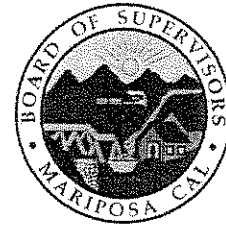




MARIPOSA COUNTY

Public Works • (209) 966-5356



RESOLUTION - ACTION REQUESTED 2013-529

MEETING: November 19, 2013

TO: The Board of Supervisors

FROM: Peter Rei, Public Works Director

RE: Approve Task Order No. 2 with Fujii Engineering

RECOMMENDATION AND JUSTIFICATION:

Approve Task Order No. 2 with Fujii Engineering to Provide Consulting Services for Solid Waste and Household Hazardous Waste in the Not-to-Exceed Amount of \$32,160 for Total Compensation of \$72,840, and Authorize the Board of Supervisors Chair to Sign the Task Order.

Task Order No. 2 will authorize Fujii Engineering to complete Optional Tasks 3 through 8 as noted in Fujii Engineering's original June 25, 2013, proposal. These additional tasks will complete the five year landfill permit update as required by CalRecycle and the Regional Water Quality Control Board. The items of work included in Task Order No. 2 are:

Task 3 - An updated Preliminary Closure and Postclosure Maintenance Plan for the updated landfill design

Task 4 - An updated Closure Cost Estimate for the updated landfill design

Task 5 - An updated Postclosure Cost Estimate for the updated landfill design

Task 6 - An Evaluation of Current Monitoring Systems to meet current regulatory requirements

Task 7 - An Updated Analysis of Potential Impairment of Beneficial Use for ground water and surface water in and around the landfill

Task 8 - Preparation of a Joint Technical Document summarizing the findings in Tasks 6 and 7 to meet current regulatory requirements

BACKGROUND AND HISTORY OF BOARD ACTIONS:

On July 16, 2013, per Resolution No. 13-301, the Board of Supervisors authorized Public Works to enter into a Professional Services agreement with Fujii Engineering in the not-to-exceed amount of \$79,000. The agreement anticipates that individual items of work will be completed by Task Orders against that contract amount.

Also on July 16, 2013, the Board of Supervisors approved the Base Contract with Fujii Engineering in the amount of \$24,000 to provide yearly Solid Waste and Hazardous Waste Consulting Services. This Base Contract authorizes Fujii Engineering to assist the County in the preparation of several yearly technical reports that are required by Cal-Recycle and the Regional Water Quality Control Board.

On August 20, 2013, per Resolution No. 13-352, the Board approved Task Order No. 1 with Fujii Engineering for \$16,680 (total contract commitment of \$40,680) to prepare a revised landfill design and a stability analysis of the revised landfill design.

ALTERNATIVES AND CONSEQUENCES OF NEGATIVE ACTION:

The Board could choose not to approve Task Order No. 2. Doing so would prevent the County from completing the five year permit review as required by CalRecycle and the Regional Water Quality Control Board.

FINANCIAL IMPACT:

Funding is allocated in the Solid Waste Fund for this Task Order.

ATTACHMENTS:

Task Order No. 2 Fujii Engineering (PDF)

CAO RECOMMENDATION

Requested Action Recommended


Rick Benson, County Administrative Officer

RESULT: ADOPTED [UNANIMOUS]

MOVER: Janet Bibby, District III Supervisor

SECONDER: Merlin Jones, District II Supervisor

AYES: Lee Stetson, Merlin Jones, Janet Bibby, John Carrier

EXCUSED: Kevin Cann

Task Order No. 2

RE: Contract 14-001, Optional Tasks

Prepare Joint Technical Document (JTD) for landfill Solid Waste Facility Permit (SWFP) Review as described in June 25, 2012 Proposal. In addition, the JTD will reflect the new stability analysis (authorized under Task Order No. 1) which indicates that the current EMCON design will be stable with a "Subtitle-D" liner.

SCOPE OF WORK

- Optional Task 3 – Updated PCPMP – Prepare updated Preliminary Closure and Postclosure Maintenance Plan to reflect revised landfill design and other changes since previous PCPMP. (\$11,520)
- Optional Task 4 – Updated Closure Cost Estimate – Prepare updated Closure Cost Estimate to reflect revised landfill design and current regulatory requirements (e.g., consistency with CALTRANS procedures for "force account work" and equipment rental rates) for closure cost estimates. (\$3,840)
- Optional Task 5 - Updated Postclosure Cost Estimate - Prepare updated Postclosure Monitoring and Maintenance Cost Estimate to reflect revised landfill design and current regulatory requirements (e.g., consistency with CALTRANS procedures for "force account work" and equipment rental rates) for closure cost estimates. (\$3,840)
- Optional Task 6 - Evaluation of Current Monitoring Systems – Evaluate monitoring systems for compliance with current regulatory requirements. Include the results of the evaluation in the JTD prepared under Optional Task 8. (\$2,880)
- Optional Task 7 - Updated Analysis of Potential Impairment of Beneficial Use – Prepare an updated Analysis of Potential Impairment of Beneficial Use of groundwater and surface water, reflecting recent monitoring results. Include the results of the analysis in the JTD prepared under Optional Task 8. (\$2,880)
- Optional Task 8 - Prepare JTD - Combine the above new information with previously submitted information into one coherent document. The new JTD will also incorporate other current, or desired, changes to landfill operations and be consistent with current regulatory requirements. (\$7,200)

Total Compensation for Task Order No. 2: \$32,160

This Task Order will become an attachment to Professional Services Agreement No. 14-001, dated July 1, 2013.

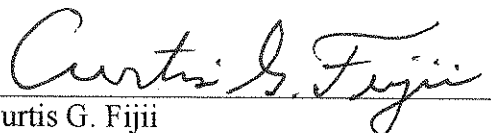
This Task Order is agreed upon and accepted by:

COUNTY OF MARIPOSA:

CONTRACTOR: Fujii Civil Engineering



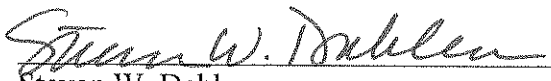
Lee Stetson, Chair
Mariposa County Board of Supervisors



Curtis G. Fujii



Peter M. Rei
Public Works Director



Steven W. Dahlem
County Counsel