

CIP EXPENSE DETAIL

CONTACT DEPARTMENT(S):

Austin Water Utility

SUBJECT. Authorize execution of a construction contract with LEWIS CONTRACTORS INC., for the Bryker Woods Concrete Pressure Pipe Repairs project in the amount of \$481,225, plus a \$48,122.50 contingency, for a total contract amount not to exceed \$529,347.50.

CURRENT YEAR IMPACT:

Department:	Austin Water Utility
Project Name:	Bryker Woods Concrete Pressure Pipe Repr
Fund/Department/Unit:	3960 2207 6924
Funding Source:	Commercial Paper
Current Appropriation:	905,466.00
Unencumbered Balance:	529,915.62
Amount of This Action:	(529,347.50)
Remaining Balance:	<u>568.12</u>
 Total Amount of this Action	 <u><u>529,347.50</u></u>

ANALYSIS / ADDITIONAL INFORMATION: The purpose of this project is to repair concrete pressure pipes. These pressure pipes could experience failure because of broken steel reinforcing wires. The rehabilitation and repair of these pipes will reduce the risk of failure and extend the life of the pipe assets.

This project includes: internally bonded carbon fiber-reinforced composite repair system design; Prestressed Concrete Cylinder Pipe (PCCP) waterline removal and installation by open cut methods; implementation and maintenance of traffic control; excavation safety systems; installation and maintenance of temporary erosion and sedimentation controls; and associated pavement repairs.

The work is located at MoPac at West 35th Street, West 34th Street from Oakmont to Seton Medical Parkway, Kerbey Lane at West 32nd Street, and West Lynn Street at 11 1/2 Street.

Due to the potential for unknown subsurface conditions and potential conflicts when working in the right of way, a 10% contingency has been included to allow for the expeditious processing of any change orders.

The contract allows 60 calendar days for substantial completion of this project.

This project is located within zip code 78703 and is managed by the Public Works Department.

Lewis Contractors, Inc. is located in Georgetown, TX.