



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

AGENDA ITEM NO.: 2
AGENDA DATE: Thu 10/06/2005
PAGE: 1 of 3

SUBJECT: Authorize execution of a construction contract with BLASTCO, INC., 5514 East Hampton Drive, Houston, TX, for the Davis Lane # 2 Reservoirs Recoating and Safety Improvements Project for Austin Water Utility in the amount of \$1,698,396.00 plus \$169,839.60 to be used as a contingency fund for change orders, for a total amount not to exceed \$1,868,235.60.

AMOUNT & SOURCE OF FUNDING: Funding in the amount of \$1,868,235.60 is included in the Fiscal Year 2005-2006 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: Kathy E. Hardin, P.E., 972-0156; Denise Avery, 972-0104

PRIOR COUNCIL ACTION: N/A

BOARD AND COMMISSION ACTION: Recommended by Water and Wastewater Commission

PURCHASING: Lowest of two bids received.

MBE / WBE: 6.65% MBE and 30.31% WBE subcontractor participation

The Davis Lane # 2 Reservoir Recoating and Safety Improvements project will provide recoating of the exterior and interior of one ground storage reservoir, structural, operation and drainage improvements, and Alternate Bid Item D-6 (60 LF of concrete ribbon curb).

Recoating work at the Davis Lane # 2 GS Reservoir includes surface preparation, structural modifications and placement of a coating system.

In order to reduce delays, a contingency (approximately 10%) has been added to the contract award to address unknown steel repair needs or work acceleration due to inclement weather. The extent of steel repair may be more extensive than anticipated since destructive methods are required to remove the existing corrosion and exact a determination. Assessment of the steel will be performed as work progresses. The project bid includes methods of repair based on visible indications. Additionally, since exterior coating and site restoration progress are weather dependent, work acceleration may be warranted.

The contract provides one hundred sixty (160) calendar days for completion of this project.

Bids were opened on August 2, 2005.

Bid documents were distributed to eleven (11) general contractors. Blastco, Inc. submitted the lowest of four (4) bids received. Two of the four bids were determined to be non-responsive. The second low bidder is TMI Coatings, Inc.



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	<u>Base Bid</u>	<u>Chosen Alternate</u> Alt-D-6	<u>Total Bid</u>
Blastco, Inc. 5514 East Hampton Houston, TX	\$ 1,695,636.00	\$ 2,760.00	\$ 1,698,396.00
TMI Coatings, Inc. 661 Southfield Road Lincoln Park, MI	\$1,981,267.00	\$ 3,300.00	\$1,984,567.00

No other Alternate Bid Items included.

The contractor's choice of work methodology provides for nine areas of subcontracting: parking lot/sewer/water system, erosion control, photography, welding, signs, cathodic protection, coating material, electrical and blast media.

Participation goals stated in the solicitation are: 13.5% MBE and 5.7% WBE. Total participation estimated on base bid amount of \$1,695,636.00:

<u>NON M/WBE TOTAL – PRIME</u>	-	<u>\$ 883,128.00</u>	<u>52.08%</u>
Blastco, Inc., Houston, TX		\$ 883,128.00	52.08%

<u>MBE TOTAL – SUBCONTRACTOR</u>	<u>\$ 112,819.00</u>	<u>6.65%</u>
Salas Constructors, Buda, TX	\$ 107,819.00	6.36%
ABC Erosion Control, Leander, TX	\$ 3,560.00	0.21%
White Photographic Services, Dripping Springs, TX	\$ 1,440.00	0.08%

<u>WBE TOTAL – SUBCONTRACTOR</u>	<u>\$ 513,939.00</u>	<u>30.31%</u>
Quality Welding and Fabrication, New Braunfels, TX	\$ 512,939.00	30.25%
Compu Signs, Austin, TX	\$ 1,000.00	0.06%

<u>NON M/WBE TOTAL – SUBCONTRACTORS</u>	<u>\$ 185,750.00</u>	<u>10.96%</u>
Corpro Waterworks, Conyers, GA	\$ 42,750.00	2.52%
Sherwin Williams, Austin, TX	\$ 75,000.00	4.42%
John J. Mitchell, Electrical Contractors, Austin, TX	\$ 33,000.00	1.95%
Sand Express, Columbus, TX	\$ 35,000.00	2.07%

The Contractor submitted a MBE/WBE Compliance Plan that demonstrated a Good Faith Effort and was approved by the Department of Small & Minority Business Resources. Second low bidder information is provided. No other responsive bids were received.

SECOND BIDDER – TMI Coatings, Inc., St. Paul, MN – Base Bid - \$1,981,267.00

RCA Serial#: 9717 Date: 10/06/05 Original: Yes

Published: Fri 09/30/2005

Disposition:

Adjusted version published:



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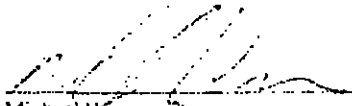
72.79% Non M/WBE prime participation; 3.50% MBE participation; 0.71% WBE participation; 0.00% Non M/WBE participation.

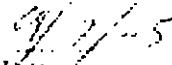
No.090705-1-
WATER AND WASTEWATER COMMISSION RESOLUTION
CONSTRUCTION CONTRACT WITH BLASTCO, INC., FOR CONSTRUCTION OF DAVIS LANE #2
RESERVOIRS RECOATING AND SAFETY IMPROVEMENTS PROJECT FOR AUSTIN WATER
UTILITY IN THE AMOUNT OF \$1,698,396.00 PLUS \$169,839.60 TO BE USED AS A CONTINGENCY
FUND FOR CHANGE ORDERS, FOR A TOTAL AMOUNT NOT TO EXCEED \$1,868,235.60

September 7, 2005
REGULAR MEETING
VOIE: 6-0-0-3

Motion made by	Warner
Commissioners Consenting	Coleman, Rahn, Fuese, Chan, Scott Ryan
Commissioners Dissenting	
Commissioners Abstaining	
Commissioners Absent	Gonzalez, Pool, Lee

The Water and Wastewater Commission recommends the Council authorize the negotiation and execution of a construction contract with Blastco, Inc., 5514 East Hampton Dr., Houston, Texas for construction of Davis Lane #2 Reservoirs Recoating and Safety Improvements Project for Austin Water Utility in the amount of \$1,698,396.00 plus \$169,839.60 to be used as a contingency fund for change orders, for a total amount not to exceed \$1,868,235.60


Michael Warner, Chairperson
Water and Wastewater Commission


Date 9/7/05

Project: Reservoir Recoating & Safety Improv. 2004- 05

Recommended Low Bidder: Blastco Inc.
 Low Bid Amount: \$1,895,636.00
 Project Goals: MBE 13.50% WBE = 6.70%
 Achieved Goals: MBE=6.66% WBE=30.31%

		Subcontractor \$ Amount		Cert.	# Solicited	# Response	Cert.	# Solicited	# Response	Cert.	# Solicited	# Response	Cert.	# Solicited	# Response	Cert.	# Solicited	# Response
		Award Cert.	Awarded Non	AA			Hisp			NA/As			As			WBE		
57068	STEEL, FABRICATED			0	0	0	3	3	0	0	0	0	0	0	0	1	1	0
80198	SIGNS, CONSTRUCT.	\$1,000.00		0	0	0	1	1	0	0	0	0	0	0	0	3	3	1
91438	ELECTRICAL		\$33,000.00	2	2	0	12	12	0	0	0	0	0	0	0	5	5	0
91485	WELDING	\$512,939.00		0	0	0	3	3	0	1	1	0	0	0	0	1	1	1
9157297	PHOTOGRAPHY, CONS	\$1,440.00		1	1	1	4	4	1	2	2	1	2	2	0	6	6	2
9686166	PAINTING STRUCTURAL			0	0	0	2	2	0	1	1	0	0	0	0	0	0	0
97537	GARBAGE/REFUSE			1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
98814	EROSION CONTROL	\$3,560.00		5	5	0	3	3	1	1	1	0	1	1	0	6	6	0
98838	HYDROMULCHING			6	6	1	2	2	1	0	0	0	0	0	0	7	7	1
	91360 WATER SYSTEMS	\$107,819.00																
	NO MWBE CATHODIC PROT.		\$42,750.00															
	NO MWBE COATING MATERIALS		\$75,000.00															
	NO MWBE SANDBLAS' MEDIA		\$35,000.00															
TOTALS		\$ 626,758.00	\$ 185,750.00	15	15	2	30	30	3	5	5	1	3	3	0	29	29	5

CIP FISCAL NOTE

DATE OF COUNCIL CONSIDERATION:
WHERE ON AGENDA:
DEPARTMENT:

10/06/05
Resolution
Austin Water Utility

DESCRIPTION:

Authorize execution of a construction contract with Blastco, Inc., 5514 East Hampton Drive, Houston, TX, for construction of Davis Lane #2 Reservoirs Recoating and Safety Improvements Project for Austin Water Utility in the amount of \$1,698,398.00 plus \$169,839.60 to be used as a contingency fund for change orders, for a total amount not to exceed \$1,868,235.60.

FINANCIAL INFORMATION:

Parent Project Name:	Water Improvements - Citywide
Project Authorization:	2004-05 Approved Capital Budget
Funding Source:	Current Revenue
Number:	3920 227 1016

Current Appropriation	\$ 109,619,949.00
Unencumbered Balance	22,947,830.87 *
Amount of This Action	<u>(1,285,124.55)</u>
Remaining Balance	<u><u>\$ 21,662,706.32</u></u>
 Current Available Balance	 \$ 23,541,370.32
Less Outstanding Commitments	<u>(593,539.45)</u>
Estimated Unencumbered Balance	<u><u>\$ 22,947,830.87 *</u></u>

Utility Finance:



David Anders, Utilities Finance Manager

Date:

8/24/05

REF. # 3920 227 6810

CIP FISCAL NOTE

DATE OF COUNCIL CONSIDERATION:
WHERE ON AGENDA:
DEPARTMENT:

10/06/05
Resolution
Austin Water Utility

DESCRIPTION:

Authorize execution of a construction contract with Blastco, Inc., 5514 East Hampton Drive, Houston, TX, for construction of Davis Lane #2 Reservoirs Recoating and Safety Improvements Project for Austin Water Utility in the amount of \$1,698,398.00 plus \$189,839.60 to be used as a contingency fund for change orders, for a total amount not to exceed \$1,868,235.60.

FINANCIAL INFORMATION:

Parent Project Name:	Water Improvements - Citywide
Project Authorization:	2004-05 Approved Capital Budget
Funding Source:	Current Revenue
Number:	3920 227 1016

Current Appropriation	\$ 109,619,949.00
Unencumbered Balance	21,662,706.32 *
Amount of This Action	<u>(583,111.05)</u>
Remaining Balance	<u>\$ 21,079,595.27</u>
 Current Available Balance	 \$ 23,541,370.32
Less Outstanding Commitments	<u>(1,878,664.00)</u>
Estimated Unencumbered Balance	<u>\$ 21,662,706.32 *</u>

Utility Finance: _____


David Anders, Utilities Finance Manager

Date: _____

8/29/05

REF. # 3920 227 6813