

CIP BUDGET EXPENSE DETAIL

DATE OF COUNCIL CONSIDERATION:
CONTACT DEPARTMENT(S):

4/26/12
Public Works

SUBJECT: Authorize award, negotiation, and execution of a contract with EMA INC., for the purchase of software, implementation and training of the Maximo Work Order and Maintenance Management System in Public Works Street & Bridge Operations in an estimated amount not to exceed \$1,551,860.

CURRENT YEAR IMPACT:

Project Name:	SBO Maximo Implementation
Project Authorization:	2011-2012 Capital Budget
Funding Source:	Transportation Fund
Fund/Dept/Unit:	8400-6207-9041

Current Budget	1,100,000
Unencumbered Balance	1,100,000
This Action	<u>(1,100,000)</u>
Estimated Available	<u>0</u>

ANALYSIS / ADDITIONAL INFORMATION: This contract is for a services contract for software, implementation and training of the Maximo System in Public Works Street & Bridge Operations (PWD SBO). Maximo is a comprehensive Work Order Management System and GIS-centric Computer Maintenance Management System (CMMS). Major Maximo modules to be installed include support for managing assets, work orders and inventory; all linked to a spatial map-based view.

The contract includes implementation services required to accommodate requirements for multiple work groups across Street & Bridge Operations.

This implementation will improve daily business operations for PWD Street & Bridge Operations. Previously manual tasks will be automated and tracked within the Maximo application. Errors will be minimized due to the availability of the automated reports that will be used to track the performance of the diverse activities within SBO. In addition, preventive maintenance (PMs) will be scheduled and tracked based on predefined inputs from the SBO management team.

Maximo has been identified as an enterprise application. To date, it has been implemented in Austin Energy and the Watershed Protection, Transportation and Aviation Departments.