# CIP EXPENSE DETAIL

DATE OF COUNCIL CONSIDERATION: CONTACT DEPARTMENT(S):

12/12/13 CMD / WPD

#### SUBJECT:

Authorize negotiation and execution of an amendment to the professional services agreement with KBR/RPS Espey Joint Venture for engineering services related to coordination of the Waller Creek Tunnel Program with the Waller Creek Conservancy Design in the amount of \$600,000 for a total contract amount not to exceed \$850,000.

### **CURRENT YEAR IMPACT:**

Department:PARDProject Name:Waller CreekFund/Department/Unit:8114 8607 A066Funding Source:2012 GO Bonds

Current Appropriation:500,000.00Unencumbered Balance:500,000.00Amount of This Action:(255,560.00)Remaining Balance:244,440.00

Department:WatershedProject Name:Waller CreekFund/Department/Unit:4850 6307 9999Funding Source:Block 21

 Current Appropriation:
 1,237,500.00

 Unencumbered Balance:
 344,440.00

 Amount of This Action:
 (344,440.00)

 Remaining Balance:
 0.00

## ANALYSIS / ADDITIONAL INFORMATION:

The Waller Creek Tunnel Program team has been coordinating with Michael Van Valkenburg and Associates (MVVA) to evaluate possibilities for modifying the ongoing Waller Creek Tunnel Program projects to accommodate aspects of the MVVA design. The Public Works Department (PW) contracted with KBR/RPS Espey Joint Venture (JV) to coordinate the Waller Creek Tunnel Program with the Waller Creek Conservancy Design and to evaluate potential changes to the tunnel projects. The initial contract covered coordination and scoping activities and focused on identifying and describing potential opportunities for modifications. The following opportunities for modifications have been identified:

Modify site grading plan to use available fill material

Deletion of the tiered wall system on the western edge of the inlet pond and extension of the concrete panel MSE wall including casings for micro-piles and flow vane.

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Modifications to the grading and installation of an MSE wall extending from the southwest corner of the building to support the proposed fill adjacent to the building.

Removal of the lower walk and staircase located on the west side of the creek and removal of the path leading from Red River Street across the wetland pond extending to the lower walk.

Re-grading and landscaping changes along the east side of the creek and pond and treatment of water quality. May include low height retaining walls and footings for a future boardwalk.

Replacement of the current roof design with a green roof system.

Replacement of hand rails included in the current roof design with a wall design.

Changes to the building façade.

This amendment will cover engineering design services for these modifications as well as continued coordination with MVVA and the Waller Creek Conservancy. It will also cover permit revisions and/or corrections that will be required for these changes. The subconsultant team from the original JV design contract will participate in this work.

This project is managed by the Public Works Department.

This amendment has been approved by the City's Change Control Committee.