

# AGENDA



Thursday, November 30, 2006

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## Public Works RECOMMENDATION FOR COUNCIL ACTION

**ITEM No 18**

**Subject** Authorize execution of a construction contract with MCLEAN CONSTRUCTION, LTD , Killeen, TX, for the Barton Hills Retrofit Project in an amount not to exceed \$928,586

**Amount and Source of Funding** Funding is available in the Fiscal Year 2006-2007 Capital Budget of the Watershed Protection and Development Review Department

**Fiscal Note** A fiscal note is attached

**For More Information** Darryl Haba 974-7205, Mike Kelly 974-6591, Laura Bohl 974-7064

**Purchasing Language** Lowest of five bids received

**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) by meeting the goals, 18 5% MBE and 3 6% WBE subcontractor participation

**Boards and Commission Action** Recommended by the Environmental Board, Zoning and Platting Commission, Planning Commission, and, the Parks Board (including the Land and Facilities Committee)

**Prior Council Action** Public Hearing for Chapter 26 Use of Parkland

### Additional Backup Material

(click to open)

- ☐ **FISCAL NOTE**
- ☐ **MAP**
- ☐ **M/WBE SUB GOALS REVISED**

This construction contract will provide for water quality improvements to Barton Creek and Barton Springs Pool by the removal of contaminated sediment and debris found to contain Polycyclic Aromatic Hydrocarbons (PAHs), construction of two new inlets along Barton Hills Drive, capturing and treating water runoff from Barton Hills Drive and the Barton Hills Park Place Apartments in a sedimentation/filtration pond, and the installation of a new storm drain line to route excess water flow around Barton Springs Pool. The improvements will be located in a relatively remote area of Zilker Park that has very little foot use by the public. The sedimentation/filtration pond will be constructed in an area as requested by the Neighborhood Association and will be made less visible to the public by the additional landscaping and tree mitigation that is part of this project.

The proposed water quality improvement consists of the removal and disposal of 250 cubic yards of sediment contaminated with PAHs, the construction of new 42-inch and 48-inch storm drain lines, and construction of a sedimentation/filtration pond with a footprint of approximately 0.70 acres that will receive water runoff from the Park Place Apartments as well as Barton Hills Drive. The pond will have a volume of 35,175 cubic feet and will capture the first 0.68 inches of rainfall. Runoff greater than this will be diverted into the 42-inch and 48-inch storm drain lines which will empty into the Barton Hills Channel which flows to Barton Creek downstream of Barton Springs Pool. The contract allows 120 calendar days for completion of this project and has been scheduled to avoid months of highest recreational activity in the Zilker area.

## **CIP BUDGET FISCAL NOTE**

**DATE OF COUNCIL CONSIDERATION**

30-Nov-06

**WHERE ON AGENDA**

**DEPARTMENT**

Watershed Protection & Development Review

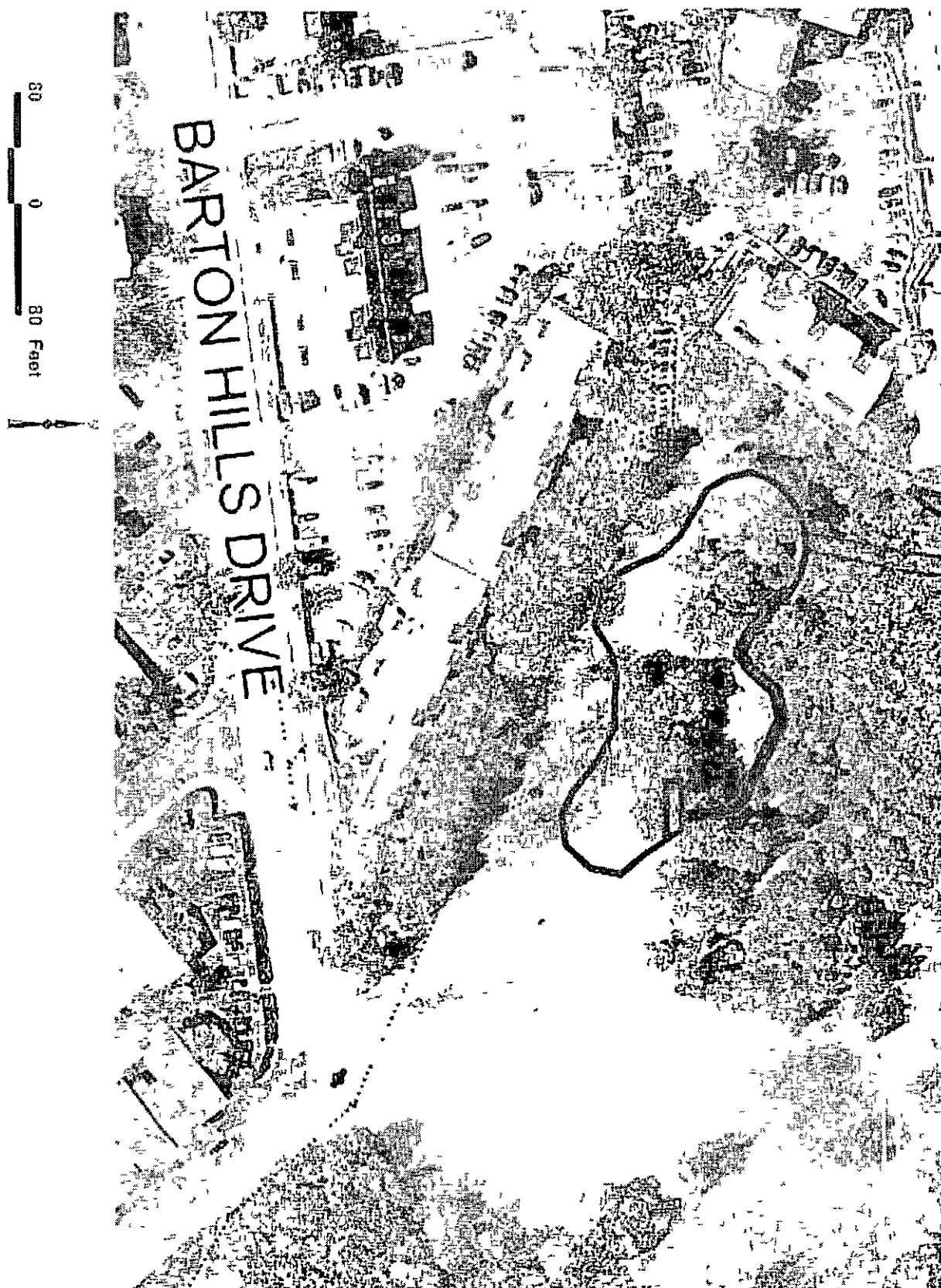
Description Authorize execution of a construction contract with MCLEAN CONSTRUCTION LTD Killeen TX, for the Barton Hills Retrofit Project in an amount not to exceed \$928 586

### **FINANCIAL INFORMATION**

Project Name	<b>BSZ Water Quality Remediation</b>
Project Authorization	2006-2007 Amended Capital Budget
Funding Source	Drainage Utility Fund
Fund/Agency/Orgn	4850-6307-5017

Total Current Appropriation	\$1 510 000 00
Unencumbered Balance	\$1,113,743 00
Amount of this Action	<u>(\$928 586 00)</u>
Remaining Balance	<u><u>\$185 157 00</u></u>

Financial Approval \_\_\_\_\_ Date \_\_\_\_\_



Bid documents were distributed to 10 general contractors Bids were opened October 26, 2006 McLean Construction, Ltd submitted the lowest of five bids received

McLean Construction, Ltd, Killeen, Texas	\$ 928,586 00
Smith Contracting Company, Inc , Austin, Texas	\$ 994,477 00
Muniz Concrete and Contracting, Inc , Austin, Texas	\$1,119,893 72
Keystone Construction, Inc , Austin, Texas	\$1,159,407 30
Jay-Reese Contractors, Inc , Austin, Texas	\$1,610,792 70

The contractor's choice of work methodology provides for six areas of subcontracting opportunities PVC waste water piping, concrete piping, fuel, traffic control devices, masonry coating, and waste water line construction work

Project specific subgoals stated in the solicitation were 4 69% African American, 12 39% Hispanic, 0 35% Native/Asian American, 3 60% WBE Total participation estimated on base bid amount of \$928,586 00

<u>Non M/WBE – PRIME</u>	<u>\$722,930 00</u>	<u>77 85%</u>
McLean Construction, Ltd , Killeen, Texas	\$722,930 00	77 85%
<u>MBE TOTAL – SUBCONTRACTORS</u>	<u>\$172,000 00</u>	<u>18 52%</u>
<u>FB Subtotal</u>	<u>\$43,780 00</u>	<u>4 71%</u>
Haynes-Eaglin-Waters, Austin, Texas (manholes and PVC piping)	\$43,780 00	4 71%
<u>MH Subtotal</u>	<u>\$124,700 00</u>	<u>13 43%</u>
Santa Clara Construction, Ltd , Austin, Texas (waste water line relocation)	\$124,700 00	13 43%
<u>MA Subtotal</u>	<u>\$3520 00</u>	<u>0 38%</u>
Benqwest, LLC , Austin, Texas (fuel)	\$3520 00	0 38%
<u>WBE TOTAL – SUBCONTRACTORS</u>	<u>\$33,656 00</u>	<u>3 63%</u>
N-Line Traffic Maintenance, Austin, Texas (traffic controls)	\$3,869 00	0 42%
Fuquay, Inc , Austin, Texas (masonry coatings)	\$1,350 00	0 15%
Choctaw Pipe and Equipment, Inc , Houston, Texas (concrete pipe)	\$28,437 00	3 06%

The Contractor submitted a MBE/WBE Compliance Plan that achieved the subgoals, and was approved by the Department of Small & Minority Business Resources Second and third low bidder information is provided

SECOND BIDDER – Smith Contracting Company, Inc , Austin, Texas - \$994,477 00  
78 83% prime participation, 12 98% MB, 4 22% MH, 0 35% NA/ASI, 3 62% WBE, 0 00% Non M/WBE subcontractor participation

THIRD BIDDER – Muniz Concrete and Contracting, Inc , Austin, Texas - \$1,119,893 72  
43 17% MBE prime participation, 1 63% MB, 35 19% MH, 0 43% NA, 7 37% WBE, 12 21% Non M/WBE subcontractor participation