| TO: | James L. App, City Manager |
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| FROM: | Doug Monn, Public Works Director |
| SUBJECT: | Preparation of a Non-Water Release Corrective Action Plan for the City Landfill |
| DATE: | January 15, 2013 |
| Needs: | For the City Council to consider securing professional assistance to prepare the required Non-Water Release Corrective Action Plan for the landfill. |
| Facts: | 1. The City owns a Class III municipal solid waste landfill located near the intersection of Union Road and Highway 46. |
| | 2. The 145-acre facility has been in operation since 1970 and is permitted to dispose non-hazardous waste. An estimated 32,000 tons of waste are buried each year in the landfill. |
| | 3. As condition of its Solid Waste Facility Permit and the California Code of Regulations Title 27, Section 22101(b), the City must forecast impacts resulting from earthquake, flooding, tsunami, seiche, and fire, estimate the costs of such impacts, then provide financial assurance for making corrections to the landfill following such events. |
| | 4. The required Non-Water Release Corrective Action Plan and cost estimate is to be prepared by a third party registered civil engineer or geologist that is not employed by either the landfill operator or the engineer in responsible charge of the landfill. |
| | 5. In October 2012, the City requested proposals from engineering firms to prepare the Non-Water Release Corrective Action Plan and initially received two proposals – one from Golder Associates and one from SCS Engineers. Golder currently performs monitoring and reporting services for the City landfill. SCS Engineers prepared the 2012 Joint Technical Document Update for the City landfill and is considered by CalRecycle to be the City's "Engineer of Record" for the landfill. |
| | 6. After checking with CalRecycle, it was determined that as the City's Engineer of Record, SCS Engineers fails to meet the third party requirement for preparation of the Non-Water Release Corrective Action Plan, thus SCS Engineers withdrew their proposal. |
| Analysis & Conclusion: | Golder Associates is technically qualified and experienced in the preparation of such plans. They are also familiar with the City's landfill and regularly visit the site to monitor water, gas, and other aspects of the facility. |

Golder Associate's proposal meets the City's request and follows the CalRecycle guidelines for the plan preparation. As a result, staff recommends awarding contracts to Golder Associates.

POLICY

- REFERENCE: CalRecycle, Regional Board, APCD and State Board of Equalization.
- FISCAL IMPACT: Golder Associates proposes to prepare the Non-Water Release Corrective Action Plan on a time-and-materials basis for a fee not to exceed \$23,200. Staff requests a total authorization of \$26,000 for the professional engineering fee, regulatory dialogue, administrative oversight, and contingencies. Solid waste is currently a General Fund service and all revenues from operations are allocated to the General Fund. Therefore, this request for funding would come from the General Fund account number 100-310-5224-167.
 - OPTIONS: a. Adopt Resolution No. 13-xx appropriating \$26,000 to prepare the Non-Water Release Corrective Action Plan and authorize the City Manager to enter into contracts with Golder Associates for the necessary service.
 - b. Amend, modify, or reject the above option.

ATTACHMENT:

Resolution 13-xx – Award Contract for Non-Water Release Corrective Action Plan

RESOLUTION NO.13-XXX

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF PASO ROBLES APPROVING AWARD OF THE NON-WATER RELEASE CORRECTIVE ACTION PLAN PREPARATION FOR THE PASO ROBLES LANDFILL

WHEREAS, The City owns a Class III Municipal Solid Waste Landfill located near the intersection of Union Road and Highway 46; and

WHEREAS, as condition of its Solid Waste Facility Permit and the California Code of Regulations Title 27, Section 22101(b), the City must forecast impacts resulting from earthquake, flooding, tsunami, seiche, and fire, estimate the costs of such impacts, then provide financial assurance for making corrections to the landfill following such events (known as the Non-Water Release Corrective Action Plan and Cost Estimate); and

WHEREAS, the City must file its Non-Water Release Corrective Action Plan and Cost Estimate during the first quarter of 2013; and

WHEREAS, the Non-Water Release Corrective Action Plan and Cost Estimate is to be prepared by a third party registered civil engineer or geologist that is not employed by either the landfill operator or the engineer in responsible charge of the landfill; and

WHEREAS, the City received two proposals to prepare the required Plan, one from Golder Associates and one from SCS Engineers; and

WHEREAS, it was later determined that SCS Engineers due to its role as the City's "Engineer of Record" for the landfill does not meet CalRecycle's third party requirements; and

WHEREAS, Golder Associates' proposal was deemed to be responsive and the firm presented satisfactory qualifications and experience to prepare the plan on the City's behalf.

NOW, THEREFORE, BE IT RESOLVED, AS FOLLOWS:

<u>SECTION 1.</u> The City Council of the City of EI Paso de Robles does hereby award preparation of the Non-Water Release Corrective Action Plan and Cost Estimate to Golder Associates and authorizes the City Manager to enter into contracts with Golder Associates for that purpose. A total authorization of \$26,000 is hereby appropriated for this activity, including arranging for regulatory dialogue, administrative oversight, and contingencies.

PASSED AND ADOPTED by the City Council of the City of Paso Robles this 15th day of January 2013 by the following votes:

AYES: NOES: ABSTAIN: ABSENT:

ATTEST:

Duane Picanco, Mayor

Caryn Jackson, Deputy City Clerk