

## CIP EXPENSE DETAIL

**DATE OF COUNCIL CONSIDERATION:**  
**CONTACT DEPARTMENT(S):**

7/28/11  
WPD/PW

**SUBJECT:** Authorize negotiation and execution of an amendment to the professional services agreement with URS CORPORATION, Austin, TX for engineering services for the Upper Boggy Creek Integrated Watershed Management project in the amount of \$358,068, for a total contract amount not to exceed \$1,808,068.

### CURRENT YEAR IMPACT:

<b>Department:</b>	<b>Watershed</b>
Project Name:	Boggy Creek WMA 3
Fund/Department/Unit:	4850 6307 6424
Funding Source:	DUF Funds
Current Appropriation:	1,300,000.00
Unencumbered Balance:	491,817.75
Amount of This Action:	(358,068.00)
Remaining Balance:	<u>133,749.75</u>

**ANALYSIS / ADDITIONAL INFORMATION:** The Upper Boggy Creek Integrated Watershed Management project extends from Airport Boulevard to Rosewood Park near the Conley-Guerrero Senior Activity Center. The project addresses three adjacent stream reaches and provides an integrated approach to all three missions of the Watershed Protection Department: erosion control, flood control and water quality management. The scope of work for the B3 reach from Cherrywood to 38 ½ Street will include wastewater line upgrades. The scope of work for the B4/B5 reach from 38 ½ Street to Rosewood Drive will include flood hazard reduction measures and stream bank stabilization. The scope of work for the B8 reach from Rosewood Avenue to the upstream terminus of the Corps of Engineers concrete channel will include stream restoration and storm water retrofits. The Upper Boggy Creek project is a high priority 2006 Bond Project.

This requested council authorization is for additional design and construction phase services for Boggy Creek Reaches B3 Cherrywood and B8 Rosewood. Based on input from the adjacent neighborhood group, the proposed scope of work for Reach B3 Cherrywood has been revised to include relocation of the existing wastewater line outside of the creek and greenbelt area and into the right of way. In addition, the original scope of work for Reach B8 Rosewood has been augmented to include additional water quality features and additional measures to protect heritage trees.