



**Recommendation for
Water & Wastewater Commission**

Commission Meeting Date:	June 14, 2017
Council Meeting Date:	June 22, 2017
Department:	Public Works
SUBJECT	
<p>Authorize award and execution of a construction contract with SANTA CLARA CONSTRUCTION, LTD, for the Blocks 2 & 4 Odor Abatement project in the amount of \$634,220 plus a \$95,133 contingency, for a total contract amount not to exceed \$729,353. (District 9)</p>	
AMOUNT AND SOURCE OF FUNDING	
<p>Funding in the amount of \$600,000 is available in the Fiscal Year 2016-2017 Operating Budget of the Economic Development Department. Funding in the amount of \$129,353 is available in the Fiscal Year 2016-2017 Capital Budget of Austin Water.</p>	
Purchasing Language:	Lowest responsive bid of five bids received through a competitive Invitation for Bid solicitation.
Prior Council Action:	N/A
For More Information:	Rolando Fernandez, 512-974-7749; Mike Russ, 512-974-2054; Sarah Torchin, 512-974-7141; Margaret Shaw, 512-974-6497; Denise Avery, 512-972-0104
Boards and Commission Action:	June 14, 2017- 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 83.65% MBE and 1.54% WBE participation.

In 2001, City-owned Blocks 2 and 4 located at 200 and 400 West Cesar Chavez Street were developed through a public private partnership with Computer Sciences Corporation (CSC). CSC transferred its interests to Silicon Labs in 2008 and 2012. The Economic Development Department oversaw development of and now manages the 2nd Street District. The City also engaged AMLI Austin Retail, L.P. to manage the ground floor retail on blocks in addition to the blocks with apartments that they own and manage in the District. As part of the partnership, the City installed wastewater lines and grease interceptors serving Blocks 2 and 4 in the right of way and assumed ownership and maintenance responsibilities for them. Corrective actions to address a wastewater overflow in 2008 and ongoing wastewater odors on Block 4, near Ill Forks, have not solved the odor issue. Further investigation by the Economic Development Department in coordination with Austin Water found that the grease interceptor serving the Ill Forks restaurant is undersized and the wastewater lines serving Blocks 2 and 4 have sags and are not up to current standards for wastewater lines in the right of way.

This project will improve the grease interceptor capacity and upgrade the wastewater lines serving Blocks 2 and 4 along Lavaca, Guadalupe, San Antonio, and Cesar Chavez Streets to prevent future wastewater overflow, alleviate odor, and bring the wastewater lines up to current standards. The improvements will include 784 linear feet of 8-inch wastewater line, 29 linear feet of 6-inch wastewater line, a new grease trap and associated venting, 12 wastewater manholes, and restoration of all disturbed surfaces including 543 square yards of hot mix asphaltic concrete pavement, 117 linear feet of curb and gutter, 4,214 square feet of concrete paver sidewalk, and two sidewalk curb ramps.

The Public Works Department, in partnership with the Economic Development Department, began a public outreach process in 2015 to inform stakeholders, primarily 2nd Street District property owners and impacted tenants, of the upgrades needed to address these health and safety issues. Regular meetings and communication have occurred during design phase and will continue through construction to address stakeholder issues. Staff is committed to minimizing the construction impact to mobility and local businesses.

Due to the potential for unknown subsurface conditions, utility conflicts, and heavy traffic at this location, a 15% contingency in funding has been included to allow for the expeditious processing of any change orders. The project is in a high traffic area in the heart of downtown on both sides of City Hall. While efforts have been taken to document known utilities, the chance of uncovering unknown utilities are high when working in the downtown area because many utilities pre-date good record keeping. Due to unforeseen circumstances, change orders need to be processed expeditiously as any project delays would lead to negative impacts to the traveling public, businesses, and residents in and near the project area. A contingency is an additional amount of money added to the construction budget to cover any unforeseen construction costs associated with the project.

Correcting the odor issues and possible future wastewater overflows are high priorities for the City in order to protect the City's investment in and continued success of the 2nd Street District therefore delaying this work would impact correcting the persistent odor in Blocks 2 and 4.

The contract allows 180 calendar days for completion of this project. This project is located within zip code 78701(District 9). The project will be managed by the Public Works Department.

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

M/WBE Summary

Public notice was given for this solicitation, IFB 6100 CLMC635 Blocks 2 and 4 Odor Abatement, through the City’s Vendor Connection web portal which resulted in 510 contractors receiving notification. 46 contractors obtained the bid documents and five bids were received and opened on April 20, 2017. Four out of five bids received were certified MBE/WBE. Santa Clara Construction, Ltd. submitted the lowest responsive bid of five bids received:

(MH) Santa Clara Construction, Ltd., Austin, TX	\$634,220.00
(MH) Central Road and Utility, Ltd. Dba CRU, Ltd., Austin, TX	\$787,843.30
(FW) Peabody General Contractors, Inc., Austin, TX	\$797,894.80
Smith Contracting Co, Inc., Austin, TX	\$799,977.00
Austin Underground, Inc., Austin, TX	\$992,298.72

The contractor’s choice of work methodology provides for nine areas of subcontracting opportunities which are listed below. Project specific subgoals stated in the solicitation were 0.91% African American; 4.22% Hispanic; 0.52% Native/Asian, 0.81% WBE. Total participation estimated on base bid amount of \$634,220:

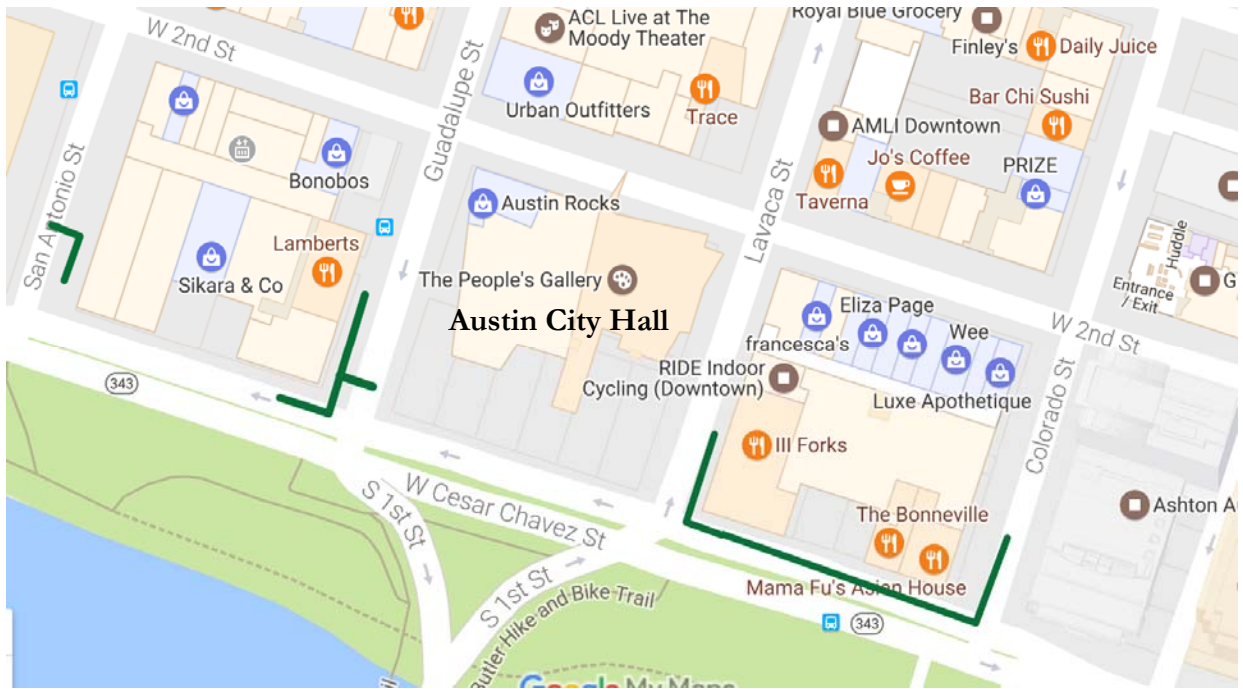
M/WBE TOTAL – PRIME	\$530,540	83.65%
Santa Clara Construction, Ltd., Austin, TX	\$530,540	83.65%
MBE TOTAL – SUBCONTRACTORS	\$9,500	1.50%
<u>African American Subtotal</u>	<u>\$6,000</u>	<u>0.95%</u>
(MB) Comanche Xpress, LLC, Austin, TX (Hauling Services)	\$6,000	0.95%
<u>Native/Asian Subtotal</u>	<u>\$3,500</u>	<u>0.55%</u>
(MA) Benqwest LLC, Austin, TX (Diesel, Fuel Oil)	\$3,500	0.55%
WBE TOTAL – SUBCONTRACTORS	\$9,785	1.54%
(FH) Lewis Concrete Restoration, Buda, TX (Protective Coatings)	\$9,785	1.54%
NON M/WBE TOTAL – SUBCONTRACTORS	\$84,395	13.31%
Ferguson Enterprises, Inc., Georgetown, TX (Pipe, PVC)	\$44,383	7.00%
G&R Surveying LLC, Austin, TX (Surveying Services)	\$1,000	0.16%
Flasher Limited, Jarrell, TX (Traffic Control Equipment)	\$6,850	1.08%
Texas Concrete Materials, Ltd, Del Valle, TX (Concrete, Ready Mix)	\$500	0.08%
Redi-Mix, LLC, Austin, TX (Concrete, Ready Mix)	\$500	0.08%
Oldcastle Materials Texas Inc, Cedar Park, TX (Street Repair)	\$31,162	4.91%

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

SECOND BIDDER - Central Road and Utility, Ltd., Austin, TX \$787,843.30
88.21% M/WBE prime participation; 0.91% African American; 0.38% Hispanic; 0.53% Native/Asian; 0.83% WBE; 9.14% Non M/WBE subcontractor participation.

THIRD BIDDER - Peabody General Contractors, Inc., Austin, TX \$797,894.80
46.57% M/WBE prime participation; 8.60% African American; 4.70% Hispanic; 8.47% Native/Asian; 0.75% WBE; 30.91% Non M/WBE subcontractor participation.

BLOCKS 2 AND 4 ODOR ABATEMENT (DISTRICT 9)



— Approximate Locations of Wastewater Lines

CERTIFIED BID TAB

CITY OF AUSTIN BID TABULATION	PROJECT SPONSOR: AWU BID CERTIFICATION & CONTRACT REP: MARYLOU OCHOA PROJECT MANAGER: THUAN NGUYEN PROJECT CONSULTANTS: DURATION: 210 CAL. DAYS	BID OPENING DATE: 4/20/2017 TIME: 2:00P LOCATION: 505 BARTON SPRINGS RD. SUITE 1045C PRICE EXPIRATION: 60 CAL. DAYS \$1,100.00 P/CAL. DAY LIQUIDATED DAMAGES: DAY
--	--	--

PROJECT: BLOCKS 2 AND 4 ODOR ABATMENT	SUB ID# 1255.021
--	-------------------------

BID INVITATION NO: CLMC635	RESPONSES: 5
-----------------------------------	---------------------

PROJECT NUMBER(S): 4480 2307 4904; 7912 5500 7665	ESTIMATE: \$740,000.00
--	-------------------------------

BIDDER(S):	SANTA CLARA CONSTRUCTION, LTD	CENTRAL ROAD AND UTILITY dba CRU, LTD	PEABODY GENERAL CONSTRUCTORS	SMITH CONTRACTING CO., INC.	AUSTIN UNDERGROUND, INC.
LOCATION:	AUSTIN, TX	AUSTIN, TX	AUSTIN, TX	AUSTIN, TX	LAGO VISTA, TX
GUARANTEE: BB-Bid Bond CC-Cashiers Check CTC-Cert. Chk.	BB	BB	BB	BB	BB
ADDENDA ACKNOWLEDGED	2	2	2	2	2

BID ITEM	QTY	UNIT	ITEM DESCRIPTION	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
101S-C	1	LS	PREPARING RIGHT OF WAY	\$ 20,000.00	\$ 20,000.00	\$ 30,000.00	\$ 30,000.00	\$ 10,000.00	\$ 10,000.00	\$ 100,000.00	\$ 100,000.00	\$ 15,000.00	\$ 15,000.00
315S-A	543	SY	SURFACE MILLING	\$ 10.00	\$ 5,430.00	\$ 40.60	\$ 22,045.80	\$ 33.60	\$ 18,244.80	\$ 16.00	\$ 8,688.00	\$ 25.00	\$ 13,575.00
340S-B-1.5	543	SY	HOT MIX ASPHALTIC CONCRETE PAVEMENT, 1.5 INCHES, TYPE D	\$ 36.00	\$ 19,548.00	\$ 40.60	\$ 22,045.80	\$ 57.00	\$ 30,951.00	\$ 32.00	\$ 17,376.00	\$ 37.00	\$ 20,091.00
340S-C-3	453	LF	HOT MIX ASPHALTIC CONCRETE PAVEMENT, 3.0 INCHES, TYPE D	\$ 37.00	\$ 16,761.00	\$ 32.30	\$ 14,631.90	\$ 70.00	\$ 31,710.00	\$ 35.00	\$ 15,855.00	\$ 48.00	\$ 21,744.00
430S-A	117	LF	P.C. CONCRETE CURB AND GUTTER (EXCAVATION)	\$ 24.00	\$ 2,808.00	\$ 42.00	\$ 4,914.00	\$ 50.00	\$ 5,850.00	\$ 30.00	\$ 3,510.00	\$ 55.00	\$ 6,435.00
432S-RP-1	2	EA	P.C. SIDEWALK CURB RAMP WITH PAVERS (TYPE 1)	\$ 1,160.00	\$ 2,320.00	\$ 2,100.00	\$ 4,200.00	\$ 2,500.00	\$ 5,000.00	\$ 1,400.00	\$ 2,800.00	\$ 8,500.00	\$ 17,000.00
461S	2	EA	TRASH BINS	\$ 2,875.00	\$ 5,750.00	\$ 3,000.00	\$ 6,000.00	\$ 1,500.00	\$ 3,000.00	\$ 3,000.00	\$ 6,000.00	\$ 1,900.00	\$ 3,800.00
480S-RS	4,214	SF	RECONSTRUCTION CONCRETE PAVER SIDEWALK, INCLUDING REMOVAL OF EXISTING SIDEWALK	\$ 5.00	\$ 21,070.00	\$ 23.10	\$ 97,343.40	\$ 20.00	\$ 84,280.00	\$ 13.00	\$ 54,782.00	\$ 76.80	\$ 323,635.20
506S-ABWW	2	EA	ABANDONMENT OF EXISTING MANHOLES	\$ 1,000.00	\$ 2,000.00	\$ 3,400.00	\$ 6,800.00	\$ 1,500.00	\$ 3,000.00	\$ 4,000.00	\$ 8,000.00	\$ 5,400.00	\$ 10,800.00
506S-CNWW	3	EA	CONNECTION TO EXISTING MANHOLES	\$ 1,500.00	\$ 4,500.00	\$ 3,700.00	\$ 11,100.00	\$ 3,500.00	\$ 10,500.00	\$ 3,700.00	\$ 11,100.00	\$ 5,500.00	\$ 16,500.00

CERTIFIED BID TAB

BIDDER(S):				SANTA CLARA CONSTRUCTION, LTD		CENTRAL ROAD AND UTILITY dba CRU, LTD		PEABODY GENERAL CONSTRUCTORS		SMITH CONTRACTING CO., INC.		AUSTIN UNDERGROUND, INC.	
BID ITEM	QTY	UNIT	ITEM DESCRIPTION	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
506S-SWW	3	EA	SPECIAL MANHOLE, 24" DIAMETER	\$ 3,850.00	\$ 11,550.00	\$ 5,100.80	\$ 15,302.40	\$ 4,200.00	\$ 12,600.00	\$ 7,500.00	\$ 22,500.00	\$ 9,700.00	\$ 29,100.00
506S-EDMWW	13	VF	EXTRA DEPTH MANHOLE, 4' DIA.	\$ 400.00	\$ 5,200.00	\$ 1,020.00	\$ 13,260.00	\$ 750.00	\$ 9,750.00	\$ 700.00	\$ 9,100.00	\$ 960.00	\$ 12,480.00
506S-M1WW	1	EA	STANARD PRE-CAST MANHOLE W/CIP BASE, 4' DIA.	\$ 5,000.00	\$ 5,000.00	\$ 9,120.00	\$ 9,120.00	\$ 8,500.00	\$ 8,500.00	\$ 11,000.00	\$ 11,000.00	\$ 13,000.00	\$ 13,000.00
506S-MWW	9	EA	STANARD PRE-CAST MANHOLE W/PRE-CASE BASE, 4' DIA.	\$ 4,500.00	\$ 40,500.00	\$ 9,258.00	\$ 83,322.00	\$ 9,500.00	\$ 85,500.00	\$ 8,000.00	\$ 72,000.00	\$ 11,000.00	\$ 99,000.00
509S-1	841	LF	TRENCH EXCAVATION SAFETY PROTECTIVE SYSTEMS (ALL DEPTHS)	\$ 1.00	\$ 841.00	\$ 2.40	\$ 2,018.40	\$ 4.00	\$ 3,364.00	\$ 1.00	\$ 841.00	\$ 3.00	\$ 2,523.00
510-AWW 6" DIA.	57	LF	PIPE 6" DIA. SDR 26 PVC (ALL DEPTHS) INCLUDING EXCAVATION AND BACKFILL	\$ 336.00	\$ 19,152.00	\$ 290.00	\$ 16,530.00	\$ 125.00	\$ 7,125.00	\$ 375.00	\$ 21,375.00	\$ 210.00	\$ 11,970.00
510-AWW 8" DIA.	784	LF	PIPE, 8" DIA SDR 26 PVC (AL DEPTHS) INCLUDING EXCAVATION AND BACKFILL	\$ 410.00	\$ 321,440.00	\$ 319.90	\$ 250,801.60	\$ 225.00	\$ 176,400.00	\$ 325.00	\$ 254,800.00	\$ 213.03	\$ 167,015.52
510-BWW "4X6" DIA.	3	EA	CONNECTING NEW PVC SERVICE TO EXISTING PRIVATE SERVICE (6" DIA. NEW SERVICE TO 4" DIA. PRIVATE SERVICE)	\$ 3,500.00	\$ 10,500.00	\$ 4,596.00	\$ 13,788.00	\$ 2,500.00	\$ 7,500.00	\$ 3,000.00	\$ 9,000.00	\$ 5,100.00	\$ 15,300.00
610S-E	10	EA	TREE TRUNK PROTECTION, WOOD PLANKING	\$ 200.00	\$ 2,000.00	\$ 300.00	\$ 3,000.00	\$ 200.00	\$ 2,000.00	\$ 315.00	\$ 3,150.00	\$ 420.00	\$ 4,200.00
648S	90	EA	MULCH SOCK	\$ 9.00	\$ 810.00	\$ 18.00	\$ 1,620.00	\$ 8.00	\$ 720.00	\$ 10.00	\$ 900.00	\$ 20.00	\$ 1,800.00
700S-TM	1	LF	TOTAL MOBILIZATION PAYMENT	\$ 26,000.00	\$ 26,000.00	\$ 35,000.00	\$ 35,000.00	\$ 20,000.00	\$ 20,000.00	\$ 33,000.00	\$ 33,000.00	\$ 35,000.00	\$ 35,000.00
802S-B	2	EA	C.I.P. PROJECT SIGNS	\$ 850.00	\$ 1,700.00	\$ 900.00	\$ 1,800.00	\$ 750.00	\$ 1,500.00	\$ 600.00	\$ 1,200.00	\$ 790.00	\$ 1,580.00
803S-WD	180	CD	BARRICADES, SIGNS AND TRAFFIC HANDLING	\$ 38.00	\$ 6,840.00	\$ 240.00	\$ 43,200.00	\$ 500.00	\$ 90,000.00	\$ 300.00	\$ 54,000.00	\$ 350.00	\$ 63,000.00
SS472S-1	4	EA	POTHOLE, 0 FT - 10 FT DEEP	\$ 7,500.00	\$ 30,000.00	\$ 3,300.00	\$ 13,200.00	\$ 750.00	\$ 3,000.00	\$ 3,500.00	\$ 14,000.00	\$ 5,500.00	\$ 22,000.00
SS7000-SESD	25	CD	SPECIAL EVENT SHUT DOWN	\$ 100.00	\$ 2,500.00	\$ 600.00	\$ 15,000.00	\$ 1,000.00	\$ 25,000.00	\$ 200.00	\$ 5,000.00	\$ 790.00	\$ 19,750.00
1515S-WW	1	LS	NEW 1,300 GALLON POLYMER TANK GREASE TRAP INCLUDING ALL REQUIRED	\$ 50,000.00	\$ 50,000.00	\$ 51,800.00	\$ 51,800.00	\$ 142,400.00	\$ 142,400.00	\$ 60,000.00	\$ 60,000.00	\$ 46,000.00	\$ 46,000.00
TOTAL BID:					\$ 634,220.00		\$ 787,843.30		\$ 797,894.80		\$ 799,977.00		\$ 992,298.72

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

 4/28/17
 CAPITAL CONTRACTING OFFICE DATE
 CONTRACT PROCUREMENT DIVISION
 CITY OF AUSTIN, TX