

CIP EXPENSE DETAIL

DATE OF COUNCIL CONSIDERATION:
CONTACT DEPARTMENT(S):

3/22/12
Austin Water Utility

SUBJECT. Authorize execution of a construction contract with KIVA, INC., Buda, TX for the BAE Reclaimed Water Line project in the amount of \$556,670.05 plus a \$55,667.01 contingency, for a total contract amount not to exceed \$612,337.06.

CURRENT YEAR IMPACT:

Department:	Austin Water Utility
Project Name:	Bae Reclaimed Water Line
Fund/Department/Unit:	3960 2207 6016
Funding Source:	Commercial Paper
 Current Appropriation:	 1,478,852.00
Unencumbered Balance:	843,975.02
Amount of This Action:	(612,337.06)
Remaining Balance:	<u>231,637.96</u>
 Total Amount of this Action	 <u><u>612,337.06</u></u>

ANALYSIS / ADDITIONAL INFORMATION: This project will construct reclaimed water lines to provide reclaimed water service to BAE Systems and eventually to other users in the area. This project is part of the Reclaimed Water System Master Plan. BAE Systems will receive up to 12 million gallons per year for cooling purposes and 3 million gallons per year for irrigation purposes. The pipeline includes extra capacity to provide reclaimed water to future users.

The project includes the installation of approximately 2,833 linear feet of 8-inch ductile iron reclaimed water line, 2,727 linear feet of 6-inch ductile iron reclaimed water line, twelve blow-off hydrants, three 8-inch gate valves, fifteen 6-inch gate valves, and approximately 2,510 square yards of hot mix asphaltic concrete pavement.

Due to the potential for unknown subsurface conditions and utility conflicts when working on BAE Systems property, a 10% contingency in funding has been included to allow for the expeditious processing of any change orders.

The contract allows 360 calendar days for completion of this project. This project is managed by the Public Works Department and is located within zip code 78725.