

CIP EXPENSE DETAIL

DATE OF COUNCIL CONSIDERATION:
CONTACT DEPARTMENT(S):

8/18/11
Austin Water Utility

SUBJECT. Authorize execution of a construction contract with BRH-GARVER CONSTRUCTION, L.P., Houston, TX for the Main to Montopolis Reclaimed Water Main in the amount of \$4,993,324.20 plus a \$349,532.69 contingency, for a total contract amount not to exceed \$5,342,856.89.

CURRENT YEAR IMPACT:

Department:	Austin Water Utility
Project Name:	Main To Montopolis
Fund/Department/Unit:	3960 2207 6453
Funding Source:	AWU Commercial Paper Program
Current Appropriation:	6,850,000.00
Unencumbered Balance:	5,485,943.74
Amount of This Action:	(5,342,856.89)
Remaining Balance:	<u>143,086.85</u>

Total Amount of this Action	<u><u>5,342,856.89</u></u>
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ANALYSIS / ADDITIONAL INFORMATION: The Main to Montopolis Reclaimed Water Main project will expand the reclaimed water pipe network in central Austin south of the Colorado River. In addition to serving Guerrero Park, the main can potentially serve the Ruiz Library, Austin Community College Riverside campus, apartment complexes and other large properties along the alignment for irrigation purposes. This project was recommended by the 2007 Water Conservation Task Force and endorsed by the City Council.

The work consists of the installation of approximately 15,460 linear feet of reclaimed water transmission mains ranging in diameter from 36-inches to 6-inches, 513 feet of which will be tunneled below US Highway 183 inside a 54-inch steel encasement pipe. This project also includes the installation of irrigation services and meters with vaults, valves and appurtenances, the installation of two reclaimed water filling stations, pavement replacement, sidewalk, curb, and driveway repairs.

Due to the potential for unknown subsurface conditions and utility conflicts when working in the right of way, a 7% contingency in funding has been included to allow for the expeditious processing of any change orders.

The contract allows 360 calendar days for substantial completion of this project. Work is anticipated to begin in October 2011 and end by October 2012. This project is located within zip codes 78741 and 78742.

This project is managed by the Public Works Department.