



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

AGENDA ITEM NO.: 8
AGENDA DATE: Thu 07/29/2004
PAGE: 1 of 2

SUBJECT: Authorize execution of a construction contract with MATOUS CONSTRUCTION, LTD., Temple, TX, for the construction of Hornsby Bend Thickener Lift Station in the amount of \$722,000 plus a \$78,000 contingency, for a total contract amount not to exceed \$800,000.

AMOUNT & SOURCE OF FUNDING: Funding in the amount of \$800,000 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
DEPARTMENT:

DIRECTOR'S
AUTHORIZATION: Chris Lippe

FOR MORE INFORMATION CONTACT: George Hill, 972-1953; Laura Wiley, 972-0104

PRIOR COUNCIL ACTION: N/A

BOARD AND COMMISSION ACTION: Recommended by the Water and Wastewater Commission.

PURCHASING: Lowest bid of four received.

MBE / WBE: 19.50% MBE and 0.61% WBE subcontractor participation to date.

The Hornsby Bend Biosolids Management Plant accepts very dilute sludge from the Utility's three major wastewater treatment plants. The sludge is thickened prior to digestion (at the Gravity Belt Thickeners), and again after digestion (at the belt presses), generating significant quantities of water to be pumped to the side stream treatment plant. The belt press lift station was recently rebuilt to ensure sufficient hydraulic capacity.

The Thickener Lift Station was installed approximately 20 years ago and has experienced advanced deterioration. The concrete sidewalls in the wet well have been exposed to high levels of corrosion, compromising its structural integrity.

Approval of the proposed contract will authorize the installation of a new thickener lift station wet well, complete with pumps, controls, and discharge piping. The plan is to completely install the new wet well prior to removing the existing wet well, minimizing the outage time required. The thickener process is a critical component to the plant's process.

A contingency (approximately 10%) has been added to the contract award to address potential unknown conflicts that may occur during construction.

The contract allows 200 days for completion of this project. Bid documents were distributed to four general contractors. Bids were opened on June 3, 2004. Matous Construction Inc. submitted the lowest of four bids received:

Matous Construction, Ltd., Temple, TX \$722,000.00
Jay-Reese Contractors, Austin, TX \$811,000.00

RCA Serial#: 5860 Date: 07/29/04 Original: Yes

Disposition:

Published:

Adjusted version published:



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C. C. Carlton Industries, Inc., Austin, TX \$821,100.00
Keystone Construction, Inc., Austin, TX \$853,000.00

Project specific construction sub-goals stated in the solicitation were: 2.78% African American; 8.97% Hispanic; 0.77% Native/Asian American; and 5.74% WBE. Total participation estimated on base bid amount of \$722,000.

<u>TOTAL – PRIME</u>	<u>\$375,701.00</u>	<u>52.04%</u>
<u>MBE TOTAL – SUBCONTRACTORS</u>	<u>\$140,800.00</u>	<u>19.50%</u>
<u>Hispanic SUBTOTAL</u>	<u>\$134,800.00</u>	<u>18.67%</u>
(FH) T. Morales, Florence, TX (electrical services)	\$131,800.00	18.25%
(MH) Rainbow Materials, Austin, TX (concrete products)	\$3,000.00	0.42%
<u>AFRICAN AMERICAN SUBTOTAL</u>	<u>\$5,000.00</u>	<u>0.69%</u>
(MB) JIL Trucking, Cedar Park, TX (trucking services)	\$5,000.00	0.69%
<u>NATIVE/ASIAN AMERICAN SUBTOTAL</u>	<u>\$1,000.00</u>	<u>0.14%</u>
(MA) Ben Quest, Austin, TX (trucking services)	\$1,000.00	0.14%
<u>WBE TOTAL – SUBCONTRACTORS</u>	<u>\$4,400.00</u>	<u>0.61%</u>
(FR) AFS Environmental, Austin, TX (erosion control)	\$2,000.00	0.28%
(FH) White Photographic, Dripping Springs, TX (photographic services)	\$2,400.00	0.33%
<u>NON M/WBE TOTAL</u>	<u>\$201,099.00</u>	<u>27.85%</u>
ACT Pipe & Supply, Pflugerville, TX (pipe)	\$50,471.00	6.99%
PEECO, Cedar Park, TX (FRP wet well & pumps)	\$135,700.00	18.80%
Wheeler Coatings, Round Rock, TX (manhole coatings)	\$5,373.00	0.74%
Hanson Pipe, Austin, TX (pipe)	\$5,900.00	0.82%
Ondeo-Nalco, San Antonio, TX (corrosion meters)	\$3,665.00	0.51%

The contractor submitted an M/WBE Compliance Plan, which was approved by the Department of Small and Minority Business Resources.

SECOND BIDDER- Jay Reese Contractors, Inc., \$811,000
58.14% Non M/WBE Prime Participation; Construction -16.50% FH; 0.37% FB; 1.48% WBE; 23.51% Non M/WBE subcontractor participation.

THIRD BIDDER- C. C. Carlton Industries, Ltd., \$821,100
65.91% Non M/WBE Prime Participation; Construction – 0.78%MA; 15.63% MH; 2.78% MB; 15.09% WBE.

No. 070704-F
WATER AND WASTEWATER COMMISSION RESOLUTION
**AUTHORIZE THE EXECUTION OF A CONSTRUCTION CONTRACT WITH MATOUS
CONSTRUCTION, INC. FOR THE CONSTRUCTION OF HORNSBY BEND THICKENER LIFT
STATION IN THE AMOUNT OF \$722,000 PLUS A \$78,000 CONTINGENCY, FOR A TOTAL CONTRACT
AMOUNT NOT TO EXCEED \$800,000**

July 7, 2004
REGULAR MEETING
VOTE: 8-0-0-1

Motion made by: Coleman
Commissioners Consenting: Warner, Lee, Friese, Kirfinan, Miller, Raun, Chan
Commissioners Dissenting:
Commissioners Abstaining:
Commissioners Absent: Pool

The Water and Wastewater Commission recommends the Council authorize the execution of a construction contract with Matous Construction, Inc. for the construction of Hornsby Bend Thickener Lift Station in the amount of \$722,000 plus a \$78,000 contingency, for a total contract amount not to exceed \$800,000.


Michael Warner, Chairperson
Water and Wastewater Commission

7/7/04
Date

Project: Hornsby Bend Thickener Lift Station Replacement

Recommended Low Bidder: MATOUS CONSTRUCTION

Low Bid Amount: \$722,000.00

Project Goals: AA = 2.78; Hisp = 8.97; NA = %; Asl = %; NA/Asl = 0.77; WBE = 5.74

Achieved Goals: AA=7;HISP=18.7; NA/AS=14; WBE=6

6/7/2004

	Subcontracted Dollar Amounts		Cent.		# Solicited		# Responded		Cent.		# Solicited		# Responded		Cent.		# Solicited		# Responded	
	Certified	Non-Certified	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA
31530			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31580			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
40509			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6584639			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
65860			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7455651		\$50,471.00	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
74565			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
75052			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
89030		\$5,900.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
89066		\$135,700.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
91027			2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
91071			2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
91244			3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
91916			1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9133917			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9133919			2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
91340			1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9135050			1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9136048			1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9139671			1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
91430	\$3,000.00		1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
91438	\$131,900.00		9	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9157297	\$2,400.00		2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
96148			1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
96239	\$5,000.00		9	9	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
96877			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
97773			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
98814			3	3	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		\$3,655.00																		
Totals	\$142,200.00	\$201,099.00	40	40	2	2	153	153	10	16	1	57	57	7						

Unique Vendor Totals

CIP FISCAL NOTE

DATE OF COUNCIL CONSIDERATION:
WHERE ON AGENDA:
DEPARTMENT:

7/29/2004
Resolution
Austin Water Utility

DESCRIPTION:

Authorize execution of a construction contract with MATOUS CONSTRUCTION, LTD., Temple, TX for the construction of Hornsby Bend Thickener Lift Station in the amount of \$722,000 plus a \$78,000 contingency, for a total contract amount not to exceed \$800,000.

FINANCIAL INFORMATION:

Parent Project Name:	Wastewater Unfunded Future
Project Authorization:	2003-04 Approved Capital Budget
Funding Source:	Commercial Paper
Number:	4570 237 2017

Current Appropriation	\$ 410,907,293.00
Unencumbered Balance	144,394,543.98 *
Amount of This Action	<u>(800,000.00)</u>
Remaining Balance	<u>\$ 143,594,543.98</u>
 Current Available Balance	 \$ 180,935,768.83
Less Outstanding Commitments	<u>(36,541,224.85)</u>
Estimated Unencumbered Balance	<u>\$ 144,394,543.98 *</u>

Utility Finance: _____


David Anders, Utilities Finance Manager

Date: _____

7/2/04

REF 4570 237 8145