

Recommendation for Water & Wastewater Commission

Commission Meeting Date:	October 14, 2015
Council Meeting Date:	November 12, 2015
Department:	Public Works

SUBJECT

Authorize execution of a construction contract with **AUSTIN UNDERGROUND, INC**. for the Lindshire Lift Station Relief project in the amount of \$209,300.50 plus a \$10,465.03 contingency, for a total contract amount not to exceed \$219,765.53. (District 5)

AMOUNT AND SOURCE OF FUNDING

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

Purchasing Language:	Lowest bid of 4 bids received.
Prior Council Action:	N/A
For More Information:	Lisa Whitworth, 512-974-5615; Yvonne Gil, 512-972-7048; Lucy Bonee, 512-974-7967; Sarah Torchin, 512-974-7141
Boards and Commission Action:	October 14, 2015- To be reviewed by Water and Wastewater Commission.
MBE/WBE:	This contract will be awarded in compliance with Chapter 2-9A of the City Code (Minority Owned and Women Owned Business Enterprise Procurement Program) be meeting the goals with 4.51% MBE and 2.44% WBE subcontractor participation.

This project involves the decommissioning and demolition of a lift station constructed in 1983 and the installation of 475 linear feet of new 8-inch diameter wastewater line. As part of the lift station decommissioning, the wastewater flow that the lift station currently handles will be re-routed to an existing 21-inch gravity wastewater line. This decommissioning will improve overall system reliability and eliminate the expense of maintaining this lift station. The existing lift station is located along Lindshire Drive south of Slaughter Lane.

Due to the potential for unknown conditions, a 5% contingency in funding has been included to allow for the expeditious processing of any change orders.

The contract allows 90 calendar days for completion of this project. This project is located within zip code 78748 (District 5) and is managed by the Public Works Department.

Austin Underground, Inc. is located in Austin, TX.

M/WBE Summary

Bid documents were distributed to 8 general contractors. Bids were opened on August 20, 2015. Austin Underground, Inc. submitted the lowest of 4 bids received:

Austin Underground, Inc., Austin, TX	\$209,300.50
MARS Industries, Austin, TX	\$265,903.00
Central Road and Utility Ltd., Austin, TX	\$315,322.30
Facilities Rehabilitation, Inc., Austin, TX	\$337,730.00

The contractor's choice of work methodology provides for 7 areas of subcontracting opportunities which are listed below. Participation goals stated in the solicitation were 3.81% African American 2.88% Hispanic; 0.67 Asian/Native American; 2.42% WBE. Total participation estimated on base bid amount of \$20,469.58:

MBE TOTAL – PRIME	\$183,550.50	87.69%
(MH) Austin Underground Inc., Austin, TX	\$183,550.50	87.69%
MBE TOTAL – SUBCONTRACTORS	\$9,450.00	4.51%
African American Subtotal	\$8,000.00	3.82%
(MB) Avery's Lawn Care & Landscaping LLC.,	\$8,000.00	3.82%
(erosion) Round Rock, TX		
Native American Subtotal	\$1,450.00	0.69%
(MA) Landesign Service Inc, Round Rock, TX (surveying)	\$1,450.00	0.69%
WBE TOTAL – SUBCONTRACTORS	\$5,100.00	2.44%
(FH) Lewis Concrete Restoration, Buda, TX	\$3,750.00	1.79%
(FW) N-Line Traffic Maintenance, Austin, TX (traffic control)	\$1,350.00	0.65%
NON M/WBE TOTAL – SUBCONTRACTORS	\$11,200.00	5.36%
The Asphalt Repair Company, Logo Vista, TX	\$1,000.00	0.48%
Custom Crete, Austin, TX (concrete)	\$100.00	0.05%
Martin Marietta, Austin, TX (concrete & aggregate)	\$10,000.00	4.78%

Tex Mix, Leander, TX (concrete)	\$100	0.00	0.05%
The Contractor submitted a MBE/WBE Compliance solicitation and was approved by the Department Resources. Second and third low bidder information is	of Small		
SECOND BIDDER –Mars Inc, Joint Venture, Austin, TX 82.32% prime participation; 9.22% African American; 2 3.19% NON			265,903.00 45% WBE;
THIRD BIDDER–Central Road and Utilities Inc, Austin, 85.16% prime participation; 4.76% African American; 0 3.80% NON			315,322.30 33% WBE;
3.00 /6 INOIN			

CERTIFIED BID TAB

CITY OF AUSTIN PROJECT SPONSOR: Austin Water Utility

BID CERTIFICATION & CONTRACT REP:

AUTHORIZED CONTRACT REP: Sofie Johnson PROJECT MANAGER: Lisa Whitworth

PROJECT CONSULTANTS: Weston Solutions, Inc.

DURATION: 90 CAL. DAYS

BID OPENING DATE:

8/20/2015 2:00 PM

LOCATION:

TIME:

105 W. RIVERSIDE DR., Ste. 210

PRICE EXPIRATION:

90 CAL. DAYS

LIQUIDATED DAMAGES:

\$920 P/CAL. DAY

PROJECT:

BID TABULATION

Lindshire Lift Station Relief

SUB ID#

3168.062

BID INVITATION NO:

CLMC549

RESPONSES:

FDU NUMBER(S): ESTIMATE: \$290,424.00

FDU NUMBER(S):														ES	TIMATE:	\$290,	,424.00				
BIDDER(S):				Austin Underground MARS Industries, LLC					Cent	tral Road	and	l Utility, Ltd.	Facilities Rehabilitation, Inc.								
LOCATION:					Lago Vista, TX Cedar C					Creek	κ, TX		Aus	tin,	тх	Taylor, TX					
GUARANTEE:	RANTEE: BB-Bid Bond CC-Cashiers Check CTC-Cert. Chk.					ВВ		ВВ				ВВ				ВВ					
ADDENDA ACKN	OWLEDG	ED	·		>	NA			N	NA				NA				NA			
BID ITEM	QTY	UNIT	ITEM DESCRIPTION	UN	NIT PRICE	AMOL	JNT	UNIT PRICE AMOUNT UI		UNIT	PRICE		AMOUNT	רואט	T PRICE		AMOUNT				
210- SA	2	CY	Flexible Base	\$	100.00	\$	200.00	\$ 2	200.00	\$	400.00	\$	600.00	\$	1,200.00	\$	100.00	\$	200.00		
340S-B	30	SY	Hot Mix Asphalt Concrete Pavement, 2 inches, Type B	\$	50.00	\$ 1,	,500.00	\$ 3	350.00	\$	10,500.00	\$	250.00	\$	7,500.00	\$	50.00	\$	1,500.00		
402S-A	94	CY	Controlled Low Strength Material	\$	190.00	\$ 17	860.00	\$	130.00	\$	12,220.00	\$	300.00	\$	28,200.00	\$	150.00	\$	14,100.00		
430S-A	20	LF	P.C. Concrete Curb and Gutter (Excavation)	\$	35.00	\$	700.00	\$	30.00	\$	600.00	\$.	120.00	\$	2,400.00	\$	50.00	\$	1,000.00		
432S-4	100	SF	New P.C. Concrete Sidewalks, 4 Inch Thickness	\$	12.00	\$ 1,	,200.00	\$	6.00	\$	600.00	\$	50.00	\$	5,000.00	\$	20.00	\$	2,000.00		
506S-M48	4	EA	Standard Pre-cast Manhole w/Pre-Cast Base, 48" Dia.	\$	5,000.00	\$ 20	,000.00	\$ 6,0	00.00	\$	24,000.00	\$ 9	9,000.00	\$	36,000.00	\$	6,000.00	\$	24,000.00		
506S-M160	1	EA	Standard Pre-cast Manhole w/CIP Base, 60" Dia.	\$	7,000.00	\$ 7,	,000.00	\$ 7,5	500.00	\$	7,500.00	\$ 15	5,000.00	\$	15,000.00	\$	12,000.00	\$	12,000.00		
509S-1	475	LF	Trench Excavation Safety Protective Systems (all depths)	\$	2.00	\$	950.00	\$	2.00	\$	950.00	\$	4.00	\$	1,900.00	\$	10.00	\$	4,750.00		
510-AWW-8	475	LF	Pipe, 8" Dia. PVC (all depths), including Excavation and Backfill	\$	103.00	\$ 48,	925.00	\$	120.00	\$	57,000.00	\$	120.00	\$	57,000.00	\$	237.00	\$	112,575.00		
604S-A	3,000	SY	Non-native Seeding for Erosion Control Method, Fiber Mulch	\$	4.00	\$ 12,	,000.00	\$	5.00	\$	15,000.00	\$	5.00	\$	15,000.00	\$	2.00	\$	6,000.00		
604S-C	1,000	SY	Native Seeding for Erosion Control Method, Fiber Mulch	\$	5.00	\$ 5,	,000.00	\$	5.00	\$	5,000.00	\$	5.60	\$	5,600.00	\$	3.00	\$	3,000.00		
605S-A1A	1,706	SY	Soil Retention Blanket Class 1, Type A	\$	2.00	\$ 3,	412.00	\$	6.00	\$	10,236.00	\$	1.80	\$	3,070.80	\$	5.00	\$	8,530.00		
605S-A2E	1,067	SY	Soil Retention Blanket Class 2, Type E	\$	5.50	\$ 5,	,868.50	\$	6.00	\$	6,402.00	\$	2.30	\$	2,454.10	\$	5.00	\$	5,335.00		
610S-A	450	LF	Protection Fencing Type A Chain Link Fence (Typical Application- high damage potential)	\$	3.50	\$ 1,	,575.00	\$	5.00	\$	2,250.00	\$	5.00	\$	2,250.00	\$	10.00	\$	4,500.00		
610S-E	20	EA	Tree Trunk Protection, Wood planking	\$	100.00	\$ 2,	.00.000	\$	150.00	\$	3,000.00	\$	150.00	\$	3,000.00	\$	100.00	\$	2,000.00		
610S-R	. 8	EA	Removal of Existing Trees, 3-inch Diameter and Greater	\$	400.00	\$ 3,	200.00	\$ 5	500.00	\$	4,000.00	\$	332.80	\$	2,662.40	\$	250.00	\$	2,000.00		
639S	66	LF	Rock Berm	\$	35.00	\$ 2,	310.00	\$	35.00	\$	2,310.00	\$	35.00	\$	2,310.00	\$	10.00	\$	660.00		
641S	1	EA	Stabilized Construction Entrance	\$	1,250.00	\$ 1,	250.00	\$ 1,5	500.00	\$	1,500.00	\$ 2	2,500.00	\$	2,500.00	\$	1,500.00	\$	1,500.00		
648S-18	835	LF	Mulch Stock (18")	\$	10.00	\$ 8,	350.00	\$	7.00	\$	5,845.00		13.00		10,855.00	\$	8.00	\$	6,680.00		

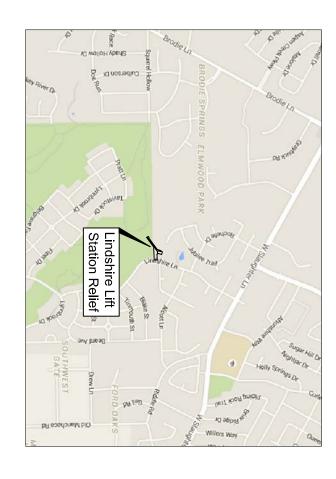
CERTIFIED BID TAB

700S-TM	1	LS	Total Mobilization Payment	\$ 15,600.00	\$ 15,600.00	\$ 17,000.00	\$ 17,000.00	\$ 20,000.00	\$ 20,000.00	\$ 15,000.00	\$ 15,000.00
702S-G	50	LF	Removing and Relocating Existing 6 ft. Wire Fence	\$ 15.00	\$ 750.00	\$ 30.00	\$ 1,500.00	\$ 50.00	\$ 2,500.00	\$ 20.00	\$ 1,000.00
802S-B-C.I.P	1	EA	C.I.P. Protection Sign	\$ 350.00	\$ 350.00	\$ 500.00	\$ 500.00	\$ 800.00	\$ 800.00	\$ 500.00	\$ 500.00
803S-CD	90	CD	Barricades, Signs, and Traffic Handling	\$ 40.00	\$ 3,600.00	\$ 111.00	\$ 9,990.00	\$ 300.00	\$ 27,000.00	\$ 10.00	\$ 900.00
803S-SF	200	LF	Safety Fence	\$ 1.50	\$ 300.00	\$ 3.00	\$ 600.00	\$ 5.60	\$ 1,120.00	\$ 5.00	\$ 1,000.00
20000-1	1	LS	Lindshire Lift Station Abandonment	\$ 45,400.00	\$ 45,400.00	\$ 67,000.00	\$ 67,000.00	\$ 60,000.00	\$ 60,000.00	\$ 107,000.00	\$ 107,000.00
			TOTAL BID:	L-11-11-11-11-11-11-11-11-11-11-11-11-11	\$ 209,300.50		\$ 265,903.00		\$ 315,322.30		\$ 337,730.00

TRUE COPY OF BID TABULATION AS RECEIVED

OR CORRECTED IN ACCORDANCE WITH SONDITIONS GOVERNING PROPOSALS. Mexican 9-4-15

CONTRACT MANAGEMENT DEPARTMENT DATE CONTRACT PROCUREMENT & DEVELOPMENT DIVISION, CITY OF AUSTIN, TX





District 5

Lindshire Lift Station Relief 10302 Lindshire Lane Austin, Texas 78748

CIP #3168.062