

**SAN ANTONIO WATER SYSTEM  
WATER SYSTEM CONSTRUCTION**

**Addendum No. 1**

**To**

**Plans and Specifications**

**For**

**Hope Drive – Oakwood Dr. North to Oakwood Dr. South Project**

**SAWS Water Job No. 10-5121**

**SAWS Sewer Job No. 10-5621**

To Bidder of Record:

This addendum, applicable to the work designed above, is an amendment to the bidding documents and as such shall be a part of and included in the Contract. The original contract documents and any prior addenda remain in full force except as modified by the following which shall take precedence over any contrary provisions in prior documents.

1. CLARIFICATIONS

1.1 In the “Special Provision to Technical Specification, ST-1, SPECIFICATION, (a) Revision to Standard Specification Item No. 818 (PVC (C-900, C-905, and C-909 PIPE INSTALLATION)” the specification reads “Joint restraints shall be non-directional and installed to fully restrain the system as shown on the Joint Restraint Standard Detail Drawings DD—839-04 through DD-839-08 or as shown on the plan drawings.”

**The fully restrain refers to the length of pipe to be restrained per Standard Detail Drawings DD-839-04 to DD-839-08 located in the SAWS website.**

2. CHANGES TO BID DOCUMENTS

2.1 Remove and replace Bid Proposal – BP-5

(Note: The contractual performance time for this project has been modified from 130 calendar days to 90 calendar days. Contractor should bid accordingly.)

2.2 Remove and replace Special Conditions – SC-1

(Note: Item SC-1.2 regarding Traffic Control Plan full road closure has been added.)

Each bidder is requested to acknowledge receipt of this Addendum No. 1 by his/her signature affixed hereto and to file same with and attached to his/her bid.

 2.7.13

Roberto Castillo, P.E. Project Engineer  
Omega Engineers, Inc.



\_\_\_\_\_ Date

\_\_\_\_\_ Signature of Bidder

END OF ADDENDUM

BID PROPOSAL

PROPOSAL OF \_\_\_\_\_, a corporation

a partnership consisting of \_\_\_\_\_

an individual doing business as \_\_\_\_\_

THE SAN ANTONIO WATER SYSTEM:

Pursuant to Instructions and Invitations to Bidders, the undersigned proposes to furnish all labor and materials as specified and perform the work required for the construction of pipelines and appurtenances, San Antonio Water System Job Number 10-5121 (Water) / Job Number 10-5621 (Sewer) in accordance with the Plans and Specifications for the following prices to wit:

Item No.	Description (Unit Price to be written in Words)	Unit	Quantity	Unit Price (Figures)	Total Price (Figures)
103	Remove Concrete Curb _____ Dollars and _____ Cents	LF	374	_____	_____
103	Remove Sidewalks and Driveways _____ Dollars and _____ Cents	SF	164	_____	_____
205	Hot Mix Asphaltic Pavement Type D (2" Compacted Depth) _____ Dollars and _____ Cents	SY	1,244	_____	_____
206	Asphalt Treated Base – (10" Compacted Depth) _____ Dollars and _____ Cents	SY	940	_____	_____
413	Flowable Fill _____ Dollars and _____ Cents	CY	195.90	_____	_____
500	Concrete Curb, Gutter, and Concrete Curb and Gutter _____ Dollars and _____ Cents	LF	446	_____	_____
502	Concrete Sidewalks _____ Dollars and _____ Cents	SY	24.72	_____	_____
550	Trench Protection _____ Dollars and _____ Cents	LF	2,418	_____	_____
818	6" PVC Watermain (Restrained) _____ Dollars and _____ Cents	LF	6	_____	_____
818	8" PVC Watermain (Restrained) _____ Dollars and _____ Cents	LF	2,210	_____	_____
818	12" PVC Watermain (Restrained) _____ Dollars and _____ Cents	LF	202	_____	_____
824	Relay 3 / 4" Short Service _____ Dollars and _____ Cents	EA	23	_____	_____

Item No.	Description (Unit Price to be written in Words)	Unit	Quantity	Unit Price (Figures)	Total Price (Figures)
824	Relay 3 / 4" Long Service _____ Dollars and _____ Cents	EA	18	_____	_____
824	New 3 / 4" Short Unmetered Service _____ Dollars and _____ Cents	EA	1	_____	_____
824	New 3 / 4" Long Unmetered Service _____ Dollars and _____ Cents	EA	1	_____	_____
824	Relocate 3 / 4" Long Service _____ Dollars and _____ Cents	EA	1	_____	_____
824	Customer Shut-off Valve _____ Dollars and _____ Cents	EA	8	_____	_____
828	8" Gate Valve _____ Dollars and _____ Cents	EA	9	_____	_____
828	12" Gate Valve _____ Dollars and _____ Cents	EA	2	_____	_____
833	Existing Meter & New Meter Box Relocation _____ Dollars and _____ Cents	EA	41	_____	_____
834	Fire Hydrant _____ Dollars and _____ Cents	EA	3	_____	_____
836	Pipe Fittings, All Sizes and Types _____ Dollars and _____ Cents	TN	2.73	_____	_____
840	6" Water Tie-Ins _____ Dollars and _____ Cents	EA	4	_____	_____
840	8" Water Tie-Ins _____ Dollars and _____ Cents	EA	1	_____	_____
840	12" Water Tie-Ins _____ Dollars and _____ Cents	EA	2	_____	_____
841	Hydrostatic Testing _____ Dollars and _____ Cents	EA	1	_____	_____
844	2" Blow-off, Temporary _____ Dollars and _____ Cents	EA	7	_____	_____

Item No.	Description (Unit Price to be written in Words)	Unit	Quantity	Unit Price (Figures)	Total Price (Figures)
846	1" Air Release Valve _____ Dollars and _____ Cents	EA	2	_____	_____
SUBTOTAL Water Bid Items SAWS JOB NO. 10-5121 (WATER):				\$	_____

**Sanitary Sewer Bid Items**

Item No.	Description (Unit Price to be written in Words)	Unit	Quantity	Unit Price (Figures)	Total Price (Figures)
103	Remove Concrete Curb _____ Dollars and _____ Cents	LF	250	_____	_____
103	Remove Sidewalks and Driveways _____ Dollars and _____ Cents	SF	755	_____	_____
205	Hot Mix Asphaltic Pavement Type D (2" Compacted Depth) _____ Dollars and _____ Cents	SY	630	_____	_____
206	Asphalt Treated Base – (10" Compacted Depth) _____ Dollars and _____ Cents	SY	489	_____	_____
413	Flowable Fill _____ Dollars and _____ Cents	CY	127	_____	_____
500	Concrete Curb, Gutter, and Concrete Curb and Gutter _____ Dollars and _____ Cents	LF	250	_____	_____
502	Concrete Sidewalks _____ Dollars and _____ Cents	SY	26	_____	_____
503	Portland Cement Concrete Driveway _____ Dollars and _____ Cents	SY	83	_____	_____
550	Trench Protection _____ Dollars and _____ Cents	LF	1,234	_____	_____
848	8" PVC Gravity Sanitary Sewer Pipe (SDR 26-2241, 160 psi)(0'-10' Cut) _____ Dollars and _____ Cents	LF	1,234	_____	_____
852	Sanitary Sewer Manhole (0'-6') _____ Dollars and _____ Cents	EA	11	_____	_____

Item No.	Description (Unit Price to be written in Words)	Unit	Quantity	Unit Price (Figures)	Total Price (Figures)
852	Extra Depth Manholes (>6') _____ Dollars and _____ Cents	VF	0.90	_____	_____
854	Sanitary Sewer Laterals (SDR 26-2241, 160 psi) _____ Dollars and _____ Cents	LF	699	_____	_____
854	One-Way Sanitary Sewer Clean-out _____ Dollars and _____ Cents	EA	36	_____	_____
858	Concrete Encasement, Cradles, Saddles and Collars _____ Dollars and _____ Cents	CY	2	_____	_____
864	Bypass Pumping (8"-12") _____ Dollars and _____ Cents	LS	1	_____	_____
866	Pre Sewer Main Television Inspection (8"-15") _____ Dollars and _____ Cents	LF	1,366	_____	_____
866	Post Sewer Main Television Inspection (8"-15") _____ Dollars and _____ Cents	LF	1,234	_____	_____

SUBTOTAL Sanitary Sewer Bid Items  
 SAWS JOB NO. 10-5621 (SEWER): \$ \_\_\_\_\_

**Traffic Control Bid Items**

Item No.	Description (Unit Price to be written in Words)	Unit	Quantity	Unit Price (Figures)	Total Price (Figures)
530	Barricades, Signs, and Traffic Handling _____ Dollars and _____ Cents	LS	1	_____	_____

SUBTOTAL Traffic Control Bid Items  
 SAWS JOB NO. 10-5121 & 10-5621: \$ \_\_\_\_\_

Bid Summary

SUBTOTAL SAWS JOB NO. 10-5121 (WATER): \$ \_\_\_\_\_

SUBTOTAL SAWS JOB NO. 10-5621 (SEWER): \$ \_\_\_\_\_

SUBTOTAL SAWS JOB NO. 10-5121 & 10-5621 (TRAFFIC CONTROL): \$ \_\_\_\_\_

LINE ITEM "A"

**SUBTOTAL BASE BID (WATER & SEWER & TRAFFIC CONTROL) \$ \_\_\_\_\_**

		Unit	Quantity	Unit Price (Figures)	Total Price (Figures)
100	MOBILIZATION Percent of the <u>Line Item "A"</u> Sub total Base Bid written in words				
	_____ Percent (Maximum of 10% of the <u>Line Item "A"</u> Sub-total Base Bid amount)	LUMP SUM	1	_____	\$ _____
101	PREPARING R.O.W. Percent of the <u>Line Item "A"</u> Sub total Base Bid written in words				
	_____ Percent (Maximum of 5% of the <u>Line Item "A"</u> Sub-total Base Bid amount)	LUMP SUM	1	_____	\$ _____
MOBILIZATION AND PREPARING ROW SUB-TOTAL					\$ _____

Mobilization lump sum bid shall be limited to a maximum 10% of the Line Item "A" Sub-total Base Bid amount. Preparing Right-of-Way lump sum bid shall be limited to a maximum of 5% of the Line Item "A" Sub-total Base Bid amount. The Line Item "A" Sub-total base bid is defined as all bid items **EXCLUDING** Item 100, Mobilization and Item 101, Preparing Right-of-Way. **In the event of a discrepancy between the written percentage and dollar amount shown for Mobilization and Preparation of ROW bid items the written percentage will govern. If the percentage written exceeds the allowable maximum stated for mobilization and or preparation of ROW, SAWS reserves the right to cap the amount at the percentages shown and adjust the extensions of the bid items accordingly.**

**TOTAL BID AMOUNT (Line Item "A", Mobilization & Preparing Right of Way)** \$ \_\_\_\_\_

\_\_\_\_\_ **DOLLARS AND**  
 \_\_\_\_\_ **CENTS**

\_\_\_\_\_  
 BIDDER'S SIGNATURE & TITLE  
 \_\_\_\_\_  
 FIRM'S NAME (TYPE OR PRINT)  
 \_\_\_\_\_  
 FIRM'S ADDRESS  
 \_\_\_\_\_  
 FIRM'S PHONE NO. /FAX NO.  
 \_\_\_\_\_  
 FIRM'S EMAIL ADDRESS

The Contractor herein acknowledges receipt of the following:  
 Addendum Nos. \_\_\_\_\_

OWNER RESERVES THE RIGHT TO ACCEPT THE OVERALL MOST RESPONSIBLE BID.

The bidder offers to construct the Project in accordance with the Contract Documents for the contract price, and to complete the Project within **90** calendar days after the start date, as set forth in the Authorization to Proceed. **The bidder understands and accepts the provisions of the contract Documents relating to liquidated damages of the project if not completed on time.** Complete the additional requirements of the Proposal which are included on the following pages.

# Special Conditions

## SC-1.0 PROJECT REQUIREMENTS

### SC-1.1 PERFORMANCE TIME

Contractor to provide By-Pass plan, Traffic Control Plan (to meet city and state standards), construction schedule and a copy of the lease agreement for storage site prior to commencement of work (all at NSPI).

SC-1.2 CoSA has approved a full road closure to thru traffic provided the Contractor's Traffic Control Plan contains proper barricades and detours are in place per City and State standards.

SC-1.3 In the event the Contractors utilize property for a construction storage yard, the Contractor is required to provide the Owner (SAWS) with a copy of the Lease Agreement prior to use. It is the contractor responsibility to repair any damages to any property outside the City of San Antonio Right of Way, Bexar County Right of Way and Texas Department of Transportation Right of Way and any property outside any easements (permanent or temporary) at no cost to SAWS.

### SC-1.4 PERMITS

San Antonio Water System (SAWS) is responsible for obtaining the necessary street cut or right of way permits. The Contractor shall make necessary arrangement to comply with any regulations, provisions, or requirements of any permit that may need to be issued for work to be performed within a specified entity's right of way. The Contractor will be limited to the work limits specifically defined in the approved permit.

SAWS will pay only for the first permit for each project that is within the right of way (ROW) of the City of San Antonio (COSA), Bexar County or Texas Department of Transportation. One ROW permit will be required for projects. Effective October 1, 2012, all Utility Projects as defined in Sec. 4.4.8 of the Utility Excavation Criteria Manual shall be required to pull only one permit for each project for its duration. Such projects will be charged the initial \$50 permit fee and then \$60 per day while in progress until final completion. The contractor will be required to provide SAWS and the City 48 hours advance notice prior to the

# Special Conditions

start of work to provide an accurate account of actual start time. If 48 hours notice is not given, the effective date of charges to begin will be calculated from the start date listed on the permit. Charges will continue until the project is complete and accepted. No charges shall be assessed for weekend work unless a request has been made and approved. In that case, weekend work will be subject to the established overtime rate. Final completion will require an email notification from the Contractor to SAWS and to the ROW supervisor, Antonio Vergara, [Antonio.Vergara@sanantonio.gov](mailto:Antonio.Vergara@sanantonio.gov), that the project is ready for final inspection. Time charges shall cease upon such notification and the permit will be locked. Final inspection shall be made within two working days. Upon final inspection, SAWS and the Contractor will be notified of acceptance or immediate corrective action by way of a reply email. If immediate corrective action is required, time charges shall be reinstated upon 48 hours of reply email notification. Time charges will continue until all corrections have been completed. At which time, another email notification shall be made. In addition, the Contractor is responsible to reimburse SAWS for all permit fines or fees that are associated.

SC-2.0

## ARTICLE IV. CONTRACT ADMINISTRATION

Page GC 13: Section 4.4 of the general conditions shall be amended as follows:

**CONTRACTORS** – The Contractor shall perform the Work with its own organization on at least 40% of the total original contract price.

The term to “perform the Work with its own organization” is defined herein as utilizing only:

- Workers employed and paid directly by the Contractor or a wholly owned subsidiary of the contractor.
- Equipment owned by the contractor or its wholly owned subsidiary.
- Rented or leased equipment operated by the Contractor’s, or its wholly owned subsidiaries, employees.
- For purposes of determining the value of the Work self performed, the amount shall include all materials incorporated into the Work where the majority of the value of the Work involved in incorporating the material is performed by the Contractor’s own Organization, including wholly owned subsidiary; and



# Special Conditions

- Labor provided by staff leasing firms licensed under Chapter 91 of the Texas Labor code for non supervisory personnel if the contractor or wholly owned subsidiary maintains direct control over the labor.

The remaining sections of Article IV shall remain the same.

SC-3.0

## ARTICLE V. CONTRACT RESPONSIBILITIES

Page GC 35: Section 5.15 – Construction Stakes.

Add the following paragraph to 5.15:

“The Contractor will be supplied with the appropriate benchmark information, but construction staking will be the responsibility of the Contractor. Detailed transfers of elevation, line and grades to structures and other features of the Work shall be the responsibility of the Contractor. The Contractor shall be responsible for providing SAWS with a copy of pay cuts and cut sheets for both water mains and sanitary sewer lines no less than seven (7) days prior to commencement of work. The Contractor shall be responsible for providing SAWS with all sanitary sewer invert elevations no less than seven (7) days prior to final acceptance of sewer work.”

The remaining sections of Article V shall remain the same.

- END -