CIP EXPENSE DETAIL

DATE OF COUNCIL CONSIDERATION: CONTACT DEPARTMENT(S):

10/20/11 Austin Water Utility

SUBJECT. Authorize negotiation and execution of an amendment to the professional services agreement with BLACK & VEATCH CORPORATION, Austin, TX, for construction phase engineering services for the Jollyville Transmission Main from Water Treatment Plant 4 project, in the amount of \$7,000,000, for a total contract amount not to exceed \$17,550,000.

CURRENT YEAR IMPACT:

Department:Austin Water UtilityProject Name:Jollyville Tm From Wtp4Fund/Department/Unit:3960 2207 7240Funding Source:Commercial Paper

Current Appropriation:131,961,903.00Unencumbered Balance:28,775,190.77Amount of This Action:(7,000,000.00)Remaining Balance:21,775,190.77

Total Amount of this Action 7,000,000.00

ANALYSIS / ADDITIONAL INFORMATION: This amendment will authorize Black & Veatch to perform the construction and warranty phase engineering services for construction of the Jollyville Transmission Main from Water Treatment Plant 4 to the Jollyville Reservoir. This project will include approximately 36,300 linear feet of 84-inch pipe to be constructed via tunnel. The project is located in northwest Austin beginning at Water Treatment Plant 4, southwest corner of FM 620 and Bullick Hollow Road, and terminating at the Jollyville Pump Station and Reservoir, 7329 McNeil Drive, Austin, Texas, 78729.

The proposed construction and warranty phase engineering services include, but are not limited to shop drawing review and approval, full time field representation, inspection and review of construction work, change management and approval, testing and disinfection, and startup, commissioning, and warranty assistance. As stated in the February 25, 2010 Request for Council Action (RCA), staff anticipated returning to Council for an amendment authorizing additional funding for these services.

This project is scheduled to be constructed and in use by spring of 2014.