort to maintain high quality neighborhoods and maintain property values, the City Council has adopted a number of property maintenance standards that have been codified in the Garden Grove Municipal Code.

In February 2014, in an effort to support water conservation and at the direction of City Council, Code Enforcement Officers stopped issuing notices and citations for browning lawns. Since that time, there has been an increasing number of homeowners who are replacing all or most of their required front yard landscaping with crushed rock, cement pavers and/or concrete paving. While crushed stone, cement pavers and concrete are not, in and of themselves, a violation of the Municipal Code, they are a violation if they are used to the exclusion of plant material and cover more than 50% of the required front yard.

Staff surveyed neighboring cities and desert cities to determine the minimum amount of required front yard landscaping. Here are the results:

City	Minimum Required Front Yard Landscaping
Anaheim	50% (75% of the required landscaping must be live plants)
Westminster	15%
Santa Ana	50%
Stanton	40%
Cypress	50%
Fullerton	40%
Orange	40%

Several Municipal Codes address front yard landscaping requirements:

- 9.08.040.050(D)(1) requires "The maximum permitted percentage of hardscape coverage in the front yard setback....shall be 50%..."
- 9.08.040.050(J) requires "All unpaved areas shall be planted with an effective combination of trees, grass, berms, ground-cover, lawn, shrubbery and/or approved dry decorative landscape material."
- 9.08.030(G) requires "Landscaping in the required front yard shall cover no less than 50% of that yard."

FINANCIAL IMPACT

There is no financial impact.

RECOMMENDATION

It is recommended that the City Council:

- Staff maintain the current codes GGMC 9.08.040.050(D)(1) and GGMC 9.08.030(G) as these codes are consistent with neighboring cities; and
- GGMC 9.08.040.050(J) be interpreted to allow trees, grass, berms, ground-cover, lawn, shrubbery **or** dry decorative landscape material (such as crushed stone or pavers) in the required front yard landscaping area and not require a **combination** of any of those materials.

By: Allison Mills, Manager, Neighborhood Improvement and Code Enforcement

City of Garden Grove

INTER-DEPARTMENT MEMORANDUM

To:	Scott C. Stiltes	From:	Kim Huy
Dept.:	City Manager	Dept.:	Community Services
Subject:	Introduction and First Reading of an Ordinance amending Section 8.40.050 of the Municipal Code relating to intoxicating beverages within City parks. (<i>Action Item</i>)		
		Date:	8/9/2016

OBJECTIVE

To present to the City Council for introduction and first reading of an Ordinance amending the Municipal Code to prohibit intoxicating beverages within City parks except with a permit from the City Manager or his/her designee subject to the regulations of the California Department of Alcoholic Beverage Control.

BACKGROUND

Currently, there is an inconsistency within the Municipal Code pertaining to the sale and consumption of intoxicating beverages within City parks. Section 8.38.030 of the Municipal Code prohibits intoxicating beverages within public places, including parks, but provides that the prohibition does not apply in a park or other public place for which a license has been issued by the Department of Alcoholic Beverage Control or for which permission has been granted by the City Manager or his or her designee pursuant to Chapter 8.40. Section 8.40.050 only contains an absolute prohibition against any sale or consumption of any intoxicating beverage within a City park.

DISCUSSION

The attached ordinance would amend Section 8.40.050 of the Municipal Code to add an exception to the prohibition against the sale and consumption of intoxicating beverages within City parks where the City Manager or his/her designee has granted a permit, subject to the regulations of the California Department of Alcoholic Beverages Control. This revision to Section 8.40.050 will make it consistent with Section 8.38.030.

FINANCIAL IMPACT

None.

RECOMMENDATION

It is recommended that the City Council:

- Introduce and pass to second reading the ordinance entitled:

AN ORDINANCE OF THE CITY COUNCIL OF THE CITY OF GARDEN GROVE
AMENDING SECTION 8.40.050 OF THE GARDEN GROVE MUNICIPAL CODE
RELATING TO INTOXICATING BEVERAGES WITHIN CITY PARKS.

ATTACHMENTS:

Description	Upload Date	Type	File Name
Ordinance	7/27/2016	Ordinance	Revising_Prohibition_Against_Intoxicating_Beverages_in_Parks_8-9-16.pdf

ORDINANCE NO.

AN ORDINANCE OF THE CITY COUNCIL OF THE CITY OF GARDEN GROVE
AMENDING SECTION 8.40.050 OF THE GARDEN GROVE MUNICIPAL CODE
RELATING TO INTOXICATING BEVERAGES WITHIN CITY PARKS

City Attorney Summary

This Ordinance amends Section 8.40.050 of the Garden Grove Municipal Code to prohibit intoxicating beverages within City parks except with a permit from the City Manager or his/her designee subject to the regulations of the California Department of Alcoholic Beverage Control.

THE CITY COUNCIL OF THE CITY OF GARDEN GROVE HEREBY ORDAINS AS
FOLLOWS:

SECTION 1: Section 8.40.050 of Chapter 8.40 of Title 8 of the Garden Grove Municipal Code is hereby amended as follows (additions shown in ***bold/italics***):

8.40.050 Intoxicating Beverages Prohibited

It is hereby declared to be unlawful to sell, offer for sale, purchase, give away, transport, deliver, consume, or have in one's possession any intoxicating beverage within a City park ***except where the City Manager or his/her designee has granted a permit therefor subject to the regulations of the California Department of Alcoholic Beverage Control.***

SECTION 2: If any section, subsection, subdivision, sentence, clause, phrase, word, or portion of this Ordinance is, for any reason, held to be invalid or unconstitutional by the decision of any court of competent jurisdiction, such decision shall not affect the validity of the remaining portions of this Ordinance. The City Council hereby declares that it would have adopted this Ordinance and each section, subsection, subdivision, sentence, clause, phrase, word, or portion thereof, irrespective of the fact that any one or more sections, subsections, subdivisions, sentences, clauses, phrases, words or portions thereof be declared invalid or unconstitutional.

SECTION 3: The Mayor shall sign and the City Clerk shall certify to the passage and adoption of this Ordinance and shall cause the same, or the summary thereof, to be published and posted pursuant to the provisions of law and this Ordinance shall take effect thirty (30) days after adoption.