



**CITY OF PACIFICA  
COUNCIL AGENDA SUMMARY REPORT**

**7/24/2017**

**SUBJECT:**

Approval of Agreement for Consultant Services Between the City of Pacifica and RMC, a Woodard & Curran Company, in the Amount of \$347,200 for the Calera Creek Water Recycling Plant and Pump Stations Condition Assessment

**RECOMMENDED ACTION:**

Move to approve the Agreement for Consultant Services Between the City of Pacifica and RMC, a Woodard & Curran Company (RMC) in the Amount of \$347,200 for the Calera Creek Water Recycling Plant and Pump Stations Condition Assessment; and authorize the City Manager to execute the agreement.

**STAFF CONTACT:**

Maria Aguilar  
Assistant Superintendent  
(650) 738-4660  
aguilarm@ci.pacificaca.us

Louis Sun  
Deputy Director of Public Works-Wastewater  
(650) 738-4660  
sunl@ci.pacificaca.us

Van Ocampo  
Director of Public Works/City Engineer  
(650) 738-3767  
ocampov@ci.pacificaca.us

**BACKGROUND/DISCUSSION:**

On January 24, 2017 staff issued the Request for Proposal (RFP) for a condition assessment of the Calera Creek Water Recycling Plant (Plant) and pump stations assets, as well as an assessment on the staffing level for Plant operation. During the proposal review process however, it was determined that the Plant and pump stations condition assessment is independent of the Plant staffing level assessment, and that both require different sets of expertise. The Plant staffing level assessment is therefore being addressed under the contractual authority of the City Manager.

The purpose of the Plant and pump stations condition assessment is to gain a clear perspective on the physical and structural condition of the City's assets at the Plant and all five pump stations. The initial assessment for Wastewater Treatment Plant assets is normally done 15 years after the completion of its construction and every 10 years thereafter. The goal in doing

this type of project is to help the City prioritize maintenance and rehabilitation projects, and prolong the life of the Plant and pump stations. It will also help in further developing the City's long term Capital Improvement Plan.

Four companies responded to the RFP. Two of the firms, RMC, a Woodard & Curran Company(RMC) and HydroScience, were invited to a formal interview by a panel composed of staff from Wastewater. The firms were evaluated based on the company's knowledge and understanding of the scope of work, prior experience, expertise of the consultant's personnel being assigned to the project and amount of time allotted. Staff also considered the firm's presentation and responses during the interview.

It was the unanimous conclusion of the interview panel that RMC has the superior structural engineering expertise to best perform the condition assessment of the Plant's and pump stations' assets. The structural engineers at RMC have extensive direct experience in this field. RMC's structural engineers are also in house staff compared to Hydrosience, which proposes to use subconsultants. This allows Public Works to have more direct oversight over those actually conducting the condition assessment and ensures better work quality. RMC also allotted an appropriate amount of time to complete the work, with 827 hours total for the Plant and pump stations assessments (396 hours Plant + 431 hours for pump stations). This is more in line with City staff's estimate for a thorough asset condition assessment. Both firm's submitted consultant hourly rates are within industry standards. The total cost of RMC's proposal is \$347,200, which is within the current year's budgeted amount. Therefore, staff recommends approval of the consultant agreement with RMC for the Calera Creek Water Recycling Plant and Pump Station Condition Assessment Project in the amount of \$347,200 (Attachment 1).

**ALTERNATIVE ACTION:**

The alternative actions Council may choose are:

- 1) Not approve the consultant agreement, which will mean not knowing the true condition of the Plant and pump stations assets and failing to plan for the future Capital Improvement Projects that will prolong the life of the Plant and pump stations.
- 2) Reject the proposals received and direct staff to re-issue the RFP, which will result in project delay.

Staff does not recommend either of these alternative actions.

**FISCAL IMPACT:**

Fiscal impact will be in the amount of \$347,200 from the Wastewater Enterprise Fund. There is no budget authority required with the approval of the consultant agreement as \$400,000 has already been budgeted for FY 2017-18 to complete this project.

**ORIGINATED BY:**

Waste Water Treatment

**ATTACHMENT LIST:**

Attachment 1 - AGREEMENT FOR CONSULTANT SERVICES W&C 7-10-2017 signed (PDF)