## CIP BUDGET EXPENSE DETAIL

DATE OF COUNCIL CONSIDERATION: CONTACT DEPARTMENT(S):

8/29/13 Austin Energy

**SUBJECT:** Authorize execution of a 24-month construction contract with MECHANICAL AND PROCESS SYSTEMS LLC (MBE/MA - 61.12%) for construction and installation of chilled water piping and associated equipment in Austin Energy's district cooling plants and customers' mechanical rooms, in the amount of \$3,953,797.13, with an optional two-year extension, for a total contract amount not to exceed \$7,907,592.26.

## **CURRENT YEAR IMPACT:**

Department: Austin Energy

Project Name: On Site Energy Resources

Fund/Dept/Unit: 3060-1107-0100 Funding Source: 100% Taxable Debt

Current Appropriation 248,791,671
Unencumbered Balance 22,511,521
Amount of This Action (3,953,797.13)
Estimated Available 18,557,724

**ANALYSIS** / **ADDITIONAL INFORMATION**: Funding is available in the Fiscal Year 2012-2013 Capital Budget of Austin Energy. Funding for the extension option is contingent upon available funding in future budgets.

Austin Energy's District Cooling Systems serve approximately 60 customers in the Downtown, Mueller, and Domain service areas for which chilled water services are provided to customers for their cooling needs. The recommended firm for this contract will provide construction services for chilled water piping and associated equipment in Austin Energy's District Cooling Plants and customers' mechanical rooms to serve new customers. In addition to serving new customers, services will be provided to the plants to increase system load and/or improve overall operation, efficiency, and reliability. The construction service projects may include, but are not limited to, new customer connections that include piping in retail stores or high rise condominiums. The optional two-year extension will cost \$3,953,797.