



**Multiple Sewershed Package I**  
**Solicitation Number: CO-00091**  
**Job No.: 16-4801**

**ADDENDUM 4**  
**November 2, 2016**

To Respondent of Record:

This addendum, applicable to work referenced above, is an amendment to the bid proposal, plans and specifications and as such will be a part of and included in the Contract Documents. Acknowledge receipt of this addendum by entering the Addendum number and issue date on the space provided in submitted copies of the bid proposal.

**MODIFICATIONS TO THE SPECIFICATIONS**

1. Clarification to Bid Proposal on Addendum 3. Project is to be completed within 270 calendar days after the start date. Bid Items and quantities are to remain the same as in Addendum 3.
2. Bid Proposal pages BP-1 thru BP-6 are attached.

  
 Ernest T. Maestas, PE  
 Maestas & Associates, Inc.



**ACKNOWLEDGEMENT BY RESPONDENT**

Each Respondent shall acknowledge receipt of this Addendum No.4 by noting such and signing the Bid Proposal.

This undersigned acknowledges receipt of this Addendum No. 4 and the bid proposal submitted herewith is in accordance with the information and stipulations set forth.

\_\_\_\_\_ Date

\_\_\_\_\_ Signature of Respondent

**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 Invitation to Bidders, the undersigned proposes to furnish all labor and materials as specified and perform the work required for the project as specified, in accordance with the Plans and Specifications for the following prices to wit:

**(PLEASE SEE ATTACHED PDF LIST OF BID ITEMS)**

TOTAL BID PRICE

\$ \_\_\_\_\_

\_\_\_\_\_  
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.

**BID**

The bidder offers to construct the Project in accordance with the Contract Documents for the contract price, and to complete the Project within **270** calendar days after the start date, or until funds are exhausted, whichever comes first, 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 Bid Proposal which are included on the following pages.

Item No.	Spec. No.	Item Description	Unit of Measure	Qty.	Unit Price	Total Price
1	103.1	Remove Concrete Curb (COSA Spec)	LF	150	\$	\$
2	103.3	Remove Sidewalks and Driveways (COSA Spec)	SF	900	\$	\$
3	103.4	Remove Miscellaneous Concrete (COSA Spec)	SF	10	\$	\$
4	203.1	Tack Coat (COSA Spec)	GAL	572	\$	\$
5	205.2	Hot Mix Asphaltic Concrete Pavement, Type B (2" Compacted Depth) (COSA Spec)	SY	620	\$	\$
6	205.3	Hot Mix Asphaltic Concrete Pavement, Type C (2" Compacted Depth) (COSA Spec)	SY	1569	\$	\$
7	205.4	Hot Mix Asphaltic Concrete Pavement, Type D (3" Compacted Depth) (COSA Spec)	SY	4153	\$	\$
8	206.1	Asphalt Treated Base (ATB) (12" Compacted Depth) (COSA Spec)	SY	310	\$	\$
9	208.1	Salvaging, Hauling, and Stockpiling Reclaimable Asphaltic Pavement (2" Depth) (COSA Spec)	SY	1569	\$	\$
10	208.1	Salvaging, Hauling, and Stockpiling Reclaimable Asphaltic Pavement (3" Depth) (COSA Spec)	SY	4153	\$	\$
11	413.1	Flowable Fill (COSA Spec)	CY	300	\$	\$
12	413.3	Flowable Fill (High Strength Emergency Repair) (COSA Spec)	CY	100	\$	\$
13	500.1	Concrete Curb (COSA Spec)	LF	50	\$	\$
14	500.4	Concrete Curb and Gutter (COSA Spec)	LF	10	\$	\$
15	502.1	Concrete Sidewalks (COSA Spec)	SY	204	\$	\$
16	503.1	Portland Cement Concrete Driveway (COSA Spec)	SY	25	\$	\$
17	503.2	Portland Cement Concrete Driveway- Commercial (COSA Spec)	SY	25	\$	\$
18	505.1	Concrete Riprap (5" Thick) (COSA Spec)	SY	10	\$	\$
19	507.1	New Residential Chain Link Wire Fence (4 ft. High) (COSA Spec)	LF	120	\$	\$
20	507.6	New Residential Wooden Privacy Fence (6 ft. High)	LF	30	\$	\$

Item No.	Spec. No.	Item Description	Unit of Measure	Qty.	Unit Price	Total Price
21	507.6	Remove/Replace Miscellaneous Other Fence/Gates, all types	LF	25	\$	\$
22	515.1	Topsoil (COSA Spec)	CY	109	\$	\$
23	516.1	Bermuda Sodding (COSA Spec)	SY	25	\$	\$
24	516.2	St. Augustine Sodding (COSA Spec)	SY	25	\$	\$
25	520.1	Hydromulching (Residential or Commercial) (COSA Spec)	SY	912	\$	\$
26	530.1	Barricades, Signs, and Traffic Handling, per each work site (COSA Spec)	EA	4	\$	\$
27	536.1	4 Inch Wide Yellow Line (CoSA Spec)	LF	250	\$	\$
28	536.2	4 Inch Wide White Line (CoSA Spec)	LF	100	\$	\$
29	537.1	Traffic Button Type W (CoSA Spec)	EA	20	\$	\$
30	537.2	Traffic Button Type Y (CoSA Spec)	EA	50	\$	\$
31	537.6	Pavement Marker (Type I-C) (CoSA Spec)	EA	10	\$	\$
32	537.8	Pavement Marker (Type I A-A) (CoSA Spec)	EA	10	\$	\$
33	550.1	Trench Excavation Safety Protection	LF	1742	\$	\$
34	799	Removal and Replacement of Speed Hump (Type II) (per each hump)	EA	3	\$	\$
35	834.3	Relocate Fire Hydrant	EA	3	\$	\$
36	848	8" PVC Gravity Sanitary Sewer Pipe (SDR 26-3034, 115psi or SDR 26-2241, 160psi), (0'-6' Cut)	LF	25	\$	\$
37	848	8" PVC Gravity Sanitary Sewer Pipe (SDR 26-3034, 115psi or SDR 26-2241, 160psi), (6'-14' Cut)	LF	860	\$	\$
38	848	8" PVC Gravity Sanitary Sewer Pipe (SDR 26-3034, 115psi or SDR 26-2241, 160psi), (14'-22' Cut)	LF	20	\$	\$
39	848	10" PVC Gravity Sanitary Sewer Pipe (SDR 26-3034, 115psi or SDR 26-2241, 160psi), (0'-6' Cut)	LF	110	\$	\$
40	848	10" PVC Gravity Sanitary Sewer Pipe (SDR 26-3034, 115psi or SDR 26-2241, 160psi), (6'-14' Cut)	LF	57	\$	\$

Item No.	Spec. No.	Item Description	Unit of Measure	Qty.	Unit Price	Total Price
41	851	Adjusting Existing Manholes (with new ring & cover)	EA	36	\$	\$
42	852.1	Sanitary Sewer Manhole, 4 ft. Diameter (0'-6')	EA	12	\$	\$
43	852.2	Sanitary Sewer Drop Manhole, 4 ft. Diameter (0'-6')	EA	3	\$	\$
44	852.3	Extra Depth Manholes, 4 ft Diameter (>6')	VF	17	\$	\$
45	854.1	Sanitary Sewer Laterals	LF	89	\$	\$
46	854.2	Two-Way Sanitary Sewer Clean-out	EA	6	\$	\$
47	855.1	Reconstruction of Existing Manhole	EA	10	\$	\$
48	858	Concrete Encasement, Cradles, Saddles and Collars	CY	15	\$	\$
49	862	Abandonment of 8" Sanitary Sewer Mains	LF	900	\$	\$
50	864	Bypass Pumping, Priority 1 Work Site 1	LS	1	\$	\$
51	864	Bypass Pumping, Work Site 2	LS	1	\$	\$
52	864	Bypass Pumping, Work Site 3	LS	1	\$	\$
53	864	Bypass Pumping, Work Site 4	LS	1	\$	\$
54	866	Sewer Main Pre-Television Inspection (8" through 15" Diameter)	LF	9336	\$	\$
55	866	Sewer Main Post-Television Inspection (8" through 15" Diameter)	LF	9336	\$	\$
56	866	Sewer Main Pre-Television Inspection (18" through 21" Diameter)	LF	1332	\$	\$
57	866	Sewer Main Post-Television Inspection (18" through 21" Diameter)	LF	1332	\$	\$
58	866	Sewer Main Pre -Television Inspection (24" Diameter)	LF	1034	\$	\$
59	866	Sewer Main Post -Television Inspection (24" Diameter)	LF	1034	\$	\$
60	900	Pipe Bursting 8" Sanitary Sewer Pipe, 0'-10' deep	LF	3087	\$	\$

Item No.	Spec. No.	Item Description	Unit of Measure	Qty.	Unit Price	Total Price
61	900	Pipe Bursting 8" Sanitary Sewer Pipe, 10'-15' deep	LF	277	\$	\$
62	900	Pipe Bursting 8" Sanitary Sewer Pipe, >15' deep	LF	409	\$	\$
63	900	Pipe Bursting 10" Sanitary Sewer Pipe, 0'-10' deep	LF	2116	\$	\$
64	900	Pipe Bursting 18" Sanitary Sewer Pipe, 0'-10' deep	LF	859	\$	\$
65	900	Pipe Bursting 18" Sanitary Sewer Pipe, 10'-15' deep	LF	475	\$	\$
66	901	CIPP 8" Sanitary Sewer Pipe, all depths	LF	1869	\$	\$
67	901	CIPP 12" Sanitary Sewer Pipe, all depths	LF	606	\$	\$
68	901	CIPP 15" Sanitary Sewer Pipe, all depths	LF	972	\$	\$
69	901	CIPP 24" Sanitary Sewer Pipe, all depths	LF	1034	\$	\$
70	910.1	Manhole Rehabilitation (4 ft Dia. Manhole)	VF	367	\$	\$
71	910.2	Sewer Structure Rehabilitation	SF	480	\$	\$
72	1103.1	Point repairs for 8" or 10" Diameter, (0'-10' depth) including up to 20 LF of piping	EA	6	\$	\$
73	1103.1	Point repairs for 8" or 10" Diameter, (10'-15' depth) including up to 20 LF of piping	EA	5	\$	\$
74	1103.1	Point repairs for 8" or 10" Diameter, (>15' depth) including up to 20 LF of piping	EA	2	\$	\$
75	1103.1	Point repairs for 12" or 15" Diameter, (0'-10' depth) including up to 20 LF of piping	EA	5	\$	\$
76	1103.1	Point repairs for 18" or 21" Diameter, (0'-10' depth) including up to 20 LF of piping	EA	5	\$	\$
77	1103.1	Point repairs for 18" or 21" Diameter, (10'-15' depth) including up to 20 LF of piping	EA	5	\$	\$
78	1103.1	Point repairs for 24" Diameter & Larger, (0'-10' depth) including up to 20 LF of piping	EA	1	\$	\$
79	1103.3	Obstruction Removal by Excavation, 8" or 10" Diameter, all depths	EA	3	\$	\$
80	1103.3	Obstruction Removal by Excavation, 12" or 15" Diameter, all depths	EA	3	\$	\$

Item No.	Spec. No.	Item Description	Unit of Measure	Qty.	Unit Price	Total Price
81	1103.3	Obstruction Removal by Excavation, 18" or 21" Diameter, all depths	EA	3	\$	\$
82	1103.3	Obstruction Removal by Excavation, 24" Diameter or Larger, all depths	EA	1	\$	\$
83	1103.4	Obstruction Removal by Remote Device, 8" or 10" Diameter, all depths	EA	15	\$	\$
84	1103.4	Obstruction Removal by Remote Device, 12" or 15" Diameter, all depths	EA	9	\$	\$
85	1103.4	Obstruction Removal by Remote Device, 18" to 24" Diameter, all depths	EA	1	\$	\$
86	1109	Service Reconnection, all depths (w/ remote control cut device)	EA	67	\$	\$
87	1109	Service Reconnection, (w/ open cut excavation, 0'-10' depth, including up tp 10 LF of lateral)	EA	82	\$	\$
88	1109	Service Reconnection, (w/ open cut excavation, 10'-15' depth, including up tp 10 LF of lateral)	EA	3	\$	\$
89	1109	Service Reconnection, (w/ open cut excavation, >15' depth, including up tp 10 LF of lateral)	EA	4	\$	\$
90	3300	Private Sanitary Sewer Laterals	LF	5	\$	\$
91	6001	Portable Changeable Message Sign (TXDOT Spec)	Day	35	\$	\$