



AGENDA

Garden Grove Sanitary District
Board of Directors

Tuesday, November 26, 2019

6:30 PM

Community Meeting Center 11300
Stanford Avenue Garden Grove
California 92840

John R. O'Neill

President

George S. Brietigam

Vice President

Patrick Phat Bui

Member

Steven R. Jones

Member

Stephanie

Klopfenstein

Member

Kim B. Nguyen

Member

Thu-Ha Nguyen

Member

Meeting Assistance: Any person requiring auxiliary aids and services, due to a disability, to address the Sanitary District 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 Sanitary District 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 Sanitary District 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 Sanitary District meeting agenda; and (3) at the Council Chamber at the time of the meeting.

Public Comments: Members of the public desiring to address the Sanitary District 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 Sanitary District has jurisdiction over. Persons wishing to address the Sanitary District regarding a Public Hearing matter will be called to the podium at the time the matter is being considered.

Manner of Addressing the Sanitary District: After being called by the President, you may approach the podium, it is requested that you state your name for the record, and proceed to address the Sanitary District. All remarks and questions should be addressed to the Sanitary District as a whole and not to individual Sanitary District Members or staff members. Any person making impertinent, slanderous, or profane remarks or who becomes boisterous while addressing the Sanitary District shall be called to order by the President. If such conduct continues, the President may order the person barred from addressing the Sanitary District 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 Sanitary District on the same subject matter, the President may request a spokesperson be chosen to represent the group, so as to avoid unnecessary repetition. At the Sanitary District'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

6:30 PM

ROLL CALL: MEMBER BUI, MEMBER JONES, MEMBER KLOPFENSTEIN, MEMBER K. NGUYEN, MEMBER T. NGUYEN, VICE PRESIDENT BRIETIGAM, PRESIDENT O'NEILL

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

2. CONSENT ITEMS

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

2.a. Receive and file minutes from the meeting held on October 22, 2019. *(Action Item)*

2.b. Acceptance of Project No. 7835 – Sewer Improvement Project at Westminster Avenue And Lexington Avenue as complete. *(Action Item)*

3. ITEMS FOR CONSIDERATION

3.a. Award a contract to Insituform Technologies, LLC for construction of Project No. 7839 - Sewer System Rehabilitation Plan Phase 1, Sewer Main Lining and Spot Repair Projects 1 & 2. (Cost: \$1,112,480) *(Action Item)*

4. MATTERS FROM THE PRESIDENT, BOARD MEMBERS AND GENERAL MANAGER

5. ADJOURNMENT

The next Regular Sanitary District Meeting will be on Tuesday, January 28, 2020, 5:30 p.m., in the Community Meeting Center, 11300 Stanford Avenue, Garden Grove, California.

City of Garden Grove

INTER-DEPARTMENT MEMORANDUM

To: Scott C. Stiles From: Teresa Pomeroy
Dept.: General Manager Dept.: City Clerk
Subject: Receive and file minutes Date: 11/26/2019
 from the meeting held on
 October 22, 2019. (*Action
 Item*)

Attached are the minutes from the Sanitary District meeting held on October 22, 2019, recommended to be received and filed as submitted or amended.

ATTACHMENTS:

Description	Upload Date	Type	File Name
Minutes	11/18/2019	Minutes	sd-min_10_22_2019.pdf

MINUTES

GARDEN GROVE SANITARY DISTRICT BOARD OF DIRECTORS

Regular Meeting

Tuesday, October 22, 2019

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

CONVENE MEETING

At 6:45 p.m., President O'Neill convened the meeting in the Council Chamber.

ROLL CALL PRESENT: (6) Members K. Nguyen, Klopfenstein, Jones,
Vice President Brietigam, President O'Neill

ABSENT: (1) T. Nguyen

ORAL COMMUNICATIONS

Speakers: Tom Raber, Craig Durfey, Mark Steadman, Robin Marcario, Jonathon Swaim, Charles Mitchell, Nicholas Dibs, Maureen Blackmun

RECESS

At 7:14 p.m., President O'Neill recessed the meeting.

RECONVENE

At 7:17 p.m., President reconvened the meeting in the Council Chamber with Members K. Nguyen, Klopfenstein, Jones, and Brietigam present.

AWARD A CONTRACT TO AKM CONSULTING ENGINEERS FOR CONSULTANT DESIGN SERVICES OF THE PARTRIDGE LIFT STATION IMPROVEMENTS PROJECT – PROJECT NO. 7849

This matter was considered later in the meeting.

ADOPTION OF A RESOLUTION APPROVING AND ADOPTING THE 2019 ORANGE COUNTY REGIONAL WATER AND WASTEWATER HAZARD MITIGATION PLAN

It was moved by Member K. Nguyen, seconded by Member Brietigam that:

Resolution No. 3789-19 entitled: A Resolution of the Garden Grove Sanitary District Board approving and adopting the Orange County Regional Water and Wastewater Hazard Mitigation Plan, be adopted.

The motion carried by a 6-0-1 vote as follows:

Ayes: (6) Brietigam, O'Neill, T. Nguyen, Bui, Klopfenstein, K.
Nguyen, Jones
Noes: (0) None
Absent: (1) T. Nguyen

RECEIVE AND FILE MINUTES FROM THE MEETINGS HELD ON SEPTEMBER 24, 2019
(F: Vault)

It was moved by Member K. Nguyen, seconded by Member Brietigam that:

The minutes from the meetings held on September 24, 2019, be received and filed.

The motion carried by a 6-0-1 vote as follows:

Ayes: (6) Brietigam, O'Neill, T. Nguyen, Bui, Klopfenstein, K.
Nguyen, Jones
Noes: (0) None
Absent: (1) T. Nguyen

AWARD A CONTRACT TO AKM CONSULTING ENGINEERS FOR CONSULTANT DESIGN SERVICES OF THE PARTRIDGE LIFT STATION IMPROVEMENTS PROJECT – PROJECT NO. 7849

Following Member K. Nguyen's comment reminding people not to flush "flushable wipes" as the wipes create problems with the City's sewer system, and asking that the message "Toss don't Flush" be promoted, it was moved by Member K. Nguyen, seconded by Member Bui that:

A contract be awarded to AKM Consulting Engineers for the Partridge Lift Station Improvements Project – No. 7849 in the amount of \$157,086; and

The General Manager be authorized to execute the agreement on behalf of the Sanitary District.

The motion carried by a 6-0-1 vote as follows:

Ayes: (6) Brietigam, O'Neill, T. Nguyen, Bui, Klopfenstein, K.
Nguyen, Jones
Noes: (0) None
Absent: (1) T. Nguyen

AWARD A CONTRACT TO PAULUS ENGINEERING, INC. FOR PROJECT NO. 7824 –
WARD STREET SEWER LINE IMPROVEMENT

Following staff presentation, it was moved by Member Jones, seconded by Member Brietigam that:

A contract be awarded to Paulus Engineering, Inc., for the construction of the Ward Street Sewer Line Improvement Project No. 7824 in the amount of \$719,809; and

The General Manager be authorized to execute the agreement on behalf of the Sanitary District.

The motion carried by a 6-0-1 vote as follows:

Ayes:	(6)	Brietigam, O'Neill, T. Nguyen, Bui, Klopfenstein, K. Nguyen, Jones
Noes:	(0)	None
Absent:	(1)	T. Nguyen

ADJOURNMENT

At 7:20 p.m., President O'Neill adjourned the meeting. The next meeting is scheduled for Tuesday, November 26, 2019, at 5:30 p.m. at the Community Meeting Center, 11300 Stanford Avenue, Garden Grove, California.

Teresa Pomeroy, CMC
Secretary

City of Garden Grove

INTER-DEPARTMENT MEMORANDUM

To:	Scott C. Stiles	From:	William E. Murray
Dept.:	General Manager	Dept.:	Public Works
Subject:	Acceptance of Project No. 7835 – Sewer Improvement Project at Westminster Avenue And Lexington Avenue as complete. (<i>Action Item</i>)	Date:	11/26/2019

OBJECTIVE

For the Garden Grove Sanitary District (GGSD) Board to accept Project No. 7835 – Sewer Improvement Project at Westminster Avenue and Lexington Avenue as complete, and authorize the General Manager to execute the Notice of Completion of Public Improvements and Work.

BACKGROUND

The sewer improvement project at Westminster Avenue and Lexington Avenue consisted of replacing approximately 670 linear feet of 12-inch Vitrified Clay Pipe (VCP) sewer with new 15-inch extra strength VCP in Westminster Avenue and replacing 282 linear feet of 8-inch VCP with new 8-inch extra strength VCP in Lexington Avenue. It also included the construction of seven (7) new manholes. The project required removal and/or abandonment of existing sewer lines and manholes, traffic control, and other appurtenant work.

DISCUSSION

The contractor, Paulus Engineering, Inc., has completed this project in accordance with the plans, specifications and other contract documents.

FINANCIAL IMPACT

The project was funded with Sewer Funds and was completed within budget and on schedule. The retention payment will be released after recordation of the Notice of

Completion with the County of Orange.

RECOMMENDATION

It is recommended that the Sanitary District Board:

- Accept Project No. 7835 - Sewer Improvement Project at Westminster Avenue and Lexington Avenue as complete, and authorize the General 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: Liyan Jin, P.E., Associate Engineer

ATTACHMENTS:

Description	Upload Date	Type	File Name
Notice of Completion	11/21/2019	Notice	11-26-19_Notice_of_Completion_-_san_dist.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 Garden Grove City Council, Orange County, California, has caused a public improvement, to wit:

PROJECT NO. 7835
SEWER IMPROVEMENT PROJECT AT WESTMINSTER AVENUE AND
LEXINGTON AVENUE

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 PAULUS ENGINEERING, INC., on the 28th day of May, 2019, 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 City Engineer has notified the City Council 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 City Council 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 26th day of November, 2019; that the nature of the title to said property of said City Council 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 hereinabove described and the use thereof after said completion; that the property hereinabove referred to and on which said public improvement is situated is described as follows, to wit:

PROJECT NO. 7835
SEWER IMPROVEMENT PROJECT AT WESTMINSTER AVENUE AND
LEXINGTON AVENUE

NOTICE OF COMPLETION
PROJECT NO. 7835 – SEWER IMPROVEMENT PROJECT AT WESTMINSTER AVENUE AND
LEXINGTON AVENUE AS COMPLETE
November 26, 2019
Page 2 of 2

NAME OF SURETY on Labor and Material Bond is:

North American Specialty Insurance
Company

1450 American Lane, Suite 1100,
Schaumburg, IL 60173

SuretyClaimsNA_CorporateSolutions@s
wissre.com

DATED this _____ day of _____ 20 ____

GARDEN GROVE SANITARY DISTRICT

By _____

Scott C. Stiles, General Manager
Garden Grove
Sanitary District Board

ATTEST:

Secretary of Garden Grove Sanitary District

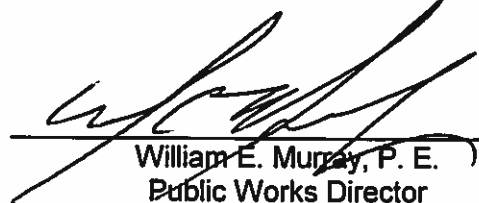
STATE OF CALIFORNIA
COUNTY OF ORANGE

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 _____ at Garden Grove, California
(Date) (Place)



William E. Murray, P. E.
Public Works Director

City of Garden Grove

INTER-DEPARTMENT MEMORANDUM

To:	Scott C. Stiles	From:	William E. Murray
Dept.:	General Manager	Dept.:	Public Works
Subject:	Award a contract to Insituform Technologies, LLC for construction of Project No. 7839 - Sewer System Rehabilitation Plan Phase 1, Sewer Main Lining and Spot Repair Projects 1 & 2. (Cost: \$1,112,480) (<i>Action Item</i>)		
		Date:	11/26/2019

OBJECTIVE

For the Garden Grove Sanitary District (District) Board award a contract to Insituform Technologies, LLC for the construction of the Sewer System Rehabilitation Plan Phase 1, Sewer Main Lining and Spot Repair Projects 1 & 2, Project No. 7839.

BACKGROUND

The District recently completed the Sewer System Rehabilitation Plan Phase 1, a study that identified a list of replacement and lining projects with spot repairs within the City. Based on this assessment the District proposes sewer lining for approximately 17,430 linear-feet of 8-inch pipe, the pipe liner will be UV-Cured Glass Reinforced Plastic Cured-In-Place and installed at various locations. The project will also include nine (9) spot repairs at indicated locations. A project location map is attached.

Sewer lining will serve to improve existing condition of pipes, prevent future damages and prolong the life of the pipe. Repairs will be made at locations where there are defective spots on the pipe.

DISCUSSION

Four (4) bids were received and opened by the City Clerk's Office on October 23, 2019 at 11:00 a.m. (see Bid Summary Sheet). The lowest responsive bidder was Insituform Technologies, LLC with a total bid of \$1,112,480. This bid is within the project budget. The licenses and references of the Contractor have been reviewed and verified. The anticipated contract schedule is as follows:

Award Contract November 26, 2019
Begin Construction January 27, 2020
Complete Construction August 5, 2020

FINANCIAL IMPACT

There is no impact to the General Fund. This project was included in the Fiscal Year 2019/20 Capital Improvement Budget, and will be financed with Sewer Funds and funds provided by the United States Housing and Urban Development Department through a Community Development Block Grant, in the amount of \$1,112,480.

RECOMMENDATION

It is recommended that the Sanitary District Board:

- Award a contract to Insituform Technologies, LLC for the construction of the Sewer System Rehabilitation Plan Phase 1, Sewer Main Lining and Spot Repair Project 1 & 2, Project No. 7839 in the amount of \$1,112,480; and
- Authorize the General Manager to execute the agreement on behalf of the Sanitary District.

By: Jessica Polidori, Associate Engineer

ATTACHMENTS:

Description	Upload Date	Type	File Name
Construction Agreement	11/13/2019	Agreement	Construction_Agreement.pdf
Location Map	11/13/2019	Backup Material	LocationMap- Project_No.7839.pdf
Bid Summary Sheet	11/13/2019	Backup Material	Bid_Results_for_No.7839.pdf

SECTION 5 - AGREEMENT

CONSTRUCTION AGREEMENT

THIS AGREEMENT is made this **26th** day of **November, 2019** by the **GARDEN GROVE SANITARY DISTRICT**, a California Special District, ("DISTRICT"), and **Insituform Technologies, LLC**, hereinafter referred to as ("CONTRACTOR").

DISTRICT desires to utilize the services of CONTRACTOR to furnish material, equipment, and labor for the **SEWER SYSTEM REHABILITATION PLAN PHASE I, SEWER MAIN LINING AND SPOT REPAIR PROJECTS 1&2 – PROJECT NO. 7839**.

CONTRACTOR is qualified by virtue of experience, training, education, and expertise to accomplish services.

WHEREAS, the Federal Department of Housing and Urban Development is providing partial funding for this Contract to DISTRICT through a Community Development Block Grant;

WHEREAS, DISTRICT has solicited bids for a public works project, hereinafter referred to as "PROJECT," more fully described as SEWER MAIN LINING AND SPOT REPAIR PROJECTS 1&2, in the Garden Grove Sanitary District; and

CONTRACTOR has been selected to perform said services,

NOW, THEREFORE, in consideration of the promises and agreements hereinafter made and exchanged, the parties covenant and agree as follows:

1. STATEMENT OF WORK ACCEPTANCE OF RISK

CONTRACTOR shall complete and construct the PROJECT pursuant to this Agreement and the Contract Documents (as hereinafter defined) and furnish, at its own cost and expense, all labor, plans, tools, equipment, supplies, transportation, utilities and all other items, services and facilities necessary to complete and construct the PROJECT in a good and workmanlike manner.

CONTRACTOR agrees to fully assume the risk of all loss or damage arising out of the nature of the PROJECT, during its progress or prior to acceptance by DISTRICT, from the action of the elements, from any unforeseen difficulties which may arise or be encountered in the prosecution of work, and for all other risks of any description in connection with the work, including, but not limited to, all expenses incurred by or in consequence of the suspension or discontinuance of work, except such as are herein expressly stipulated to be borne by DISTRICT, and for well and faithfully completing the work within the stipulated time and in the manner shown and described in this Agreement, and in accordance with the requirements of DISTRICT for the compensation set forth in the accepted bid proposal.

2. ACCEPTANCE OF CONDITIONS OF WORK• PLANS AND SPECIFICATIONS

CONTRACTOR acknowledges that it is fully familiar with all the terms, conditions and obligations of this Agreement and the Contract Documents (as defined below in this Section), the location of the job site, and the conditions under which the work is to be performed, and that it enters into this Agreement based upon its thorough investigation of all such matters and is relying in no way upon any opinions or representations of DISTRICT.

It is agreed that the Contract Documents are incorporated into this Agreement by this reference, with the same force and effect as if the same were set forth at length herein,

SECTION 5 AGREEMENT (Continued)

and that CONTRACTOR and its subcontractors, if any, shall be bound by the Contract Documents insofar as they relate in part or in any way, directly or indirectly, to the work covered by this Agreement.

"Contract Documents" as defined herein mean and include:

- A. This Agreement;
- B. Bonds covering the work herein agreed upon;
- C. The CITY's standard Plans and Specifications and special contractual provisions, including those on file in the office of the Director of Public Works of CITY and adopted by the City Council, and any revisions, amendments or addenda thereto;
- D. The edition of Standard Specifications for Public Works Construction, published by Builders' News, Inc., 10801 National Boulevard, Los Angeles, CA 90064, and all amendments thereto, written and promulgated by the Southern California chapter of the American Public Works Association and the Southern California District Associated General Contractors of the California Joint Cooperative Committee as specified in the particular Plans, Specifications, Special Provisions and Addenda applicable to the Project;
- E. All bid documents, including the Notice Inviting Bids, the Special Instructions to Bidders, the CONTRACTOR's proposal, FHWA-1273 REQUIRED CONTRACT PROVISIONS FOR FEDERAL-AID CONTRACTS (attached as Exhibit "12-G"), "Form HUD-4010," the Federal Labor Standards Provision of the United States (attached as Exhibit "B"), and "Standard Federal Equal Employment Opportunity Construction Contract Specifications," as established by Federal Executive Order 11246 (attached as Exhibit "C").
- F. The particular Plans, Specifications, Special Provisions and Addenda applicable to the PROJECT. 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 a discrepancy between any Plans, Specifications, Special provisions, or Addenda, the matter shall be immediately submitted by CONTRACTOR to DISTRICT, and CONTRACTOR shall not attempt to resolve or adjust the discrepancy without the decision of DISTRICT, save only at its own risk and expense.

Should there be any conflict between the terms of this Agreement and the bid or proposal of CONTRACTOR, then this Agreement shall control and nothing herein shall be considered as an acceptance of the terms of the bid or proposal which is in conflict herewith.

3. COMPENSATION

DISTRICT agrees to pay and CONTRACTOR agrees to accept as full compensation for the faithful performance of this Agreement, subject to any additions or deductions made under the provisions of this Agreement or the Contract Documents, a sum not to exceed **One Million One Hundred Twelve Thousand Four Hundred Eighty Dollars and 00/100 (\$1,112,480.00)** as set forth in the **Contract Documents, to be paid as provided in this Agreement.**

4. COMMENCEMENT OF PROJECT

CONTRACTOR agrees to commence the PROJECT within ten (10) working days after the Notice to Proceed is issued and diligently prosecute the PROJECT to completion

SECTION 5 AGREEMENT (Continued)

within ***ONE HUNDRED AND FIFTY (150) total working*** days from the day the Notice to Proceed is issued by DISTRICT, excluding delays provided for in this Agreement.

5. TIME OF THE ESSENCE

The parties hereto recognize and agree that time is of the essence in the performance of this Agreement and each and every provision of the Contract Documents.

CONTRACTOR shall prepare and obtain approval as required by the Contract Documents for all shop drawings, details and samples, and do all other things necessary and incidental to the prosecution of its work in conformance with the progress schedule set forth in the Contract Documents. CONTRACTOR shall coordinate its work with the work of all other contractors, subcontractors, and DISTRICT forces working on the PROJECT in a manner that will facilitate the efficient completion of the PROJECT and in accordance with the terms and provisions of this Agreement. DISTRICT shall have complete control of the premises on which the work is to be performed and shall have the right to decide the time and order in which the various portions of the work shall be performed and the priority of the work of other contractors, subcontractors and DISTRICT forces and, in general, all matters concerning the timely and orderly conduct of the work of CONTRACTOR on the premises.

6. CHANGES

CONTRACTOR shall adhere strictly to the plans and specifications set forth in the Contract Documents unless a change therefrom is authorized in writing by DISTRICT. CONTRACTOR agrees to make any and all changes, furnish materials and perform all work necessary within the scope of the PROJECT as DISTRICT may require in writing. Under no condition shall CONTRACTOR make any changes without the prior written order or acceptance of DISTRICT, and DISTRICT shall not pay any extra charges made by CONTRACTOR that have not been agreed upon in writing by DISTRICT.

When directed to change the work, CONTRACTOR shall submit immediately to DISTRICT a written cost proposal reflecting the effect of the change. Should DISTRICT not agree to such cost proposal, the work shall be performed according to the changes ordered in writing by DISTRICT and the proper cost thereof shall be negotiated by the parties upon cost and pricing data submitted by CONTRACTOR; thereupon, DISTRICT will promptly issue an adjusted change order to CONTRACTOR and the Agreement price will be adjusted upward or downward accordingly.

7. NOTICE TO PROCEED

No work, services, material, or equipment shall be performed or furnished under this Agreement unless and until a Notice to Proceed has been given to CONTRACTOR by DISTRICT. DISTRICT does not warrant that the work will be available on the date the Notice to Proceed is issued. In the event of a delay in commencement of the work due to unavailability of the job site, for any reason, relief to CONTRACTOR shall be limited to a time extension equal to the delay due to such unavailability.

8. BONDS

CONTRACTOR shall, prior to entering into performance of this Agreement, furnish a performance bond, on the DISTRICT'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 DISTRICT's form in the amount of one hundred percent (100%) of

SECTION 5 AGREEMENT (Continued)

the Contract price, to guarantee payment of all claims for labor and materials furnished. Bonds submitted on any form other than the DISTRICT'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 DISTRICT.

In addition, CONTRACTOR shall submit to DISTRICT a bond in the amount of one hundred percent (100%) of the final Agreement price, including all change orders, to warrant such performance for a period of one (1) year after DISTRICT's acceptance thereof within ten (10) days of filing of the Notice of Completion.

9. WARRANTIES

The CONTRACTOR agrees to perform all work under this Contract in accordance with the DISTRICT'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 DISTRICT 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 DISTRICT 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 DISTRICT may have against the CONTRACTOR for faulty materials, equipment or work.

10. INDEPENDENT CONTRACTOR

It is understood and agreed that CONTRACTOR is, and shall be, acting at all times hereunder as an independent contractor and not an employee of DISTRICT. CONTRACTOR shall secure at its own cost and expense, and be responsible for any and all payment of all taxes, social security, state disability insurance compensation, unemployment compensation and other payroll deductions for CONTRACTOR and its officers, agents and employees and all business licenses, if any, in connection with the PROJECT and/or the services performed hereunder.

11. LIQUIDATED DAMAGES/DELAYS

It is agreed by the parties hereto that in case the total work called for hereunder is not in all parts and requirements finished or completed within the number of calendar days as set forth herein, damage will be sustained by DISTRICT; and that it is, and would be, impractical and extremely difficult to ascertain and determine the actual damage which DISTRICT would sustain in the event of and by reason of such delay. It is, therefore, agreed that CONTRACTOR will pay to DISTRICT, as liquidated damages and not as a penalty, the sum of One Thousand Five Hundred Dollars (\$ 1,500.00) per each calendar days delay in completing the work in excess of the number of working/calendar days set forth herein, which represents a reasonable endeavor by the parties hereto to estimate a fair compensation for the foreseeable damages DISTRICT would sustain in the event of

SECTION 5 AGREEMENT (Continued)

and by reason of such delay; and CONTRACTOR agrees to pay these damages herein provided, and further agrees that DISTRICT may deduct the amount thereof from any monies due or that may become due to CONTRACTOR hereunder. For projects on the National Highway System (NHS), the local formula for liquidated damages will be provided.

CONTRACTOR will be granted an extension of time and will not be assessed damages for any portion of the delay in the completion of the work due to unforeseeable causes beyond the control and without the fault or negligence of CONTRACTOR, including, but not limited to, acts of God or of the public enemy, fire, floods, epidemics, quarantine restrictions, strikes, unsuitable weather, or delays of subcontractors due to such causes.

CONTRACTOR shall, within fifteen (15) days from the beginning of any such delay (unless DISTRICT shall grant a further period of time), notify DISTRICT in writing of the cause of the delay and DISTRICT shall extend the time for completing the work if, in its judgment, the findings of fact thereon justify the delay; and the decision of DISTRICT shall be conclusive on the parties hereto.

Should CONTRACTOR be delayed in the prosecution or completion of the work by the act, neglect or default of DISTRICT, or should CONTRACTOR be delayed by waiting for materials required by this Agreement to be furnished by DISTRICT, or by damage caused by fire or other casualty at the job site for which CONTRACTOR is not responsible, or by the combined action of the workers, in no way caused by or resulting from default or collusion on the part of CONTRACTOR, or in the event of a lockout by DISTRICT, then the time herein fixed for the completion of the work shall be extended by the number of days CONTRACTOR has thus been delayed, but no allowance or extension shall be made unless a claim therefor is presented in writing to DISTRICT within fifteen (15) days of the commencement of such delay.

No claims for additional compensation or damages for delays, irrespective of the cause thereof, and including without limitation the furnishing of materials by DISTRICT or delays by other contractors or subcontractors, will be allowed and an extension of time for completion shall be the sole remedy of CONTRACTOR.

12. DEMANDS FOR ADDITIONAL TIME OR MONEY

A. Definitions.

- (1) "Change Order" means a document signed by the CONTRACTOR and DISTRICT which authorizes an addition, deletion or revision in the work, or an adjustment in the Compensation under Section 3, or the Completion Time specified at Section 4.
- (2) "Demand" means a written demand for a Change Order by the CONTRACTOR for any of the following:
 - (a) A time extension;
 - (b) Payment of money or damages arising from work done by, or on behalf of, the CONTRACTOR pursuant to this Agreement and payment of which is not expressly permitted pursuant to Section 3 of this Agreement;
 - (c) Payment of an amount the DISTRICT disputes;

SECTION 5 AGREEMENT (Continued)

- (d) Any disputes and other matters relating to the acceptability of the work performed or the interpretation of the Contract Documents;
 - (e) A request for a time extension or additional payment based upon differing site conditions, such as subsurface or latent physical conditions at the job site differing materially from those indicated in this Agreement or the Contract Documents, or unknown physical conditions at the job site, of an unusual nature, differing materially from those ordinarily encountered and generally recognized as inherent to work of the PROJECT; or
 - (f) A request for a time extension or additional payment based upon acts of neglect by DISTRICT or due to fires, floods, labor disputes, epidemics, abnormal weather conditions or acts of God.
- B. A Demand for a time extension or payment of money or damages may only be granted by a Change Order.
- C. No Change Order may be granted except where the Contractor has submitted a Demand to the DISTRICT (or his or her written designee). All Demands shall be submitted promptly, but in no event later than thirty (30) days after the occurrence of the event giving rise to the Demand. The Demand shall be in writing and include all documents necessary to substantiate the Demand. The DISTRICT shall act on the Demand within fifteen (15) days after receipt, including by requesting additional information from the CONTRACTOR to determine whether to approve the Change Order the Demand seeks. The DISTRICT shall act on the Demand within fifteen (15) days after receipt of the additional information or within a period of time no greater than the time the CONTRACTOR took to produce the additional information requested, whichever is greater.
- D. Notwithstanding the thirty (30) days to submit a Demand under Subparagraph C, in the case of differing or unknown site conditions, immediately upon encountering the conditions, CONTRACTOR shall notify the DISTRICT in writing of the conditions, so that the DISTRICT may promptly investigate the conditions.
- E. If the CONTRACTOR disputes the DISTRICT's written response on the Demand, or the DISTRICT fails to respond within the time prescribed, the CONTRACTOR may so notify the City Engineer, in writing, either within fifteen (15) days of receipt of the City Engineer's response or within fifteen (15) days of the DISTRICT's failure to respond within the time prescribed, respectively, and request an informal conference to meet and confer for settlement of the Demand. Upon the CONTRACTOR's request, the DISTRICT shall schedule a meet and confer conference within thirty (30) days to seek to resolve.
- F. DISTRICT and CONTRACTOR shall execute appropriate Change Orders covering changes to the time or price by executing the Change Order by mutual agreement. If the DISTRICT and CONTRACTOR are unable to reach a mutual agreement, then the City Engineer shall issue a written decision on the claim within a reasonable time.
- G. Following the meet and confer conference, if the Demand remains in dispute, the CONTRACTOR may file a claim with the DISTRICT as provided in Chapter 1 (commencing with Section 900) and Chapter 2 (commencing with Section 910) of Part 3 of Division 3.6 of Title 1 of the Government Code. For purposes of those

SECTION 5 AGREEMENT (Continued)

provisions, the running of the period of time within which a claim must be filed shall be tolled from the time the time the CONTRACTOR submits his or her Demand until the Demand is denied as a result of the meet and confer process, including any period of time utilized by the meet and confer process.

13. VARIATIONS IN ESTIMATED QUANTITIES

The quantities listed in the bid schedule will not govern final payment. Payment to CONTRACTOR will be made only for the actual quantities of Agreement items used in construction of the PROJECT, in accordance with the plans and specifications. Upon completion of the PROJECT, if the actual quantities used are either more than or less than the quantities listed in the bid schedule, the bid price shall prevail subject to the provisions of this Section. DISTRICT may, at its sole discretion, when warranted by the facts and circumstances, order an equitable adjustment, upwards or downwards, in payment to CONTRACTOR where the actual quantities used in construction of the PROJECT are in variation to the quantities listed in the bid schedule. No claim by CONTRACTOR for an equitable adjustment in price or time for completion shall be allowed if asserted after final payment under this Agreement. If the quantity variation is such as to cause an increase in the time necessary for completion, DISTRICT shall ascertain the facts and circumstances and make such adjustment for extending the completion date as in its sole judgment the findings warrant.

14. PROGRESS PAYMENTS

Each month DISTRICT will make an estimate in writing of the work performed by CONTRACTOR and the value thereof. From each progress estimate, five percent (5%) will be deducted and retained by DISTRICT and the remainder of the progress estimate, less the amount of all previous payments since commencement of the work, will be paid to CONTRACTOR.

When CONTRACTOR has, in the judgment of DISTRICT, faithfully executed fifty percent (50%) or more of the value of the work as determined from the bid schedule, and if DISTRICT finds that satisfactory progress has been and is being made, CONTRACTOR may be paid such sum as will bring the payments of each month up to one hundred percent (100%) of the value of the work completed since the commencement of the PROJECT, as determined in its sole discretion by DISTRICT, less all previous payments and less all previous retained amounts.

DISTRICT's final payment to CONTRACTOR, if unencumbered, or any part thereof unencumbered, shall be made thirty (30) days after the acceptance of the work and the filing of a Notice of Completion by DISTRICT. Provided, however, that in the event of a dispute between DISTRICT and CONTRACTOR, DISTRICT may withhold from the final payment an amount not to exceed 150 percent of the value of any disputed amount of work. Payments shall be made on demands drawn in the manner required by law, each payment to be accompanied by a certificate signed by DISTRICT, affirming that the work for which payment is demanded has been performed in accordance with the terms of the Agreement and that the amount stated in the certificate is due under the terms of the Agreement. Partial payments on the contract price shall not be considered as an acceptance of any part of the work.

15. WITHHELD CONTRACT FUNDS SUBSTITUTION OF SECURITIES

SECTION 5 AGREEMENT (Continued)

At the request and at the sole cost and expense of CONTRACTOR, who shall retain beneficial ownership and receive interest, if any thereon, DISTRICT shall permit the substitution and deposit therewith of securities equivalent to the amount of any monies withheld by DISTRICT to ensure performance under the terms of this Agreement.

16. AFFIDAVITS OF SATISFACTION OF CLAIMS

After the completion of the work contemplated by this Agreement, CONTRACTOR shall file with DISTRICT its affidavit stating that all workers and persons employed, all firms supplying materials and all subcontractors working upon the PROJECT have been paid in full and that there are no claims outstanding against the PROJECT for either labor or material, except certain items, if any, to be set forth in CONTRACTOR's affidavit covering disputed claims, or items in connection with Notices to Withhold, which have been filed under the provisions of the statutes of the State of California.

17. WAIVER OF CLAIMS

The acceptance by CONTRACTOR of the payment of the final certificate shall constitute a waiver of all claims against DISTRICT under or arising out of this Agreement.

18. 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 DISTRICT, 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 active negligence or willful misconduct of DISTRICT and will make good to reimburse DISTRICT for any expenditures, including reasonable attorneys' fees DISTRICT may incur by reason of such matters, and if requested by DISTRICT, will defend any such suits at the sole cost and expense of CONTRACTOR.

19. INSURANCE

COMMENCEMENT OF WORK. CONTRACTOR shall not commence work under this Agreement until all certificates and endorsements have been received and approved by the DISTRICT. All insurance required by this Agreement shall contain a statement of obligation on the part of the carrier to notify the DISTRICT 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 DISTRICT, 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 DISTRICT. 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.

SECTION 5 AGREEMENT (Continued)

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.

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 DISTRICT, 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 DISTRICT, and shall issue a waiver of subrogation.

Before CONTRACTOR performs any work at, or prepares or delivers materials to, the site of construction, CONTRACTOR shall furnish:

Additional Insured Endorsements, ongoing and products-completed operations, for the Commercial General Liability policy, including mobile equipment and not excluding XCU. Endorsements shall designate Garden Grove Sanitary District, City of Garden Grove, their respective 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 DISTRICT, as additional insureds for liability arising out of work or operations performed by or on behalf of the CONTRACTOR. CONTRACTOR shall provide to DISTRICT proof of insurance and endorsement forms that conform to DISTRICT's requirements, as approved by the DISTRICT. **(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 DISTRICT and have a minimum A.M. Best Guide rating of A-, class VII or better, as approved by DISTRICT).

An Additional Insured Endorsement for an **Automobile Liability** policy and shall designate Garden Grove Sanitary District, City of Garden Grove, their respective 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 DISTRICT, as additional insureds for automobiles owned, leased, hired, or borrowed by the CONTRACTOR. CONTRACTOR shall provide to DISTRICT proof of insurance and endorsement forms that conform to DISTRICT's requirements, as approved by the DISTRICT. **(Form CA 20 48 02 99 or equivalent) (Claims made and modified occurrence policies are not acceptable;** Insurance companies must be acceptable to DISTRICT and have a minimum A.M. Best Guide rating of A-, class VII or better, as approved by DISTRICT).

A Loss Payee Endorsement for the **Course of Construction** policy designating the Garden Grove Sanitary District as Loss Payee. **(Claims made and modified occurrence policies are not acceptable;** Insurance companies must be acceptable to DISTRICT and have a minimum A.M. Best Guide rating of A-, class VII or better, as approved by DISTRICT).

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 DISTRICT, 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 DISTRICT, as additional insureds.

SECTION 5 AGREEMENT (Continued)

(Claims made and modified occurrence policies are not acceptable; Insurance companies must be acceptable to DISTRICT and have a minimum A.M. Best Guide rating of A-, class VII or better, as approved by DISTRICT).

For any claims related to this Project, the CONTRACTOR's insurance coverage shall be primary insurance as respects DISTRICT, City of Garden Grove, their respective 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 DISTRICT. Any insurance or self-insurance maintained by the DISTRICT, 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 DISTRICT, shall be excess of the CONTRACTOR's insurance and not contribute with it.

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 DISTRICT and/or City of Garden Grove by CONTRACTOR under 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):

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.

DISTRICT 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.

SECTION 5 AGREEMENT (Continued)

20. CALIFORNIA PREVAILING WAGE LAW AND FEDERAL DAVISBACON ACT.

- A. General Prevailing Rate. DISTRICT 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."
- B. Forfeiture for Violation. CONTRACTOR shall, as a penalty to the DISTRICT, 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.
- C. 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 involve less than thirty thousand dollars (\$30,000.00).
- D. 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 DISTRICT as a penalty, the sum of twenty five Dollars (\$25.00) for each 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.
- E. 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

SECTION 5 AGREEMENT (Continued)

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 DISTRICT 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, DISTRICT 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.

- F. 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 DISTRICT.
- G. 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).
- H. 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.

21. TERMINATION

This Contract may be terminated in whole or in part in writing by the DISTRICT 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.

If termination for default or convenience is effected by the DISTRICT, 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 DISTRICT because of the CONTRACTOR'S default.

Upon receipt of a termination action, the CONTRACTOR shall (1) promptly discontinue all affected work (unless the notice directs otherwise), and (2) deliver or otherwise make available to the DISTRICT all data, drawings, specifications, reports, estimates,

SECTION 5 AGREEMENT (Continued)

summaries and such other information and materials as may have been accumulated by the CONTRACTOR in performing this Contract whether completed or in process.

Upon termination, the DISTRICT may take over the work and may award another party an agreement to complete the work under this Contract.

22. DISPOSITION OF PLANS ESTIMATES AND OTHER DOCUMENTS

CONTRACTOR agrees that upon completion of the work to be performed hereunder, or upon expiration or earlier termination of this Agreement, all original plans, specifications, drawings, reports, calculations, maps and other documents pertaining to this Agreement shall be delivered to DISTRICT and become its sole property at no further cost.

23. NONASSIGNABILITY

CONTRACTOR shall not sell, assign, transfer, convey or encumber this Agreement, or any part hereof, or any right or duty created herein, without the prior written consent of DISTRICT and the surety.

24. DISTRICT EMPLOYEES AND OFFICIALS

CONTRACTOR shall employ no DISTRICT official nor any regular DISTRICT employee in the work performed pursuant to this Agreement. No officer or employee of DISTRICT shall have any financial interest in this Agreement in violation of the California Government Code.

25. STOP NOTICES• RECOVERY OF ADMINISTRATIVE COSTS

DISTRICT shall be entitled to all reasonable administrative costs and necessary disbursements arising out of the processing of Stop Notices, Notices to Withhold, or any similar legal document. This obligation shall be provided for in the labor and materials payment bond required of CONTRACTOR. DISTRICT may charge an administrative fee of One Hundred Dollars (\$100) for every Stop Notice filed in excess of two (2), regardless of whether or not DISTRICT is named in an action to enforce such stop notices. DISTRICT may set off any unreimbursed cost or expense so incurred against any sum or sums owed by DISTRICT to CONTRACTOR under this Agreement.

26. NOTICES

Any notices, certificates, or other communications hereunder shall be given either by personal delivery or by enclosing the same in a sealed envelope, postage prepaid, and depositing the same in the United States Postal Service, to the addresses specified below; provided that DISTRICT and CONTRACTOR, by notice given hereunder, may designate different addresses to which subsequent notices, certificates or other communications will be sent:

TO DISTRICT:
Garden Grove Sanitary District
ATTN: Jessica Polidori
13802 Newhope Street
Garden Grove, CA 92648
(714) 741-5562 Phone
(714) 638-9906 Fax

TO CONTRACTOR:
Insituform Technologies, LLC
Whittney Schulte, Officer
17988 Edison Avenue
Chesterfield, MO 63005
(636) 530-8000 Phone
or (636) 530-8701

SECTION 5 AGREEMENT (Continued)

27. SECTION HEADINGS

The titles, captions, section, paragraph, and subject headings, and descriptive phrases at the beginning of the various sections in this Agreement are merely descriptive and are included solely for convenience of reference only and are not representative of matters included or excluded from such provisions, and do not interpret, define, limit or describe, or construe the intent of the parties or affect the construction or interpretation of any provision of this Agreement.

28. IMMIGRATION

CONTRACTOR shall be responsible for full compliance with the immigration and naturalization laws of the United States and shall, in particular, comply with the provisions of the Immigration Reform and Control Act of 1978 (8 USC Section 1324a) regarding employment verification.

29. ATTORNEY'S 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 brought against the CONTRACTOR or any subcontractor to enforce a Stop Notice or Notice to Withhold, which named the DISTRICT as a party to said action, the DISTRICT shall be entitled to reasonable attorneys' fees, costs and necessary disbursements arising out of the defense of such action by the DISTRICT. The DISTRICT shall be entitled to deduct its costs for any Stop Notice filed, whether court action is involved or not.

30. INTERPRETATION OF THIS AGREEMENT

The language of all parts of this Agreement shall in all cases be construed as a whole, according to its fair meaning, and not strictly for or against any of the parties. If any provision of this Agreement is held by an arbitrator or court of competent jurisdiction to be unenforceable, void, illegal or invalid, such holding shall not invalidate or affect the remaining covenants and provisions of this Agreement. No covenant or provision shall be deemed dependent upon any other unless so expressly provided here. As used in this Agreement, the masculine or neuter gender and singular or plural number shall be deemed to include the other whenever the context so indicates or requires. Nothing contained herein shall be construed so as to require the commission of any act contrary to law, and wherever there is any conflict between any provision contained herein and any present or future statute, law, ordinance or regulation contrary to which the parties have no right to contract, then the latter shall prevail, and the provision of this Agreement which is hereby affected shall be curtailed and limited only to the extent necessary to bring it within the requirements of the law.

31. GOVERNING LAW

This Agreement shall be governed and construed in accordance with the laws of the State of California and venue shall be in Orange County.

SECTION 5 AGREEMENT (Continued)

32. DUPLICATE ORIGINAL

The original of this Agreement and one or more copies hereto have been prepared and signed in counterparts as duplicate originals, each of which so executed shall, irrespective of the date of its execution and delivery, be deemed an original. Each duplicate original shall be deemed an original instrument as against any party who has signed it.

33. CONSENT

Where DISTRICTs consent/approval is required under this Agreement, its consent/approval for one transaction or event shall not be deemed to be consent/approval to any subsequent occurrence of the same or any other transaction or event.

34. CALIFORNIA FAIR EMPLOYMENT AND HOUSING ACT

CONTRACTOR agrees to comply with all requirements and utilize fair employment practices in accordance with California Government Code Sections 12900 et seq.

35. SIGNATORIES

Each undersigned represents and warrants that its signature herein below has the power, authority and right to bind their respective parties to each of the terms of this Agreement, and shall indemnify DISTRICT fully for any injuries or damages to DISTRICT in the event that such authority or power is not, in fact, held by the signatory or is withdrawn.

36. ENTIRETY

The foregoing, and Exhibits "B" through "C" attached hereto, set forth the entire Agreement between the parties. No waiver or modification of this Agreement shall be valid unless in writing duly executed by both parties. .

The parties acknowledge and agree that they are entering into this Agreement freely and voluntarily following extensive arm's length negotiations, and that each has had the opportunity to consult with legal counsel prior to executing this Agreement. The parties also acknowledge and agree that no representations, inducements, promises, agreements or warranties, oral or otherwise, have been made by that party or anyone acting on that party's behalf, which are not embodied in this Agreement, and that that party has not executed this Agreement in reliance on any representation, inducement, promise, agreement, warranty, fact or circumstance not expressly set forth in this Agreement.

37. FHWA-1273 REQUIRED CONTRACT PROVISIONS FOR FEDERAL-AID CONTRACTS

See Local Assistance Procedure Manual Required Federal-Aid Contract Language Exhibit 12-G (See Next 10 pages).

37. FHWA-1273 REQUIRED CONTRACT PROVISIONS FOR FEDERAL-AID CONTRACTS

FHWA-1273 -- Revised May 1, 2012

REQUIRED CONTRACT PROVISIONS FEDERAL-AID CONSTRUCTION CONTRACTS

- I. General
- II. Nondiscrimination
- III. Nonsegregated Facilities
- IV. Davis-Bacon and Related Act Provisions
- V. Contract Work Hours and Safety Standards Act Provisions
- VI. Subletting or Assigning the Contract
- VII. Safety: Accident Prevention
- VIII. False Statements Concerning Highway Projects
- IX. Implementation of Clean Air Act and Federal Water Pollution Control Act
- X. Compliance with Government wide Suspension and Debarment Requirements
- XI. Certification Regarding Use of Contract Funds for Lobbying

ATTACHMENTS

A. Employment and Materials Preference for Appalachian Development Highway System or Appalachian Local Access Road Contracts (included in Appalachian contracts only)

I. GENERAL

1. Form FHWA-1273 must be physically incorporated in each construction contract funded under Title 23 (excluding emergency contracts solely intended for debris removal). The contractor (or subcontractor) must insert this form in each subcontract and further require its inclusion in all lower tier subcontracts (excluding purchase orders, rental agreements and other agreements for supplies or services).

The applicable requirements of Form FHWA-1273 are incorporated by reference for work done under any purchase order, rental agreement or agreement for other services. The prime contractor shall be responsible for compliance by any subcontractor, lower-tier subcontractor or service provider.

Form FHWA-1273 must be included in all Federal-aid design-build contracts, in all subcontracts and in lower tier subcontracts (excluding subcontracts for design services, purchase orders, rental agreements and other agreements for supplies or services). The design-builder shall be responsible for compliance by any subcontractor, lower-tier subcontractor or service provider.

Contracting agencies may reference Form FHWA-1273 in bid proposal or request for proposal documents, however, the Form FHWA-1273 must be physically incorporated (not referenced) in all contracts, subcontracts and lower-tier subcontracts (excluding purchase orders, rental agreements and other agreements for supplies or services related to a construction contract).

2. Subject to the applicability criteria noted in the following sections, these contract provisions shall apply to all work performed on the contract by the contractor's own organization and with the assistance of workers under the contractor's immediate superintendence and to all work performed on the contract by piecework, station work, or by subcontract.

3. A breach of any of the stipulations contained in these Required Contract Provisions may be sufficient grounds for withholding of progress payments, withholding of final payment, termination of the contract, suspension / debarment or any other action determined to be appropriate by the contracting agency and FHWA.

4. Selection of Labor: During the performance of this contract, the contractor shall not use convict labor for any purpose within the limits of a construction project on a Federal-aid highway unless it is labor Performed by convicts who are on parole, supervised release, or probation. The term Federal-aid highway does not include roadways functionally classified as local roads or rural minor collectors.

II. NONDISCRIMINATION

The provisions of this section related to 23 CFR Part 230 are applicable to all Federal-aid construction contracts and to all related construction subcontracts of \$10,000 or more. The provisions of 23 CFR Part 230 are not applicable to material supply, engineering, or architectural service contracts.

In addition, the contractor and all subcontractors must comply with the following policies: Executive Order 11246, 41 CFR 60, 29 CFR 1625-1627, Title 23 USC Section 140, the Rehabilitation Act of 1973, as amended (29 USC 794), Title VI of the Civil Rights Act of 1964, as amended, and related regulations including 49 CFR Parts 21, 26 and 27; and 23 CFR Parts 200, 230, and 633.

The contractor and all subcontractors must comply with: the requirements of the Equal Opportunity Clause in 41 CFR 60-1.4(b) and, for all construction contracts exceeding \$10,000, the Standard Federal Equal Employment Opportunity Construction Contract Specifications in 41 CFR 60-4.3.

Note: The U.S. Department of Labor has exclusive authority to determine compliance with Executive Order 11246 and the policies of the Secretary of Labor including 41 CFR 60, and 29 CFR 1625-1627. The contracting agency and the FHWA have the authority and the responsibility to ensure compliance with Title 23 USC Section 140, the Rehabilitation Act of 1973, as amended (29 USC 794), and Title VI of the Civil Rights Act of 1964, as amended, and related regulations including 49 CFR Parts 21, 26 and 27; and 23 CFR Parts 200, 230, and 633.

The following provision is adopted from 23 CFR 230, Appendix A, with appropriate revisions to conform to the U.S. Department of Labor (US DOL) and FHWA requirements.

1. Equal Employment Opportunity: Equal employment opportunity (EEO) requirements not to discriminate and to take affirmative action to assure equal opportunity as set forth under laws, executive orders, rules, regulations (28 CFR 35, 29 CFR 1630, 29 CFR 1625-1627, 41 CFR 60 and 49 CFR 27) and orders of the Secretary of Labor as modified by the provisions prescribed herein, and imposed pursuant to 23 U.S.C. 140 shall constitute the EEO and specific affirmative action standards for the contractor's project activities under this contract. The provisions of the Americans with Disabilities Act of 1990 (42 U.S.C. 12101 et seq.) set forth under 28 CFR 35 and 29 CFR 1630 are incorporated by reference in this contract. In the execution of this contract, the contractor agrees to comply with the following minimum specific requirement activities of EEO:

a. The contractor will work with the contracting agency and the Federal Government to ensure that it has made every good faith effort to provide equal opportunity with respect to all of its terms and conditions of employment and in their review of activities under the contract.

b. The contractor will accept as its operating policy the following statement:

"It is the policy of this Company to assure that applicants are employed, and that employees are treated during employment, without regard to their race, religion, sex, color, national origin, age or disability. Such action shall include: employment, upgrading, demotion, or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship, pre-apprenticeship, and/or on-the-job training."

2. EEO Officer: The contractor will designate and make known to the contracting officers an EEO Officer who will have the responsibility for and must be capable of effectively administering and promoting an active EEO program and who must be assigned adequate authority and responsibility to do so

3. Dissemination of Policy: All members of the contractor's staff who are authorized to hire, supervise, promote, and discharge employees, or who recommend such action, or who are substantially involved in such action, will be made fully cognizant of, and will implement, the contractor's EEO policy and contractual responsibilities to provide EEO in each grade and classification of employment. To ensure that the above agreement will be met, the following actions will be taken as a minimum:

a. Periodic meetings of supervisory and personnel office employees will be conducted before the start of work and then not less often than once every six months, at which time the contractor's EEO policy and its implementation will be reviewed and explained. The meetings will be conducted by the EEO Officer.

b. All new supervisory or personnel office employees will be given a thorough indoctrination by the EEO Officer, covering all major aspects of the contractor's EEO obligations within thirty days following their reporting for duty with the contractor.

c. All personnel who are engaged in direct recruitment for the project will be instructed by the EEO Officer in the contractor's procedures for locating and hiring minorities and women.

d. Notices and posters setting forth the contractor's EEO policy will be placed in areas readily accessible to employees, applicants for employment and potential employees.

e. The contractor's EEO policy and the procedures to implement such policy will be brought to the attention of employees by means of meetings, employee handbooks, or other appropriate means.

4. Recruitment: When advertising for employees, the contractor will include in all advertisements for employees the notation: "An Equal Opportunity Employer." All such advertisements be placed in publications having a large circulation among minorities and women in the area from which the project work force would normally be derived.

a. The contractor will, unless precluded by a valid bargaining agreement, conduct systematic and direct recruitment through public and private employee referral sources likely to yield qualified minorities and women. To meet this requirement, the contractor will identify sources of potential minority group employees, and establish with such identified sources procedures whereby minority and women applicants may be referred to the contractor for employment consideration.

b. In the event the contractor has a valid bargaining agreement providing for exclusive hiring hall referrals, the contractor is expected to observe the provisions of that agreement to the extent that the system meets the contractor's compliance with EEO contract provisions. Where implementation of such an agreement has the effect of discriminating against minorities or women, or obligates the contractor to do the same, such implementation violates Federal nondiscrimination provisions.

c. The contractor will encourage its present employees to refer minorities and women as applicants for employment. Information and procedures with regard to referring such applicants will be discussed with employees.

5. Personnel Actions: Wages, working conditions, and employee benefits shall be established and administered, and personnel actions of every type, including hiring, upgrading, promotion, transfer, demotion, layoff, and termination, shall be taken without regard to race, color, religion, sex, national origin, age or disability. The following procedures shall be followed:

a. The contractor will conduct periodic inspections of project sites to insure that working conditions and employee facilities do not indicate discriminatory treatment of project site personnel.

b. The contractor will periodically evaluate the spread of wages paid within each classification to determine any evidence of discriminatory wage practices.

c. The contractor will periodically review selected personnel actions in depth to determine whether there is evidence of discrimination. Where evidence is found, the contractor will promptly take corrective action. If the review indicates that the discrimination may extend beyond the actions reviewed, such corrective action shall include all affected persons.

d. The contractor will promptly investigate all complaints of alleged discrimination made to the contractor in connection with its obligations under this contract, will attempt to resolve such complaints, and will take appropriate corrective action within a reasonable time. If the investigation indicates that the discrimination may affect persons other than the complainant, such corrective action shall include such other persons. Upon completion of each investigation, the contractor will inform every complainant of all of their avenues of appeal.

6. Training and Promotion:

a. The contractor will assist in locating, qualifying, and increasing the skills of minorities and women who are applicants for employment or current employees. Such efforts should be aimed at developing full journey level status employees in the type of trade or job classification involved.

b. Consistent with the contractor's work force requirements and as permissible under Federal and State regulations, the contractor shall make full use of training programs, i.e., apprenticeship, and on-the-job training programs for the geographical area of contract performance. In the event a special provision for training is provided under this contract, this subparagraph will be superseded as indicated in the special provision. The contracting agency may reserve training positions for persons who receive welfare assistance in accordance with 23 U.S.C. 140(a).

c. The contractor will advise employees and applicants for employment of available training programs and entrance requirements for each.

d. The contractor will periodically review the training and promotion potential of employees who are minorities and women and will encourage eligible employees to apply for such training and promotion.

7. Unions: If the contractor relies in whole or in part upon unions as a source of employees, the contractor will use good faith efforts to obtain the cooperation of such unions to increase opportunities for minorities and women. Actions by the contractor, either directly or through a contractor's association acting as agent, will include the procedures set forth below:

a. The contractor will use good faith efforts to develop, in cooperation with the unions, joint training programs aimed toward qualifying more minorities and women for membership in

the unions and increasing the skills of minorities and women so that they may qualify for higher paying employment.

b. The contractor will use good faith efforts to incorporate an EEO clause into each union agreement to the end that such union will be contractually bound to refer applicants without regard to their race, color, religion, sex, national origin, age or disability.

c. The contractor is to obtain information as to the referral practices and policies of the labor union except that to the extent such information is within the exclusive possession of the labor union and such labor union refuses to furnish such information to the contractor, the contractor shall so certify to the contracting agency and shall set forth what efforts have been made to obtain such information.

d. In the event the union is unable to provide the contractor with a reasonable flow of referrals within the time limit set forth in the collective bargaining agreement, the contractor will, through independent recruitment efforts, fill the employment vacancies without regard to race, color, religion, sex, national origin, age or disability; making full efforts to obtain qualified and/or qualifiable minorities and women. The failure of a union to provide sufficient referrals (even though it is obligated to provide exclusive referrals under the terms of a collective bargaining agreement) does not relieve the contractor from the requirements of this paragraph. In the event the union referral practice prevents the contractor from meeting the obligations pursuant to Executive Order 11246, as amended, and these special provisions, such contractor shall immediately notify the contracting agency.

8. Reasonable Accommodation for Applicants / Employees with Disabilities: The contractor must be familiar with the requirements for and comply with the Americans with Disabilities Act and all rules and regulations established there under. Employers must provide reasonable accommodation in all employment activities unless to do so would cause an undue hardship.

9. Selection of Subcontractors, Procurement of Materials and Leasing of Equipment: The contractor shall not discriminate on the grounds of race, color, religion, sex, national origin, age or disability in the selection and retention of subcontractors, including procurement of materials and leases of equipment. The contractor shall take all necessary and reasonable steps to ensure nondiscrimination in the administration of this contract.

a. The contractor shall notify all potential subcontractors and suppliers and lessors of their EEO obligations under this contract.

b. The contractor will use good faith efforts to ensure subcontractor compliance with their EEO obligations.

10. Assurance Required by 49 CFR 26.13(b):

a. The requirements of 49 CFR Part 26 and the State DOT's U.S. DOT-approved DBE program are incorporated by reference.

b. The contractor or subcontractor shall not discriminate on the basis of race, color, national origin, or sex in the performance of this contract. The contractor shall carry out applicable requirements of 49 CFR Part 26 in the award and administration of DOT-assisted contracts. Failure by the contractor to carry out these requirements is a material breach of this contract, which may result in the termination of this contract or such other remedy as the contracting agency deems appropriate.

11. Records and Reports: The contractor shall keep such records as necessary to document compliance with the EEO requirements. Such records shall be retained for a period of three years following the date of the final payment to the contractor for all contract work and shall be available at reasonable times and places for inspection by authorized representatives of the contracting agency and the FHWA.

a. The records kept by the contractor shall document the following:

(1) The number and work hours of minority and non-minority group members and women employed in each work classification on the project;

(2) The progress and efforts being made in cooperation with unions, when applicable, to increase employment opportunities for minorities and women; and

(3) The progress and efforts being made in locating, hiring, training, qualifying, and upgrading minorities and women;

b. The contractors and subcontractors will submit an annual report to the contracting agency each July for the duration of the project, indicating the number of minority, women, and non-minority group employees currently engaged in each work classification required by the contract work. This information is to be reported on [Form FHWA-1391](#). The staffing data should represent the project work force on board in all or any part of the last payroll period preceding the end of July. If on-the-job training is being required by special provision, the contractor will be required to collect and report training data. The employment data should reflect the work force on board during all or any part of the last payroll period preceding the end of July.

III. NONSEGREGATED FACILITIES

This provision is applicable to all Federal-aid construction contracts and to all related construction subcontracts of \$10,000 or more.

The contractor must ensure that facilities provided for employees are provided in such a manner that segregation on the basis of race, color, religion, sex, or national origin cannot result. The contractor may neither require such segregated use by written or oral policies nor tolerate such use by employee custom. The contractor's obligation extends further to ensure that its employees are not assigned to perform their services at any location, under the contractor's control, where the facilities are segregated. The term "facilities" includes waiting rooms, work areas, restaurants and other eating areas, time clocks, restrooms, washrooms, locker rooms, and other storage or dressing areas, parking lots, drinking fountains, recreation or entertainment areas, transportation, and housing provided for employees. The contractor shall provide separate or single-user restrooms and necessary dressing or sleeping areas to assure privacy between sexes.

IV. DAVIS-BACON AND RELATED ACT PROVISIONS

This section is applicable to all Federal-aid construction projects exceeding \$2,000 and to all related subcontracts and lower-tier subcontracts (regardless of subcontract size). The requirements apply to all projects located within the right-of-way of a roadway that is functionally classified as Federal-aid highway. This excludes roadways functionally classified as local roads or rural minor collectors, which are exempt. Contracting agencies may elect to apply these requirements to other projects.

The following provisions are from the U.S. Department of Labor regulations in 29 CFR 5.5 "Contract provisions and related matters" with minor revisions to conform to the FHWA-1273 format and FHWA program requirements.

1. Minimum wages

a. All laborers and mechanics employed or working upon the site of the work, will be paid unconditionally and not less often than once a week, and without subsequent deduction or rebate on any account (except such payroll deductions as are permitted by regulations issued by the Secretary of Labor under the Copeland Act (29 CFR part 3)), the full amount of wages and bona fide fringe benefits (or cash equivalents thereof) due at time of payment computed at rates not less than those contained in the wage determination of the Secretary of Labor which is attached hereto and made a part hereof, regardless of any contractual relationship which may be alleged to exist between the contractor and such laborers and mechanics.

Contributions made or costs reasonably anticipated for bona fide fringe benefits under section 1(b)(2) of the Davis-Bacon Act on behalf of laborers or mechanics are considered wages paid to such laborers or mechanics, subject to the provisions of paragraph 1.d. of this section; also, regular contributions made or costs incurred for more than a weekly period (but not less often than quarterly) under plans, funds, or programs which cover the particular weekly period, are deemed to be constructively made or incurred during such weekly period. Such laborers and mechanics shall be paid the appropriate wage rate and fringe benefits on the wage determination for the classification of work actually performed, without regard to skill, except as provided in 29 CFR 5.5(a)(4). Laborers or mechanics performing work in more than one classification may be compensated at the rate specified for each classification for the time actually worked therein: Provided, That the employer's payroll records accurately set forth the time spent in each classification in which work is performed. The wage determination (including any additional classification and wage rates conformed under paragraph 1.b. of this section) and the Davis-Bacon poster (WH-1321) shall be posted at all times by the contractor and its subcontractors at the site of the work in a prominent and accessible place where it can be easily seen by the workers.

b. (1) The contracting officer shall require that any class of laborers or mechanics, including helpers, which is not listed in the wage determination and which is to be employed under the contract shall be classified in conformance with the wage determination. The contracting officer shall approve an additional classification and wage rate and fringe benefits therefore only when the following criteria have been met:

(i) The work to be performed by the classification requested is not performed by a classification in the wage determination; and

(ii) The classification is utilized in the area by the construction industry; and

(iii) The proposed wage rate, including any bona fide fringe benefits, bears a reasonable relationship to the wage rates contained in the wage determination.

(2) If the contractor and the laborers and mechanics to be employed in the classification (if known), or their representatives, and the contracting officer agree on the classification and wage rate (including the amount designated for fringe benefits where appropriate), a report of the action taken shall be sent by the contracting officer to the Administrator of the Wage and Hour Division, Employment Standards Administration, U.S. Department of Labor,

Washington, DC 20210. The Administrator, or an authorized representative, will approve, modify, or disapprove every additional classification action within 30 days of receipt and so advise the contracting officer or will notify the contracting officer within the 30-day period that additional time is necessary.

(3) In the event the contractor, the laborers or mechanics to be employed in the classification or their representatives, and the contracting officer do not agree on the proposed classification and wage rate (including the amount designated for fringe benefits, where appropriate), the contracting officer shall refer the questions, including the views of all interested parties and the recommendation of the contracting officer, to the Wage and Hour Administrator for determination. The Wage and Hour Administrator, or an authorized representative, will issue a determination within 30 days of receipt and so advise the contracting officer or will notify the contracting officer within the 30-day period that additional time is necessary.

(4) The wage rate (including fringe benefits where appropriate) determined pursuant to paragraphs 1.b.(2) or 1.b.(3) of this section, shall be paid to all workers performing work in the classification under this contract from the first day on which work is performed in the classification.

c. Whenever the minimum wage rate prescribed in the contract for a class of laborers or mechanics includes a fringe benefit which is not expressed as an hourly rate, the contractor shall either pay the benefit as stated in the wage determination or shall pay another bona fide fringe benefit or an hourly cash equivalent thereof.

d. If the contractor does not make payments to a trustee or other third person, the contractor may consider as part of the wages of any laborer or mechanic the amount of any costs reasonably anticipated in providing bona fide fringe benefits under a plan or program, Provided, That the Secretary of Labor has found, upon the written request of the contractor, that the applicable standards of the Davis-Bacon Act have been met. The Secretary of Labor may require the contractor to set aside in a separate account assets for the meeting of obligations under the plan or program.

2. Withholding

The contracting agency shall upon its own action or upon written request of an authorized representative of the Department of Labor, withhold or cause to be withheld from the contractor under this contract, or any other Federal contract with the same prime contractor, or any other federally-assisted contract subject to Davis-Bacon prevailing wage requirements, which is held by the same prime contractor, so much of the accrued payments or advances as may be considered necessary to pay laborers and mechanics, including apprentices, trainees, and helpers, employed by the contractor or any subcontractor the full amount of wages required by the contract. In the event of failure to pay any laborer or mechanic, including any apprentice, trainee, or helper, employed or working on the site of the work, all or part of the wages required by the contract, the contracting agency may, after written notice to the contractor, take such action as may be necessary to cause the suspension of any further payment, advance, or guarantee of funds until such violations have ceased.

3. Payrolls and basic records

a. Payrolls and basic records relating thereto shall be maintained by the contractor during the course of the work and preserved for a period of three years thereafter for all laborers and mechanics working at the site of the work. Such records shall contain the name, address, and social security number of

each such worker, his or her correct classification, hourly rates of wages paid (including rates of contributions or costs anticipated for bona fide fringe benefits or cash equivalents thereof of the types described in section 1(b)(2)(B) of the Davis-Bacon Act), daily and weekly number of hours worked, deductions made and actual wages paid. Whenever the Secretary of Labor has found under 29 CFR 5.5(a)(1)(iv) that the wages of any laborer or mechanic include the amount of any costs reasonably anticipated in providing benefits under a plan or program described in section 1(b)(2)(B) of the Davis-Bacon Act, the contractor shall maintain records which show that the commitment to provide such benefits is enforceable, that the plan or program is financially responsible, and that the plan or program has been communicated in writing to the laborers or mechanics affected, and records which show the costs anticipated or the actual cost incurred in providing such benefits. Contractors employing apprentices or trainees under approved programs shall maintain written evidence of the registration of apprenticeship programs and certification of trainee programs, the registration of the apprentices and trainees, and the ratios and wage rates prescribed in the applicable programs.

b. (1) The contractor shall submit weekly for each week in which any contract work is performed a copy of all payrolls to the contracting agency. The payrolls submitted shall set out accurately and completely all of the information required to be maintained under 29 CFR 5.5(a)(3)(i), except that full social security numbers and home addresses shall not be included on weekly transmittals. Instead the payrolls shall only need to include an individually identifying number for each employee (e.g., the last four digits of the employee's social security number). The required weekly payroll information may be submitted in any form desired. Optional Form WH-347 is available for this purpose from the Wage and Hour Division Web site at <http://www.dol.gov/esa/whd/forms/wh347instr.htm> or its successor site. The prime contractor is responsible for the submission of copies of payrolls by all subcontractors. Contractors and subcontractors shall maintain the full social security number and current address of each covered worker, and shall provide them upon request to the contracting agency for transmission to the State DOT, the FHWA or the Wage and Hour Division of the Department of Labor for purposes of an investigation or audit of compliance with prevailing wage requirements. It is not a violation of this section for a prime contractor to require a subcontractor to provide addresses and social security numbers to the prime contractor for its own records, without weekly submission to the contracting agency.

(2) Each payroll submitted shall be accompanied by a "Statement of Compliance," signed by the contractor or subcontractor or his or her agent who pays or supervises the payment of the persons employed under the contract and shall certify the following:

(i) That the payroll for the payroll period contains the information required to be provided under §5.5 (a)(3)(ii) of Regulations, 29 CFR part 5, the appropriate information is being maintained under §5.5 (a)(3)(i) of Regulations, 29 CFR part 5, and that such information is correct and complete;

(ii) That each laborer or mechanic (including each helper, apprentice, and trainee) employed on the contract during the payroll period has been paid the full weekly wages earned, without rebate, either directly or indirectly, and that no deductions have been made either directly or indirectly from the full wages earned, other than permissible deductions as set forth in Regulations, 29 CFR part 3;

(iii) That each laborer or mechanic has been paid not less than the applicable wage rates and fringe benefits or cash equivalents for the classification of work performed, as

specified in the applicable wage determination incorporated into the contract.

(3) The weekly submission of a properly executed certification set forth on the reverse side of Optional Form WH-347 shall satisfy the requirement for submission of the "Statement of Compliance" required by paragraph 3.b.(2) of this section.

(4) The falsification of any of the above certifications may subject the contractor or subcontractor to civil or criminal prosecution under section 1001 of title 18 and section 231 of title 31 of the United States Code.

c. The contractor or subcontractor shall make the records required under paragraph 3.a. of this section available for inspection, copying, or transcription by authorized representatives of the contracting agency, the State DOT, the FHWA, or the Department of Labor, and shall permit such representatives to interview employees during working hours on the job. If the contractor or subcontractor fails to submit the required records or to make them available, the FHWA may, after written notice to the contractor, the contracting agency or the State DOT, take such action as may be necessary to cause the suspension of any further payment, advance, or guarantee of funds. Furthermore, failure to submit the required records upon request or to make such records available may be grounds for debarment action pursuant to 29 CFR 5.12.

4. Apprentices and trainees

a. Apprentices (programs of the USDOL).

Apprentices will be permitted to work at less than the predetermined rate for the work they performed when they are employed pursuant to and individually registered in a bona fide apprenticeship program registered with the U.S. Department of Labor, Employment and Training Administration, Office of Apprenticeship Training, Employer and Labor Services, or with a State Apprenticeship Agency recognized by the Office, or if a person is employed in his or her first 90 days of probationary employment as an apprentice in such an apprenticeship program, who is not individually registered in the program, but who has been certified by the Office of Apprenticeship Training, Employer and Labor Services or a State Apprenticeship Agency (where appropriate) to be eligible for probationary employment as an apprentice.

The allowable ratio of apprentices to journeymen on the job site in any craft classification shall not be greater than the ratio permitted to the contractor as to the entire work force under the registered program. Any worker listed on a payroll at an apprentice wage rate, who is not registered or otherwise employed as stated above, shall be paid not less than the applicable wage rate on the wage determination for the classification of work actually performed. In addition, any apprentice performing work on the job site in excess of the ratio permitted under the registered program shall be paid not less than the applicable wage rate on the wage determination for the work actually performed. Where a contractor is performing construction on a project in a locality other than that in which its program is registered, the ratios and wage rates (expressed in percentages of the journeyman's hourly rate) specified in the contractor's or subcontractor's registered program shall be observed.

Every apprentice must be paid at not less than the rate specified in the registered program for the apprentice's level of progress, expressed as a percentage of the journeymen hourly rate specified in the applicable wage determination. Apprentices shall be paid fringe benefits in accordance with the provisions of the apprenticeship program. If the apprenticeship program does not specify fringe benefits, apprentices must be paid the full amount of fringe benefits listed on the wage determination for

the applicable classification. If the Administrator determines that a different practice prevails for the applicable apprentice classification, fringes shall be paid in accordance with that determination.

In the event the Office of Apprenticeship Training, Employer and Labor Services, or a State Apprenticeship Agency recognized by the Office, withdraws approval of an apprenticeship program, the contractor will no longer be permitted to utilize apprentices at less than the applicable predetermined rate for the work performed until an acceptable program is approved.

b. Trainees (programs of the USDOL).

Except as provided in 29 CFR 5.16, trainees will not be permitted to work at less than the predetermined rate for the work performed unless they are employed pursuant to and individually registered in a program which has received prior approval, evidenced by formal certification by the U.S. Department of Labor, Employment and Training Administration.

The ratio of trainees to journeymen on the job site shall not be greater than permitted under the plan approved by the Employment and Training Administration.

Every trainee must be paid at not less than the rate specified in the approved program for the trainee's level of progress, expressed as a percentage of the journeyman hourly rate specified in the applicable wage determination. Trainees shall be paid fringe benefits in accordance with the provisions of the trainee program. If the trainee program does not mention fringe benefits, trainees shall be paid the full amount of fringe benefits listed on the wage determination unless the Administrator of the Wage and Hour Division determines that there is an apprenticeship program associated with the corresponding journeyman wage rate on the wage determination which provides for less than full fringe benefits for apprentices. Any employee listed on the payroll at a trainee rate who is not registered and participating in a training plan approved by the Employment and Training Administration shall be paid not less than the applicable wage rate on the wage determination for the classification of work actually performed. In addition, any trainee performing work on the job site in excess of the ratio permitted under the registered program shall be paid not less than the applicable wage rate on the wage determination for the work actually performed.

In the event the Employment and Training Administration withdraws approval of a training program, the contractor will no longer be permitted to utilize trainees at less than the applicable predetermined rate for the work performed until an acceptable program is approved.

c. Equal employment opportunity. The utilization of apprentices, trainees and journeymen under this part shall be in conformity with the equal employment opportunity requirements of Executive Order 11246, as amended, and 29 CFR part 30.

d. Apprentices and Trainees (programs of the U.S. DOT).

Apprentices and trainees working under apprenticeship and skill training programs which have been certified by the Secretary of Transportation as promoting EEO in connection with Federal-aid highway construction programs are not subject to the requirements of paragraph 4 of this Section IV. The straight time hourly wage rates for apprentices and trainees under such programs will be established by the particular programs. The ratio of apprentices and trainees to journeymen shall not be greater than permitted by the terms of the particular program.

5. Compliance with Copeland Act requirements. The contractor shall comply with the requirements of 29 CFR part 3, which are incorporated by reference in this contract.

6. Subcontracts. The contractor or subcontractor shall insert Form FHWA-1273 in any subcontracts and also require the subcontractors to include Form FHWA-1273 in any lower tier subcontracts. The prime contractor shall be responsible for the compliance by any subcontractor or lower tier subcontractor with all the contract clauses in 29 CFR 5.5.

7. Contract termination: debarment. A breach of the contract clauses in 29 CFR 5.5 may be grounds for termination of the contract, and for debarment as a contractor and a subcontractor as provided in 29 CFR 5.12.

8. Compliance with Davis-Bacon and Related Act requirements. All rulings and interpretations of the Davis-Bacon and Related Acts contained in 29 CFR parts 1, 3, and 5 are herein incorporated by reference in this contract.

9. Disputes concerning labor standards. Disputes arising out of the labor standards provisions of this contract shall not be subject to the general disputes clause of this contract. Such disputes shall be resolved in accordance with the procedures of the Department of Labor set forth in 29 CFR parts 5, 6, and 7. Disputes within the meaning of this clause include disputes between the contractor (or any of its subcontractors) and the contracting agency, the U.S. Department of Labor, or the employees or their representatives.

10. Certification of eligibility.

a. By entering into this contract, the contractor certifies that neither it (nor he or she) nor any person or firm who has an interest in the contractor's firm is a person or firm ineligible to be awarded Government contracts by virtue of section 3(a) of the Davis-Bacon Act or 29 CFR 5.12(a)(1).

b. No part of this contract shall be subcontracted to any person or firm ineligible for award of a Government contract by virtue of section 3(a) of the Davis-Bacon Act or 29 CFR 5.12(a)(1).

c. The penalty for making false statements is prescribed in the U.S. Criminal Code, 18 U.S.C. 1001.

V. CONTRACT WORK HOURS AND SAFETY STANDARDS ACT

The following clauses apply to any Federal-aid construction contract in an amount in excess of \$100,000 and subject to the overtime provisions of the Contract Work Hours and Safety Standards Act. These clauses shall be inserted in addition to the clauses required by 29 CFR 5.5(a) or 29 CFR 4.6. As used in this paragraph, the terms laborers and mechanics include watchmen and guards.

1. Overtime requirements. No contractor or subcontractor contracting for any part of the contract work which may require or involve the employment of laborers or mechanics shall require or permit any such laborer or mechanic in any workweek in which he or she is employed on such work to work in excess of forty hours in such workweek unless such laborer or mechanic receives compensation at a rate not less than one and one-half times the basic rate of pay for all hours worked in excess of forty hours in such workweek.

2. Violation; liability for unpaid wages; liquidated damages. In the event of any violation of the clause set forth in paragraph (1.) of this section, the contractor and any subcontractor responsible therefor shall be liable for the unpaid wages. In addition, such contractor and subcontractor shall be liable to the United States (in the case of work done under contract for the District of Columbia or a territory, to such District or to such territory), for liquidated damages. Such liquidated damages shall be computed with respect to each individual laborer or mechanic, including watchmen and guards, employed in violation of the

clause set forth in paragraph (1.) of this section, in the sum of \$10 for each calendar day on which such individual was required or permitted to work in excess of the standard workweek of forty hours without payment of the overtime wages required by the clause set forth in paragraph (1.) of this section.

3. Withholding for unpaid wages and liquidated damages. The FHWA or the contracting agency shall upon its own action or upon written request of an authorized representative of the Department of Labor withhold or cause to be withheld, from any moneys payable on account of work performed by the contractor or subcontractor under any such contract or any other Federal contract with the same prime contractor, or any other federally-assisted contract subject to the Contract Work Hours and Safety Standards Act, which is held by the same prime contractor, such sums as may be determined to be necessary to satisfy any liabilities of such contractor or subcontractor for unpaid wages and liquidated damages as provided in the clause set forth in paragraph (2.) of this section.

4. Subcontracts. The contractor or subcontractor shall insert in any subcontracts the clauses set forth in paragraph (1.) through (4.) of this section and also a clause requiring the subcontractors to include these clauses in any lower tier subcontracts. The prime contractor shall be responsible for compliance by any subcontractor or lower tier subcontractor with the clauses set forth in paragraphs (1.) through (4.) of this section.

VI. SUBLETTING OR ASSIGNING THE CONTRACT

This provision is applicable to all Federal-aid construction contracts on the National Highway System.

1. The contractor shall perform with its own organization contract work amounting to not less than 30 percent (or a greater percentage if specified elsewhere in the contract) of the total original contract price, excluding any specialty items designated by the contracting agency. Specialty items may be performed by subcontract and the amount of any such specialty items performed may be deducted from the total original contract price before computing the amount of work required to be performed by the contractor's own organization (23 CFR 635.116).

a. The term "perform work with its own organization" refers to workers employed or leased by the prime contractor, and equipment owned or rented by the prime contractor, with or without operators. Such term does not include employees or equipment of a subcontractor or lower tier subcontractor, agents of the prime contractor, or any other assignees. The term may include payments for the costs of hiring leased employees from an employee leasing firm meeting all relevant Federal and State regulatory requirements. Leased employees may only be included in this term if the prime contractor meets all of the following conditions:

- (1) the prime contractor maintains control over the supervision of the day-to-day activities of the leased employees;
- (2) the prime contractor remains responsible for the quality of the work of the leased employees;
- (3) the prime contractor retains all power to accept or exclude individual employees from work on the project; and
- (4) the prime contractor remains ultimately responsible for the payment of predetermined minimum wages, the submission of payrolls, statements of compliance and all other Federal regulatory requirements.

b. "Specialty Items" shall be construed to be limited to work that requires highly specialized knowledge, abilities, or equipment

not ordinarily available in the type of contracting organizations qualified and expected to bid or propose on the contract as a whole and in general are to be limited to minor components of the overall contract.

2. The contract amount upon which the requirements set forth in paragraph (1) of Section VI is computed includes the cost of material and manufactured products which are to be purchased or produced by the contractor under the contract provisions.

3. The contractor shall furnish (a) a competent superintendent or supervisor who is employed by the firm, has full authority to direct performance of the work in accordance with the contract requirements, and is in charge of all construction operations (regardless of who performs the work) and (b) such other of its own organizational resources (supervision, management, and engineering services) as the contracting officer determines is necessary to assure the performance of the contract.

4. No portion of the contract shall be sublet, assigned or otherwise disposed of except with the written consent of the contracting officer, or authorized representative, and such consent when given shall not be construed to relieve the contractor of any responsibility for the fulfillment of the contract. Written consent will be given only after the contracting agency has assured that each subcontract is evidenced in writing and that it contains all pertinent provisions and requirements of the prime contract.

5. The 30% self-performance requirement of paragraph (1) is not applicable to design-build contracts; however, contracting agencies may establish their own self-performance requirements.

VII. SAFETY: ACCIDENT PREVENTION

This provision is applicable to all Federal-aid construction contracts and to all related subcontracts.

1. In the performance of this contract the contractor shall comply with all applicable Federal, State, and local laws governing safety, health, and sanitation (23 CFR 635). The contractor shall provide all safeguards, safety devices and protective equipment and take any other needed actions as it determines, or as the contracting officer may determine, to be reasonably necessary to protect the life and health of employees on the job and the safety of the public and to protect property in connection with the performance of the work covered by the contract.

2. It is a condition of this contract, and shall be made a condition of each subcontract, which the contractor enters into pursuant to this contract, that the contractor and any subcontractor shall not permit any employee, in performance of the contract, to work in surroundings or under conditions which are unsanitary, hazardous or dangerous to his/her health or safety, as determined under construction safety and health standards (29 CFR 1926) promulgated by the Secretary of Labor, in accordance with Section 107 of the Contract Work Hours and Safety Standards Act (40 U.S.C. 3704).

3. Pursuant to 29 CFR 1926.3, it is a condition of this contract that the Secretary of Labor or authorized representative thereof, shall have right of entry to any site of contract performance to inspect or investigate the matter of compliance with the construction safety and health standards and to carry out the duties of the Secretary under Section 107 of the Contract Work Hours and Safety Standards Act (40 U.S.C.3704).

VIII. FALSE STATEMENTS CONCERNING HIGHWAY PROJECTS

This provision is applicable to all Federal-aid construction contracts and to all related subcontracts.

In order to assure high quality and durable construction in conformity with approved plans and specifications and a high degree of reliability on statements and representations made by engineers, contractors, suppliers, and workers on Federal-aid highway projects, it is essential that all persons concerned with the project perform their functions as carefully, thoroughly, and honestly as possible. Willful falsification, distortion, or misrepresentation with respect to any facts related to the project is a violation of Federal law. To prevent any misunderstanding regarding the seriousness of these and similar acts, Form FHWA-1022 shall be posted on each Federal-aid highway project (23 CFR 635) in one or more places where it is readily available to all persons concerned with the project:

18 U.S.C. 1020 reads as follows:

"Whoever, being an officer, agent, or employee of the United States, or of any State or Territory, or whoever, whether a person, association, firm, or corporation, knowingly makes any false statement, false representation, or false report as to the character, quality, quantity, or cost of the material used or to be used, or the quantity or quality of the work performed or to be performed, or the cost thereof in connection with the submission of plans, maps, specifications, contracts, or costs of construction on any highway or related project submitted for approval to the Secretary of Transportation; or

Whoever knowingly makes any false statement, false representation, false report or false claim with respect to the character, quality, quantity, or cost of any work performed or to be performed, or materials furnished or to be furnished, in connection with the construction of any highway or related project approved by the Secretary of Transportation; or

Whoever knowingly makes any false statement or false representation as to material fact in any statement, certificate, or report submitted pursuant to provisions of the Federal-aid Roads Act approved July 1, 1916, (39 Stat. 355), as amended and supplemented;

Shall be fined under this title or imprisoned not more than 5 years or both."

IX. IMPLEMENTATION OF CLEAN AIR ACT AND FEDERAL WATER POLLUTION CONTROL ACT

This provision is applicable to all Federal-aid construction contracts and to all related subcontracts.

By submission of this bid/proposal or the execution of this contract, or subcontract, as appropriate, the bidder, proposer, Federal-aid construction contractor, or subcontractor, as appropriate, will be deemed to have stipulated as follows:

1. That any person who is or will be utilized in the performance of this contract is not prohibited from receiving an award due to a violation of Section 508 of the Clean Water Act or Section 306 of the Clean Air Act.

2. That the contractor agrees to include or cause to be included the requirements of paragraph (1) of this Section X in every subcontract, and further agrees to take such action as the contracting agency may direct as a means of enforcing such requirements.

X. CERTIFICATION REGARDING DEBARMENT, SUSPENSION, INELIGIBILITY AND VOLUNTARY EXCLUSION

This provision is applicable to all Federal-aid construction contracts, design-build contracts, subcontracts, lower-tier subcontracts, purchase orders, lease agreements, consultant contracts or any other covered transaction requiring FHWA approval or that is estimated to cost \$25,000 or more – as defined in 2 CFR Parts 180 and 1200.

1. Instructions for Certification – First Tier Participants:

a. By signing and submitting this proposal, the prospective first tier participant is providing the certification set out below.

b. The inability of a person to provide the certification set out below will not necessarily result in denial of participation in this covered transaction. The prospective first tier participant shall submit an explanation of why it cannot provide the certification set out below. The certification or explanation will be considered in connection with the department or agency's determination whether to enter into this transaction. However, failure of the prospective first tier participant to furnish a certification or an explanation shall disqualify such a person from participation in this transaction.

c. The certification in this clause is a material representation of fact upon which reliance was placed when the contracting agency determined to enter into this transaction. If it is later determined that the prospective participant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government, the contracting agency may terminate this transaction for cause of default.

d. The prospective first tier participant shall provide immediate written notice to the contracting agency to whom this proposal is submitted if any time the prospective first tier participant learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.

e. The terms "covered transaction," "debarred," "suspended," "ineligible," "participant," "person," "principal," and "voluntarily excluded," as used in this clause, are defined in 2 CFR Parts 180 and 1200. "First Tier Covered Transactions" refers to any covered transaction between a grantee or subgrantee of Federal funds and a participant (such as the prime or general contract). "Lower Tier Covered Transactions" refers to any covered transaction under a First Tier Covered Transaction (such as subcontracts). "First Tier Participant" refers to the participant who has entered into a covered transaction with a grantee or subgrantee of Federal funds (such as the prime or general contractor). "Lower Tier Participant" refers any participant who has entered into a covered transaction with a First Tier Participant or other Lower Tier Participants (such as subcontractors and suppliers).

f. The prospective first tier participant agrees by submitting this proposal that, should the proposed covered transaction be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the department or agency entering into this transaction.

g. The prospective first tier participant further agrees by submitting this proposal that it will include the clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion-Lower Tier Covered Transactions," provided by the department or contracting agency, entering into this covered transaction, without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions exceeding the \$25,000 threshold.

h. A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A participant is responsible for ensuring that its principals are not suspended, debarred, or otherwise ineligible to participate in covered transactions. To verify the eligibility of its principals, as well as the eligibility of any lower tier prospective participants, each participant may, but is not required to, check the Excluded Parties List System website (<https://www.epls.gov/>), which is compiled by the General Services Administration.

i. Nothing contained in the foregoing shall be construed to require the establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of the prospective participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.

j. Except for transactions authorized under paragraph (f) of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal Government, the department or agency may terminate this transaction for cause or default.

* * * * *

2. Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion – First Tier Participants:

a. The prospective first tier participant certifies to the best of its knowledge and belief, that it and its principals:

(1) Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participating in covered transactions by any Federal department or agency;

(2) Have not within a three-year period preceding this proposal been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;

(3) Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State or local) with commission of any of the offenses enumerated in paragraph (a)(2) of this certification; and

(4) Have not within a three-year period preceding this application/proposal had one or more public transactions (Federal, State or local) terminated for cause or default.

b. Where the prospective participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

2. Instructions for Certification - Lower Tier Participants:
(Applicable to all subcontracts, purchase orders and other lower tier transactions requiring prior FHWA approval or estimated to cost \$25,000 or more - 2 CFR Parts 180 and 1200)

a. By signing and submitting this proposal, the prospective lower tier is providing the certification set out below.

b. The certification in this clause is a material representation of fact upon which reliance was placed when this transaction was entered into. If it is later determined that the prospective lower tier participant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government, the department, or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment.

c. The prospective lower tier participant shall provide immediate written notice to the person to which this proposal is submitted if at any time the prospective lower tier participant learns that its certification was erroneous by reason of changed circumstances.

d. The terms "covered transaction," "debarred," "suspended," "ineligible," "participant," "person," "principal," and "voluntarily excluded," as used in this clause, are defined in 2 CFR Parts 180 and 1200. You may contact the person to which this proposal is submitted for assistance in obtaining a copy of those regulations. "First Tier Covered Transactions" refers to any covered transaction between a grantee or subgrantee of Federal funds and a participant (such as the prime or general contract). "Lower Tier Covered Transactions" refers to any covered transaction under a First Tier Covered Transaction (such as subcontracts). "First Tier Participant" refers to the participant who has entered into a covered transaction with a grantee or subgrantee of Federal funds (such as the prime or general contractor). "Lower Tier Participant" refers any participant who has entered into a covered transaction with a First Tier Participant or other Lower Tier Participants (such as subcontractors and suppliers).

e. The prospective lower tier participant agrees by submitting this proposal that, should the proposed covered transaction be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the department or agency with which this transaction originated.

f. The prospective lower tier participant further agrees by submitting this proposal that it will include this clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion-Lower Tier Covered Transaction," without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions exceeding the \$25,000 threshold.

g. A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A participant is responsible for ensuring that its principals are not suspended, debarred, or otherwise ineligible to participate in covered transactions. To verify the eligibility of its principals, as well as the eligibility of any lower tier prospective participants, each participant may, but is not required to, check the Excluded Parties List System website (<https://www.epls.gov/>), which is compiled by the General Services Administration.

h. Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.

i. Except for transactions authorized under paragraph e of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is

suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal Government, the department or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment.

* * * * *

Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion--Lower Tier Participants:

1. The prospective lower tier participant certifies, by submission of this proposal, that neither it nor its principals is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participating in covered transactions by any Federal department or agency.

2. Where the prospective lower tier participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

XI. CERTIFICATION REGARDING USE OF CONTRACT FUNDS FOR LOBBYING

This provision is applicable to all Federal-aid construction contracts and to all related subcontracts which exceed \$100,000 (49 CFR 20).

1. The prospective participant certifies, by signing and submitting this bid or proposal, to the best of his or her knowledge and belief, that:

a. No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any Federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.

b. If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any Federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.

2. This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by 31 U.S.C. 1352. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

3. The prospective participant also agrees by submitting its bid or proposal that the participant shall require that the language of this certification be included in all lower tier subcontracts, which exceed \$100,000 and that all such recipients shall certify and disclose accordingly.

IN WITNESS THEREOF, these parties have executed this Construction Agreement on the day and year shown below.

"DISTRICT"
GARDEN GROVE SANITATION DISTRICT

Date: _____

By: _____
Scott C. Stiles
General Manager

ATTEST:

DISTRICT Secretary

Date: _____

"CONTRACTOR"

Insituform Technologies, LLC

CONTRACTOR'S State License No. 758411
(Expiration Date: 7/31/2020)

By: *Whittney Schulte*

Title: Whittney Schulte, Contracting & Attesting Officer

Date: November 4, 2019

APPROVED AS TO FORM:

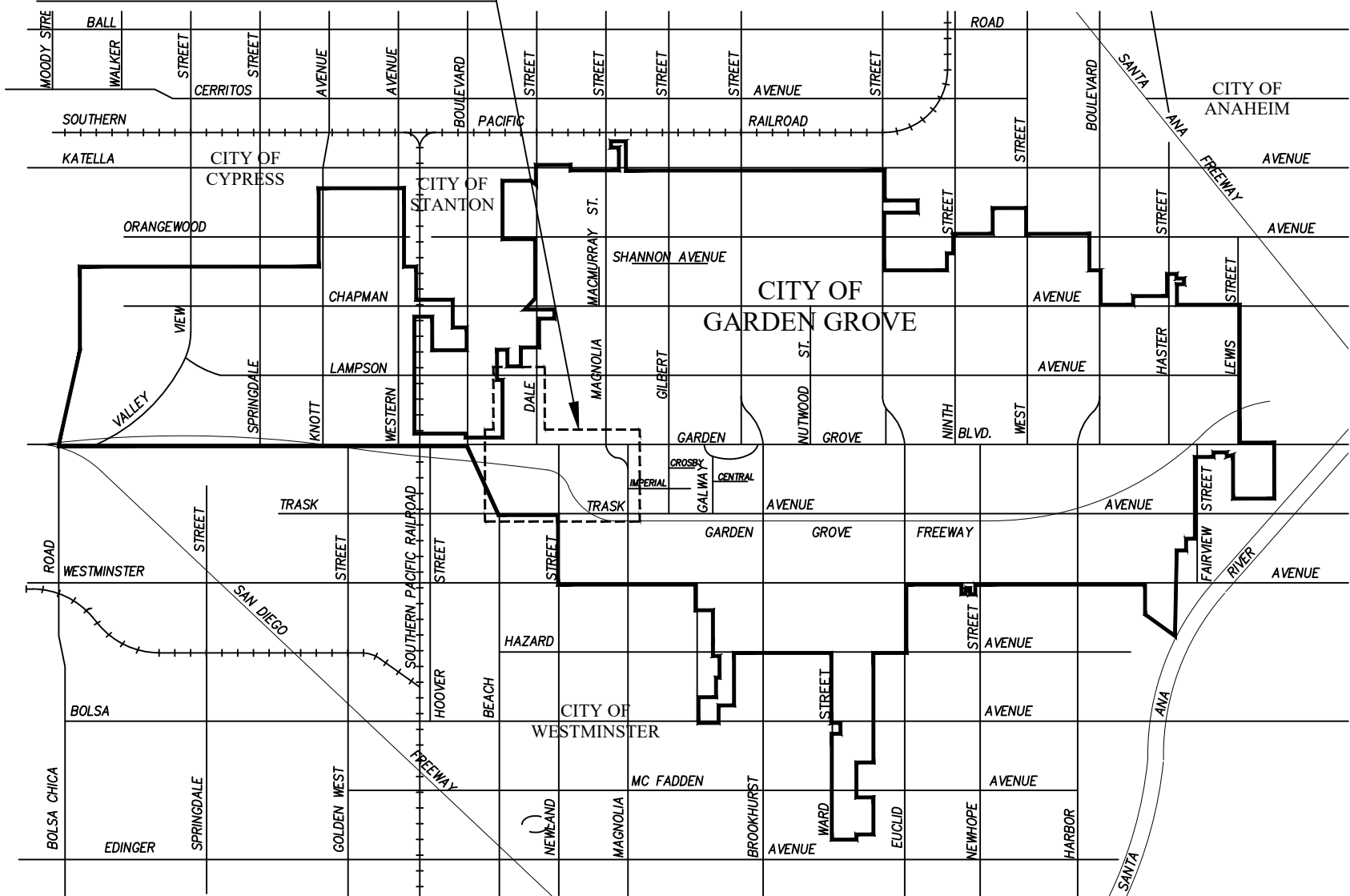
Amar Mendez
Garden Grove Sanitary District
General Counsel

Date 11-7-19

If CONTRACTOR is a corporation, a Corporate Resolution and/or Corporate Seal is required.

Insituform Technologies, LLC is a limited liability company.

PROJECT LOCATION



PROJECT LOCATION MAP



City Of Garden Grove
Department Of Public Works



CHECKED BY: R.L.	SCALE: N.T.S.	PROJECT NO. 7839	DRAWING NO. N/A
PREPARED BY: J.P.	CITY OF GARDEN GROVE PROJ. #7839 - SEWER SYSTEM REHABILITATION PLAN		
DRAWN BY: J.P.	PHASE 1, SEWER MAIN LINING AND SPOT REPAIR PROJECTS 1 & 2		

BID OPENING: Wednesday, October 23, 2019 at 11:00 a.m.
1 South – Engineering Conference Room

PROJECT NO.: **Project No. 7839- Sewer System Rehabilitation Plan Phase 1, Sewer Main Lining and Spot Repair Projects 1 & 2**

BIDDERS (Name & Address)	BID BOND	AMOUNT OF BID
Vasilj Inc. 15531 Arrow Hwy. Irwindale, CA 91706	✓	Addendum 1 ✓ Addendum 2 ✓ \$1,424,140.00
Insituform Technologies, LLC 17988 Edison Ave. Chesterfield, MO 63005	✓	Addendum 1 ✓ Addendum 2 ✓ \$1,112,480.00
DownStream 2855 Progress Place Escondido, CA 92029	✓	Addendum 1 ✓ Addendum 2 ✓ \$2,246,006.00
Tunnelworks 13502-H Whittier Blvd Ste 165 Whittier, CA 90605-1934	✓	Addendum 1 ✓ Addendum 2 ✓ \$1,165,801.00