AMENDMENT 1 TO GANNETT FLEMING

PROFESSIONAL ENGINEERING DESIGN AND CONSTRUCTION MANAGEMENT/INSPECTION SERVICES FOR THE SEWER SYSTEM REHABILITATION PLAN PHASE 1 SEWER MAIN LINING AND SPOT REPAIR PROJECT NO.3 & 4

THIS AMENDMENT TO THE PROFESSIONAL SERVICES AGREEMENT between the GARDEN GROVE SANITARY DISTRICT and GANNETT FLEMING, INC., is made and entered into, to be effective the 24th day of May, 2022, as follows:

RECITALS

WHEREAS, the Garden Grove Sanitary District ("District") has employed Gannett Fleming, Inc. ("Consultant") to perform Civil Engineering Design, Construction Management, and Inspection Services for Sewer System Rehabilitation Plan Phase 1, Sewer Main Lining and Spot Repair Project No. 3 & 4 pursuant to that agreement dated August 25, 2020 (the "Agreement"); and

WHEREAS, the District has requested that Consultant to perform additional services identified in the attached proposal (Additional Construction Management and Inspection hours needed due to emergency sewer line repair work added to the contract); and

WHEREAS, the District and Consultant have agreed to the proposal and to increase compensation to cover the additional services.

AMENDMENT

NOW, THEREFORE, in consideration of the promises and mutual covenants contained herein, the Scope of Work is hereby amended pursuant to Attachment 1, incorporated herein by reference. Based on the amended Scope of Work, the total compensation amount of the Agreement is increased to a not to exceed amount of \$386,602, which reflects an increase in compensation of \$85,553 for Amendment 1 to cover the additional services to be provided by Consultant.

All provisions of the Agreement not affected herein shall remain in full force and effect.

[SIGNATURE PAGE FOLLOWS]

IN WITNESS WHEREOF, the parties hereto have executed this Amendment to the Civil Engineering Design, Construction Management, and Inspection Services for Sewer System Rehabilitation Plan Phase 1, Sewer Main Lining and Spot Repair Project No. 3 & 4 Agreement at Garden Grove, California.

CITY of GARDEN GROVE	ATTEST:
By: General Manager	By: District Secretary
Approved as to form:	Date:
Garden Grove Sanitary District General Counsel	
Gannett Fleming, Inc.	
By: Its:	Date:
By:	<u> </u>



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gannettfleming.com

May 3, 2022

Ms. Liyan Jin, P.E. City of Garden Grove Public Works Department, Water Services Division 13802 Newhope Street Garden Grove, CA 92843

Re: Sewer System Rehabilitation Plan Phase I

Sewer Main Lining and Spot Repair Projects 3 & 4

Change Order #1 Request

Dear Ms. Jin,

As discussed at our Weekly Progress Meeting on April 11, 2022, Gannett Fleming is requesting a change order to Purchase Order P200410. A change order is warranted due to the additional work added over the duration of the contract. Based on the work remaining, the current projected substantial completion date for the project is June 10, 2022, with a final acceptance date of June 17, 2022. For the work added to the contract, Gannett Fleming performed tasks normally associated with the design phase of the project. Examples of these tasks are review of Pre-CCTV for added segments, providing recommendations for possible rehabilitation/replacement options and review of current project specifications to ensure recommended work is covered and within scope. This would allow the City of Garden Grove to allow Gannett Fleming to transfer the unused \$20,397 designated for Design Extra Monies under the original purchase order to the Construction Management phase of the contract. This would lower the overall change order request significantly.

The following table shows the hours and associated dollar amounts for Gannett Fleming to complete the construction management and inspection for the project:

	WORK HOURS BY CLASSIFICATION							FEES				
NO.	DESCRIPTION	Mike Trail		Bill Fernandez	ZITOTAL HOLIRSI - LABOR - L		Expenses (DIRECT COSTS) TO	OTAL COST			
	RATE	\$	175	\$ 175								
5.0	CONSTRUCTION MANAGEMENT											
5.1	Construction Manager	10	8		108	\$	18,900		\$	18,900		
5.2	Construction Inspector			486	486	\$	85,050	\$ 2,000	\$	87,050		
					Subtotal					105,950		
					Design Extra Monies Not Used					(20,397)		
	Change Order Amount							\$	85,553			



The new substantial completion date is 49 workdays (Memorial Day not included) past the original date. The final acceptance date is projected to add five more workdays to complete punch list items and project close out. This will add a total of 54 workdays. The average number of hours our inspector has worked each day is nine hours. The average number of hours used for the daily management of the contract is two hours. As reflected in the table above, Gannett Fleming respectfully requests a change order in the amount of \$85,553. Should the substantial completion date slip even further due to weather, or contractor's schedule, we reserve the right to request additional monies to cover the construction management and inspection costs through the completion of the contract.

Should you have any question, please contact me directly at 301.458.1555, or by email at mtrail@gfnet.com.

Sincerely,

Michael Trail, CCM Construction Manager

Cc: Jerry Pascoe, Gannett Fleming, Inc.

Carolina Cubides, Gannett Fleming, Inc. Jennifer Saldivar, Gannett Fleming, Inc.