



Thursday, January 25, 2007

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Austin Water Utility RECOMMENDATION FOR COUNCIL ACTION

ITEM No 2

Subject 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

Amount and Source of Funding Funding 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)

- ☐ AWU_Fiscal_Note
- ☐ Water_and_Wastewater
Commission
Recommendation
- ☐ Bid Tab
- ☐ MAP

For More Information Bill Stauber, P E 972-0290, Denise Avery 972-0104

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) through the achievement of Good Faith Efforts 51 88% MBE and 0 55% WBE subcontractor participation

Boards and Commission Action Recommended by the Water and Wastewater Commission

The project includes increasing pumping capacity at two of the Utility's existing pump stations - Forest Ridge Pump Station and Four Points Pump Station to meet current and future water distribution demands in the northwest part of the system

Work at the Forest Ridge Pump Station includes

- Replacing one existing 50 HP pump with a new, 200 HP pump
- Upgrading all related electrical gear associated with this pump (ie increasing breakers, power cables, starter, etc)
- Upgrading the station's other two pump monitoring systems by adding temperature and vibration monitors to each

Work at the Four Points Pump Station includes

- Replacing two existing 75 HP pumps with new, 150 HP pumps
- Installing new, 12" motorized pump discharge ball valves associated with the two new pumps
- Upgrading the associated electrical gear (This will be minimal in that the existing gear is already sized for the increased loads)
- Upgrading the HVAC system by the addition of a 5 ton HVAC split system unit to accommodate the increased heat loads
- Install a 20" isolation gate valve in the yard

All pumps and valves associated with this project are Owner furnished and will be turned over to the Contractor for installation

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 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 \$578,000 plus a \$60,000 contingency for a total contract amount not to exceed \$638,800

FINANCIAL INFORMATION

Project Name	West Bull Creek P S Upgrades
Fund	3750
Department	2207
Unit	7215

Current Appropriation	\$	808,302.00
Unencumbered Balance	\$	560,792.00
Less Outstanding Commitments		0.00
Amount of This Action		<u>(560,792.00)</u>
Remaining Balance	\$	<u><u>-</u></u>

Utility Finance



David Anders Utilities Finance Manager

Date

1/2/07



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 Merrittown 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 Fract 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

Bid documents were distributed to 4 prime contractors Bids were opened November 22, 2006 Excel Construction Services, LLC submitted the lowest of four bids received

Excel Construction Services, LLC, Austin TX	\$578,800.00
Matous Construction, Ltd , Temple, TX	\$649,000.00
Keystone Construction, Inc , Austin, TX	\$669,000.00
Jay-Reese Contractors, Inc Austin TX	\$811,000.00

The contractor's choice of work methodology provides for subcontracting opportunities in five areas that are listed below Participation goals stated in the solicitation were 7.80 % MBE, 3.24 % WBE Total participation estimated on base bid amount of \$578,800.00

Non M/WBE – PRIME	\$224,952.00	38.87%
Excel Construction Services, LLC, Austin, TX	\$224,952.00	38.87%
MBE TOTAL – SUBCONTRACTORS	\$300,300.00	51.88 %
Aus-Tex Sandblasting & Coating Austin, TX (Paint, Coatings)	\$4,500.00	0.78 %
T Morales Company, Florence, TX (Electric/Controls & Instrumentation)	\$295,800.00	51.10 %
WBE TOTAL – SUBCONTRACTORS	\$3,200.00	0.55 %
All Points Inspection Services, Inc Austin TX (Photography)	\$3,200.00	0.55 %
Non M/WBE – SUBCONTRACTORS	\$50,348.00	8.70%
Ferguson Waterworks, San Antonio, TX (Pipe & Fittings)	\$14,598.00	2.52 %
Smith Pump Co , Inc , Austin, TX (Pumps)	\$35,750.00	6.18 %

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

SECOND BIDDER – Matous Construction, Ltd , Temple, TX - \$649,000.00
 45.61% Non M/WBE prime participation, 45.57 % MBE 0.98 % WBE, 7.82 % Non M/WBE subcontractor participation

THIRD BIDDER – Keystone Construction, Inc , Austin, TX - \$669,000.00
 88.04 % Non M/WBE prime participation, 8.22 % MBE, 3.74 % WBE subcontractor participation

