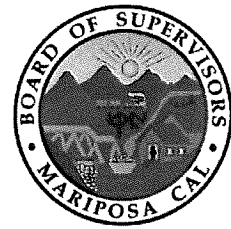




MARIPOSA COUNTY

Public Works • (209) 966-5356



RESOLUTION - ACTION REQUESTED 2016-349

MEETING: June 28, 2016

TO: The Board of Supervisors

FROM: Tony Stobbe, Public Works Director

RE: Sludge Removal at Yosemite West WWTP

RECOMMENDATION AND JUSTIFICATION:

Approve Agreement with Rain-For-Rent in the Amount of \$61,454.36 for the Removal of Sludge from the Yosemite West Wastewater Treatment Facility; Authorize the Director of Public Works to Sign the Agreement; and Authorize the Director of Public Works to Approve Amendments up to a Total Amount of \$15,000 with Approval from County Council as to Form.

Sludge is a byproduct of the wastewater treatment process and requires regular removal to maintain satisfactory operation of wastewater facilities. The plant in Yosemite West has a multi-year accumulation of sludge that is affecting several facets of the treatment process, including the ability to diffuse air into the treatment lagoons and the impact of the sludge on hydraulic retention time. Removal of this sludge is a critical initial step in addressing important maintenance needs at the facility. The work will require individually draining the treatment lagoons, pumping the remaining sludge/water into dewatering containers, and subsequent transport to the solid waste facility.

Public Works prepared a scope of work for the proposed project and proactively advertised with several providers of sludge removal work and included a pre-bid walk through. The proposal from Rain-for-Rent was the most cost effective response and they are able to begin work within the next month, which will provide opportunity to address additional work items at the plant during the current construction season. Given the uncertain nature of this work, the Department requests authority from the Board to approve modifications to this agreement up to a total of \$15,000. Should the project exceed this authority, it will be brought back before the Board for approval.

Page six of the quotation offers an option for "Loss Damage Waiver Program Agreement" for an additional cost. Public Works chooses to opt out of this part of the agreement.

BACKGROUND AND HISTORY OF BOARD ACTIONS:

ALTERNATIVES AND CONSEQUENCES OF NEGATIVE ACTION:

The Board could choose to not approve this agreement and direct Public Works to continue seeking alternative methods and proposals to address the sludge accumulation problem.

FINANCIAL IMPACT:

Funding for this item was included in the submitted FY 16-17 Budget for the Yosemite West Maintenance fund.

ATTACHMENTS:

Rain for Rent 16-038 (PDF)

CAO RECOMMENDATION

Requested Action Recommended


Mary Hodson, CAO 6/23/2016

RESULT: ADOPTED BY CONSENT VOTE [UNANIMOUS]

MOVER: Merlin Jones, District II Supervisor

SECONDER: Rosemarie Smallcombe, District I Supervisor

AYES: Rosemarie Smallcombe, Merlin Jones, Marshall Long, Kevin Cann

EXCUSED: John Carrier