



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

**AGENDA ITEM NO.: 15
AGENDA DATE: Thu 01/15/2004
PAGE: 1 of 3**

SUBJECT: Authorize execution of a construction contract with CASH CONSTRUCTION CO., LTD., Pflugerville, TX for the Austin Clean Water Program: Upper Tannehill - Airport and IH 35 Wastewater Improvements Project in the amount of \$1,238,478.00 plus a \$123,847.80 contingency, for a total contract amount not to exceed \$1,362,325.80

AMOUNT & SOURCE OF FUNDING: Funding in the amount of \$1,362,325.80 is included in the Fiscal Year 2003-2004 Capital Budget of the Austin Water Utility.

FISCAL NOTE: A fiscal note is attached.

REQUESTING Public Works
DEPARTMENT:for Austin Water Utility;

**DIRECTOR'S
AUTHORIZATION:** Sondra Creighton

FOR MORE INFORMATION CONTACT: Anne Scharlach, P.E., 479-1648; Laura Bohl, 974-7064

PRIOR COUNCIL ACTION: N/A

BOARD AND COMMISSION ACTION: Recommended by Water and Wastewater Commission

PURCHASING: Lowest bid of eight bids received.

MBE / WBE: 7.62% MBE and 7.03% WBE subcontractor participation.

This construction contract will provide for the installation of new wastewater pipelines in an area east of Airport Boulevard and north of 53rd Street. The improvements are intended to replace aging and deteriorated facilities and eliminate wastewater overflows that have occurred in this area. It is part of the Austin Water Utility's Austin Clean Water Program (ACWP), which was developed to respond to the requirements of the Environmental Protection Agency's Administrative Order regarding Sanitary Sewer Overflows.

The project consists of the replacement and upsizing of approximately 4,806 linear feet of wastewater line between Middle Fiskville Rd. and Interstate 35 and includes the installation of the following: 618 linear feet of 12-inch wastewater line located between Middle Fiskville Rd. and Helen Street; 962 linear feet of 15-inch wastewater line located between Helen Street and Bennett Avenue; and 1,843 of 18-inch wastewater line located between Bennett Avenue and IH 35. The project also includes the installation of 1,383 linear feet of 8-inch wastewater line to collect flows from the service laterals and connect into the 18-inch wastewater line. 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 212 working days for substantial completion of this project.

Bid documents were distributed to 20 general contractors. Bids were opened on November 6, 2003. Eight (8) bids were received; Cash Construction Co. Ltd, submitted the lowest of the six (6) responsive bids:

Salas Construction, Inc. (MBE/MH), Austin, TX	Non-Responsive
Cash Construction, Co., Ltd., Pflugerville, TX	\$1,238,478.00



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Heyl Construction, Leander, TX	\$1,244,780.50
Texas Road & Utilities, Inc. (WBE), Buda, TX	\$1,334,478.00
Haegelin Construction, Co. Ltd., Austin, TX	\$1,476,018.10
Laughlin-Thyssen Ltd., Houston, TX	\$1,536,683.00
Joe Bland Construction, Austin, TX	Non-Responsive
CC Carlton Industries, Ltd., Pflugerville, TX	\$1,771,465.00

The contractor's choice of work methodology provides for 14 areas of subcontracting opportunities listed below. Participation sub goals stated in the solicitation were 3.57% African American; 15.98% Hispanic; 2.98% Native/Asian American, and 7.47% WBE. Total participation estimated on base bid amount of \$1,238,478.00:

NON M/WBE TOTAL PRIME	\$833,554.70	67.30%
Cash Construction Company, Ltd.	\$833,554.70	67.30%
MBE TOTAL – SUBCONTRACTORS	\$94,547.00	7.62%
MB Subtotal	\$9,750.00	0.78%
Austex Tree Service, Inc., Round Rock, TX (Tree Service)	\$9,750.00	0.78%
MH Subtotal	\$84,797.00	6.84%
Rainbow Materials, Inc., Del Valle, TX (Ready Mix Concrete)	\$26,000.00	2.09%
M&M Trucking, Del Valle, TX (Trucking)	\$44,797.00	3.61%
Texas Trucking, Inc., Leander, TX (Trucking)	\$14,000.00	1.13%
WBE TOTAL – SUBCONTRACTORS	\$87,114.30	7.03%
Fuguay, Austin, TX (Erosion Control)	\$30,790.00	2.48%
White Photographic Services, Dripping Springs, TX (Photog.)	\$3,250.00	0.26%
Roadway Specialties, Inc., Austin, TX (Erosion Controls)	\$26,054.30	2.10%
N-Line Traffic Maintenance, Austin, TX (Barricades)	\$27,020.00	2.18%
NON M/WBE TOTAL – SUBCONTRACTORS	\$223,262.00	18.02%
J.D. Ramming Paving Co., Inc. (HIMAC Paving)	\$32,265.00	2.60%
ACT Pipe and Supply, Pflugerville, TX (Pipe, MHs, Valves)	\$105,310.00	8.50%
Bryant Frey Road Boring, Waco, TX (Road Boring)	\$44,065.00	3.55%
TXI, Austin, TX (Aggregates)	\$36,022.00	2.90%
Vara Land Surveying, Austin, TX (Surveying)	\$5,600.00	0.45%



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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 and third low bidder information is provided:

SECOND BIDDER – Heyl Construction, Ltd., Leander, TX
69.61% Non M/WBE prime participation; 3.57% MB; 16.25% MH; 3.03% MA; 7.54% WBE; 0 % Non M/WBE subcontractor participation.

THIRD BIDDER -- Texas Road and Utilities, Inc., Buda, TX
62.84% WBE prime participation; 3.93% MB; 19.30% MII; 3.15% MA; 64.58% WBE; 9.05% Non M/WBE subcontractor participation.

CIP FISCAL NOTE

DATE OF COUNCIL CONSIDERATION:
WHERE ON AGENDA:
DEPARTMENT:

1/15/2003
Resolution
Austin Water Utility

DESCRIPTION:

Authorize execution of a construction contract with CASH CONSTRUCTION CO., LTD., Pflugerville, TX for the ACWP: Upper Tannehill - Airport and IH 35 Wastewater Improvements Project in the amount of \$1,238,478.00 plus a \$1238,47.80 contingency, for a total contract amount not to exceed \$1,362,325.80

FINANCIAL INFORMATION:

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

Current Appropriation	\$ 410,907,293.00
Unencumbered Balance	200,305,767.74 *
Amount of This Action	<u>(1,362,325.80)</u>
Remaining Balance	<u>\$ 198,943,441.94</u>
 Current Available Balance	 \$ 220,794,255.12
Less Outstanding Commitments	<u>(20,488,487.38)</u>
Estimated Unencumbered Balance	<u>\$ 200,305,767.74 *</u>

Utility Finance: _____


David Anders, Utilities Finance Manager

Date: _____

12/16/03

REF. #4570 237 8564

No. 010704-A
WATER AND WASTEWATER COMMISSION RESOLUTION
**AUTHORIZE EXECUTION OF A CONSTRUCTION CONTRACT WITH CASH CONSTRUCTION, CO.,
LTD., FOR THE ACWP: UPPER TANNEHILL-AIRPORT AND IH-35 WASTEWATER IMPROVEMENTS
PROJECT IN THE AMOUNT OF \$1,238,478.00 PLUS A \$123,847.80 CONTINGENCY FOR A TOTAL
CONTRACT AMOUNT NOT TO EXCEED \$1,362,325.80**

January 7, 2004
REGULAR MEETING
VOTE: 5-0-1-0

Motion made by: Miller
Commissioners Consenting: Coleman, Warner, Kirlman, Fries
Commissioners Dissenting:
Commissioners Abstaining: Lee
Commissioners Absent:

The Water and Wastewater Commission recommends the Council authorize execution of a construction contract with CASH CONSTRUCTION, CO., LTD., for the ACWP: Upper Tannehill-Airport and IH-35 Wastewater Improvements project in the amount of \$1,238,478.00 plus a \$123,847.80 contingency for a total contract amount not to exceed \$1,362,325.80

Vice-Chairperson Lee abstained due to a conflict of interest.


Michael Warner, Chairperson
Water and Wastewater Commission

1/7/04
Date

Project: ACWP - PW 0320017 Upper Tanahili Airport and H33		Date: 07-07-2014													
Recommended by: 164447, 164448, 164449, 164450, 164451, 164452, 164453, 164454, 164455, 164456, 164457, 164458, 164459, 164460, 164461, 164462, 164463, 164464, 164465, 164466, 164467, 164468, 164469, 164470, 164471, 164472, 164473, 164474, 164475, 164476, 164477, 164478, 164479, 164480, 164481, 164482, 164483, 164484, 164485, 164486, 164487, 164488, 164489, 164490, 164491, 164492, 164493, 164494, 164495, 164496, 164497, 164498, 164499, 164500, 164501, 164502, 164503, 164504, 164505, 164506, 164507, 164508, 164509, 164510, 164511, 164512, 164513, 164514, 164515, 164516, 164517, 164518, 164519, 164520, 164521, 164522, 164523, 164524, 164525, 164526, 164527, 164528, 164529, 164530, 164531, 164532, 164533, 164534, 164535, 164536, 164537, 164538, 164539, 164540, 164541, 164542, 164543, 164544, 164545, 164546, 164547, 164548, 164549, 164550, 164551, 164552, 164553, 164554, 164555, 164556, 164557, 164558, 164559, 164560, 164561, 164562, 164563, 164564, 164565, 164566, 164567, 164568, 164569, 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