



PURCHASING ITEM
FOR
COUNCIL AGENDA
Memo No. 15-158

1. Agenda Item Number:
25
2. Council Meeting Date:
February 26, 2015

TO: MAYOR & COUNCIL
THROUGH: CITY MANAGER

3. Date Prepared: February 11, 2015
4. Requesting Department: Municipal Utilities

5. SUBJECT: Construction Manager at Risk Contract to Sundt-McCarthy, an Arizona Joint Venture, for Phase I of the Ocotillo Water Reclamation Facility expansion and related facilities

6. RECOMMENDATION: Staff recommends City Council award a Construction Manager at Risk Contract to Sundt-McCarthy, an Arizona Joint Venture, for Phase I of the Ocotillo Water Reclamation Facility expansion and related facilities, Project No. WW1301.401, in an amount not to exceed \$12,633,076.

7. BACKGROUND/DISCUSSION: The Ocotillo Water Reclamation Facility (OWRF), located at 3333 South Old Price Road, has been in operation since 1985. In 2013, the City completed a comprehensive assessment of the OWRF and identified rehabilitation items that will ensure its continued reliable and efficient operation to meet regulatory requirements. In addition, the City will expand the treatment capacity with a new treatment system and supporting areas. However, this construction is not slated until after July 2015. To bridge the time gap, the City needs to rehabilitate selected areas of the OWRF to continue meeting regulatory compliance.

The project scope of work consists of construction services for Phase I of this project associated with interim improvements to the influent pump station and headworks building. Additional tasks included in the project are modifications to odor control, treatment facilities to improve operational efficiencies, and the replacement of aging piping, electrical and communication systems.

Phase II of this project will include construction to expand the treatment capacity from ten million gallons per day (MGD) to fifteen MGD.

A Professional Services Contract, Contract No. WW1413.451, for construction management services, for Phase I of the OWRF Process Improvements, is also scheduled for this Council meeting.

8. EVALUATION PROCESS: The selection process was followed according to State law for design services. Four (4) Statements of Qualifications were received from qualified firms on July 10, 2014, and three (3) were selected for interviews.

The Committee held interviews on July 30, 2014, with Archer Western Contractors, PCL Construction, Inc., and Sundt-McCarthy, an Arizona Joint Venture. The Committee's ranking is below:

1. Sundt-McCarthy, an Arizona Joint Venture
2. PCL Construction, Inc.
3. Archer Western Contractors
4. Kiewit Infrastructure West Co. – Not Interviewed

Staff recommends contract award to Sundt-McCarthy, an Arizona Joint Venture, based on qualifications, relevant firm experience on similar alternative delivery projects, detailed project understanding, and project approach. The costs proposed for this project have been evaluated by Staff and a third party consultant. The costs were determined to be reasonable. The construction contract time is 365 calendar days for substantial completion, and 414 calendar days for final completion.

9. FINANCIAL IMPLICATIONS:

Cost: \$12,633,076
Savings: N/A
Long Term Costs: N/A

Fund Source:

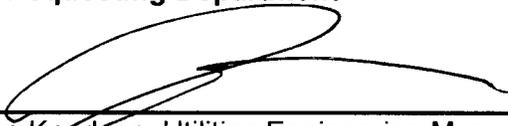
Account No.:	Fund Name:	Program Name:	CIP Funded:	Amount:
611.3910.6814.6WW621	Wastewater Bonds	Water Reclamation Facility Improvements	Yes	\$12,633,076

10. PROPOSED MOTION: Move City Council award a Construction Manager at Risk Contract to Sundt-McCarthy, an Arizona Joint Venture, for Phase I of the Ocotillo Water Reclamation Facility expansion and related facilities, Project No. WW1301.401, in an amount not to exceed \$12,633,076.

ATTACHMENTS: Location Map

APPROVALS

11. Requesting Department



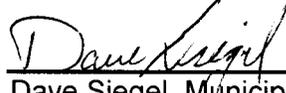
John Kraudson, Utilities Engineering Manager

12. Transportation & Development



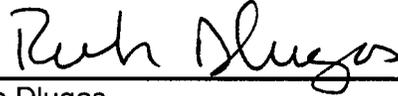
Bob Fortier, Capital Projects Manager

13. Department Head



Dave Siegel, Municipal Utilities Director

14. City Manager



Rich Dlugas



OCOTILLO WATER RECLAMATION FACILITY (OWRF) EXPANSION PROJECT NO. WW1301.401

Chandler + Arizona



MEMO NO. CP15-158

 PROJECT SITE

