



**Recommendation for
Water & Wastewater Commission**

Commission Meeting Date:	October 14, 2015
Council Meeting Date:	November 12, 2015
Department:	Public Works
SUBJECT	
<p>Authorize execution of a construction contract with CENTRAL ROAD AND UTILITY, LTD. for the Lockheed Lift Station Relief project in the amount of \$394,901 plus a \$19,745.05 contingency, for a total contract amount not to exceed \$414,646.05. (District 2)</p>	
AMOUNT AND SOURCE OF FUNDING	
<p>Funding is available in the Fiscal Year 2015-2016 Capital Budget of the Austin Water.</p>	
Purchasing Language:	Lowest bid of 2 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 86.07% MBE and 5.82% WBE participation.

This project involves the decommissioning and demolition of a lift station constructed in 1991 and the installation of 1,150 linear feet of new 8-inch diameter wastewater line. As part of the lift station's decommissioning, the wastewater flow that the lift station handled will be re-routed to an existing 12-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 Rusty Drive south of the intersection of US Highway 183 and Texas State Highway 71.

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

The contract allows 180 calendar days for completion of this project. This project is located within zip code 78744 (District 2) and is managed by the Public Works Department.

Central Road and Utility, Ltd. is located in Austin, TX.

M/WBE Summary

Bid documents were distributed to 8 general contractors. Bids were opened on August 20, 2015. The Central Road and Utility, Ltd. submitted the lower of 2 bids received:

Central Road and Utility Ltd., Austin, TX	\$394,901.00
Prota Construction Inc. & Prota Inc. Joint Venture, Austin, TX	\$517,000.00

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 7.56% MBE; 2.40% WBE. Total participation estimated on base bid amount of \$394,901:

MBE TOTAL – PRIME	\$339,901.00	86.07%
(MH) Central Road Utilities, Austin, TX	\$339,901.00	86.07%
WBE TOTAL – SUBCONTRACTORS	\$23,000.00	5.82%
(FH) ABC Erosion Control, Leander, TX (erosion control)	\$15,000.00	3.80%
(FH) Champion Fuel Solutions, Bedford, TX (fuel)	\$4,000.00	1.01%
(FH) Lewis Concrete Restoration, Buda, TX (epoxy coating)	\$4,000.00	1.01%
NON M/WBE TOTAL – SUBCONTRACTORS	\$32,000.00	8.11%
A Greater Austin Development, Austin, TX (photography)	\$2,000.00	0.51%
Techline Pipe and Supply, Hutto, TX (pipe)	\$20,000.00	5.06%
United Rentals, Austin, TX (equipment)	\$5,000.00	1.27%
Wheeler Coatings/ APAC-Texas Inc., Austin, TX (asphalt)	\$5,000.00	1.27%

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 low bidder information is provided.

SECOND BIDDER Prota Construction Inc. &
Prota Inc. Joint Venture, Austin, TX

\$517,000.00

50.00% NON prime participation; 40.00% Hispanic; 1.33% Native/Asian; 8.67% WBE;

CERTIFIED BID TAB

CITY OF AUSTIN	PROJECT SPONSOR: Austin Water Utility	BID OPENING DATE: 8/20/2015
	BID CERTIFICATION & CONTRACT REP:	TIME: 3:30 PM
	AUTHORIZED CONTRACT REP: Sofie Johnson	LOCATION: 105 W. RIVERSIDE DR., Ste. 210
BID TABULATION	PROJECT MANAGER: Lisa Whitworth	
	PROJECT CONSULTANTS: Weston Solutions, Inc.	PRICE EXPIRATION: 90 CAL. DAYS
	DURATION: 90 CAL. DAYS	LIQUIDATED DAMAGES: \$920 P/CAL. DAY

PROJECT: Lockheed Lift Station Relief	SUB ID# 3168.062
BID INVITATION NO: CLMC551	RESPONSES:
FDU NUMBER(S):	ESTIMATE: \$437,305.00

BIDDER(S):	Central Road & Utility Ltd.	Prota Construction Inc. and Prota Inc. Joint Venture	
LOCATION:	Austin	Austin	
GUARANTEE: BB-Bid Bond CC-Cashiers Check CTC-Cert. Chk.	BB	BB	
ADDENDA ACKNOWLEDGED	NA	NA	

BID ITEM	QTY	UNIT	ITEM DESCRIPTION	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
104- SA	30	LF	Remove Concrete P.C. Concrete Curb	\$ 150.00	\$ 4,500.00	\$ 18.00	\$ 540.00		\$ -
104S-B	180	SF	Remove Concrete P.C. Concrete Slab	\$ 45.00	\$ 8,100.00	\$ 5.00	\$ 900.00		\$ -
110S-A	30	CY	Street Excavation	\$ 250.00	\$ 7,500.00	\$ 185.00	\$ 5,550.00		\$ -
210S-A	27	CY	Flexible Base	\$ 200.00	\$ 5,400.00	\$ 285.00	\$ 7,695.00		\$ -
340S-2B	80	SY	Hot Mix Asphalt, Concrete Pavement, 2 inches, Type B	\$ 100.00	\$ 8,000.00	\$ 35.00	\$ 2,800.00		\$ -
402S-A	52	CY	Controlled Low Strength Material	\$ 400.00	\$ 20,800.00	\$ 315.00	\$ 16,380.00		\$ -
430S-A	30	LF	P.C. Concrete Curb and Gutter (Excavation)	\$ 109.00	\$ 3,270.00	\$ 40.00	\$ 1,200.00		\$ -
432S-4	180	SF	New P.C. Concrete Sidewalks, 4 Inch Thickness	\$ 32.70	\$ 5,886.00	\$ 10.00	\$ 1,800.00		\$ -
506S-M48	6	EA	Standard Pre-cast Manhole w/Pre-Cast Base, 48" Dia.	\$ 8,000.00	\$ 48,000.00	\$ 11,750.00	\$ 70,500.00		\$ -
506S-D60	1	EA	Drop Manhole w/Pre-Cast Base, 60" Dia.	\$ 40,000.00	\$ 40,000.00	\$ 55,000.00	\$ 55,000.00		\$ -
509S-1	1166	LF	Trench Excavation Safety Protective Systems (all depths)	\$ 3.30	\$ 3,847.80	\$ 1.00	\$ 1,166.00		\$ -
510-AWW-8	1166	LF	Pipe, 8" Dia. PVC (all depths), including Excavation and Backfill	\$ 70.00	\$ 81,620.00	\$ 205.00	\$ 239,030.00		\$ -
602S-A	672	SY	Bermuda Block Sodding	\$ 7.60	\$ 5,107.20	\$ 5.00	\$ 3,360.00		\$ -
604S-A	6,720	SY	Non-native Seeding for Erosion Control Method, Fiber Mulch	\$ 1.40	\$ 9,408.00	\$ 3.00	\$ 20,160.00		\$ -
605S-A2E	420	SY	Soil Retention Blanket Class 2, Type E	\$ 3.30	\$ 1,386.00	\$ 3.00	\$ 1,260.00		\$ -
610S-A	650	LF	Protection Fencing Type A Chain Link Fence (Typical Application-high damage potential)	\$ 3.30	\$ 2,145.00	\$ 2.50	\$ 1,625.00		\$ -
610S-E	1	EA	Tree Trunk Protection, Wood planking	\$ 218.00	\$ 218.00	\$ 140.00	\$ 140.00		\$ -
610S-R	2	EA	Removal of Existing Trees, 3-inch Diameter and Greater	\$ 1,090.00	\$ 2,180.00	\$ 275.00	\$ 550.00		\$ -
628S-B	220	LF	Sediment Containment Dikes with Filter Fabric	\$ 7.60	\$ 1,672.00	\$ 7.00	\$ 1,540.00		\$ -

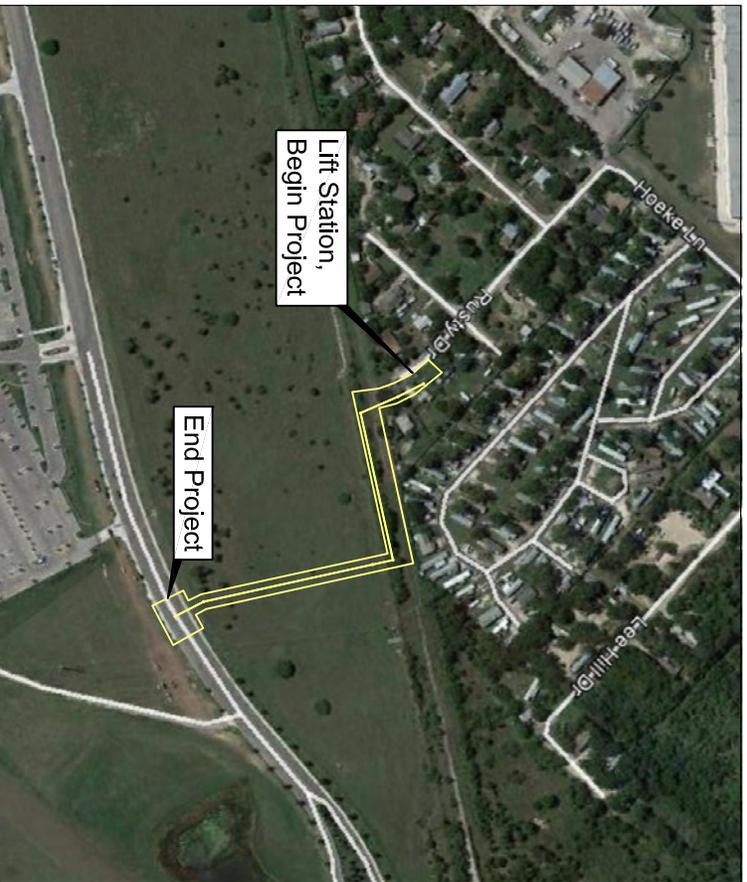
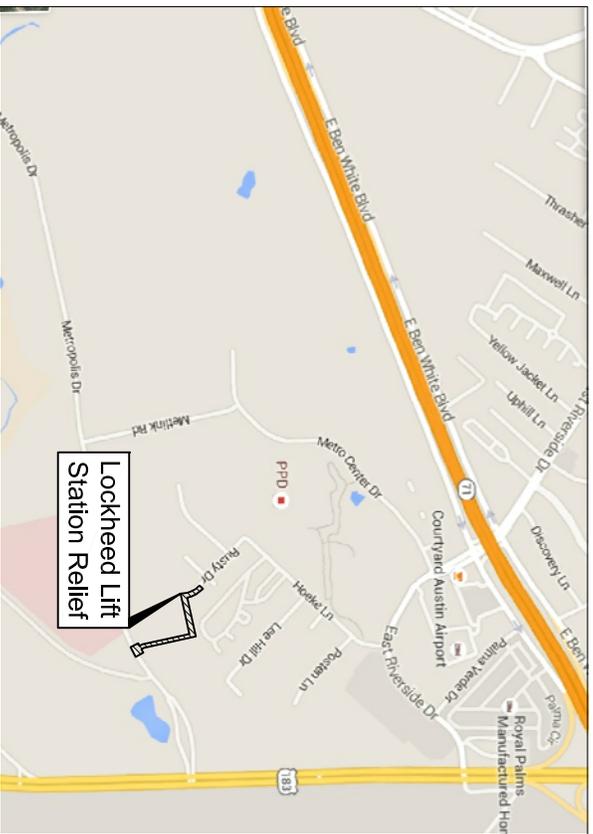
CERTIFIED BID TAB

628S-D	2	EA	Filter Curb Inlet Protection (Existing Inlet)	\$ 109.00	\$ 218.00	\$ 70.00	\$ 140.00		\$ -
639S	190	LF	Rock Berm	\$ 32.70	\$ 6,213.00	\$ 26.00	\$ 4,940.00		\$ -
641S	2	EA	Stabilized Construction Entrance	\$ 2,000.00	\$ 4,000.00	\$ 1,650.00	\$ 3,300.00		\$ -
642S	1600	LF	Silt Fence for Erosion Control	\$ 3.00	\$ 4,800.00	\$ 5.00	\$ 8,000.00		\$ -
700S-TM	1	LS	Total Mobilization Payment	\$ 25,000.00	\$ 25,000.00	\$ 19,674.00	\$ 19,674.00		\$ -
702S-A	50	LF	Removing and Relocating Existing 6 ft. Wire Fence	\$ 50.00	\$ 2,500.00	\$ 25.00	\$ 1,250.00		\$ -
703	150	LF	Safety Fencing	\$ 2.20	\$ 330.00	\$ 6.00	\$ 900.00		\$ -
802S-BC.I.P.	2	EA	C.I.P. Project Sign	\$ 900.00	\$ 1,800.00	\$ 550.00	\$ 1,100.00		\$ -
803S-CD	180	CD	Barricades, Signs, and Traffic Handling	\$ 200.00	\$ 36,000.00	\$ 125.00	\$ 22,500.00		\$ -
20000-1	1	LS	Lockheed Lift Station Abandonment	\$ 55,000.00	\$ 55,000.00	\$ 24,000.00	\$ 24,000.00		\$ -
TOTAL BID:					\$ 394,901.00		\$ 517,000.00		\$ -

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

Stepie Johnson 9-4-15

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



District 2

**Lockheed Lift Station Relief
Rusty Drive
Austin, Texas 78744**

CIP #3168.063