

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



SUBMITTAL DATE:

August 28, 2014

SUBJECT: Contract Award for the Construction of 2014 Site Maintenance and Improvements Project, District 5/5, 5/2, 2/2, 3/3 [\$1,409,656.90 – Waste Management Department Enterprise Funds]

RECOMMENDED MOTION: That the Board of Supervisors:

FROM: Riverside County Waste Management Department

- 1. Accept the bid submitted by Road Builders, Inc., in the amount of \$1,409,656.90 for the Construction of 2014 Site Maintenance and Improvements Project at multiple landfill sites; and
- 2. Authorize the Chairman to execute the Agreement on behalf of the Department.

BACKGROUND:

Summary

On August 5, 2014, the Board approved the contract documents for the Construction of 2014 Site Maintenance and Improvements Project at multiple landfill sites including Badlands, Lamb Canyon, Highgrove, Double Butte and Corona Landfills, and authorized the Department to advertise for bids. (continued)

> Hans Kernkamp General Manager-Chief Engineer

FINANCIAL DATA	Curr	ent Fiscal Year:	Next Fiscal Year:		Tota	l Cost:	Or	ngoing Cost:	POLICY/CONSENT (per Exec. Office)
COST	\$	1,409,656.90	\$	0	\$	1,409,656.90	\$	0	Consent □ Policy X
NET COUNTY COST	\$	0	\$	0	\$	0	\$	0	Consent - Folicy A
COURCE OF FUN	DC.	Masta Mass	Management Department Enterprise					Dudwat Adiustosanti, Na	

SOURCE OF FUNDS: Waste Management Department Enterprise Funds

Budget Adjustment: No For Fiscal Year: 14/15

C.E.O. RECOMMENDATION:

APPROVE

County Executive Office Signature

MINUTES OF THE BOARD OF SUPERVISORS

☐ Positions Added	☐ Change Order
A-30	4/5 Vote

Prev. Agn. Ref.: 8/5/2014 (12-2C)

2/2, 3/3

District: 5/5, 5/2, Agenda Number:

COUNTY

12 - 1

SUBMITTAL TO THE BOARD OF SUPERVISORS, COUNTY OF RIVERSIDE, STATE OF CALIFORNIA FORM 11 Contract Award for the Construction of 2014 Site Maintenance and Improvements Project, District 5/5, 5/2, 2/2, 3/3 [\$1,409,656.90 – Waste Management Department Enterprise Funds]

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PAGE: 2 of 2

BACKGROUND: (cont.)

The engineer's estimate reported to the Board on August 5, 2014, was in the amount of \$1,225,000. During the advertisement period, the Department issued two (2) Addenda.

On August 26, 2014, a total of two (2) bids were received, with Road Builders, Inc., submitting the lowest bid. After review of the bid results, Department staff elected to remove three bid items and reduce quantities of three other bid items. The revised engineer's estimate is \$1,208,200.00; while the adjusted bid is \$1,409,656.90, which remained to be the lowest bid.

Department staff has determined that Road Builders, Inc. has the necessary experience and capability to construct the project, and County Counsel has determined that the bid documents are in order. A summary of the bids reflecting the bid items and quantity adjustments, along with the Contract Agreement between the County and Road Builders, are attached herewith.

Impact on Citizens and Businesses

None

SUPPLEMENTAL:

Additional Fiscal Information

Budget for this additional work will be provided from Fund 40200, Department ID – 4500100000.

Contract History and Price Reasonableness

This is a new public works construction contract with a specified duration of 60 working days for completion. Due to the competitive bid process, and also based on recent similar projects, Department staff believes that the submitted bid amount is reasonable.

Construction of 2014 Site Maintenance and Improvements at the Badlands, Lamb Canyon, Highgrove, Beaumont & Menifee Landfills

Summary of Adjusted Bids (received August 26, 2014)

	Contractor	В	id Amount	
1	Road Builders Inc.	\$		1,409,656.90
2	Vance Corporation	\$		1,659,643.30

AGREEMENT

THIS AGREEMENT is made as of	_and is between
the COUNTY OF RIVERSIDE (County) and ROAD BUILDERS, INC. (Contract	or).

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, the 2014 Site Maintenance and Improvements Construction, 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) Appendix A SCAQMD Form 403-N & Rule 1150 Excavation Permit Standard Conditions;
 - (k) Appendix B BMP Installation Details from the CASQA Stormwater BMP Handbook;
 - (l) Any other documents included in or incorporated into the Contract Documents or in the County's bid package;
 - (m) Addenda Nos. 1 and 2

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.

3. Contract Price - Payment. **Exhibit A** is attached to and incorporated into this Agreement and states the basis for full payment for this project. Contractor represents that it fully understands the payment method for the work.

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

By:
Hans W. Kernkamp
General Manager - Chief Engineer

COUNTY OF RIVERSIDE

By:
Chairman, Board of Supervisors

ATTEST:

By:
Kecia Harper-Ihem, Clerk of the Board

By:
Deputy

(Seal)

Contractor

By:

Name:

DESIDENT

(If corporation, attach corporate seal)

EXHIBIT A

(To Agreement for the Riverside County Waste Management Department Project, 2014 Site Maintenance and Improvements Construction located at various Riverside County Landfills)

It is understood that the quantities listed (except for those shown as "Lump Sum, [L.S]") 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	Sub-Total Cost
1	Concrete Drainage Structures	SF	3,240	\$12.00	\$38,880.00
2	Shotcrete Drainage Structures	SF	10,820	\$10.00	\$108,200.00
3	Earthen Berm	LF	1,900	\$12.00	\$22,800.00
4	Onsite Rock Relocation	LS	1	\$3,000.00	\$3,000.00
5	Sedimentation Basin Culvert Pipe System	LS	1	\$7,000.00	\$7,000.00
6	3-inch thick Asphalt Concrete Structures	SF	19,930	\$6.00	\$119,580.00
7	4-inch thick Asphalt Concrete Structures	SF	1,600	\$8.00	\$12,800.00
8	6-inch Asphalt Concrete Berm	LF	250	\$13.00	\$3,250.00
9	Soil Cement Roadway	SF	174,615	\$1.30	\$226,999.50
10	Rip-Rap Downdrain Improvements	LS	1	\$26,00.00	\$26,000.00
11a	Aggregate Base Roadway	SF	65,500	\$1.60	\$104,800.00
11b	Furnish and Stockpile Class II Base Material	Tons	0	\$17.00	\$0.00
12	Polyethylene Drainage Channel	SF	20,000	\$2.00	\$40,000.00
13	Gabion Baskets	EA	14	\$200.00	\$2,800.00
14	Fiber Rolls	LF	4,300	\$3.00	\$12,900.00
15	Silt Fence	LF	3,500	\$10.00	\$35,000.00

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16	Weed Abatement	AC	12.4	\$540.00	\$6,696.00	
17a	Landfill Bench Re-Grading	LF	25,000	\$3.00	\$75,000.00	
17b	Silt Relocation for Landfill Bench Re-Grading	LS	1	\$16,000.00	\$16,000.00	
18	New Rip-Rap Drainage Structure	SF	2,600			
Optional Bid Items - Awarded at County Discretion:						
19	Greenwaste Application over Slopes	SF	731,808	\$0.05	\$36,590.40	
20	Wet Weather Dumping Pad	SF	0	\$0.30	\$0.00	
21	25-foot High Litter Fence	LF	2,000	\$100.00	\$200,000.00	
22	Erosion Control Netting and Hydroseed Slopes	AC	.5	\$32,000.00	\$16,000.00	
23	Erosion Control Blanket and Hydroseed Slopes	AC	.5	\$30,000,00	\$15,000.00	
24	Time & Material	NA	NA	\$60,000.00	\$60,000.00	
25a	Landfill Deck Access Road	CY	19,090	\$2.90	\$55,361.00	
25b	Canyon Floor Access Road	CY	0	\$3.30	\$0.00	
26	Daily Earthen Material Stockpile	CY	60,000	\$2.75	\$165,000.00	

Total Cost \$1,409,656.90