

AUSTIN CITY COUNCIL

AGENDA



Thursday, January 11, 2007

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 Print

Public Works RECOMMENDATION FOR COUNCIL ACTION

ITEM No 18

Subject Authorize execution of a construction contract with BRH-GARVER CONSTRUCTION, LP, Houston, TX, for the Walnut Creek Service to Annexed Areas Project B in the amount of \$6,384,876 plus a \$319,244 contingency, for a total contract amount not to exceed \$6,704,120

Amount and Source of Funding Funding in the amount of \$6,704,120 is available in the Fiscal Year 2006-2007 Capital Improvement 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
- ☐ Water and Wastewater
Recommendation
- ☐ AWU Fiscal Note

For More Information Keri R. Burchard-Juarez, P E , 974-7298, Matt Cullen, P E , 972-0250, Laura Bohl, 974-7064

Purchasing Language Lowest of three bids received

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) by meeting the goals 6 69% MBE and 79 26% WBE subcontractor participation

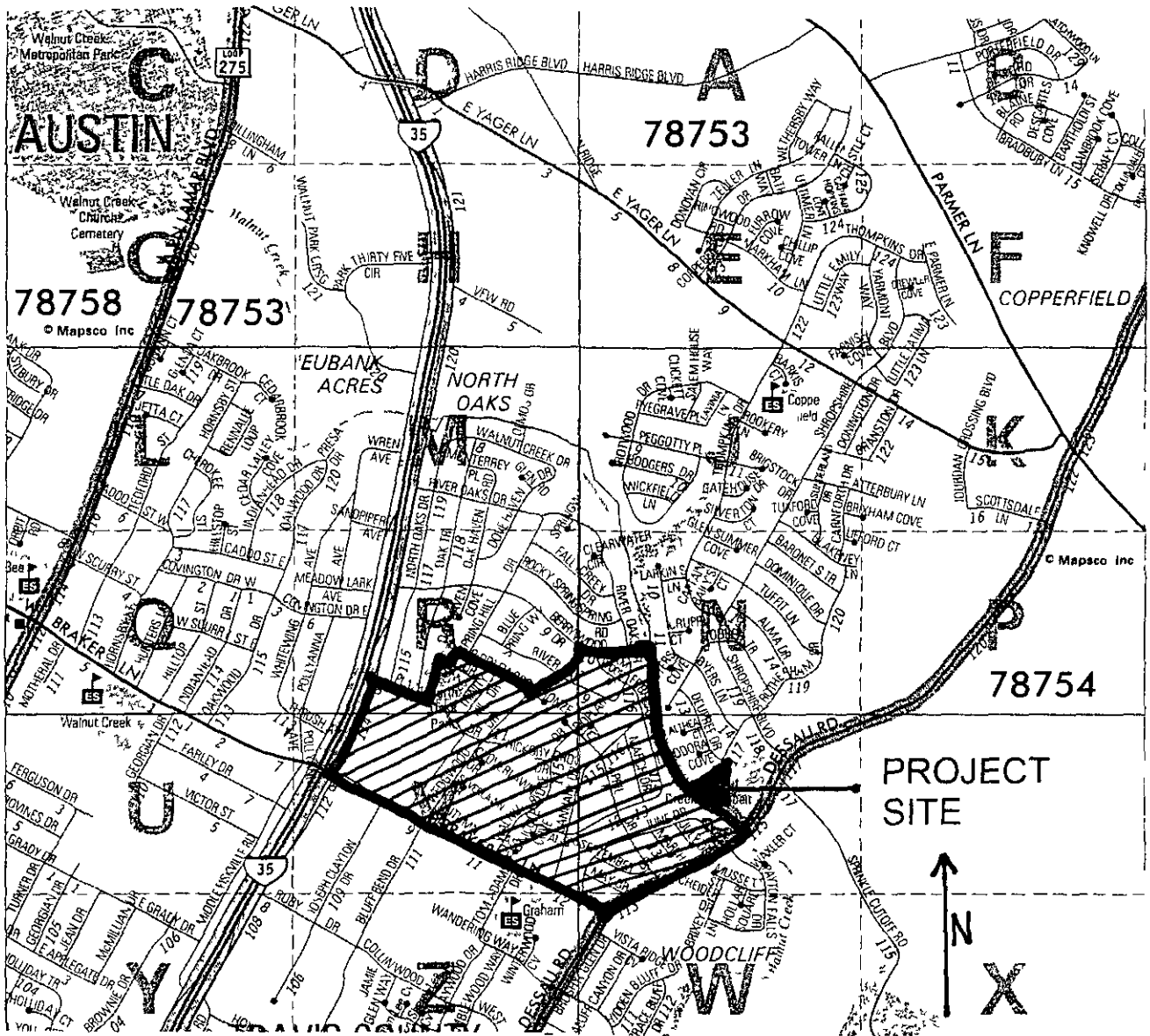
Boards and Commission Action Recommended by the Water and Wastewater Commission

On March 28, 2002, residents of the Northeast Walnut Creek Neighborhood submitted a petition requesting full purpose annexation of the Walnut Creek area into the City of Austin. The proposed annexation area was annexed for limited purposes in 1983 and 1986. The Municipal Annexation Plan was amended to include the Walnut Creek area effective December 31, 2002. The Walnut Creek Annexation Service Plan was approved by Council on November 3, 2005 and became effective December 31, 2005. The Walnut Creek annexation area covers approximately 315 acres and is located east of IH 35, south of Walnut Creek and northwest of the intersection of Braker Lane and Dessau Road in northeast Travis County. Water service is currently available to the entire area. The annexation area contains approximately 750 homes. Sixty-five homes currently have wastewater service available. Walnut Creek Service to Annexed Area Project A, which is currently under construction, will provide wastewater service to approximately 430 homes. The remainder of the annexation area, approximately 255 homes, will receive wastewater service with this project (Walnut Creek Service to Annexed Areas Project B). This project (Project B) consists of the installation of 14,350 linear feet of 8-inch wastewater line and 208 6-inch wastewater service connections. The project also includes bores with 795 linear feet of 24-inch steel pipe, pavement reconstruction and restoration of existing structures and vegetation. The wastewater improvements will connect to an existing manhole on the existing 54-inch Walnut Creek Interceptor. Group Solutions RJW has coordinated the public involvement process, which has included three public meetings, quarterly newsletters and other interim communication as needed. An additional public meeting will be held prior to the start of construction, which is scheduled for February 2007.

Subsurface Utility Engineering was performed during the design phase in an effort to mitigate the potential for utility conflicts. However, since the possibility of unknown subsurface conditions and utility conflicts

always exists when working in the right-of-way, a 5% contingency in funding has been included to allow for the expeditious processing of any future change orders. The contract allows 360 calendar days for project completion.

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Bid documents were distributed to nine general contractors. Bids were opened December 7, 2006. BRH-Garver Construction, L P submitted the lowest of three bids received.

BRH Garver Construction, L P , Houston, TX	\$6,384,875.50
Laughlin-Thyssen, Ltd Houston, TX	\$6,482,557.00
Haegelin Construction Co , Ltd Austin TX	\$6,611,743.90

The contractor's choice of work methodology provides for subcontracting opportunities in nine areas which are listed below. Participation goals stated in the solicitation were 5.76% MBE and 2.35% WBE. Total participation estimated on base bid amount of \$6,374,875.50.

NON M/WBE TOTAL – PRIME	\$382,493.50	6.00%
BRH Garver Construction, L P , Houston TX	\$382,493.50	6.00%
MBE TOTAL – SUBCONTRACTORS	\$426,545.00	6.69%
All Points Inspection Austin, TX (Construction Photography)	\$8,500.00	0.13%
Alvin Washington Trucking, Austin, TX (Hauling)	\$148,404.00	2.33%
GV Enterprise, Buda, TX (Hauling)	\$168,293.00	2.64%
Aaron Concrete, Austin, TX (Concrete, Milling)	\$101,348.00	1.59%
WBE TOTAL – SUBCONTRACTORS	\$5,052,837.00	79.26%
Texas Road & Utilities Buda TX (Pipe, Paving, Boring)	\$5,018,944.00	78.73%
Fuquay, Inc Austin, TX (Erosion Controls)	\$33,893.00	0.53%
NON M/WBE TOTAL – SUBCONTRACTORS	\$513,000.00	8.05%
National Waterworks, Austin, TX (Pipe and Appurtenances)	\$306,000.00	4.80%
Hanson Pipe and Products, Austin, TX (Manholes)	\$185,000.00	2.90%
SAM, Inc , Austin, TX (Surveying)	\$22,000.00	0.35%

The Contractor submitted an MBE/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 - \$6,482,557.00

84.18% Non M/WBE prime participation, 6.22% MBE, 4.97% WBE, 4.63% Non M/WBE subcontractor participation.

THIRD BIDDER - Haegelin Construction Co , Ltd , Austin, TX - \$6,611,743.90

84.39% Non M/WBE prime participation, 8.77% MBE, 2.63% WBE, 4.21% Non M/WBE subcontractor participation.



MEMORANDUM

TO Mayor and Council Members
FROM. Michael Warner, Chairperson
Water and Wastewater Commission
DATE December 20, 2006
SUBJECT Water and Wastewater Commission Resolutions

Attached are the Water and Wastewater Commission resolutions that passed at the December 20, 2006 regular meeting. The resolutions are briefly listed below.


- 122006-A Commission Recommendation Authorize execution of a construction contract with MCLEAN CONSTRUCTION, LTD, Killeen, TX, for the construction of the Nagle Annexation Wastewater Improvements Project in an amount not to exceed \$474,759.50
- 122006-B Commission Recommendation Authorize negotiation and execution of an amendment to the professional services agreement with NAVIGANT CONSULTING, INC, Atlanta, GA, for forensic services to examine and analyze project scheduling for the Ullrich Water Treatment Plant Expansion to 160 million gallons per day (MGD) Project in an amount of \$200,000 for a total contract amount not to exceed \$369,000
- 122006-C Commission Recommendation Authorize negotiation and execution of a professional services agreement with LOCKWOOD, ANDREWS and NEWNAM, INC, Austin, TX, for preliminary engineering services for the Lost Creek Wastewater Pump Over Project in an amount not to exceed \$300,000
- 122006-D Commission Recommendation Authorize execution of a construction contract with BRH-GARVER CONSTRUCTION, LP (NON M/WBE 6%), Houston, TX, for Walnut Creek Service to Annexed Areas Project B in the amount of \$6,384,876 plus a \$319,244 contingency, for a total contract amount not to exceed \$6,704,120

Water and Wastewater Commission Resolution
December 20, 2006

- 122006-E Commission Recommendation Ratify construction contract with KEYSTONE CONSTRUCTION, INC, Austin, TX, for construction of the Austin Clean Water Program Harold Court Wastewater Repair Project in the amount of \$142,128.70
- 122006-F Commission Recommendation Authorize execution of a construction contract with EXCEL CONSTRUCTION SERVICES, LLC for the construction of reliability and capacity improvements to both the Forest Ridge and Four Points Pump Stations in the amount of \$578,800 plus a \$60,000 contingency, for a total contract amount not to exceed \$638,800
- 122006-G Commission Recommendation Authorize execution of a construction contract with SMITH CONTRACTING CO, INC, Austin, TX, for wastewater construction on the Austin Clean Water Program Govalle 5 - Johnson Creek Project in an amount not to exceed \$926,844.45
- 122006-H Commission Recommendation Authorize the City Manager to negotiate and execute an agreement with Aqua Utilities, Inc dba Aqua Texas, Inc to provide wholesale water service to the Morningside subdivision located near the intersection of Manchaca Road and Morningside Lane
- 122006-I Commission Recommendation Authorize the City Manager to negotiate and execute an agreement with Wells Branch Municipal Utility District and Dartagnan Partners, Limited Partnership, through its Austin Bell Tower Investment Company, to provide pass-through wastewater service to the Technopolis tract located near the intersection of FM 1325 and Merrilltown Drive
- 122006-J Commission Recommendation Approve Service Extension Request No. 2565 by SUN NLF LIMITED PARTNERSHIP for water service not to exceed a peak hour flow of 176 gallons per minute (gpm) for a platted 80 lot single-family home development located within the Drinking Water Protection Zone in the City's extraterritorial jurisdiction at Circle Drive and Lenape Trail
- 122006-K Commission Recommendation Approve Service Extension Request No. 2557 by ENRIQUE VARA for water service not to exceed a peak hour flow of 2 gallons per minute (gpm) for an existing single-family home located within the Drinking Water Protection Zone in the City's limited-purpose jurisdiction at 10303 North F M 620

Water and Wastewater Commission Resolution
December 20, 2006

122006-L	Commission Recommendation	Authorize execution of a construction contract with PEABODY GENERAL CONTRACTORS, INC, Dripping Springs, TX, for the Dessau Wastewater Treatment Plant Fish Trap Lift Station Project in the amount of \$488,000 plus a \$48,800 contingency, for a total contract amount not to exceed \$536,800
122006-M	Commission Recommendation	Approve an ordinance amending Title 15 of the City Code to add Chapter 15-11 relating to private sewer lateral lines, creating an offense, and repealing Article 10 of Chapter 15-10 of the City Code relating to wastewater leaks
122006-N	Commission Recommendation	Authorize negotiation and execution of a 12-month service agreement with VELOCITY CREDIT UNION for the Austin Clean Water Program's Private Lateral Sewer Lateral Low Interest Loan Program in an amount not to exceed \$700,000, with two 12-month extension options in an amount not to exceed \$700,000 per extension option for a total agreement not to exceed \$2,100,000


For Michael Warner, Chairperson
Water and Wastewater Commission

Attachments

CAPITAL IMPROVEMENT BUDGET FISCAL NOTE

DATE OF COUNCIL CONSIDERATION
WHERE ON AGENDA
DEPARTMENT

01/11/07
Resolution
Austin Water Utility

DESCRIPTION

Authorize execution of a construction contract with BRH-GARVER CONSTRUCTION, LP (NON M/WBE 6%), Houston TX, for Walnut Creek Service to Annexed Areas Project B in the amount of \$6,384,876 plus a \$319,244 contingency for a total contract amount not to exceed \$6,704,120

FINANCIAL INFORMATION

Project Name	Walnut Creek Project Management
Fund	4570
Department	2370
Unit	8937

Current Appropriation	\$ 15,132,572.00
Unencumbered Balance	\$ 10,834,701.47
Less Outstanding Commitments	0.00
Amount of This Action	<u>(6,704,120.00)</u>
Remaining Balance	<u><u>\$ 4,130,581.47</u></u>

Utility Finance



David Anders Utilities Finance Manager

Date

12/11/06