

A U S T I N C I T Y C O U N C I L

AGENDA



Thursday, November 02, 2006

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Public Works RECOMMENDATION FOR COUNCIL ACTION

ITEM No. 11

Subject: Authorize execution of a construction contract with LAUGHLIN-THYSSEN, LTD, Houston, TX, for the Austin Clean Water Program' Little Walnut-Bridgeport/Fairfield Drive Wastewater Improvements Project in the amount of \$924,546, plus a \$46,227.30 contingency, for a total contract amount not to exceed \$970,773.30.

Amount and Source of Funding: Funding in the amount of \$970,773 30 is available in the Fiscal Year 2006-2007 Capital Budget of the Austin Water Utility.

Fiscal Note: A fiscal note is attached

Additional Backup Material

(click to open)

- ☐ [MAP](#)
- ☐ [M/WBE_SUB_GOALS
REVISED](#)
- ☐ [AWU_FISCAL_NOTE](#)
- ☐ [COMMISSION
RECOMMENDATION](#)

For More Information: Brenda Baker 479-1635, Gopal Guthikonda 703-6649, Laura Bohl 974-7064

Purchasing Language: Lowest of five responsive bids received.

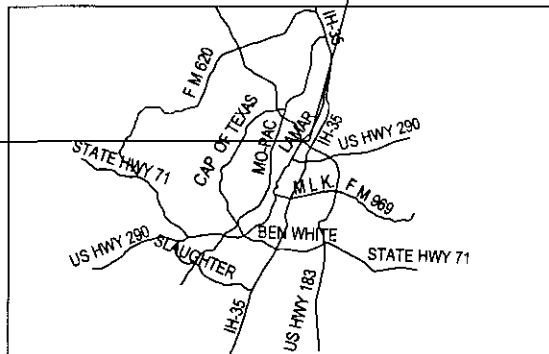
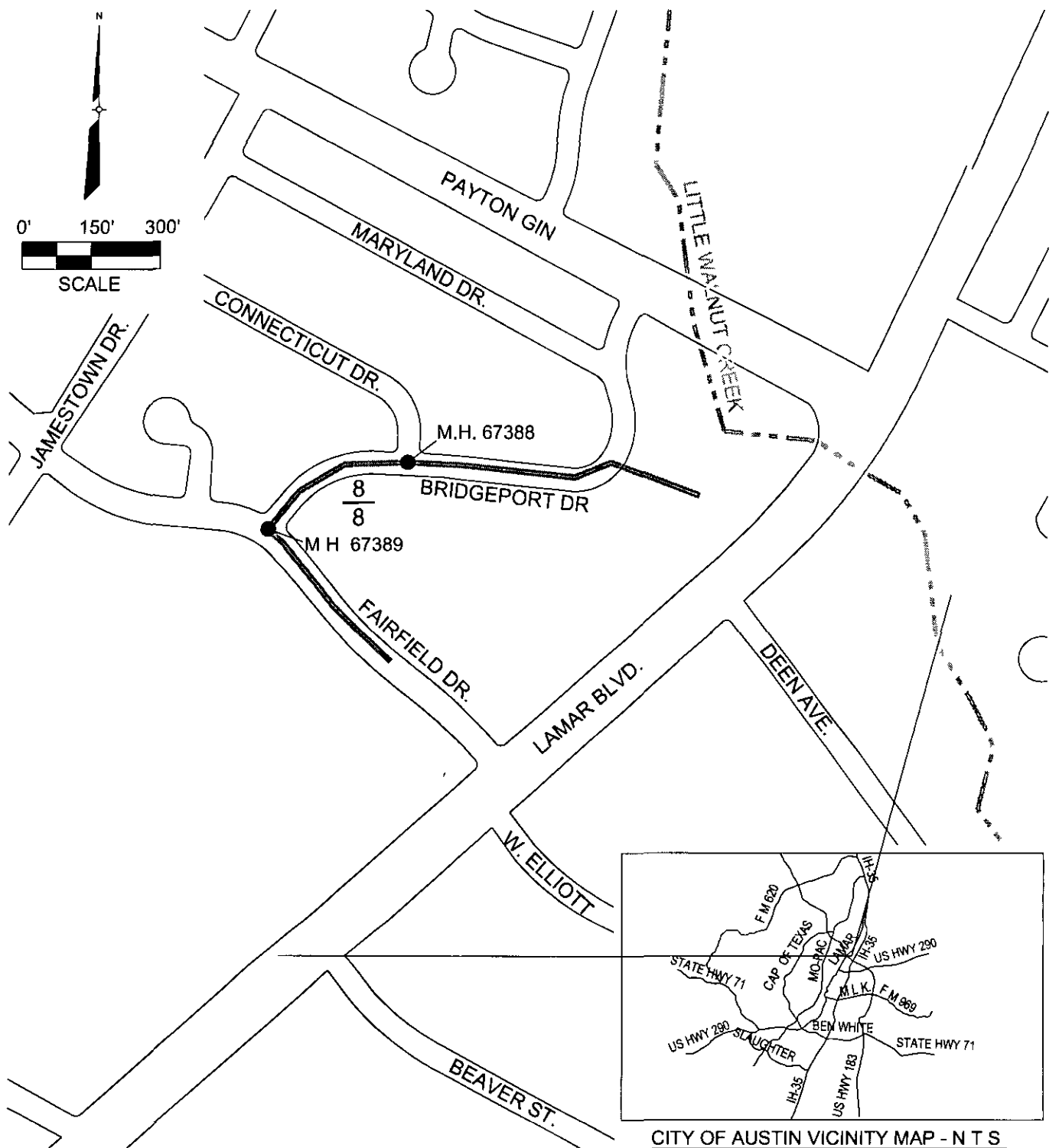
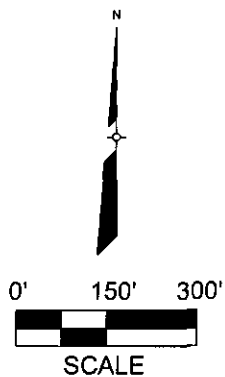
MBE/WBE: 13.50% MBE and 8.54% WBE subcontractor participation.

Boards and Commission Action: Recommended by the Water and Wastewater Commission.

This construction contract will provide for wastewater improvements within a mostly residential area located in north Austin near North Lamar Boulevard and U.S. 183. The wastewater line that is being installed is located between Fairfield Drive and Bridgeport Drive

The improvements will replace aging and deteriorated wastewater facilities and eliminate the repeat wastewater overflows that currently occur in this area. This project is part of the Austin Water Utility's Austin Clean Water Program (ACWP), which was developed to respond to the requirements of the Environmental Protection Agency's Administrative Order regarding Sanitary Sewer Overflows

The proposed wastewater improvement consists of replacing an existing wastewater line with a total of 622 linear feet of 8-inch and 1,141 linear feet of 12-inch wastewater line. They will be installed via open-cut construction methods. There will be 39 linear feet of 8-inch wastewater line installed via a bore. Approximately 216 linear feet of the 12-inch and 39 linear feet of the 8-inch wastewater lines will be installed in the trench of the existing wastewater line. The proposed wastewater lines range in depth from 5 to 18 feet. The work will require maintaining wastewater service via bypass pumping. Sixteen new manholes will be installed and four existing manholes will be rehabilitated. Thirty wastewater service connections will be replaced and reconnected.



CITY OF AUSTIN VICINITY MAP - N T S

LEGEND

- - SEWER LINE REPLACEMENT
- - - - CREEK CENTER LINE
- - MANHOLE REPLACEMENT



LOCATION MAP
LITTLE WALNUT
BRIDGEPORT DRIVE

Bid documents were distributed to nine general contractors. Bids were opened October 5, 2006. Laughlin-Thyssen, LTD. submitted the lowest of six bids received:

Laughlin-Thyssen, LTD., Houston, TX	\$924,546.00
Capital Excavation Company, Austin, TX	\$940,503.00
Keystone Construction, Inc., Austin, TX	\$1,238,112.00
McLean Construction, LTD., Killeen, TX	\$1,247,291.00
Oscar Renda Contracting, Inc., Roanoke, TX	\$1,754,910.00
Lewis Contractors, Inc., Bertram, TX	Non Responsive

The contractor's choice of work methodology provides for nine areas of subcontracting opportunities including: Pipe Supply, Boring and Hauling, Erosion Control, Surveying, Photography, Fuel, Paving, Manholes Coating, Rock Trenching.

Project specific subgoals stated in the solicitation were 6.0% African American, 12.29% Hispanic, 0.91% Native/Asian American, 5.22% WBE. Total participation estimated on base bid amount of \$924,546.00

<u>NON M/WBE- PRIME</u>	<u>\$610,746.00</u>	<u>66.06%</u>
Laughlin-Thyssen, LTD., Houston, TX	\$610,746.00	66.06%
<u>MBE TOTAL – SUBCONTRACTORS</u>	<u>\$124,800.00</u>	<u>13.50%</u>
<u>African American Subtotal</u>	<u>\$69,000.00</u>	<u>7.46%</u>
Haynes-Elgin-Waters, Austin, TX (Pipe Supply)	\$69,000.00	7.46%
<u>Hispanic American Subtotal</u>	<u>\$46,800.00</u>	<u>5.07%</u>
JA Road Boring, Kyle, TX (Boring and Hauling)	\$35,000.00	3.79%
ABC Erosion Control, Leander, TX (Erosion Control)	\$6,800.00	0.74%
White Photography, Dripping Springs, TX (Photography)	\$1,000.00	0.11%
Macias Surveying, Austin, TX (Surveying)	\$4,000.00	0.43%
<u>Asian American Subtotal</u>	<u>\$9,000.00</u>	<u>0.97%</u>
Ben Qwest, LLC., Austin, TX (Fuel)	\$9,000.00	0.97%
<u>WBE TOTAL – SUBCONTRACTORS</u>	<u>\$79,000.00</u>	<u>8.54%</u>
Ann Wilson Construction, Austin, TX (Paving)	\$55,000.00	5.94%
Fuquay, Austin, TX (Manhole Coating)	\$24,000.00	2.60%
<u>NON M/WBE TOTAL – SUBCONTRACTORS</u>	<u>\$110,000.00</u>	<u>11.90%</u>
H L Chapman Pipeline, Leander, TX (Rock Trenching)	\$110,000.00	11.90%

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

SECOND BIDDER – Capital Excavation Company, Austin, TX, \$940,503.00
82.80% prime participation, 0.41% MBE, 4.32% WBE.

THIRD BIDDER – Keystone Construction, Inc., Austin, TX, \$1,238,112.00

78.43% prime participation; 18.14% MBE, 3.44% WBE

CIP FISCAL NOTE

DATE OF COUNCIL CONSIDERATION:
WHERE ON AGENDA.
DEPARTMENT:

11/02/06
Resolution
Austin Water Utility

DESCRIPTION:

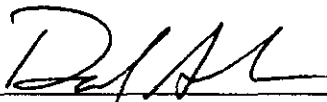
Authorize execution of a construction contract with EXCEL CONSTRUCTION SERVICES, LLC, Austin, TX, for the Davis Water Treatment Plant – Process Improvements and Equipment Replacement/Rehabilitation Phase A, in the amount of \$2,224,000 plus a \$111,200 contingency, for a total contract amount not to exceed \$2,335,200

FINANCIAL INFORMATION:

Parent Project Name	Water Unfunded Future
Project Authorization	2006-07 Approved Capital Budget
Funding Source	Commercial Paper
Number	3960 227 1019

Current Appropriation	\$ 352,445,739 00
Unencumbered Balance	122,101,917 99 *
Amount of This Action	<u>(2,235,200 00)</u>
Remaining Balance	<u>\$ 119,866,717 99</u>
Current Available Balance	\$ 125,039,168 70
Less Outstanding Commitments	<u>(2,937,250 71)</u>
Estimated Unencumbered Balance	<u>\$ 122,101,917 99 *</u>

Utility Finance



David Anders, Utilities Finance Manager

Date

10/16/06

REF. # 3960 227 7143

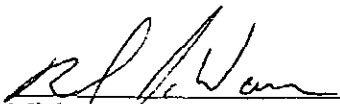
No. 102506-B

**RECOMMEND AUTHORIZATION TO EXECUTE A CONSTRUCTION CONTRACT
WITH LAUGHLIN-THYSSEN, LTD, HOUSTON, TX, FOR THE AUSTIN CLEAN
WATER PROGRAM: LITTLE WALNUT-BRIDGEPORT/FAIRFIELD DRIVE
WASTEWATER IMPROVEMENTS PROJECT.**

**October 25, 2006
REGULAR MEETING
VOTE**

Motion	Commissioner's Vote				
	Made By	Consenting	Dissenting	Abstaining	Absent
Michael Warner (Chairperson)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Chien Lee, P.E., (Vice Chair)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Ronnie Jones	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Leslie Pool	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Karen Friese, P E.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Laura Raun	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Cheryl Scott-Ryan	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

The Water and Wastewater Commission recommend authorization to execute a construction contract with LAUGHLIN-THYSSEN, LTD, Houston, TX, for the Austin Clean Water Program Little Walnut-Bridgeport/Fairfield Drive Wastewater Improvements Project in the amount of \$924,546, plus a \$46,227.30 contingency, for a total contract amount not to exceed \$970,773 30


Michael Warner, Chairperson
Water and Wastewater Commission

10/25/06
Date