

### Recommendation for Water & Wastewater Commission

Commission Meeting Date:	March 9, 2016
Council Meeting Date:	March 31, 2016
Department:	Public Works

### **SUBJECT**

Authorize execution of a construction contract with **SANTA CLARA CONSTRUCTION**, **LTD.** (MH 67.59%) for the NW Brentwood Karen & Payne Area Neighborhood Water System Upgrades project in the amount of \$2,434,207 plus a \$243,000 contingency, for a total contract amount not to exceed \$2,677,207. (District 7)

### AMOUNT AND SOURCE OF FUNDING

Funding is available in the Fiscal Year 2015-2016 Capital Budget of Austin Water.

Purchasing Language:	Lowest bid of 6 bids received.
Prior Council Action:	N/A
For More Information:	Dario Octaviano, 512-974-7607; Dedurie Kirk, 512-972-1062; Denise Avery, 512-972-0104; Lucy Bonee, 512-974-7976; Sarah Torchin, 512-974-7141
Boards and Commission Action:	March 9, 2016- To be reviewed by the Water and Wastewater Commission.
MBE/WBE:	This contract will be awarded in compliance with City Code Chapter 2-9A Minority Owned and Women Owned Business Enterprise Procurement Program by meeting the goals with 68.52% MBE and 1.03% WBE participation.

The NW Brentwood Karen & Payne Area Neighborhood Water System Upgrades project is part of the Renewing Austin Program. Renewing Austin is an ongoing program to replace and upgrade deteriorated aging water lines with a history of multiple breaks. In addition, the program coordinates and includes wastewater lines in need of replacement within the project area.

The work consists of the installation of approximately 9,910 linear feet of water lines and installation of 5 wastewater manholes.

Due to the potential for unknown subsurface conditions and utility conflicts, a 10% contingency in funding has been included to allow for the expeditious processing of any change orders. The construction contract dictates how long the bid prices are valid. If the contract is not signed within this period, the contractor has the option to increase any or all bid item prices, thus increasing the total project cost.

This item is not time sensitive, however a delay would mean a delay in replacing deteriorated water mains with the history of multiple breaks and, possible water main breaks in the area impacting water supply to the citizens.

The contract allows 270 calendar days for completion of this project. This project is located within zip code 78757 (District 7) and is managed by the Public Works Department.

Santa Clara Construction, Ltd. is located in Austin, Texas.

### M/WBE Summary

Bid documents were distributed to 11 general contractors. Bids were opened on January 7, 2016. Santa Clara Construction, Ltd. submitted the lowest of 6 bids received:

Santa Clara Construction, Ltd., Austin, TX	\$2,434,207
Prota Construction Inc., Austin, TX	\$2,478,925
Austin Underground, Inc., Lago Vista, TX	\$2,710,155.50
M A Smith Contracting Co., Inc., Austin, TX	\$2,952,126.50
Thyssen-Laughlin, Inc., Houston, TX	\$3,264,913.50
Central Road and Utility, Ltd., Austin, TX	\$3,287,260.89

The contractor's choice of work methodology provides for 10 areas of subcontracting opportunities which are listed below. Project specific goals stated in the solicitation were 5.26% MBE, 0.98% WBE. Total participation estimated on base bid amount of \$2,434,207:

M/WBE TOTAL – PRIME	\$1,645,328	67.59%
(MH) Santa Clara Construction, Ltd., Austin, TX	\$1,645,328	67.59%
	. , ,	
MBE TOTAL – SUBCONTRACTORS	\$22,475	0.92%
(MH) Central Texas Road Boring, Buda, TX (Boring)	\$22,475	0.92%
WBE TOTAL – SUBCONTRACTORS	\$25,010	1.03%
(FW) S&R Investments Inc./Arrow Oil Company, Austin, TX		
(Diesel)	\$20,000	0.82%

(FH) Lewis Concrete Restoration, Buda, TX (Protective Coatings)	\$5,010	0.21%
NON M/WBE TOTAL – SUBCONTRACTORS	\$741,394	30.46%
Ferguson Enterprises, Georgetown, TX (Pipe)	\$386,947	15.89%
G&R Surveying LLC, Austin, TX (Surveying)	\$9,910	0.41%
Flasher Limited, Jarrell, TX (Traffic Control Equipment) SMA Asphalt, LLC dba Lone Star Paving, Austin, TX	\$48,625	2.00%
(Paving/Resurfacing Street)	\$293,262	12.05%
Texas Concrete Materials, Ltd (APAC-Texas) Del Valle, TX (Concrete)	\$1,000	0.04%
WaterFilled Barrier Systems, Inc., Paige, TX (Traffic Barriers)	\$1,650	0.07%

The Contractor submitted a MBE/WBE Compliance Plan that met the goals of the solicitation and was approved by the Department of Small & Minority Business Resources. Second and third low bidder information is provided.

SECOND BIDDER – Prota Construction Inc., Austin, TX \$2,478,925 43.10% NON M/WBE prime participation; 44.00% MBE, 1.02% WBE; 11.88% Non M/WBE subcontractor participation.

THIRD BIDDER – Austin Underground, Inc., Lago Vista, TX \$2,710,155.50 94.93% MBE prime participation; 1.00% WBE; 4.07% Non M/WBE subcontractor participation.

### **CERTIFIED BID TAB**

CITY OF AUSTIN	USTIN		1	AUSTIN WATER UTILITY	R UTILITY					BID OPENING DATE		1/7/2016 3:30 DM			
RID TARIII ATION	OTA	z	BID CERTIFICATION & CONTRACT REF: MONICA LOPEZ  PROJECT MANAGER: DABIO OCTAVIANO	MONICA LOPEZ	Z ONAI					LOCATION: 10	D5 W. RIVERSII	3:30 FM LOCATION: 105 W. BIVEBSIDE DB.: Ste. 210			
		<u> </u>	PROJECT CONSULTANTS: ENGINEERING SVCS-PWD DURATION: 300 CAL. DAYS	ENGINEERING S 300 CAL. DAYS	SVCS-PWD					PRICE EXPIRATION: LIQUIDATED DAMAGES:		90 CAL. DAYS \$890 P/CAL. DAY			
PROJECT:		3A-NW IPGR	RA-NW BRENTWOOD, KAREN & PAYNE AREA NEIGHBORHOOD WATER SYSTEM UPGRADES	A NEIGHBOR	НООБ WATEF	SYSTEM				SUB ID# 2:	2231.162				
BID INVITATION NO:	ON NOI		CLMC568							RESPONSE: 6			4		
PROJECT NUMBER(S):	UMBER		3960 2207 6386; 4570 2307 8286							ESTIMATE: \$3,426,680.00	3,426,680.00				
BIDDER(S):				SANTA	SANTA CLARA CONSTRUCTION, LTD.	PROTA CONST & PROT/	PROTA CONSTRUCTION, INC. & PROTA, INC. JV	AUSTIN UNDEF	AUSTIN UNDERGROUND, INC.	M A SMITH CONTRACTING CO., INC.	IRACTING CO.,	THYSSEN-LAUGHLIN, INC.	IGHLIN, INC.	CENTRAL ROAD AND UTILITY, LTD	AND UTILITY,
LOCATION:				AUST	AUSTIN, TX	AUST	AUSTIN, TX	LAGO V	LAGO VISTA, TX	AUSTIN, TX	Z, TX	HOUSTON, TX	JN, TX	AUSTIN, TX	ί, ΤΧ
GUARANTEE:	: BB-Bid	Bid Bond	and CC-Cashiers Check CTC-Cert. C	æ	88	ш	88	ш	вв	88		88	8	88	
ADDENDA ACKNOWLEI	KNOWL	LEDGED	D.		3		3		3	3		က		8	
WATER ITEMS	S														
BID ITEM	אבס	UNIT	ITEM DESCRIPTION	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
104S-AW	_		REMOVE P.C. CONCRETE CURB	\$ 1.00	\$ 805.00	\$ 11.00	\$ 8,855.00	\$ 10.00	\$ 8,050.00	\$ 5.00	4,025.00	\$ 15.00	\$ 12,075.00	\$ 10.80	\$ 8,694.00
315S-D	6145	SY	EDGE MILLING	\$ 6.40	\$ 39,328.00	\$ 5.65	\$ 34,719.25	\$ 6.50	\$ 39,942.50	\$ 6.75 \$	41,478.75	\$ 8.00	\$ 49,160.00	\$ 6.40	\$ 39,328.00
340S-B8	4,994		HOT MIX ASPHALTIC CONCRETE PAVMENT, 8 IN, TYPE B	\$ 73.00	\$ 364,562.00	\$ 100.00	\$ 499,400.00	\$ 85.00	\$ 424,490.00	\$ 63.00 \$	314,622.00	\$ 60.00	\$ 299,640.00	\$ 60.65	\$ 302,886.10
340S-B1.5	30,735	λS	HOT MIX ASPHALTIC CONCRETE PAVEMENT, 1.5 IN. TYPE D (OVERLAY)	\$ 10.00	\$ 307,350.00	\$ 8.30	\$ 255,100.50	\$ 9.00	\$ 276,615.00	\$ 10.20	313,497.00	\$ 13.00	\$ 399,555.00	\$ 11.30	\$ 347,305.50
402S-A	653	δ	CONTROLLED LOW STRENGTH MATERIAL (CLSM) (BACKFILL FOR BORE PITS)		\$ 100,562.00	\$ 155.00	\$ 101,215.00	\$ 140.00	\$ 91,420.00	\$ 160.00 \$	104,480.00	\$ 145.00	\$ 94,685.00	\$ 270.20	\$ 176,440.60
430S-BW	805	<u></u> 当	P.C. CONCRETE CURB & GUTTER (FINE GRADING)	\$ 23.00	\$ 18,515.00	\$ 40.00	\$ 32,200.00	\$ 30.00	\$ 24,150.00	\$ 30.00	24,150.00	\$ 50.00	\$ 40,250.00	\$ 43.20	\$ 34,776.00
501S16	145	<u>"</u>	JACKING OR BORING 16 IN. STEEL PIPE, CLASS 1 (MINIMUM THICKNESS 0.25 IN)	\$ 470.00	\$ 68,150.00	\$ 495.00	\$ 71,775.00	\$ 500.00	\$ 72,500.00	\$ 400.00	58,000.00	\$ 650.00	\$ 94,250.00	\$ 361.37	\$ 52,398.65
504S-1WM	9	EA ,	ADJUSTING WATER METER	\$ 250.00	\$ 1,500.00	\$ 664.00	\$ 3,984.00	\$ 350.00	\$ 2,100.00	\$ 400.00	2,400.00	\$ 450.00	\$ 2,700.00	\$ 877.90	\$ 5,267.40
505S-B12	36		ENCASEMENT PIPE (SPLIT), 12-IN DIA., TYPE STEEL (WITH SPACERS)	\$ 120.00	\$ 4,320.00	\$ 195.00	\$ 7,020.00	\$ 100.00	\$ 3,600.00	\$ 00:06 \$	3,240.00	\$ 175.00	\$ 6,300.00	\$ 216.20	\$ 7,783.20
505S-B16	62	<u> </u>	ENCASEMENT PIPE, 16-IN DIA., TYPE STEEL (WITH SPACERS)	\$ 93.00	\$ 5,766.00	\$ 124.00	\$ 7,688.00	\$ 110.00	\$ 6,820.00	\$ 95.00	5,890.00	\$ 195.00	\$ 12,090.00	\$ 232.40	\$ 14,408.80
509S-1	10,055	<u> </u>	TRENCH EXCAVATION SAFETY PROTECTIVE SYSTEMS (ALL DEPTHS)	\$ 1.00	\$ 10,055.00	1.00	\$ 10,055.00	\$ 2.00	\$ 20,110.00	\$ 1.00 \$	10,055.00	\$ 2.50	\$ 25,137.50	\$ 1.60	\$ 16,088.00
510-AWRJ-8	3,536	<b>H</b>	RESTRAINED JOINT PIPE, 8-IN DIA., CLASS 350 DUCTILE IRON, (ALL DEPTHS) INCLUDING EXCAVATION & BACKFILL	\$ 65.00	\$ 229,840.00	\$ 70.00	\$ 247,520.00	\$ 125.00	\$ 442,000.00	\$ 130.00 \$	459,680.00	\$ 130.00	\$ 459,680.00	\$ 118.10	\$ 417,601.60

# **CERTIFIED BID TAB**

			ŏ	SANTA CLARA CONSTRUCTION, LTD.	ARA ON, LTD.	PROTA	A CONSTRUCTION & PROTA, INC. JV	PROTA CONSTRUCTION, INC. & PROTA, INC. JV	AUSTIN UNDERGROUND, INC.	RGROUND, I		SMITH CONTF INC.	M A SMITH CONTRACTING CO., INC.	THYSSEN-LAUGHLIN, INC.	JGHLIN, INC.	CENTRAL ROAD AND UTILITY, LTD	AND UTILITY,
II I	15 7	PIPE, 6 IN DIA. D.I. CLASS 350 (ALL DEPTHS), INCLUDING EXCAVATION & BACKFILL	₩	\$ 00.00	25,075.00	•	65.00 \$	27,625.00	\$ 94.00	9,98	39,950.00 \$	85.00 \$	36,125.00	\$ 155.00	\$ 65,875.00	\$ 113.10	\$ 48,067.50
<u>L E</u>		PIPE, 8" DIA. D.I. CLASS 350 (ALL DEPTHS), INCLUDING EXCAVATION & BACKFILL	₩	\$ 00.65	350,991.00	€	70.00	416,430.00	\$ 112.00	\$ 666,2	666,288.00 \$	115.00 \$	684,135.00	\$ 120.00	\$ 713,880.00	\$ 114.40	\$ 680,565.60
EA S		CONNECTING NEW 2" HPDE SERVICE TO EXISTING PRIVATE SERVICES (2" HDPE DIA. TO 5/8" DIA PRIVATE SERVIE) (SINGLE SERVICE), INCLUDING 2" HPDE PIPE	€9	2,850.00 \$	324,900.00	↔	1,478.00 \$	168,492.00	\$ 750.00	\$ 85,5	85,500.00 \$	2,100.00 \$	239,400.00	\$ 3,250.00	\$ 370,500.00	\$ 2,252.50	\$ 256,785.00
EA	$\omega = \omega + \omega$	CONNECTING NEW 2" HPDE SERVICE TO EXISTING PRIVATE SERVICES (2" HDPE DIA TO 5/8" DIA PRIVATE SERVICE) (DOUBLE SERVICE), INCLUDING 2" HPDE PIPE	•	3,150.00 \$	148,050.00	ь	1,726.00 \$	81,122.00	\$ 850.00	6.68 8	39,950.00	2,300.00 \$	108,100.00	\$ 3,400.00	\$ 159,800.00	\$ 2,436.30	\$ 114,506.10
EA	1>	WET CONNECTIONS, 8 IN DIA. X 8 IN DIA.		5,000.00 \$	50,000.00	ક્ક	5,400.00 \$	54,000.00	\$ 4,100.00	\$ 41,0	41,000.00 \$	1,600.00	16,000.00	\$ 2,000.00	\$ 20,000.00	\$ 7,470.80	\$ 74,708.00
NOT	ı	DUCTILE IRON FITTINGS 4IN. THROUGH 24IN.	s	150.00 \$	1,095.00	\$ 8,3(	8,300.00	60,590.00	\$ 1,000.00	\$ 7,3	7,300.00 \$	\$,000.00	36,500.00	\$ 8,000.00	\$ 58,400.00	\$ 4,864.80	\$ 35,513.04
Г	د.	VALVES, GATE TYPE, 6 IN. DIA.		1,285.00 \$	20,560.00	\$ 1,8	1,800.00 \$	28,800.00	\$ 2,100.00		33,600.00 \$	1,400.00 \$	22,400.00	\$ 900.00	\$ 14,400.00	2,148.00	\$ 34,368.00
	1-	VALVES, GATE TYPE, 8 IN. DIA.		1,650.00 \$	42,900.00	\$ 2,2	2,260.00 \$	58,760.00	\$ 2,500.00	\$ 65,0	65,000.00 \$	2,000.00	52,000.00	\$ 1,300.00	\$ 33,800.00	\$ 2,680.50	\$ 69,693.00
EA	علاه	FIRE HYDRANTS (SEE STANDARD 511S-17)	\$	4,100.00 \$	65,600.00	\$ 4,7	4,710.00 \$	75,360.00	\$ 3,500.00	\$ 56,0	56,000.00 \$	3,300.00	52,800.00	\$ 4,000.00	\$ 64,000.00	5,565.90	\$ 89,054.40
		DRAIN VALVE ASSEMBLIES (SEE STANDARD NO. 511S-9A)	€9	2,790.00 \$	5,580.00	\$ 3,2	3,269.00 \$	6,538.00	\$ 4,700.00	\$ 9,4	9,400.00	3,100.00 \$	6,200.00	\$ 4,000.00	\$ 8,000.00	\$ 4,593.20	\$ 9,186.40
EA	I L	AUTOMATIC COMBINATION AIR/VACUUM RELEASE VALVE ASSEMBLY, 1" DIA.		<del> </del> -	2,935.00	l	2,790.15 \$	2,790.15	3,900.00	8 3,9	3,900.00	2,100.00 \$	2,100.00	\$ 4,400.00	\$ 4,400.00	\$ 4,809.10	\$ 4,809.10
VF.		8" GATE VALVE ADDITIONAL BURY DEPTH	sə	31.00 \$	93.00	↔	138.00 \$	414.00	\$ 400.00	4,2	1,200.00 \$	125.00 \$	375.00	\$ 22.00	\$ 66.00	410.80	\$ 1,232.40
VF	اب،	DRAIN VALVE ADDITIONAL BURY DEPTH	ક્ક	25.00 \$	175.00	s	131.00 \$	917.00	\$ 200.00	\$ 1,4	1,400.00 \$	125.00 \$	875.00	\$ 20.00	\$ 140.00	\$ 367.60	\$ 2,573.20
SY	لته،	BERMUDA BLOCK SODDING	છ	4.50 \$	1,926.00	क	7.00 \$	2,996.00	\$ 5.00	\$ 2,1	2,140.00 \$	12.00 \$	5,136.00	\$ 14.00	\$ 5,992.00	\$ 8.70	\$ 3,723.60
	LU:	ST. AUGUSTINE BLOCK SODDING	€9	4.50 \$	1,899.00	€9	6.00	2,532.00	\$ 5.00	\$ 2,1	2,110.00 \$	12.00 \$	5,064.00	\$ 14.00	\$ 5,908.00	\$ 8.70	\$ 3,671.40
SY	اساسه	NATIVE SEEDING FOR EROSION CONTROL, FIBER MULCH	↔	3.00 \$	705.00	\$	0.58 \$	136.30	\$ 2.00	& 4	470.00 \$	7.00 \$	1,645.00	\$ 9.00	\$ 2,115.00	\$ 5.40	\$ 1,269.00
SY	נטו	SOIL RETENTION BLANKET, CLASS 1, TYPE C	·	1.50 \$	352.50	\$	1.18 \$	277.30	\$ 1.50	<del>с</del>	352.50 \$	4.00 \$	940.00	\$ 1.50	\$ 352.50	\$ 10.80	\$ 2,538.00
4	الساسنا سسا	PROTECTIVE FENCING TYPE A CHAIN LINK FENCE (TYPICAL APPLICATION-HIGH DAMAGE POTENTIAL)	ક	4.50 \$	11,902.50	<del>&amp;</del>	2.10 \$	5,554.50	\$ 3.50	\$ 9,2	9,257.50 \$	3.75 \$	9,918.75	\$ 2.50	\$ 6,612.50	\$ 4.30	\$ 11,373.50
EA	1-	PROTECTIVE WOOD PLANKING	↔	350.00 \$	2,450.00	€9	75.00 \$	525.00	\$ 150.00	\$ 1,0	1,050.00 \$	295.00 \$	2,065.00	\$ 90.00	\$ 630.00	\$ 162.20	\$ 1,135.40
占	14	ROCK BERM	υ	\$ 00.09	12,000.00	\$	24.00 \$	5,760.00	\$ 30.00	÷	7,200.00 \$	32.00 \$	7,680.00	\$ 30.00	\$ 7,200.00	\$ 43.20	\$ 10,368.00
EA	107	STABILIZED CONSTRUCTION ENTRANCE	€9	2,000.00 \$	2,000.00	<del>S</del>	825.00 \$	825.00	\$ 2,000.00	₽	2,000.00 \$	1,100.00	1,100.00	\$ 1,000.00	\$ 1,000.00	\$ 2,162.10	\$ 2,162.10
4	, _	MULCH SOCK (FOR INLET PROTECTION)	€9	15.00 \$	8,700.00	÷	7.50 \$	4,350.00	\$ 7.00	\$ 4,0	4,060.00 \$	15.00 \$	8,700.00	\$ 8.00	\$ 4,640.00	\$ 15.10	\$ 8,758.00
		TOTAL MOBILIZATION PAYMENT	\$	96,500.00 \$	96,500.00	\$	96,000.000 \$	96,000.00	\$ 100,000.00	\$ 100,0	100,000,00	110,000.00 \$	110,000.00	\$ 115,000.00	\$ 115,000.00	\$ 158,000.00	\$ 158,000.00
느	<u>,                                    </u>	TEMPORARY SAFETY FENCE, 6' FOOT HIGH, CHAIN LINK TYPE (FOR BORE PITS)	<del>s</del>	10.50 \$	5,040.00	\$	3.50 \$	1,680.00	\$ 15.00	↔	7,200.00 \$	5.00 \$	2,400.00	\$ 15.00	\$ 7,200.00	\$ 5.40	\$ 2,592.00
EA	$\simeq$	NOIS TOUR OF THE	e	4 000 00	3 000 00	¥	350.00 \$	1 050 00	\$ 600.00	U	1 800 00 \$	550 00 \$	1.650.00	375.00	1 105.00	00 200	2 595 00

# **CERTIFIED BID TAB**

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BIDDER(S):				<u> </u>	SANTA CLARA CONSTRUCTION, LTD.		PROTA CONST & PROTA	PROTA CONSTRUCTION, INC. & PROTA, INC. JV	AUSTIN UNDEI	AUSTIN UNDERGROUND, INC.	M A SMITH CONTRACTING CO., INC.	ONTRACTING CO		THYSSEN-LAUGHLIN, INC.	HLIN, INC.	CENTRAL ROAD AND UTILITY, LTD	D AND UTILITY, D
803S-CD	300	8	BARRICADES, SIGNS, AND TRAFFIC HANDLING	€9	100.00	30,000.00	\$ 70.00	\$ 21,000.00	\$ 125.00	\$ 37,500.00	\$ 250.00	\$ 75,000.00	\$ 00	45.00 \$	13,500.00	\$ 379.80	\$ 113,940.00
SP510,LW	16	EA	CUT/PLUG EXISTING WATER LINE	\$	540.00 \$	8,640.00	\$ 604.00	\$ 9,664.00	\$ 530.00	\$ 8,480.00	\$ 2,600.00	\$ 41,600.00	\$ 00	750.00 \$	12,000.00	\$ 1,485.70	\$ 23,771.20
SP510S-OW	2	EA	REMOVE AND REPLACE METER BOX	↔	250.00 \$	\$ 00.003	\$ 300.00	\$ 600.00	\$ 430.00	\$ 860.00	\$ 200.00	\$ 400.00	\$ 00	850.00	1,700.00	\$ 1,431.80	\$ 2,863.60
SP511S-AR2	2	EA	REMOVE EXISTING 2" DIA. WATER VALVE	ь	250.00 \$	\$00.00	\$ 157.00	\$ 314.00	\$ 420.00	\$ 840.00	\$ 700.00	\$ 1,400.00	\$ 00	650.00 \$	1,300.00	\$ 1,485.70	\$ 2,971.40
SP511S-AR6	유	EA	REMOVE EXISITNG 6" DIA. WATER VALVE	49	300.00	3,000.00	\$ 160.00	\$ 1,600.00	\$ 420.00	\$ 4,200.00	\$ 700.00	\$ 7,000.00	\$ 00	\$ 00.059	6,500.00	\$ 742.84	\$ 7,428.40
SP511S-AR8	4	EA	REMOVE EXISTING 8" DIA. WATER VALVE	s	350.00 \$	1,400.00	165.00	\$ 660.00	\$ 420.00	\$ 1,680.00	\$ 700.00	\$ 2,800.00	\$ 00	650.00 \$	2,600.00	\$ 742.80	\$ 2,971.20
SP511S-BR	12	EA	REMOVE EXISTING FIRE HYDRANT AND VALVE	49	400.00	4,800.00	\$ 1,100.00	\$ 13,200.00	\$ 510.00	\$ 6,120.00	\$ 1,000.00	\$ 12,000.00	ь	1,000.00	12,000.00	\$ 540.30	\$ 6,483.60
SP640S	24	R	REMOVE AND REPLACE MRTARED ROCK PLANTER	ь	360.00	8,640.00	\$ 67.00	\$ 1,608.00	\$ 170.00	\$ 4,080.00	\$ 60.00	\$ 1,440.00	\$ 00	120.00 \$	2,880.00	\$ 108.10	\$ 2,594.40
			SUBTOTAL WATER ITEMS:	-	s	2,392,662.00		\$ 2,431,702.00		\$ 2,663,685.50		\$ 2,896,466.50	50	¢s.	3,219,038.50		\$ 3,215,249.39
WASTEWATER ITEMS	ER ITEN	NS															
104S-AWW	10	4	REMOVE P.C. CONCRETE CURB	s	1.00 \$	10.00	\$ 27.00	\$ 270.00	\$ 120.00	\$ 1,200.00	\$ 6.00	\$ 60.	8 00.09	20.00	200.00	\$ 108.10	\$ 1,081.00
430S-BWW	01	5	P.C. CONCRETE CURB AND GUTTER (FINE GRADING)	69	86.00	860.00	\$ 41.00	\$ 410.00	\$ 30.00	\$ 300.00	\$ 30.00	\$ 300.00	\$ 00	\$ 00.09	500.00	\$ 75.70	\$ 757.00
432SR-4	50	S	RECONSTRUCT CONCRETE SIDEWALKS TO 4 INCH THICKNESS, INCLUDING REMOVAL OF EXISTING SIDEWALK	₩	35.00 \$	1,750.00	\$ 14.00	\$ 700.00	\$ 35.00	\$ 1,750.00	\$ 40.00	\$ 2,000.00	\$ 00:	20.00 \$	1,000.00	\$ 64.90	\$ 3,245.00
506S M4	သ	ËA	STANDARD PRE-CAST MANHOLE W/PRE-CAST BASE, 4' DIA.	€9	5,595.00 \$	27,975.00	\$ 7,785.00	\$ 38,925.00	\$ 6,400.00	\$ 32,000.00	\$ 8,500.00	\$ 42,500.00	æ	6,500.00	32,500.00	\$ 9,078.30	\$ 45,391.50
510-AWW8	13	EA	PIPE, 8 IN DIA. PVC SDR26 (ALL DEPTHS), INCLUDING EXCAVATION AND BACKFILL	8	150.00 \$		\$ 56.00	\$ 728.00	\$ 340.00	\$ 4,420.00	\$ 200.00	\$ 2,600.00	\$ 00:	175.00 \$	2,275.00	\$ 418.20	\$ 5,436.60
510- BWW6X10	α	EA	CONNECTING 6" LATERAL SERVICE TO 10" WASTEWATER PIPE	↔	4,000.00	8,000.00	\$ 2,535.00	\$ 5,070.00	3,000.00	\$ 6,000.00	\$ 1,500.00	\$ 3,000.00	↔	4,000.00 \$	8,000.00	\$ 4,268.50	\$ 8,537.00
SP510-LWW	N	EA	CUT/PLUG EXISTING WATER LINE	8	\$ 00.005	1,000.00	\$ 560.00	\$ 1,120.00	\$ 400.00	\$ 800.00	\$ 2,600.00	\$ 5,200.00	\$ 00.	700.00	1,400.00	\$ 3,781.70	\$ 7,563.40
			SUBTOTAL WASTEWATER ITEMS:		ક	41,545.00		\$ 47,223.00		\$ 46,470.00		\$ 55,660.00	00	S	45,875.00		\$ 72,011.50
			TOTAL BID:		မ	2,434,207.00		\$ 2,478,925.00		\$ 2,710,155.50		\$ 2,952,126.50	50	\$	3,264,913.50		\$ 3,287,260.89

TRUE COPY OF BID TABULATION AS RECEIVED OR CORRECTED IN ACCORDANCE WITH CONDITIONS GOVERNING PROPOSALS.

CAPITAL CONTRACTING OFFICE
CONTRACT PROCUREMENT DIVISION
CITY OF AUSTIN, TX



