

TO: James L. App, City Manager
FROM: Doug Monn, Public Works Director
SUBJECT: Review and Filing of Joint Technical Document for the City Landfill
DATE: June 5, 2012

NEEDS: For the City Council to consider securing professional assistance to review a Draft Joint Technical Document 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, the City must file a Joint Technical Document demonstrating compliance with CalRecycle Waste Discharge Requirements Order No. R3-2008-0050 and the California Regional Water Quality Control Board every five years.
 4. The current JTD document was updated in August 2007 and must be updated by August 23, 2012.
 5. As a cost saving measure, the majority of the update was performed by the City's landfill operator with assistance from staff.
 6. It is estimated the City saved forty to fifty thousand dollars using this approach.
 7. The updated JTD must be submitted under the stamp of an engineer license by the State of California. Additionally the accuracy of the document is important as it will be used to determine the annual contributions made by the City to the Closure and Post Closure fund.
 8. In 2011, Cal Recycle informed the City it was under paid in the funds in an amount of \$400,000. As a result of the accuracy of the 2007 JTD the City was able to demonstrate it was actually \$80,000 over paid into the fund.
 9. To ensure the accuracy of the 2012 JTD, the City requested Proposals from engineering firms to review the document for compliance with all regulatory requirements, to update the disposal forecasts, to analyze remaining capacity, and submit the document under their engineering signature on or before the August due date.

10. Four (4) landfill service providers responded:

- SCS Engineers
- Golder Associates
- Geo-Logic Associates
- Tetra Tech - BAS

Analysis &

Conclusion: All of the firms are technically qualified, however, two firms SCS Engineers (the City's previous landfill engineer) and Golder Associates (City's current landfill engineer) have a more thorough understanding of the landfill operation and as a result their cost for service was less than the other proposals.

Both proposals (SCS and Golder Assoc.) offered work scope consistent with the level of review and reporting necessary. As SCS Engineers was responsible for drafting the 2007 JTD they were able to provide the service in the most cost effective manner. As a result, staff recommends awarding contracts to SCS Engineering and TJ Cross Engineers in a combined amount not to exceed \$50,760 to provide technical analysis/review and filing of an amended Joint Technical Document in order to maintain the operating permit for the landfill.

POLICY

REFERENCE: CalRecycle, Regional Board, APCD and State Board of Equalization.

FISCAL IMPACT: Solid waste is currently a General Fund service. All revenues from operations are allocated to the General Fund. Currently General Fund Budget No. 100-310-167-5212 contains \$160,000 allocated to offset the cost of materials and services. Awarding of a contract to SCS Engineers and engaging TJ Cross Engineers to provide contract administration, financial assurance coordination, and overall project management services would reduce the impact to the account in an amount of \$50,760. It also represents an unbudgeted expense that may require an appropriation of General Fund Reserves.

- OPTIONS:**
- a. Adopt Resolution No. 12-xx appropriating \$50,760 to provide review, technical analysis, and filing of the Joint Technical Document for the landfill authorize the City Manager to enter into contracts with SCS Engineers and TJ Cross Engineers for the necessary service.
 - b. Amend, modify, or reject the above option.

ATTACHMENT: Resolution 12-xxx – Award Contract for JTD

RESOLUTION NO.12-xxx

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF PASO ROBLES
AUTHORIZING REVIEW AND FILING OF THE 2012 JOINT TECHNICAL DOCUMENT 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, the City must file a Joint Technical Document demonstrating compliance with CalRecycle Waste Discharge Requirements Order No. R3-2008-0050 and the California Regional Water Quality Control Board every five years; and

WHEREAS, The City must file an updated JTD by August 23, 2012; and

WHEREAS, the updated JTD must be submitted under the stamp of an engineer license by the State of California; and

WHEREAS, the General Fund Budget No. 100-310-167-5212 contains \$160,000 allocated to offset the cost of materials and services; and

WHEREAS, awarding of a contract to SCS Engineers and engaging TJ Cross Engineers to provide contract administration, financial assurance coordination, and overall project management services would reduce the impact to the account in an amount of \$50,760.

NOW, THEREFORE, BE IT RESOLVED, AS FOLLOWS:

SECTION 1. The City Council of the City of El Paso de Robles does hereby authorize the an allocation of \$50,760 for review of the 2012 Joint Technical Document and does hereby authorize the City Manager to enter into a contract with SCS Engineering (\$39,760) and TJ Cross Engineers (\$9,000) plus contingency (\$2,000) for said services.

PASSED AND ADOPTED by the City Council of the City of Paso Robles this 5th day of June 2012 by the following votes:

AYES:

NOES:

ABSTAIN:

ABSENT:

Duane Picanco, Mayor

ATTEST:

Caryn Jackson, Deputy City Clerk