

A U S T I N C I T Y C O U N C I L

AGENDA



#32

Thursday, May 25, 2006

 Back**Public Works
RECOMMENDATION FOR COUNCIL ACTION**

Subject: Authorize execution of a construction contract with AUSTIN FILTER SYSTEMS, INC., Austin, TX, for Rebid Thornberry Road and Tributary Stormwater Conveyance Enhancements Project in the amount of \$1,564,345.90 plus a \$78,217.30 contingency, for a total contract amount not to exceed \$1,642,563.20.

Amount and Source of Funding: Funding in the amount of \$1,642,563.20 is available in the Fiscal Year 2005-2006 Capital Budget of the Watershed Protection and Development Review Department.

Fiscal Note: A fiscal note is attached.

For More Information: Dennis Crabill 974-7232, Laura Bohl 974-7064.

Prior Council Action: Resolution 030612-82 was approved June 12, 2006 for The Thornberry Road Low Water Crossing Interlocal Cooperation Agreement, City of Austin and Travis County.

Boards and Commission Action: Recommended by the Environmental Board and the Zoning and Platting Commission.

Purchasing Language: Lower of two bids received.

MBE/WBE: 15.97% MBE and 7.67% WBE subcontractor participation.

Additional Backup Material

(click to open)

- ☐ [MWBE SUB GOALS](#)
- ☐ [MAP](#)
- ☐ [fiscal note](#)

This project will reduce low-water crossing risks, diminish standing water conditions upstream of Thornberry Road, provide stream bank stabilization near two homes downstream of Thornberry Road and improve channel aesthetics and hydraulic integrity. The project includes the addition of a culvert on a tributary of Carson Creek, road pavement replacement near the intersection of Thornberry Road and Carson Creek Boulevard and stabilizing 1,300-feet of Tributary Three of Carson Creek. The project is located in the Del Valle Annexation area which was annexed in September 2001. Notices have been distributed to residents that will be affected by the project.

Due to the potential for unknown subsurface conditions, utility conflicts and unforeseen conditions, a 5% contingency in funding has been included to allow for the expeditious processing of any future change orders. The contract allows 300 days for completion of this project.

Bid documents were distributed to six general contractors. Bids were opened April 20, 2006. Austin Filter Systems, Inc. submitted the lower of two bids received:

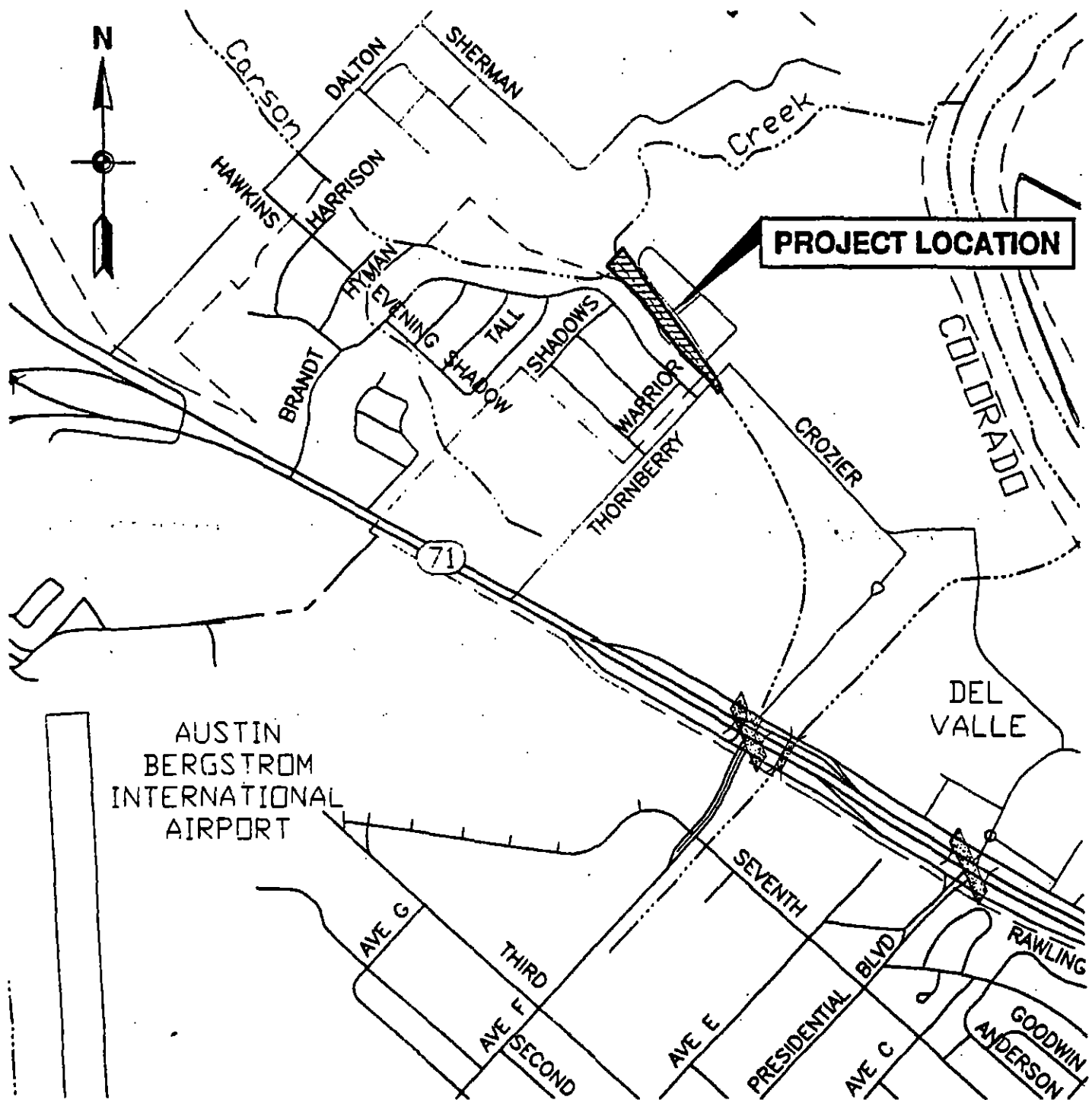
Austin Filter Systems, Inc., Austin, TX	\$1,564,345.90
Smith Contracting Company, Inc., Austin, TX	\$1,579,465.00

The contractor's choice of work methodology provides for subcontracting opportunities in 10 areas which are listed below. Project specific subgoals stated in the solicitation were 4.85% African American (MB); 10.66% Hispanic (MH); 0.00% Native American (MN); 0.46% Asian Americans (MA); 7.67% WBE. Total participation estimated on base bid amount of \$1,564,345.90

NON M/WBE TOTAL – PRIME	\$1,136,414.90	72.65%
Austin Filter Systems, Inc., Austin, TX	\$1,136,414.90	72.65%
MBE TOTAL – SUBCONTRACTORS	\$249,860.00	15.97%
African American Subtotal	\$75,900.00	4.85%
B-Mw Trucking, Austin, TX (hauling)	\$75,900.00	4.85%
Hispanic Subtotal	\$166,760.00	10.66%
Lone Star Ready Mix L P, Elkhart, TX (riprap, concrete supply)	\$44,650.00	2.85%
M and M Trucking, Del Valle, TX (hauling)	\$60,044.00	3.84%
Texas Trucking, Company, Inc, Georgetown, TX (hauling)	\$62,066.00	3.97%
Asian American Subtotal	\$7,200.00	0.46%
Benqwest, LLC, Austin, TX (fuel, oil, diesel)	\$7,200.00	0.46%
WBE TOTAL – SUBCONTRACTORS	\$120,060.00	7.67%
AFS Environnemental, Austin, TX (erosion control)	\$31,200.00	1.99%
Metalink, Austin, TX (furnish and install fence)	\$52,000.00	3.32%
N-Line Traffic Maintenance, Austin, TX (traffic control equipment)	\$36,860.00	2.36%
NON M/WBE TOTAL – SUBCONTRACTORS	\$58,011.00	3.71%
Hanson Pipe and Supply, Austin, TX (furnish concrete pipe)	\$33,373.00	2.13%
ACT Pipe and Supply, Pflugerville, TX (furnish plastic pipe)	\$4,268.00	0.27%
Geophysical Data Management, Austin, TX (LIDAR Survey)	\$20,370.00	1.30%

The Contractor submitted an M/WBE Compliance Plan that met the goals of the solicitation and was approved by the Department of Small and Minority Business Resources. Second low bidder information is provided.

SECOND BIDDER – Smith Contracting Company, Inc., Austin, TX \$1,579,465.00
75.16% Non M/WBE prime participation; 4.88% MB; 11.78% MH; 0.00% MN; 0.46% MA; 7.72% WBE; 0.00% Non M/WBE subcontractor participation.



**Rebid Thornberry Road and Tributary Stormwater
Conveyance Enhancements Project**

CIP BUDGET FISCAL NOTE

DATE OF COUNCIL CONSIDERATION:

25-May-06

WHERE ON AGENDA:

DEPARTMENT:

Watershed Protection & Development Review

Subject: Authorize execution of a construction contract with AUSTIN FILTER SYSTEMS, INC., Austin, TX, for Rebid Thornberry Road and Tributary Stormwater Conveyance Enhancements Project in the amount of \$1,584,345.90 plus a \$78,217.30 contingency, for a total contract amount not to exceed \$1,642,563.20.

FINANCIAL INFORMATION:

Project Name: Carson Creek - Thornberry Rd
Project Authorization: 2005-2006 Approved Capital Budget
Funding Source: Drainage Utility Fund
Fund/Agency/Orgn: 4850-617-6416

Total Current Appropriation	\$2,312,000.00
Unencumbered Balance	\$1,979,903.64
Amount of this Action	<u>(\$1,642,563.20)</u>
Remaining Balance	<u>\$337,340.44</u>

Financial Approval: _____ **Joyce Pulich** _____ **Date:** 05/02/06