



**Construction Contract
CITY OF AUSTIN
RECOMMENDATION FOR COUNCIL ACTION**

AGENDA ITEM NO.: 7
AGENDA DATE: Thu 08/26/2004
PAGE: 1 of 3

SUBJECT: Authorize execution of a construction contract with AUSTIN ENGINEERING COMPANY, INC., Austin, TX, for the Mueller Cameron Road 16-Inch Waterline Phase One North Water Pressure Zone Water Improvements (RMMA Redevelopment) in the amount of \$828,140 plus a \$82,814 contingency, for a total contract amount not to exceed \$910,954.

AMOUNT & SOURCE OF FUNDING: Funding in the amount of \$910,954 is included in the Fiscal Year 2003-2004 Capital Budget of the Austin Water Utility.

FISCAL NOTE: A fiscal note is attached.

REQUESTING Austin Water Utility **DIRECTOR'S**
DEPARTMENT: **AUTHORIZATION:** Chris Lippe

FOR MORE INFORMATION CONTACT: Phillip Jaeger, 972-0232; Laura Wiley, 972-0104

PRIOR COUNCIL ACTION: N/A

BOARD AND COMMISSION ACTION: N/A

PURCHASING: Lowest bid of four received.

MBE / WBE: 16.7% MBE and 10.25% WBE subcontractor participation.

The construction contract will provide water service to the first phase of the Robert Mueller Municipal Airport Redevelopment (RMMA). The improvements are intended to bring North Water Pressure Zone water service to the northwest corner of the RMMA site and provide adequate water service to the first 1,000 lues. Additional water improvements will be required in future years. The proposed improvements include construction of approximately 3,300 linear feet of 16-inch water main from the existing 16-inch water main in Cameron Road at Corona Drive, south along Cameron Road to East 51st Street and east along East 51st Street to Lancaster Court and to the old Robert Mueller Municipal Airport site.

Due to the potential for unknown subsurface conditions and utility conflicts when working in the right-of-way, a 10% contingency in funding has been included to allow for the expeditious processing of any future change orders. The contract allows for ninety (90) calendar days for completion of this project.

Bids were opened on June 24, 2004.

Bid documents were distributed to eight (8) general contractors. Austin Engineering Company, Inc., submitted the lowest of four (4) bids received.

Austin Engineering Company, Inc., Austin, TX	\$828,140.00
C.C. Carlton Industries, Ltd., Austin, TX	\$887,100.25
Lewis Contractors, Inc., Cedar Park, TX	\$905,525.00
McLean Construction, Ltd., Killeen, TX	\$914,940.10



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The contractor's choice of work methodology provides for 8 areas of subcontracting opportunities listed below. Project specific subgoals in the solicitation were 3.02% African American; 9.14% Hispanic; .27% Native/Asian American, 6.82% WBE. Total participation estimated on base bid amount of \$828,140.00

<u>NON M/WBE TOTAL ~ PRIME</u>	<u>\$495,381.84</u>	<u>59.82%</u>
Austin Engineering Company, Inc., Austin, TX	\$495,381.84	59.82%

<u>MBE TOTAL – SUBCONTRACTORS</u>	<u>\$138,380.98</u>	<u>16.70%</u>
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<u>African American Subtotal</u>	<u>\$25,059.09</u>	<u>3.02%</u>
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JJL Trucking, Cedar Park, TX (Trucking)	\$23,200.00	2.80%
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All Points Inspection, Austin, TX	\$1,859.09	0.22%
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(Photographic Services)

<u>Hispanic Subtotal</u>	<u>\$110,921.89</u>	<u>13.39%</u>
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Mars Industries, Cedar Creek, TX (Pipe, Valves)	\$110,921.89	13.39%
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<u>Native/Asian American Subtotal</u>	<u>\$2,400.00</u>	<u>0.29%</u>
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Ben Quest, Austin, TX (Fuel Oil, Diesel)	\$2,400.00	0.29%
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<u>WBE TOTAL – SUBCONTRACTORS</u>	<u>\$84,895.43</u>	<u>10.25%</u>
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N-Line Traffic Maintenance, Austin, TX (Barricades)	\$8,532.00	1.03%
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Roadway Specialties, Inc., Austin, TX (Erosion Controls)	\$76,363.43	9.22%
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<u>NON M/WBE TOTAL – SUBCONTRACTORS</u>	<u>\$109,481.75</u>	<u>13.22%</u>
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J.D. Ramming Paving Co., Inc., Austin, TX (HMAC Paving)	\$82,806.75	10.00%
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Bryant/Frey Construction Co., Waco, TX (Boring)	\$26,675.00	3.22%
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The Contractor submitted a MBE/WBE Compliance Plan that met the subcontracting goals and was approved by the Department of Small & Minority Business Resources. Second and third low bidder information is provided.



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SECOND BIDDER - C.C. Carlton Industries, Ltd., Austin, TX - \$887,100.25

75.54% Non M/WBE prime participation; 3.10% MB; 12.40% MH; 1.12% NA; 7.84% WBE; 0% Non M/WBE subcontractor participation.

THIRD BIDDER – Lewis Contractors, Inc., Cedar Park, TX - \$905,525.00

61.80% Non M/WBE prime participation; 2.09% MB; 0.81% MH; 0.28% NA; 13.83% WBE; 21.19% Non M/WBE subcontractor participation.

CIP FISCAL NOTE

DATE OF COUNCIL CONSIDERATION:
WHERE ON AGENDA:
DEPARTMENT:

8/26/2004
Resolution
Austin Water Utility

DESCRIPTION:

Authorize execution of a construction contract with AUSTIN ENGINEERING COMPANY, INC., Austin, Texas for the Mueller Cameron Road 16-Inch Waterline Phase One North Water Pressure Zone Water Improvements (RMMA Redevelopment) in the amount of \$828,140.00 plus a \$82,814.00 contingency, for a total contract amount not to exceed \$910,954.00.

FINANCIAL INFORMATION:

Parent Project Name:	Water Unfunded Future
Project Authorization:	2003-04 Approved Capital Budget
Funding Source:	Commercial Paper
Number:	3960 227 1019

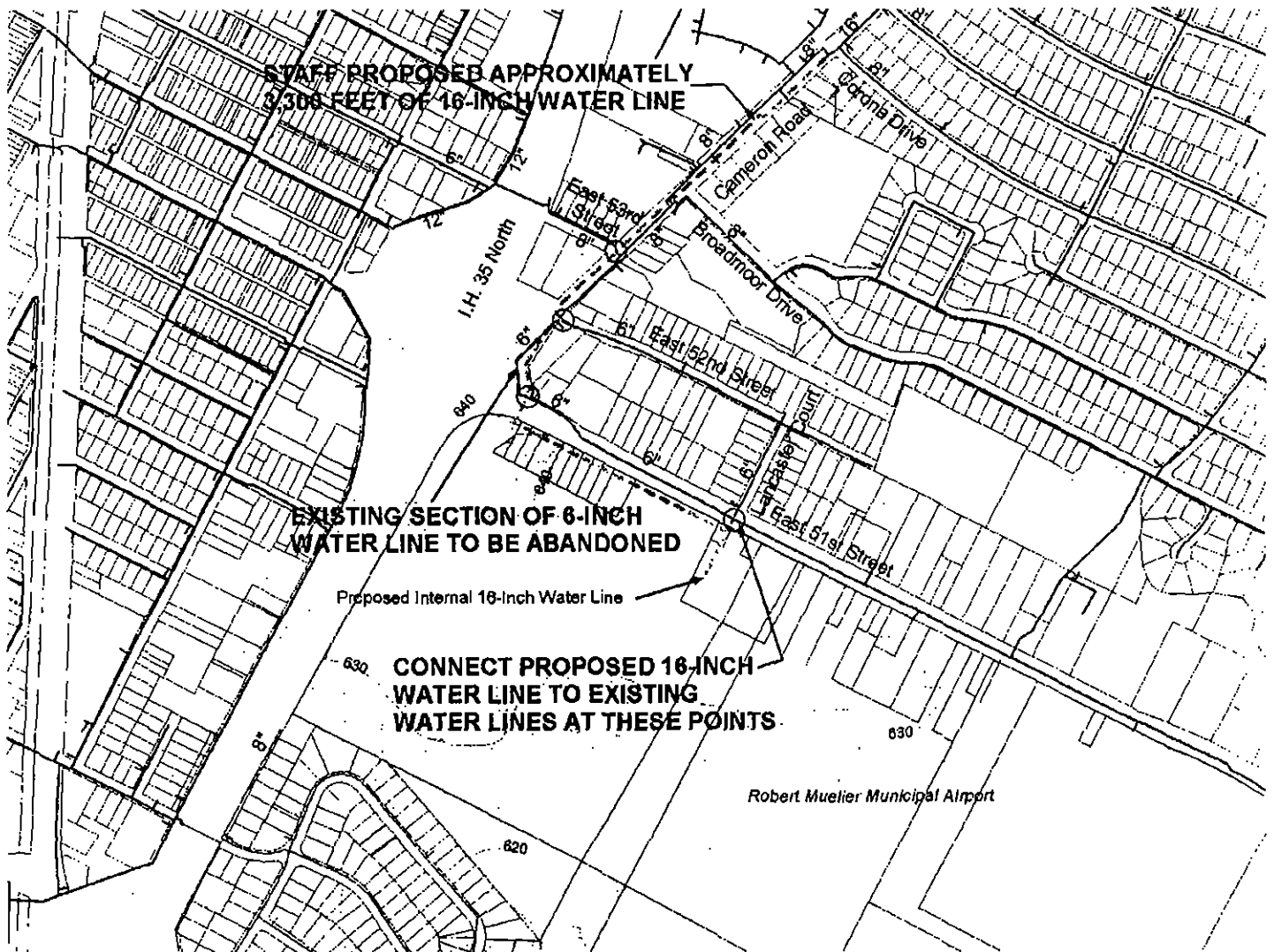
Current Appropriation	\$ 271,508,739.00
Unencumbered Balance	73,381,598.83 *
Amount of This Action	<u>(910,954.00)</u>
Remaining Balance	<u>\$ 72,470,644.83</u>
 Current Available Balance	 \$ 78,030,577.82
Less Outstanding Commitments	<u>(4,648,978.99)</u>
Estimated Unencumbered Balance	<u>\$ 73,381,598.83 *</u>

Utility Finance: _____

David Anders, Utilities Finance Manager

Date: 8/17/04

REF. # 3960 227 7791



**STAFF PROPOSED APPROXIMATELY
3,300 FEET OF 16-INCH WATER LINE**

**EXISTING SECTION OF 6-INCH
WATER LINE TO BE ABANDONED**

Proposed Internal 16-Inch Water Line

**CONNECT PROPOSED 16-INCH
WATER LINE TO EXISTING
WATER LINES AT THESE POINTS**

Robert Muelier Municipal Airport