



**Recommendation for  
Water & Wastewater Commission**

<b>Commission Meeting Date:</b>	May 10, 2017
<b>Council Meeting Date:</b>	May 18, 2017
<b>Department:</b>	Public Works
<b>SUBJECT</b>	
<p>Authorize execution of change order #14 to the construction contract with <b>SANTA CLARA CONSTRUCTION, LTD</b>, for the Southeast Allandale Neighborhood Water and Wastewater Improvements project in the amount of \$270,074, for a total contract amount not to exceed \$4,412,084.78. (Districts 7 and 10)</p>	
<b>AMOUNT AND SOURCE OF FUNDING</b>	
<p>Funding is available in the Fiscal Year 2016-2017 Capital Budget of Austin Water.</p>	
<b>Purchasing Language:</b>	N/A
<b>Prior Council Action:</b>	March 31, 2016- Council approved a construction contract with Santa Clara Construction, LTD.
<b>For More Information:</b>	Rolando Fernandez, 512-974-7749; Dennis Crabill, 512-974-7232; Jennifer Liu, 512-972-2049; Sarah Torchin, 512-974-7141; Lucy Thompson 512-974-7967 ; Denise Avery, 512-972-0104
<b>Boards and Commission Action:</b>	May 10, 2017- To be reviewed by the Water and Wastewater Commission.
<b>MBE/WBE:</b>	This contract was awarded in compliance with City Code Chapter 2-9A (Minority Owned and Women Owned Business Enterprise Procurement Program) through the achievements of Good Faith Efforts with 71.22% MBE and 0.95% WBE participation.

The Southeast Allandale Neighborhood Water and Wastewater Improvements project is part of the ongoing Renewing Austin Program to replace and upgrade deteriorating, aging water lines with multiple break history as well as wastewater lines in need of replacement that fall within the project area. The work in this project consists of the installation of approximately 9,181 linear feet of water mains in 12 streets and the installation of approximately 3,954 linear feet of wastewater lines in seven streets and portions of Shoal Creek.

This change order provides for the cost of revisions to the construction plans for the proposed wastewater main installation on 45<sup>th</sup> Street. The City will bore rather than open cutting, approximately 179 linear feet of the proposed wastewater main. Open cutting would require an approximately 18 foot deep trench in 45<sup>th</sup> Street. This change will significantly increase the safety to the traveling public and decrease the inconvenience to the residents along the south side of 45<sup>th</sup> Street.

This change order also provides for the cost of the wastewater services for three houses along La Ronde Street from the existing wastewater main located in Shoal Creek to the new wastewater line being installed in the street by this project.

The project is in construction and a delay in approving this additional authorization will extend the inconvenience to the residents and the City may incur delay cost requests from the contractor.

The contract allows 540 calendar days for completion of this project. This project is located within zip code 78731 Districts 7 and 10. The project is being managed by Public Works.

Santa Clara Construction, LTD is located in Austin, TX.

### **AUTHORIZATION HISTORY**

<u>AMOUNT</u>	<u>DATE – DESCRIPTION</u>
\$3,816,832.50	03/31/16 (Council) – Construction contract with Santa Clara Construction, LTD
\$267,178.28	03/31/16 (Council) – 8% Contingency
\$58,000	03/31/16 (Administrative Authority)
\$270,074	Proposed (Council) – Change Order #14 – Revisions to wastewater main in 45th Street and private wastewater services along La Ronde
<u>\$4,412,084.78</u>	<u>Total Contract Authorization</u>

**CONTRACT HISTORY**

AMOUNT	DATE -- DESCRIPTION (CO% / CUMULATIVE CO%)
\$3,816,832.50	06/01/16 – Original construction contract
\$1.00	07/20/16 – CO # 1 – Revisions to project phasing (0%/0%)
\$4,800	08/11/16 – CO # 2 – Repair to curb and gutter (0.13%/0.13%)
\$13,305.60	07/25/16 – CO # 3 – Revisions to traffic control (0.35%/0.47%)
\$13,600.43	08/19/16 - CO # 4 – Trench repair at manholes (0.36%/0.83%)
\$6,215.64	08/24/16 - CO # 5 – Addition water line tap and associated items (0.16%/0.99)%
\$34,529.38	09/30/19 - CO # 6 – Relocate fire hydrant, tree removal, and subgrade repair (0.90%/1.90%)
\$63,918.74	12/16/16 - CO # 7 – Add mill and overlay of portion of Finley Street (1.67%/3.57%)
\$0.00	12/22/16 - CO # 8 – Corrections to funding sources on earlier change orders (0.00%/3.57%)
\$132,525.05	03/07/17 - CO # 9 – Additional work required at wastewater line J (3.47%/7.05%)
\$(108,738.37)	03/10/17 - CO #10 – Private wastewater services along Pembroke Street, offset by allowances (-2.85%/4.20%)
\$59,620	03/21/17 - CO #11 – Paving changes for resident convenience due Mopac delay (1.56%/5.76%)
\$16,574.02	03/27/17 - CO #12 – Unanticipated repairs to subgrade prior to milling (0.43%/6.19%)
\$12,019.50	03/31/17 - CO #13 – Additional private service along Pembroke (0.31%/6.51%)
\$270,074	Proposed – CO #14 – Revisions to wastewater main in 45th Street and private wastewater services along La Ronde (7.08%/13.58%)
<hr/>	
\$4,335,277.49	Total Contract Expenditures
	13.58% Cumulative Change Orders

**M/WBE Summary**

Participation goals stated in the original approved compliance plan were 1.30% African American; 69.04% Hispanic; 0.87% Native/Asian; 0.95% WBE. Participation for this change order:

<b>M/WBE TOTAL – PRIME</b>	<b>\$195,242</b>	<b>72.29%</b>
(MH) Santa Clara Construction, LTD, Austin, TX	\$195,245	72.29%
<hr/>		
<b>MBE TOTAL – SUBCONTRACTORS</b>	<b>\$61,200</b>	<b>22.66%</b>
Hispanic Subtotal	\$61,200	22.66%
(MH) Central Texas Road Boring, Buda, TX (boring)	\$61,200	22.66%
<b>WBE TOTAL – SUBCONTRACTORS</b>	<b>\$1,057</b>	<b>0.39%</b>
(FH) Lewis Concrete Restoration, Buda, TX (protective coating)	\$1,057	0.39%

NON M/WBE TOTAL – SUBCONTRACTORS	\$12,575	4.66%
Ferguson Enterprise, Inc., Georgetown, TX (pipe material)	\$12,575	4.66%

**Overall participation based on contract expenditures as of March 10, 2017 (not including this change order):**

**PRIME:**

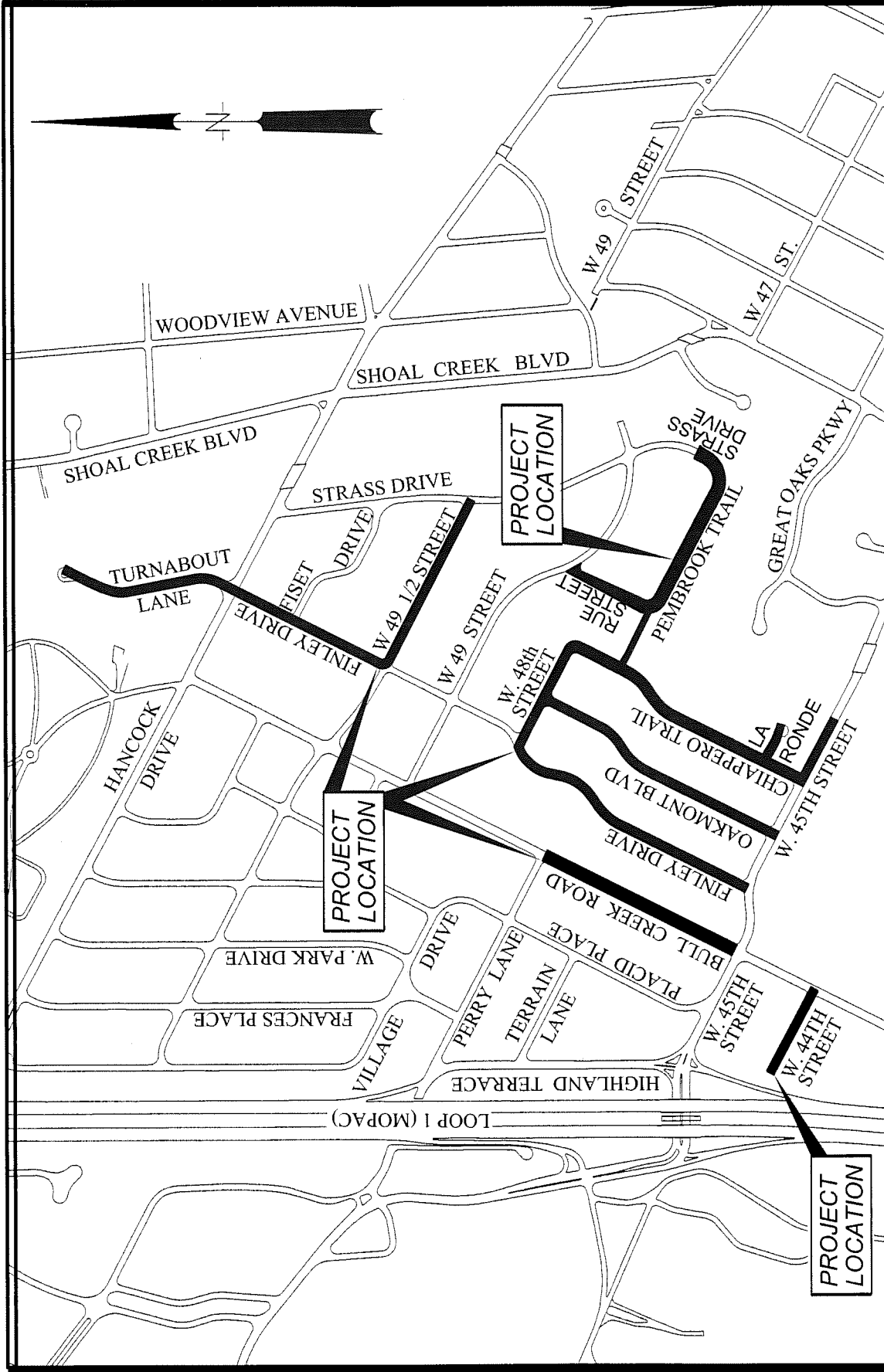
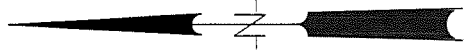
34.62% Hispanic

**SUBCONTRACTORS:**

0.50% African American; 0.87% Hispanic; 0.10% WBE; and 35.50% Non M/WBE

**TOTAL:**

0.50% African American; 35.49% Hispanic; 0.10% WBE; and 35.50% Non M/WBE



LOCATION MAP  
SOUTHEAST ALLENDALE NEIGHBORHOOD  
WATER AND WASTEWATER IMPROVEMENTS  
CID ID# 2231.192  
DISTRICTS 7 AND 10 - ZIP CODE 78731