



Run Date 10/07/2016

Prepared By : Rosalee Arcos

Solicitation
No : CO-00068

Job # : 09-
2502

SAN ANTONIO WATER SYSTEM
PO Box :2994
San Antonio, Texas, 78298-2449
TABULATION OF BIDS

Proposal : W-31 IH-10 Boerne Stage to Old Fredericksburg Rd.

Time And Date : October 7, 2016, 2:00 pm CT

Price List

Vendor Name	Total Amount
BRH-GARVER GONSTRUCTION, L.P.	\$14,401,477.70
SPIESS CONSTRUCTION CO INC	\$14,841,370.00
S.J. LOUIS CONSTRUCTION OF TEXAS	\$15,217,334.28
OSCAR RENDA CONTRACTING INC	\$16,598,835.50

Line No	Item Description	Unit	CO-00068 - 1_BRH-GARVER GONSTRUCTION, L.P.			CO-00068 - 2_SPIESS CONSTRUCTION CO INC			CO-00068 - 3_OSCAR RENDA CONTRACTING INC			CO-00068 - 4_S.J. LOUIS CONSTRUCTION OF TEXAS LTD.		
			Unit Price	Quantity	Total Amount	Unit Price	Quantity	Total Amount	Unit Price	Quantity	Total Amount	Unit Price	Quantity	Total Amount
1	FURNISHING AND PLACING TOP SOIL 4" THICKNESS	SY	\$6.00	60,161	\$360,966.00	\$6.00	60,161	\$360,966.00	\$1.00	60,161	\$60,161.00	\$1.20	60,161	\$72,193.20
2	GENERAL USE COMPOST 1" THICKNESS	SY	\$7.00	60,161	\$421,127.00	\$7.00	60,161	\$421,127.00	\$1.00	60,161	\$60,161.00	\$0.38	60,161	\$22,861.18
3	SEEDING FOR EROSION CONTROL (REVEGETATION)	SY	\$0.80	60,161	\$48,128.80	\$1.00	60,161	\$60,161.00	\$0.50	60,161	\$30,080.50	\$0.70	60,161	\$42,112.70
4	EROSION CONTROL MATTING (SRB, TYPE A OR C)	SY	\$1.50	36,575	\$54,862.50	\$2.00	36,575	\$73,150.00	\$2.00	36,575	\$73,150.00	\$1.20	36,575	\$43,890.00
5	HOT MIX ASPHALTIC PAVEMENT TYPE D, 2" PAVEMENT THICKNESS	SY	\$45.00	250	\$11,250.00	\$40.00	250	\$10,000.00	\$15.00	250	\$3,750.00	\$60.00	250	\$15,000.00
6	SALVAGING, HAULING & STOCKPILING RECLAIMABLE ASPHALTIC PAVEMENT (2")	SY	\$12.00	250	\$3,000.00	\$2.00	250	\$500.00	\$10.00	250	\$2,500.00	\$41.00	250	\$10,250.00
7	REMOVE AND REPLACE DRIVEWAY (3", TYPE D HMAC, 8" FLEX BASE)	SY	\$55.00	145	\$7,975.00	\$50.00	145	\$7,250.00	\$40.00	145	\$5,800.00	\$106.00	145	\$15,370.00
8	REMOVE AND REPLACE DRIVEWAY (6" CONCRETE, 8" FLEX BASE) (AIS)	SY	\$120.00	78	\$9,360.00	\$80.00	78	\$6,240.00	\$60.00	78	\$4,680.00	\$100.00	78	\$7,800.00
9	BARRICADES, SIGN, TRAFFIC HANDLING (AIS)	LS	\$554,000.00	1	\$554,000.00	\$100,000.00	1	\$100,000.00	\$25,000.00	1	\$25,000.00	\$100,000.00	1	\$100,000.00
10	ROCK FILTER DAM (TYPE 4) (INSTALL) (AIS)	LF	\$52.00	695	\$36,140.00	\$55.00	695	\$38,225.00	\$10.00	695	\$6,950.00	\$50.00	695	\$34,750.00
11	ROCK FILTER DAM (TYPE 4) (REMOVE)	LF	\$22.00	695	\$15,290.00	\$20.00	695	\$13,900.00	\$5.00	695	\$3,475.00	\$25.00	695	\$17,375.00
12	TEMPORARY SEDIMENT CONTROL FENCE (AIS)	LF	\$2.00	34,333	\$68,666.00	\$4.00	34,333	\$137,332.00	\$2.00	34,333	\$68,666.00	\$4.00	34,333	\$137,332.00
13	CONSTRUCTION EXIT (INSTALL)	SY	\$27.00	1,360	\$36,720.00	\$28.00	1,360	\$38,080.00	\$15.00	1,360	\$20,400.00	\$13.10	1,360	\$17,816.00
14	CONSTRUCTION EXIT (REMOVE)	SY	\$5.00	1,360	\$6,800.00	\$14.00	1,360	\$19,040.00	\$5.00	1,360	\$6,800.00	\$9.00	1,360	\$12,240.00
15	TRIANGULAR FILTER DIKE (AIS)	LF	\$15.00	258	\$3,870.00	\$15.00	258	\$3,870.00	\$10.00	258	\$2,580.00	\$6.25	258	\$1,612.50
16	TRENCH EXCAVATION SAFETY PROTECTION	LF	\$1.00	14,520	\$14,520.00	\$2.00	14,520	\$29,040.00	\$10.00	14,520	\$145,200.00	\$0.01	14,520	\$145.20
17	TREE PROTECTION FENCING (1.1.2 AND 1.1.3) (AIS)	LF	\$6.00	2,422	\$14,532.00	\$7.00	2,422	\$16,954.00	\$2.00	2,422	\$4,844.00	\$6.00	2,422	\$14,532.00
18	LEVEL I & II PRUNING	EA	\$575.00	51	\$29,325.00	\$100.00	51	\$5,100.00	\$200.00	51	\$10,200.00	\$1,500.00	51	\$76,500.00
19	8-INCH PVC ASTM D-3034 DR 26, OPEN CUT (ALL DEPTHS)	LF	\$102.00	30	\$3,060.00	\$100.00	30	\$3,000.00	\$100.00	30	\$3,000.00	\$15.50	30	\$465.00
20	12-INCH PVC ASTM D-3034 DR 26, OPEN CUT (ALL DEPTHS)	LF	\$103.00	24	\$2,472.00	\$100.00	24	\$2,400.00	\$120.00	24	\$2,880.00	\$17.50	24	\$420.00
21	21-INCH PVC, PS46, ASTM F679 OPEN CUT (ALL DEPTHS)	LF	\$128.00	16	\$2,048.00	\$300.00	16	\$4,800.00	\$150.00	16	\$2,400.00	\$35.00	16	\$560.00



Run Date 10/07/2016

22	4-FOOT DIAMETER FRP SANITARY MH (0-6) (AIS)	EA	\$9,200.00	2	\$18,400.00	\$14,000.00	2	\$28,000.00	\$7,500.00	2	\$15,000.00	\$18,850.00	2	\$37,700.00
23	EXTRA DEPTH 4-FOOT DIA.RFP SANITARY MH (>6)	VF	\$440.00	18	\$7,920.00	\$200.00	18	\$3,600.00	\$200.00	18	\$3,600.00	\$170.00	18	\$3,060.00
24	5-FOOT DIAMETER FRP SANITARY MH A01 (0-6) (AIS)	EA	\$11,200.00	1	\$11,200.00	\$16,000.00	1	\$16,000.00	\$15,000.00	1	\$15,000.00	\$20,500.00	1	\$20,500.00
25	5-FOOT DIAMETER FRP SANITARY MH A32 (0-6) (AIS)	EA	\$11,200.00	1	\$11,200.00	\$20,000.00	1	\$20,000.00	\$15,000.00	1	\$15,000.00	\$24,900.00	1	\$24,900.00
26	EXTRA DEPTH 5-FOOT DIA.RFP SANITARY MH (>6)	VF	\$470.00	28	\$13,160.00	\$300.00	28	\$8,400.00	\$200.00	28	\$5,600.00	\$216.00	28	\$6,048.00
27	33"X33" T-BASE MH W/4-FOOT DIA FRP RISER (0-6) (AIS)	EA	\$24,000.00	10	\$240,000.00	\$20,000.00	10	\$200,000.00	\$12,000.00	10	\$120,000.00	\$20,860.00	10	\$208,600.00
28	36"X36" T-BASE MH W/4-FOOT DIA FRP RISER (0-6) (AIS)	EA	\$24,000.00	13	\$312,000.00	\$20,000.00	13	\$260,000.00	\$14,000.00	13	\$182,000.00	\$20,720.00	13	\$269,360.00
29	42"X36" T-BASE MH W/4-FOOT DIA FRP RISER (0-6) (AIS)	EA	\$26,000.00	6	\$156,000.00	\$20,000.00	6	\$120,000.00	\$15,000.00	6	\$90,000.00	\$23,190.00	6	\$139,140.00
30	42"X36" T-BASE DROP MH W/4-FOOT DIA FRP RISER (0-6) (AIS)	EA	\$35,000.00	1	\$35,000.00	\$22,000.00	1	\$22,000.00	\$16,000.00	1	\$16,000.00	\$25,740.00	1	\$25,740.00
31	EXTRA DEPTH 4-FT FRP DIA RISER ON T-BASE MH (>6)	VF	\$440.00	357	\$157,080.00	\$300.00	357	\$107,100.00	\$200.00	357	\$71,400.00	\$170.00	357	\$60,690.00
32	EXTRA DEPTH T-BASE MH 4-FT DIA FRP RISER, W/ DROP (>6)	VF	\$470.00	23	\$10,810.00	\$300.00	23	\$6,900.00	\$250.00	23	\$5,750.00	\$170.00	23	\$3,910.00
33	CONCRETE ENCASMENT, CRADLES, SADDLES AND COLLARS (AIS)	CY	\$300.00	244	\$73,200.00	\$250.00	244	\$61,000.00	\$120.00	244	\$29,280.00	\$120.00	244	\$29,280.00
34	REMOVAL OF 8-IN PVC SANITARY SEWER & GROUTING OF 24-IN STEEL CASING	LF	\$45.00	320	\$14,400.00	\$200.00	320	\$64,000.00	\$20.00	320	\$6,400.00	\$80.00	320	\$25,600.00
35	ABANDONMENT AND GROUTING OF SANITARY SEWER MAIN, 21-INCH	LF	\$60.00	80	\$4,800.00	\$25.00	80	\$2,000.00	\$20.00	80	\$1,600.00	\$52.00	80	\$4,160.00
36	48-INCH MANHOLE ABANDONMENT	EA	\$5,100.00	3	\$15,300.00	\$2,000.00	3	\$6,000.00	\$1,500.00	3	\$4,500.00	\$3,400.00	3	\$10,200.00
37	BYPASS PUMPING	LS	\$45,000.00	1	\$45,000.00	\$50,000.00	1	\$50,000.00	\$25,000.00	1	\$25,000.00	\$64,200.00	1	\$64,200.00
38	SEWER MAIN TELEVISION INSPECTION (8" - 15" - POST)	LF	\$1.10	406	\$446.60	\$2.00	406	\$812.00	\$2.00	406	\$812.00	\$1.00	406	\$406.00
39	SEWER MAIN TELEVISION INSPECTION (18" - 24" - POST)	LF	\$1.10	16	\$17.60	\$2.00	16	\$32.00	\$2.00	16	\$32.00	\$1.00	16	\$16.00
40	SEWER MAIN TELEVISION INSPECTION (+30" - POST)	LF	\$1.10	18,522	\$20,374.20	\$3.00	18,522	\$55,566.00	\$2.00	18,522	\$37,044.00	\$1.00	18,522	\$18,522.00
41	FALCON CENTER LIFT STATION DECOMMISSIONING	LS	\$200,000.00	1	\$200,000.00	\$40,000.00	1	\$40,000.00	\$10,000.00	1	\$10,000.00	\$33,000.00	1	\$33,000.00
42	WOODLAND HILLS LIFT STATION DECOMMISSIONING	LS	\$200,000.00	1	\$200,000.00	\$40,000.00	1	\$40,000.00	\$10,000.00	1	\$10,000.00	\$33,000.00	1	\$33,000.00
43	42-INCH HOBAS SN72, OPEN CUT (14-18 DEPTH)	LF	\$288.00	329	\$94,752.00	\$240.00	329	\$78,960.00	\$380.00	329	\$125,020.00	\$435.50	329	\$143,279.50
44	42-INCH HOBAS SN72, OPEN CUT (18-22 DEPTH)	LF	\$286.00	542	\$155,012.00	\$290.00	542	\$157,180.00	\$400.00	542	\$216,800.00	\$435.50	542	\$236,041.00
45	42-INCH HOBAS SN72, OPEN CUT (22+ DEPTH)	LF	\$286.00	203	\$58,058.00	\$300.00	203	\$60,900.00	\$420.00	203	\$85,260.00	\$435.50	203	\$88,406.50
46	36-INCH HOBAS SN72, OPEN CUT (6-10 DEPTH)	LF	\$260.00	219	\$56,940.00	\$220.00	219	\$48,180.00	\$320.00	219	\$70,080.00	\$413.00	219	\$90,447.00
47	36-INCH HOBAS SN72, OPEN CUT (10-14 DEPTH)	LF	\$260.00	1,713	\$445,380.00	\$230.00	1,713	\$393,990.00	\$340.00	1,713	\$582,420.00	\$413.00	1,713	\$707,469.00
48	36-INCH HOBAS SN72, OPEN CUT (14-18 DEPTH)	LF	\$260.00	5,608	\$1,458,080.00	\$270.00	5,608	\$1,514,160.00	\$360.00	5,608	\$2,018,880.00	\$413.00	5,608	\$2,316,104.00
49	36-INCH HOBAS SN72, OPEN CUT (18-22 DEPTH)	LF	\$260.00	242	\$62,920.00	\$290.00	242	\$70,180.00	\$380.00	242	\$91,960.00	\$413.00	242	\$99,946.00
50	33-INCH HOBAS SN72, OPEN CUT (6-10 DEPTH)	LF	\$236.00	138	\$32,568.00	\$220.00	138	\$30,360.00	\$300.00	138	\$41,400.00	\$402.00	138	\$55,476.00
51	33-INCH HOBAS SN72, OPEN CUT (10-14 DEPTH)	LF	\$236.00	1,602	\$378,072.00	\$230.00	1,602	\$368,460.00	\$320.00	1,602	\$512,640.00	\$402.00	1,602	\$644,004.00
52	33-INCH HOBAS SN72, OPEN CUT (14-18 DEPTH)	LF	\$236.00	261	\$61,596.00	\$240.00	261	\$62,640.00	\$340.00	261	\$88,740.00	\$402.00	261	\$104,922.00
53	33-INCH HOBAS SN72, OPEN CUT (18-22 DEPTH)	LF	\$236.00	1,611	\$380,196.00	\$250.00	1,611	\$402,750.00	\$380.00	1,611	\$612,180.00	\$402.00	1,611	\$647,622.00
54	33-INCH HOBAS SN72, OPEN CUT (22+ DEPTH)	LF	\$236.00	1,802	\$425,272.00	\$280.00	1,802	\$504,560.00	\$400.00	1,802	\$720,800.00	\$402.00	1,802	\$724,404.00
55	TUNNELING & 24-INCH PRIMARY CASING (STEEL) (AIS)	LF	\$400.00	382	\$152,800.00	\$500.00	382	\$191,000.00	\$500.00	382	\$191,000.00	\$430.00	382	\$164,260.00
56	TUNNELING & 48-INCH PRIMARY CASING (STEEL) (AIS)	LF	\$960.00	749	\$719,040.00	\$1,400.00	749	\$1,048,600.00	\$1,400.00	749	\$1,048,600.00	\$900.00	749	\$674,100.00
57	TUNNELING & 54-INCH PRIMARY CASING (STEEL) (AIS)	LF	\$965.00	595	\$574,175.00	\$1,450.00	595	\$862,750.00	\$1,500.00	595	\$892,500.00	\$982.00	595	\$584,290.00



Run Date 10/07/2016

58	TUNNELING & 60-INCH PRIMARY CASING (STEEL) (AIS)	LF	\$990.00	2,911	\$2,881,890.00	\$1,500.00	2,911	\$4,366,500.00	\$1,600.00	2,911	\$4,657,600.00	\$1,096.00	2,911	\$3,190,456.00
59	12-IN PVC ASTM D-3034, DR 26 CARRIER PIPE INSTALLED IN TUNNEL/CASING (AIS)	LF	\$37.00	382	\$14,134.00	\$50.00	382	\$19,100.00	\$80.00	382	\$30,560.00	\$78.00	382	\$29,796.00
60	33-INCH HOBAS SN72 CARRIER PIPE INSTALLED IN TUNNEL/CASING (AIS)	LF	\$276.00	749	\$206,724.00	\$120.00	749	\$89,880.00	\$150.00	749	\$112,350.00	\$309.75	749	\$232,002.75
61	36-INCH HOBAS SN72 CARRIER PIPE INSTALLED IN TUNNEL/CASING (AIS)	LF	\$288.00	595	\$171,360.00	\$150.00	595	\$89,250.00	\$160.00	595	\$95,200.00	\$321.30	595	\$191,173.50
62	42-INCH HOBAS SN72 CARRIER PIPE INSTALLED IN TUNNEL/CASING (AIS)	LF	\$308.00	2,911	\$896,588.00	\$175.00	2,911	\$509,425.00	\$400.00	2,911	\$1,164,400.00	\$363.75	2,911	\$1,058,876.25
63	SUBSURFACE UTILITY ENGINEERING (SUE) OR 'POTHOLING' OF UTILITIES (ALL SECTORS)	EA	\$3,700.00	15	\$55,500.00	\$2,000.00	15	\$30,000.00	\$250.00	15	\$3,750.00	\$200.00	15	\$3,000.00
64	ALLOWANCE FOR THE RELOCATION OR ADJUSTMENT OF GAS FACILITIES	ALW	\$20,000.00	1	\$20,000.00	\$20,000.00	1	\$20,000.00	\$20,000.00	1	\$20,000.00	\$20,000.00	1	\$20,000.00
65	ALLOWANCE FOR THE RELOCATION OR ADJUSTMENT OF UNDERGROUND COMMUNICATION FACILITIES	ALW	\$50,000.00	1	\$50,000.00	\$50,000.00	1	\$50,000.00	\$50,000.00	1	\$50,000.00	\$50,000.00	1	\$50,000.00
66	MOBILIZATION (MAXIMUM OF 10% OF THE TOTAL OF LINE ITEMS 1-65)	LS	\$1,200,000.00	1	\$1,200,000.00	\$1,000,000.00	1	\$1,000,000.00	\$1,450,000.00	1	\$1,450,000.00	\$1,000,000.00	1	\$1,000,000.00
67	PREPARATION OF RIGHT-OF-WAY (MAX. 5% OF THE TOTAL OF LINE ITEMS 1-65)	LS	\$550,000.00	1	\$550,000.00	\$400,000.00	1	\$400,000.00	\$500,000.00	1	\$500,000.00	\$500,000.00	1	\$500,000.00
68	INTERMEDIATE DEMOBILIZATION AND REMOBILIZATION	EA	\$25,000.00	2	\$50,000.00	\$5,000.00	2	\$10,000.00	\$5,000.00	2	\$10,000.00	\$1.00	2	\$2.00
		Total			\$14,401,477.70			\$14,841,370.00			\$16,598,835.50			\$15,217,334.28