

AUSTIN CITY COUNCIL  
**AGENDA**



Thursday, September 28, 2006

+ Back Print

**Public Works**  
**RECOMMENDATION FOR COUNCIL ACTION**

**ITEM No. 35**

**Subject:** Authorize execution of a construction contract with MCLEAN CONSTRUCTION, LTD., Killeen, TX, for the Austin Clean Water Program: Govalle 3 Carson Creek at Montopolis Drive Wastewater Improvements Project in the amount of \$944,495, plus a \$51,505 contingency, for a total contract amount not to exceed \$996,000.

**Amount and Source of Funding:** Funding in the amount of \$996,000 is included in the Fiscal Year 2005-2006 Capital Budget of the Austin Water Utility.

**Fiscal Note:** A fiscal note is attached.

<p><b>Additional Backup Material</b> (click to open)</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> MAP</li> <li><input type="checkbox"/> M/WBE.SUB.GOALS</li> <li><input type="checkbox"/> W&amp;WW Recommendation</li> <li><input type="checkbox"/> AWU.FISCAL.NOTE</li> </ul>
---

**For More Information:** Daniel Layton, P.E., 974-1093, Gopal Guthikonda, P.E., 703-6649, Laura Bohl, 974-7064.

**Purchasing Language:** Lowest of four bids received.

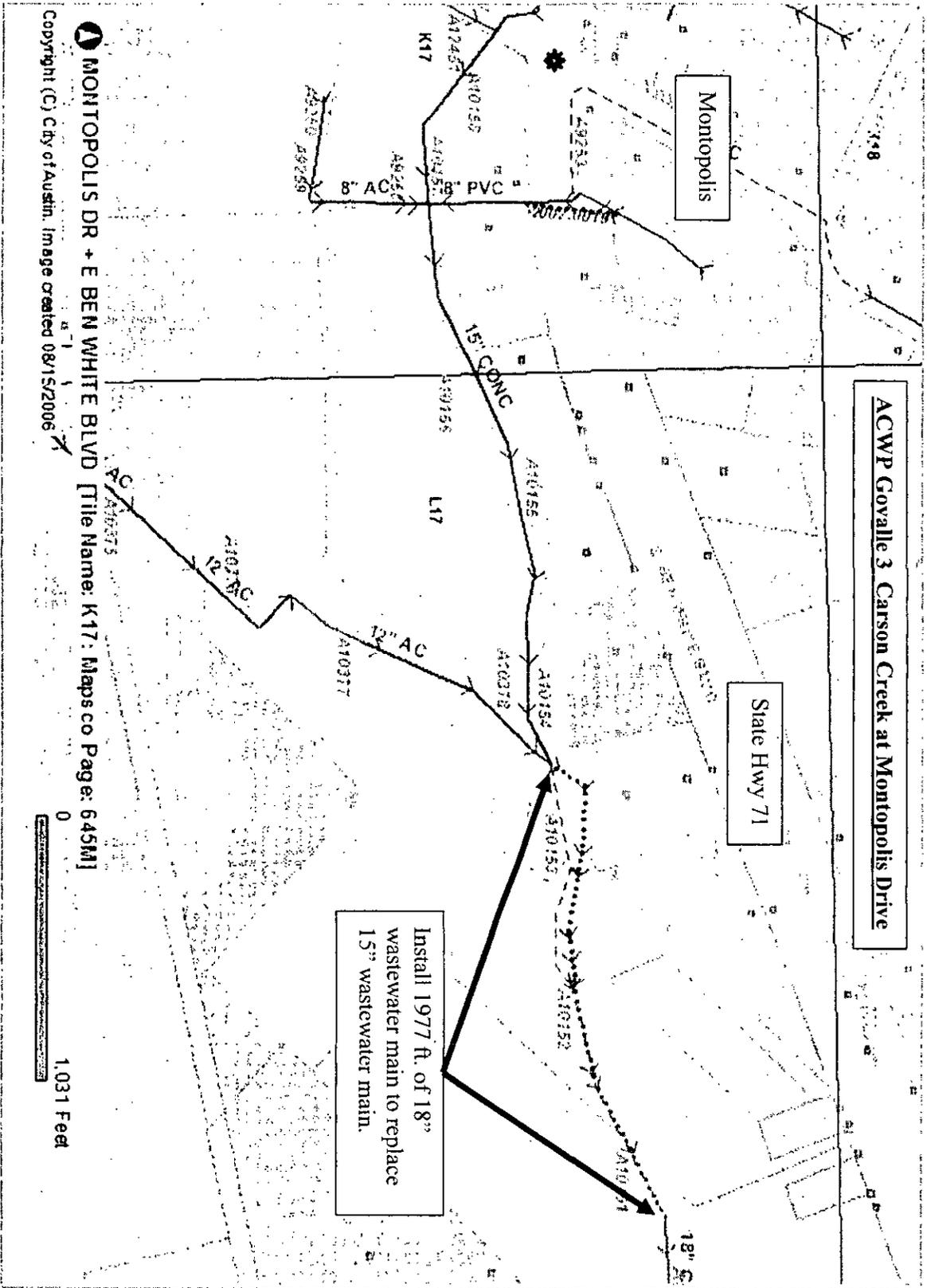
**MBE/WBE:** 15.77% MBE and 5.45%WBE subcontractor participation.

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

This construction contract will provide for the installation of 1,977 feet of new wastewater pipeline along Carson Creek beginning approximately 2,700 feet east of the intersection of Montopolis Drive and State Highway 71 (Ben White Boulevard). All construction will be in easements along the creek and out of the right-of-way. The portion of work adjacent to the creek will include streambank stabilization. The improvements are intended to increase capacity and upgrade existing facilities to prevent future overflows. 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 line improvement replaces 15-inch diameter pipe with 18-inch diameter pipe and installs 13 new manholes. Approximately 800 feet of pipe have been rerouted out of the immediate vicinity of the creek. Approximately 400 feet of the new pipe will be installed using jacking or boring.

Due to the potential for unknown subsurface conditions and utility conflicts when installing underground utilities, and for unknown subsurface conditions while working in Carson Creek, a 5.5% contingency in funding is included to allow for the expeditious processing of any future change orders. The contract allows 141 working days for completion of the project.



ACWP Govalle 3 Carson Creek at Montopolis Drive

State Hwy 71

Montopolis

Install 1977 Ft. of 18" wastewater main to replace 15" wastewater main.


**MONTOPOLIS DR + E BEN WHITE BLVD** [Tile Name: K17: Mapsco Page: 645M]  
 Copyright (C) City of Austin. Image created 08/15/2006  
 0 1,031 Feet

No. 090606-B

**RECOMMEND EXECUTION OF A CONSTRUCTION CONTRACT WITH MCLEAN  
CONSTRUCTION, LTD., KILLEEN, TX, FOR THE AUSTIN CLEAN WATER  
PROGRAM: GOVALLE 3 CARSON CREEK AT MONTOPOLIS DRIVE  
WASTEWATER IMPROVEMENTS PROJECT**

September 6, 2006  
REGULAR MEETING  
VOTE 7-0-0-0

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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Karen Friese, P.E.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input 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 execution of a construction contract with MCLEAN CONSTRUCTION, LTD., Killeen, TX, for the Austin Clean Water Program: Govalle 3 Carson Creek at Montopolis Drive Wastewater improvements Project in the amount of \$944,495, plus a \$51,505 contingency, for a total contract amount not to exceed \$996,000.00.

  
\_\_\_\_\_  
Michael Warner, Chairperson  
Water and Wastewater Commission

9/6/06  
\_\_\_\_\_  
Date

# CIP FISCAL NOTE

DATE OF COUNCIL CONSIDERATION:  
WHERE ON AGENDA:  
DEPARTMENT:

09/28/06  
Resolution  
Austin Water Utility

**DESCRIPTION:**

Authorize execution of a construction contract with MCLEAN CONSTRUCTION, LTD., Killeen, TX, for the Austin Clean Water Program: Govalle 3 Carson Creek at Montopolis Drive Wastewater Improvements Project in the amount of \$944,495, plus a \$51,505 contingency, for a total contract amount not to exceed \$996,000.00.

**FINANCIAL INFORMATION:**

Parent Project Name: Wastewater Unfunded Future  
Project Authorization: 2005-06 Approved Capital Budget  
Funding Source: Commercial Paper  
Number: 4570 237 2017

Current Appropriation	\$ 575,217,293.00
Unencumbered Balance	140,976,501.35 *
Amount of This Action	<u>(996,000.00)</u>
Remaining Balance	<u>\$ 139,980,501.35</u>
Current Available Balance	\$ 154,212,023.85
Less Outstanding Commitments	<u>(13,235,522.50)</u>
Estimated Unencumbered Balance	<u>\$ 140,976,501.35 *</u>

Utility Finance: \_\_\_\_\_

  
David Anders, Utilities Finance Manager

Date: \_\_\_\_\_

9/7/06

REF# 4570 237 8770

Bid documents were distributed to 11 general contractors. Bids were opened August 17, 2006. McLean Construction, LTD. submitted the lowest of four bids received:

McLean Construction, LTD., Killeen, TX	\$944,495.00
Laughlin-Thyssen, LTD., Houston, TX	\$1,096,307.00
Lewis Contractors, INC., Bertram, TX	\$1,502,124.00
Keystone Construction, INC., Austin, TX	\$1,663,388.40

The contractor's choice of work methodology provides for subcontracting opportunities in seven areas which are listed below. Participation subgoals stated in the solicitation were 5.72 % African American (MB); 8.94 % Hispanic (MH); 0.70 % Asian/Native American (MN); 5.44 % WBE. Total participation estimated on base bid amount of \$944,495:

NON M/WBE TOTAL – PRIME	\$685,911.00	72.62 %
McLean Construction, LTD., Killeen, TX	\$685,911.00	72.62 %
MBE TOTAL – SUBCONTRACTORS	\$148,957.00	15.77 %
African American Subtotal	\$54,637.00	5.79 %
Haynes-Eaglin-Waters, Austin, TX (Pipe Supply)	\$54,637.00	5.79 %
Hispanic Subtotal	\$87,290.00	9.24 %
Santa Clara Construction, LTD., Austin, TX (Sewer Line Construction)	\$87,290.00	9.24 %
Native/Asian American Subtotal	\$7,030.00	0.74 %
Benqwest, LLC., Austin, TX (Fuel)	\$7,030.00	0.74 %
WBE TOTAL – SUBCONTRACTORS	\$51,477.00	5.45 %
Fuquay, INC., Austin, TX (Manhole Coating)	\$19,515.00	2.07 %
ABC Erosion Control Services, INC., Leander, TX (Erosion Control)	\$28,604.00	3.03 %
Choctaw Pipe & Equipment, INC., Houston, TX (Pipe Supply)	\$3,358.00	0.35 %
NON M/WBE TOTAL – SUBCONTRACTORS	\$58,150.00	6.16 %
Hughes Supply, INC., Round Rock, TX (Manhole & Pipe Supply)	\$58,150.00	6.16 %

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

SECOND BIDDER – LAUGHLIN-THYSSEN, LTD., Houston, TX - \$1,096,307.00  
 74.09% Non M/WBE prime participation; 9.58% MB; 9.03% MH; 0.73% N/AA; 2.92% WBE; 3.65% Non M/WBE subcontractor participation.

THIRD BIDDER – LEWIS CONTRACTORS, INC., Bertram, TX - \$1,502,124.00  
 76.52% Non M/WBE prime participation; 3.85% MB; 7.85% MH; 0.70% N/AA; 2.01% WBE; 9.07% Non M/WBE subcontractor participation.