

**MEMORANDUM  
DEPARTMENT OF FACILITY SERVICES  
COUNTY OF PLACER**

To: Honorable Board of Supervisors Date: June 2, 2015

From: Ken Grehm, Facility Services Interim Director  
By: Kevin Bell P.E., Environmental Engineering Program Manager

Subject: Eastern Regional Landfill Closure Expansion Project No. 4920 – Construction Award

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**ACTION REQUESTED:**

1. Award the bid for construction of the Eastern Regional Landfill Closure Expansion Project No. 4920 near Truckee to Q & D Construction, Inc., from Reno, NV in the amount of \$1,570,535 funded within the Capital Project Budget by tipping fees collected at the Eastern Regional Material Recovery Facility, with no net county cost.
2. Approve a Resolution authorizing the Director of Facility Services, or designee, to execute a contract with Q & D Construction, Inc. and any required change orders consistent with the County Purchasing Manual and Section 20142 of the Public Contract Code in an amount not-to-exceed \$1,727,589, upon approval of County Counsel and Risk Management.

**BACKGROUND:** The Eastern Regional Landfill (ERL) is a 292-acre site, located approximately three miles south of Truckee off Highway 89 on Cabin Creek Road. Municipal solid waste was landfilled from 1973 until 1995 when the materials recovery facility (MRF) and transfer station were constructed. Closure activities began in 1998 and final closure was approved by the California Integrated Waste Management Board and Placer County Environmental Health in 2000. The closure included installation of a low permeable cap and a landfill gas collection control system (GCCS).

In September 2013 buried waste was discovered outside of the limits of the closed landfill. Staff notified Placer County Environmental Health and the Lahontan Regional Water Quality Control Board and worked with them to develop a remediation plan that includes expansion of the closure cap at ERL. On October 7, 2014 your Board approved an agreement with SCS for the design of the Eastern Regional Landfill Closure Expansion Project (Project), which includes a liner over the discovered waste, a drainage system to convey storm water from the expansion area, and paving of the area to accommodate vehicle parking and storage over the new liner. On April 7, 2015 your Board approved Plans and Specifications and authorized staff to solicit bids for the Project.

The Project was advertised on April 8, 2015 and April 15, 2015. Bids were opened by Procurement's staff on May 7, 2015 resulting in the three bids summarized in the attached Bid Tabulation. Q&D Construction, Inc. (Q&D) is the apparent low bidder, with a bid in the amount of \$1,727,589. The Engineer's Estimate for the Project is \$1,629,980, which includes a 10 percent contingency. In order to proceed with construction of the Project, staff recommends your Board award the bid to Q&D and authorize the Director of Facility Services to execute the resulting construction contract.

**ENVIRONMENTAL CLEARANCE:** An Environmental Impact Report was prepared and certified in 1994 in support of the ERL Landfill Closure Project, including the Final Closure/Post Closure Plan (CPCP). The CPCP describes the long term maintenance of the landfill, including taking corrective actions such as repairing the cover, as needed.

**FISCAL IMPACT:** The estimated total Project cost is \$2,040,000, including design, construction, construction management, fees and contingencies. The estimated construction cost is \$1,727,589 (which includes a 10 percent contingency). There is \$1,540,000 in the Eastern Regional Landfill Closure Expansion Project No. 4920 Capital Project Budget. An additional \$500,000 is included for the Project in the FY 2015-16 Proposed Budget. Funding for the Project is from tipping fees collected at the Eastern Regional Material Recovery Facility, with no net county cost.

ATTACHMENT: EXHIBIT A - BID TABULATION  
RESOLUTION

KG/KB/CF/LM

CC: COUNTY EXECUTIVE OFFICE

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EASTERN REGIONAL LANDFILL CLOSURE EXPANSION PROJECT

PROJECT NO. 4920

BID DATE: May 7, 2015

<u>CONTRACTOR</u>	<u>LOCATION</u>	<u>BID AMOUNT</u>
1. Q&D Construction, Inc.	Sparks, NV	\$1,570,535
2. Meyers Earthwork, Inc.	Redding, CA	\$1,578,480
3. Granite Construction Company	Sparks, NV	\$1,976,976
Engineer's Estimate:		\$1,629,980

# Before The Board of Supervisors County of Placer, State Of California

In the matter of: THE RESOLUTION AUTHORIZING  
THE DIRECTOR OF FACILITY SERVICES, OR  
DESIGNEE, TO EXECUTE A CONTRACT WITH  
Q&D CONSTRUCTION, INC., AND ANY REQUIRED  
CHANGE ORDERS IN AN AMOUNT NOT-TO-EXCEED  
\$1,727,589 FOR THE EASTERN REGIONAL LANDFILL  
CLOSURE EXPANSION PROJECT NO. 4920.

Resolution: \_\_\_\_\_

The following RESOLUTION was duly passed by the Board of Supervisors of the County of Placer  
at a regular meeting held \_\_\_\_\_, 2015, by the following vote on roll call:

Ayes:

Noes:

Absent:

Signed and approved by me after its passage.

\_\_\_\_\_  
Chair, Board of Supervisors

Attest:

\_\_\_\_\_  
Clerk of said Board

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**BE IT HEREBY RESOLVED**, by the Board of Supervisors of the County of Placer, State of California, this Board authorize the Director of Facility Services, or designee, to execute a contract with Q&D Construction and any required change orders consistent with the County Purchasing Manual and Section 20142 of the Public Contract Code in an amount not to exceed \$1,727,589, which includes the base contract (\$1,570,535) and an approximate 10 percent contingency, upon approval of County Counsel and Risk Management.