CITY OF MERCED



Legislation Text

File #: 16-202, Version: 1

Report Prepared by: Lorraine M. Carrasquillo, Public Works Supervisor, Water Quality Control

SUBJECT: <u>Agreement with Pacific EcoRisk Environmental Consulting for Bioassay Testing and</u> <u>Laboratory Services</u>

REPORT IN BRIEF

Consider entering into a three (3) year agreement with Pacific EcoRisk Environmental Consulting & Testing (Pacific EcoRisk).

RECOMMENDATION

City Council - Adopt a motion:

A. Approving the Agreement with Pacific EcoRisk to provide bioassay testing and services for the Waste Water Treatment Plant; and,

B. Authorizing the City Manager to execute the necessary documents.

ALTERNATIVES

- 1. Approve, as recommended by Staff; or,
- 2. Approve, subject to modifications as conditioned by Council; or,
- 3. Deny; or,
- 4. Refer to Staff for reconsideration of specific items; or
- 5. Continue to a future meeting.

AUTHORITY

Article III, Title 3 of the Merced Municipal Code for purchases over Twenty-Five Thousand Dollars, Section 3.04.120.

CITY COUNCIL PRIORITIES

As provided for in the FY 2016-17 Proposed Budget.

DISCUSSION

The City of Merced Wastewater Treatment Facility routinely uses contracted laboratory services for Bioassay testing of wastewater. The contracted laboratory services provide mandated testing under our National Pollutants Discharge and Elimination System (NPDES) permit for toxicity - Three Species: fathead minnow, Ceriodaphnia dubia, and Selenastrum (green algae). The City's laboratory is not equipped (or staffed) to perform these tests in-house.

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On January 15, 2016, Water Quality Control staff sent Request for Proposals to six (6) State-certified laboratories. One qualified laboratory responded to the Request for Proposal. The one proposal was reviewed for content. During the review process, several components were used to evaluate the proposal, i.e., test methods offered, timeliness of report turnaround, proximity to the City of Merced and Professional certifications, education, and references.

The following is a total summary cost to the City for their services:

Laboratory

Location Proposed Cost

Pacific EcoRisk Environmental Consulting & Testing Fairfield, CA \$28,660.00

The only respondent, Pacific EcoRisk, is our current contracted laboratory for acute and chronic bioassay testing. During the previous contract term, Pacific EcoRisk provided consistent quality and timely reporting. The new agreement will go into effect July 1, 2016.

IMPACT ON CITY RESOURCES

Funding for this agreement will be from the general ledger account line 553-1108-532.17-00, professional services for the Wastewater Treatment Plant.

ATTACHMENTS

- 1. Scope of Services
- 2. Time of Performance schedule
- 3. Fee Schedule
- 4. Pacific EcoRisk Proposal
- 5. Pacific EcoRisk Contract