

**SUBMITTAL TO THE BOARD OF SUPERVISORS
COUNTY OF RIVERSIDE, STATE OF CALIFORNIA**

710



FROM: Waste Management Department

SUBMITTAL DATE:
July 12, 2010

SUBJECT: Contract Award for the Completion of Corehole Drilling at the Closed Anza Sanitary Landfill

RECOMMENDED MOTION: That the Board of Supervisors:

1. Accept the bid submitted by Layne Christensen Company in the amount of \$31,000.00 for Completion of Corehole Drilling at the Closed Anza Sanitary Landfill; and
2. Authorize the Chairman to execute the Agreement on behalf of the Department.

BACKGROUND: Per Waste Discharge Requirements (WDR) Order Number R9-2005-0183, which was issued by the California Regional Water Quality Control Board – San Diego Region (CRWQCB) and regulates activities at the Closed Anza Sanitary Landfill, the Waste Management Department (Department) is required to investigate the deep bedrock aquifer at the landfill site by drilling and installing a groundwater monitoring well. To comply with this requirement, the Department plans to issue two contracts. The first contract is the subject of this recommendation and is a public works construction contract to drill a rock corehole. The CRWQCB approved the Department's Workplan to perform the rock corehole drilling. The second contract will be for the completion of a multi-level monitoring system within the corehole, to be constructed by a contractor specializing in that field.
(continued)

[Signature]

Hans W. Kernkamp
General Manager-Chief Engineer

FINANCIAL DATA	Current F.Y. Total Cost:	\$ 31,000.00	In Current Year Budget:	Yes
	Current F.Y. Net County Cost:	\$ 0	Budget Adjustment:	No
	Annual Net County Cost:	\$ 0	For Fiscal Year:	FY10/11

SOURCE OF FUNDS: Waste Management Enterprise Funds	Positions To Be Deleted Per A-30	<input type="checkbox"/>
	Requires 4/5 Vote	<input type="checkbox"/>

C.E.O. RECOMMENDATION:

APPROVE

BY: *[Signature]*
Alex Gann

County Executive Office Signature

MINUTES OF THE BOARD OF SUPERVISORS

On motion of Supervisor Stone, seconded by Supervisor Buster and duly carried by unanimous vote, IT WAS ORDERED that the above matter is approved as recommended.

Ayes: Buster, Tavaglione, Stone, Benoit and Ashley
Nays: None
Absent: None
Date: August 10, 2010
xc: Waste

Kecia Harper-Ihem
Clerk of the Board
By: *[Signature]*
Deputy

Prev. Agn. Ref.: 12.1 (6/9/10) | **District:** 3rd | **Agenda Number:**

ATTACHMENTS FILED
WITH THE CLERK OF THE BOARD

12.3

FORM APPROVED COUNTY COUNSEL
BY: *[Signature]* 7/16/10
NEAL R. KIPNIS
Departmental Concurrence

Dep't Recomm.: Policy
Per Exec. Ofc.: Policy
 Consent
 Consent

BACKGROUND (continued)

As authorized by the Board, the Department advertised to solicit public works bids for corehole drilling on June 9, 2010. The request for bids was advertised in Plan Rooms, the local newspaper and to four contractors known by the Department to perform the specified type of work. On June 30, 2010 the Department opened bids for the project. The Department received the following three bids for the project:

Bidder	Amount
Layne Christensen Company	\$31,000.00
Yellow Jacket Drilling	\$39,080.00
Cascade Drilling, L.P.	\$51,350.00
Department Engineer's Estimate	\$32,000.00

Layne Christensen Company submitted the low bid of \$31,000.00. The Department has determined that Layne Christensen Company is responsive and that the company has demonstrated experience and capability to perform the project in accordance with the contract documents.

The Department has reviewed its budgeted projects and determined there is sufficient available budget for this project and that the project is at a priority level that would cause it to take precedence over other less crucial Department projects.

REVIEW/APPROVAL: County Counsel has determined that the bid documents are sufficient as to legal form and concurs with the Department in making this request.

AGREEMENT

THIS AGREEMENT is made as of August 10, 2010 and is between the COUNTY OF RIVERSIDE (County) and LAYNE CHRISTENSEN COMPANY (Contractor).

IT IS AGREED BY THE PARTIES AS FOLLOWS:

1. The Work. Contractor shall furnish all tools, equipment, apparatus, facilities, labor and material necessary to perform the work for the project, Completion of Corehole Drilling at the Closed Anza Sanitary Landfill, in exact conformity with the Contract Documents, subject to such inspection as County deems appropriate.
2. Contract Documents. The Contract Documents for the project are: (a) Notice to Contractors; (b) Instructions To Bidders; (c) Contractor's Proposal; (d) Agreement; (e) Bid Bond; (f) Performance Bond; (g) Payment Bond; (h) General Provisions; (i) Special Provisions; (j) Appendixes; (k) Standard Specifications for Public Works Construction, 2003 Edition, with Amendments; (l) any other documents included in or incorporated into the Contract Documents; (m) orders, instructions, drawings and plans issued by County during the course of the work in accordance with the provisions of the Contract Documents.
3. Each of the above-mentioned documents presently in existence are by this reference incorporated into this Agreement and each of these documents not now in existence are incorporated herein as of the time of their issuance.
4. Contract Price - Payment. Exhibit A is attached to and incorporated into this Agreement and states the basis for full payment to Contractor. Contractor represents that it fully understands the payment method for the work.

RIVERSIDE COUNTY WASTE
MANAGEMENT DEPARTMENT
14310 Frederick St.
Moreno Valley, CA 92553

By: [Signature]
Hans W. Kernkamp
General Manager - Chief Engineer

LAYNE CHRISTENSEN COMPANY
11001 Etiwanda Avenue
Fontana, CA 92337

By: [Signature]
Name: Douglas L. Watson
Title: General Manager

COUNTY OF RIVERSIDE

By: [Signature]
Chairman, Board of Supervisors

ATTEST: **MARION ASHLEY**
Kecia Harper-Ihem, Clerk of the Board

By: [Signature]
Deputy
(Seal)

FORM APPROVED COUNTY COUNSEL
BY: [Signature]
NEAL R. KIPNIS DATE

AUG 10 2010 12.3

EXHIBIT A

To Agreement for the Riverside County Waste Management Department Project, Completion of Corehole Drilling at the Closed Anza Sanitary, located in the Anza area of unincorporated Riverside County, California.

It is understood that the quantities listed (except for those shown as "Final" or "Lump Sum") are but estimates only and final payment will be based on actual quantities whatever they may be, subject to such adjustments and alterations as elsewhere provided for in the Contract Documents.

ITEM NO.	ITEM OF WORK	UNIT	QUANTITY	UNIT COST	TOTAL COST
1	Mobilization	L.S.	1	\$5,216.00	\$5,216.00
2	Demobilization	L.S.	1	\$395.00	\$395.00
3	Drill and Install Conductor Casing	L.F.	20	\$250.00	\$5,000.00
4	Drill Corehole	L.F.	90	\$103.00	\$9,270.00
5	Develop Corehole	Hr	10	\$155.00	\$1,550.00
6	Install Surface Vault	E.A.	1	\$8,363.00	\$8,363.00
7	Drill Rig Standby	Hr	9	\$134.00	\$1,206.00
TOTAL COST				\$ 31,000.00	