

COUNCIL ACTION FORM

SUBJECT: POWER PLANT DISTRIBUTIVE CONTROL SYSTEM UPGRADE

BACKGROUND:

This project involves separating the Power Plant's Distributive Control System (DCS) network into three distinct networks (Unit 7, Unit 8, and Common Services) and converting the software to the latest Windows platform. This upgrade requires new software and the conversion of existing code, some new hardware, and the complete installation of all hardware and software required in this upgrade.

This project was originally bid on October 28, 2009. On December 15, 2009, City Council simultaneously rejected the single bid received, directed staff to rebid, and approved the preliminary plans and specifications for the rebid. The project was reissued and on December 30, 2009, bids were received as demonstrated on the attached report. One of the bids received was deemed unresponsive since it did not provide pricing on the correct Proposal Form for this project. Bid responsiveness could also be an issue with at least one out of the other two bids submitted. Staff needs additional time in order to evaluate all of the submittals included in the remaining two bids before a recommendation can be made to City Council.

ALTERNATIVES:


1. Accept the report of bids and delay award for the Power Plant Distributive Control System Upgrade.
2. Award a contract to the apparent low bidder.

MANAGER'S RECOMMENDED ACTION:

This project will mitigate the current reliability risk of the Power Plant's Distributive Control System and will provide a fully supported control system for Units 7 & 8. This equipment will provide effective communication between all systems in the Plant, including future Plant upgrades. By choosing alternative No. 1, staff will have enough time to evaluate all the bids to determine which proposal would be in the City's best interest.

Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1, accepting the report of bids and delaying award for the Power Plant Distributive Control System Upgrade.

Bid Summary 2010-124

	INVITATION TO BID NO. 2010-124 EMERSON OVATION CONTROL SYSTEM UPGRADE
BIDDER	TOTAL
Emerson Process Management	\$468,334.49
Sega, Inc.	\$887,851.76
Utilities Plus	UNRESPONSIVE