

CIP EXPENSE DETAIL

DATE OF COUNCIL CONSIDERATION:
CONTACT DEPARTMENT(S):

6/28/12
Parks and Recreation

SUBJECT: Authorize execution of a construction contract with FORSYTHE BROTHERS INFRASTRUCTURE, LLC, for Barton Springs Pool Bypass Inlet Gate and Outlet Gate in an amount not to exceed \$148,000.

CURRENT YEAR IMPACT:

Department:

Project Name:
Fund/Department/Unit:
Funding Source:

Parks and Recreation

Barton Springs Pool Bypass Inlet Gate & Outlet Gate
8741 8607 3046
Certificates of Obligation

Current Appropriation:	294,000.00
Unencumbered Balance:	156,668.54
Amount of This Action:	(148,000.00)
Remaining Balance:	<u>8,668.54</u>

ANALYSIS / ADDITIONAL INFORMATION: This project is a maintenance project for the replacement of the inlet gate and the repair of the outlet gate of the Barton Springs Pool Bypass Tunnel.

The existing inlet gate is severely damaged, provides limited service access, and captures significant amounts of debris causing overflows at the upstream dam. The new inlet gate will enhance access to the bypass culvert for large equipment, allow future replacement of damaged segments of the gate and increase the ability for debris to pass through the gate, thereby reducing clogging from the buildup of debris.

The current outlet gate is corroded and does not close properly, leaving the bypass culvert unsecured. The proposed repair consists of replacing the damaged portions of the gate and installing a latching mechanism to lock the gate.

The contract allows 105 calendar days for completion of this project. This project is located within zip code 78704; and is managed by the Public Works Department.

Forsythe Brothers Infrastructure, LLC is located in Manor, TX.