RESOLUTION - ACTION REQUESTED 2020-322

MEETING: June 16, 2020

TO: The Board of Supervisors

FROM: Mike Healy, Public Works Director

RE: Approve First Amendment with Provost & Pritchard for Coulterville Wastewater

RECOMMENDATION AND JUSTIFICATION:
Approve First Amendment with Provost & Pritchard Consulting Group for Coulterville Wastewater Treatment Plant to Extend the Term of the Agreement to December 31, 2020 and to Increase Compensation by $11,500 for a New Amount Not to Exceed $19,000; and Authorize the County Administrative Officer to Sign the Amendment.

BACKGROUND AND HISTORY OF BOARD ACTIONS:
Waste Discharge Requirements (WDR) are generally updated at 10 and 15 year intervals depending on potential impacts to water quality. The current WDR's for Coulterville are over the time period and as such are now required to apply for coverage under the new General Waste Discharge Requirements for small wastewater treatments systems. The new general order is for wastewater systems that are under 100,000 gallons per day.

The state issued a new General Waste Discharge Requirement for small wastewater treatment system in 2014. Under the new requirements a technical report for each of the system Yosemite West had to be completed by a certified engineer. There are several elements that need to be completed.

Nitrogen Effluent Limit Evaluation which was need to be completed first before moving forward to the technical report, (completed and accepted by the state).If the state imposed strict nitrogen discharge limits the technical report would have to reflect if the plant could meet the limits and what changes to the plant would be necessary to meet the new limits.

Report of Waste Discharge: The technical report that has several elements including, review of performance, review of potential growth, review of the wastewater plant mechanically, operations and design.

Title 22 recycle water: Review and report on the discharged wastewater meeting the requirements of Title 22 recycled water regulations.

ALTERNATIVES AND CONSEQUENCES OF NEGATIVE ACTION:
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Do not approve, The second phase of reporting will not be completed.

**FINANCIAL IMPACT:**
Sufficient funds are budgeted to fund this State Reporting and Analysis Requirement

**ATTACHMENTS:**
Provost & Pritchard 1st Amd Coulterville Wastewater  (DOCX)
Provost & Pritchard CV Wastewater 20-018 (PDF)

**RESULT:** ADOPTED BY CONSENT VOTE [UNANIMOUS]
**MOVER:** Merlin Jones, District II Supervisor
**SECONDER:** Marshall Long, District III Supervisor
**AYES:** Smallcombe, Jones, Long, Cann, Menetrey