

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

778



FROM: Waste Management Department

SUBMITTAL DATE:
October 18, 2010

SUBJECT: Construction of Landfill Gas Collection System Expansions for Fiscal Year 2010/2011 at the Badlands and Lamb Canyon Landfills

RECOMMENDED MOTION: That the Board:

1. Accept the bid submitted by BAS Construction LP in the amount of \$226,726.03 for the Construction of Landfill Gas Collection System Expansions for Fiscal Year 2010/2011 at the Badlands and Lamb Canyon Landfills; and
2. Authorize the Chairman to execute the Agreement on behalf of the Department.

BACKGROUND: The Board authorized the Waste Management Department (Department) to advertise for bids on September 14, 2010. On October 14, 2010 the Department opened bids for Construction of Landfill Gas Collection System Expansions for Fiscal Year 2010/2011 at the Badlands and Lamb Canyon Landfills. The Department received eight bids ranging from \$226,726.03 to \$460,982.50. The Engineer's estimate for this project is \$241,805.00. BAS Construction LP submitted the lowest bid of \$226,726.03. The Department has determined that BAS Construction LP has the necessary minimum experience and capability to perform this work in accordance with the contract documents. County Counsel has determined that the bid documents are in order.

Hans Kernkamp, General Manager-Chief Engineer

FORM APPROVED COUNTY COUNSEL
 BY: HP Victor 11/4/10
 MARSHAL VICTOR DATE
 Departmental Concurrence

FINANCIAL DATA	Current F.Y. Total Cost:	\$ 226,726.03	In Current Year Budget:	Yes
	Current F.Y. Net County Cost:	\$ NA	Budget Adjustment:	No
	Annual Net County Cost:	\$ NA	For Fiscal Year:	FY2010/011

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

C.E.O. RECOMMENDATION: APPROVE.

County Executive Office Signature: _____ by Alex Gann

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

Prev. Agn. Ref.: 12.2 (9/14/10) | District: 4 & 5 | Agenda Number:

12.1

AGREEMENT

THIS AGREEMENT is made as of _____ and is between the COUNTY OF RIVERSIDE (County) and BAS Construction LP (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, Construction of Landfill Gas Collection System Expansions for Fiscal Year 2010/2011 at the Badlands and Lamb Canyon Sanitary Landfills, 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 – Project Drawings
 - (k) Appendix B – SCAQMD Permit to Operate (Digital Copy)
 - (l) Appendix C – Stormwater Pollution Prevention Plan (Digital Copy)
 - (m) Appendix D – Riverside County Hazardous Materials Business Emergency Plan (BEP) (Digital Copy)
 - (n) Appendix E – Riverside County Spill Prevention, Control, and Countermeasure (SPCC) Plans (Digital Copy)
 - (o) Standard Specifications for Public Works Construction, 1997 Edition, with Amendments;
 - (p) Any other documents included in or incorporated into the Contract Documents;
 - (q) Addenda Nos. _____ N/A _____ ;
 - (r) Orders, instructions, drawings and plans issued by County during the course of the work in accordance with the provisions of the Contract Documents.

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 to Contractor. 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

FORM APPROVED COUNTY COUNSEL
BY:  11/4/10
MARSHAL VICTOR DATE

ATTEST:

Kecia Harper-Ihem, Clerk of the Board

By: _____
Deputy
(Seal)


Contractor

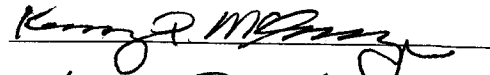
By: 
Name: KELLY P. MCGEEHEE
Title: President
(If corporation, attach corporate seal)

EXHIBIT A

(To Agreement for the Riverside County Waste Management Department Project, Construction of Landfill Gas Collection System Expansions for Fiscal Year 2010/2011, at the Badlands and Lamb Canyon Sanitary Landfills, located east of Moreno Valley and south of Beaumont, respectively, 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
1.1	Mobilization for Horizontal Well Construction	LS	2	\$1,552.58	\$3,045.16
1.2	Mobilization for Vertical Well Construction	LS	2	\$4,283.04	\$8,566.08
1.3	Mobilization for Header and Lateral Pipe Install	LS	2	\$1,396.39	\$2,792.78
1.4	Mobilization for Relocating Header and Lateral Pipe	LS	2	\$1,396.39	\$2,792.78
2.	Trenching and Earthwork	LF	7,400	\$6.74	\$49,876.00
3.	Install Horizontal Well	LF	5,720	\$4.09	\$23,394.80
4.	Install Aggregate Pit	LS	8	\$111.01	\$888.08
5.	Drill and Install Vertical Gas Wells	LF	1,200	\$58.80	\$70,560.00
6.	Install 2" HDPE Pipe	LF	265	\$1.51	\$400.15
7.	Install 3" HDPE Lateral Pipe	LF	2,200	\$4.28	\$9,416.00
8.	Install 6" HDPE Lateral Pipe	LF	685	\$5.54	\$3,794.00
9.	Install 8" HDPE Header Pipe	LF	2,010	\$6.59	\$13,245.90
10.	Install 10" HDPE Header Pipe	LF	60	\$23.93	\$1,435.80
11.	Install 12" HDPE Header Pipe	LF	560	\$8.81	\$4,933.60
12.	Install 16" HDPE Header Pipe and Condensate Knock-out Vessel	LF	710	\$18.47	\$13,113.70
13.	Re-locate 2" HDPE Pipe	LF	110	\$1.81	\$199.10
14.	Re-locate 3" HDPE Lateral Pipe	LF	110	\$4.58	\$503.80
15.	Re-locate 6" HDPE Header Pipe	LF	660	\$5.74	\$3,788.40
16.	Re-locate 8" HDPE Header Pipe	LF	660	\$6.79	\$4,481.40
17.	Install or Re-locate Well Monitoring Assembly	LS	17	\$100.00	\$1,700
18.	Demobilization	LS	8	\$974.70	\$7,797.00
TOTAL COST \$					\$226,726.03