

**SUBMITTAL TO THE FLOOD CONTROL AND  
WATER CONSERVATION DISTRICT BOARD OF SUPERVISORS  
COUNTY OF RIVERSIDE, STATE OF CALIFORNIA**

806B



FORM APPROVED COUNTY COUNSEL  
10/16/14  
DATE  
BY: GREGORY P. PRIAMOS

**FROM:** General Manager-Chief Engineer

**SUBMITTAL DATE:**  
October 21, 2014

**SUBJECT:** Project Award - Palm Springs MDP Line 43 and Lateral 43A, Stage 1, Project No. 6-0-00163, 200 Working Days, 4th District/4th District, [\$4,995,874] District Funds 100%

**RECOMMENDED MOTION:** That the Board of Supervisors:

1. Approve the low bid submitted by the firm of Granite Construction Company for \$4,995,874, for the construction of the above referenced project.
2. Authorize the Chairman to execute the contract on behalf of the District.

**BACKGROUND:**

Summary

The bid documents have been reviewed and approved for award by County Counsel.

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WARREN D. WILLIAMS  
General Manager-Chief Engineer

FINANCIAL DATA	Current Fiscal Year:	Next Fiscal Year:	Total Cost:	Ongoing Cost:	POLICY/CONSENT (per Exec. Office)
COST	\$ 1,998,350	\$ 2,997,524	\$ 4,995,874	\$	Consent <input type="checkbox"/> Policy <input type="checkbox"/>
NET DISTRICT COST	\$ 1,998,350	\$ 2,997,524	\$ 4,995,874	\$	
<b>SOURCE OF FUNDS:</b> 25160 947500 527980 Zone 6 Const/Maint/Misc-Contracts				<b>Budget Adjustment:</b> No	
				<b>For Fiscal Year:</b> 14/15 & 15/16	

**C.E.O. RECOMMENDATION:**

APPROVE

BY:   
Steven C. Horn

County Executive Office Signature

**MINUTES OF THE BOARD OF SUPERVISORS**

Prev. Agn. Ref.: 11-6 of 07/29/14

District: 4<sup>th</sup>/4<sup>th</sup>

Agenda Number:

11-2

FISCAL PROCEDURES APPROVED  
JEANINE J. REY, FINANCE DIRECTOR  
10/18/14  
BY: REGINA L. NEAL  
Departmental Concurrence

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

**SUBMITTAL TO THE FLOOD CONTROL AND WATER CONSERVATION DISTRICT  
BOARD OF SUPERVISORS, COUNTY OF RIVERSIDE, STATE OF CALIFORNIA**

**FORM 11:** Project Award - Palm Springs MDP Line 43 and Lateral 43A, Stage 1, Project No. 6-0-00163,  
200 Working Days, 4th District/4th District, [\$4,995,874] District Funds 100%

**DATE:** October 21, 2014

**PAGE:** Page 2 of 2

**Impact on Residents and Businesses**

This project will construct drainage infrastructure to remedy ongoing flooding problems. This project is funded by ad valorem property tax revenue and entails no new fees, taxes or bonded indebtedness. Moreover, this project in conjunction with the Eagle Canyon Dam will enable revision of the FEMA Flood Insurance Rate Maps in the impacted area resulting in a significant reduction in flood insurance premiums. Owners with Federally insured home loans will realize savings of several thousand dollars per year.

**Contract History and Price Reasonableness**

Pursuant to Public Contract Code 21091, invitation of sealed bids was solicited by advertising in print and digital media.

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**Riverside County Flood Control & Water Conservation District**  
 1995 Market St. Riverside, CA 92501 Phone: 951.955.1200 Fax: 951.788.9965

**Bid Summary**

**Project Name:** PALM SPRINGS MDP LINE 43 AND LATERAL 43A, STAGE 1

**Project Number:** 6-0-0163-01

**Bid Open Date:** 09/11/2014

<i>Total</i>	<i>Contractor Name</i>	<i>Phone</i>
\$4,995,874.00	GRANITE CONSTRUCTION COMPANY 38000 Monroe Street Indio CA 92203	760.775.7500
\$5,458,811.00	WEKA, INC. 27075 5th Street Highland CA 92346	909.425.8700
\$5,594,479.00	H & H GENERAL CONTRACTORS, INC. Post Office Box 536 Highland CA 92346-0536	909.425.3907
\$5,623,180.97	USS CAL BUILDERS, INC. 8051 Main Street Stanton CA 90680	714.828.4882
\$5,654,954.00	PRO-CRAFT CONSTRUCTION, INC. 31597 Outer Hwy. 10 S., Suite B Redlands CA 92373	909.790.5222
\$5,911,911.00	POWELL ENGINEERING CONSTRUCTION 974 N. Morgan Orange CA 92867	714.639.8040
\$6,346,763.00	GRFCO, INC. Post Office Box 7689 Moreno Valley CA 92552	951.657.8887
\$6,462,583.00	BELCZAK & SONS, INC. 3510 E. Enterprise Drive Anaheim CA 92807	714-998-5920
\$6,475,854.11	MURRAY COMPANY 2919 E. Victoria Street Rancho Dominguez CA 90221	310.928.7129
\$6,959,605.00	RIVERSIDE CONSTRUCTION COMPANY, INC. 4225 Garner Road Riverside CA 92501	951.682.8308
\$5,304,867.00	RCFC Engineer's Estimate	

# Riverside County Flood Control & Water Conservation District



## Bid Abstract

1995 Market St. Riverside, CA 92501 Phone: 951.955.1200 Fax 951.788.9965

Project Name: PALM SPRINGS MDP LINE 43 AND LATERAL 43A, STAGE 1

Project Number: 6-0-0163-01

Bid Open Date: 9/11/2014

ENGINEER'S ESTIMATE GRANITE CONSTRUCTION COMPANY

WEKA, INC.

Item No.	Description	Unit	Quantity	Unit Bid	Total Bid	Unit Bid	Total Bid	Unit Bid	Total Bid
1	MOBILIZATION	L.S.	1	\$100,000.00	\$100,000.00	\$315,000.00	\$315,000.00	\$144,908.00	\$144,908.00
2	WATER CONTROL	L.S.	1	\$10,000.00	\$10,000.00	\$5,000.00	\$5,000.00	\$20,000.00	\$20,000.00
3	TRAFFIC CONTROL	L.S.	1	\$60,000.00	\$60,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00
4	CLEARING AND MISCELLANEOUS WORK	L.S.	1	\$80,000.00	\$80,000.00	\$125,000.00	\$125,000.00	\$20,024.00	\$20,024.00
5	EXCAVATION	C.Y.	20,179	\$15.00	\$302,685.00	\$13.00	\$262,327.00	\$10.00	\$201,790.00
6	MASS EXCAVATION	C.Y.	12,438	\$10.00	\$124,380.00	\$7.00	\$87,066.00	\$1.00	\$12,438.00
7	ROCK EXCAVATION	C.Y.	700	\$200.00	\$140,000.00	\$180.00	\$126,000.00	\$100.00	\$70,000.00
8	ASPHALT CONCRETE EXCAVATION	S.F.	17,556	\$1.00	\$17,556.00	\$1.25	\$21,945.00	\$0.25	\$4,389.00
9	BACKFILL	C.Y.	8,174	\$15.00	\$122,610.00	\$23.00	\$188,002.00	\$10.00	\$81,740.00
10	DEBRIS BASIN GRADING	L.S.	1	\$7,000.00	\$7,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
11	CONTROLLED LOW STRENGTH MATERIAL (CLSM) BACKFILL	C.Y.	820	\$125.00	\$102,500.00	\$75.00	\$61,500.00	\$85.00	\$69,700.00
12	LEVELING BED MATERIAL	C.Y.	826	\$30.00	\$24,780.00	\$60.00	\$49,560.00	\$30.00	\$24,780.00
13	TRENCH SAFETY SYSTEM AND FALSEWORK	L.S.	1	\$150,000.00	\$150,000.00	\$50,000.00	\$50,000.00	\$59,470.00	\$59,470.00
14	CLASS "A" CONCRETE, REINFORCED CONCRETE BOX	C.Y.	61	\$700.00	\$42,700.00	\$950.00	\$57,950.00	\$1,650.00	\$100,650.00
15	CLASS "A" CONCRETE	C.Y.	22	\$600.00	\$13,200.00	\$1,100.00	\$24,200.00	\$2,500.00	\$55,000.00
16	CLASS "A" CONCRETE, MINOR STRUCTURES	C.Y.	93	\$800.00	\$74,400.00	\$900.00	\$83,700.00	\$1,150.00	\$106,950.00
17	CLASS "B" CONCRETE, MISCELLANEOUS	C.Y.	57	\$400.00	\$22,800.00	\$544.00	\$31,008.00	\$650.00	\$37,050.00
18	1'-8" FLOODWALL	L.F.	550	\$100.00	\$55,000.00	\$78.00	\$42,900.00	\$100.00	\$55,000.00
19	8" FLOODWALL	L.F.	320	\$35.00	\$11,200.00	\$51.00	\$16,320.00	\$48.00	\$15,360.00
20	TRANSITION STRUCTURE NO. 1	EACH	1	\$7,000.00	\$7,000.00	\$5,250.00	\$5,250.00	\$7,000.00	\$7,000.00
21	TRANSITION STRUCTURE NO. 3	EACH	1	\$6,000.00	\$6,000.00	\$2,700.00	\$2,700.00	\$6,800.00	\$6,800.00
22	JUNCTION STRUCTURE NO. 1	EACH	1	\$4,000.00	\$4,000.00	\$3,250.00	\$3,250.00	\$4,800.00	\$4,800.00
23	JUNCTION STRUCTURE NO. 3	EACH	9	\$1,500.00	\$13,500.00	\$500.00	\$4,500.00	\$2,000.00	\$18,000.00
24	MANHOLE NO. 2	EACH	2	\$5,000.00	\$10,000.00	\$6,000.00	\$12,000.00	\$6,000.00	\$12,000.00

# Riverside County Flood Control & Water Conservation District



## Bid Abstract

1995 Market St. Riverside, CA 92501 Phone: 951.955.1200 Fax 951.788.9965

**Project Name:** PALM SPRINGS MDP LINE 43 AND LATERAL 43A, STAGE 1

**Project Number:** 6-0-0163-01

**Bid Open Date:** 9/11/2014

**ENGINEER'S ESTIMATE**      **GRANITE CONSTRUCTION COMPANY**

**WEKA, INC.**

Item No.	Description	Unit	Quantity	Unit Bid	Total Bid	Unit Bid	Total Bid	Unit Bid	Total Bid
25	PRESSURE MANHOLE NO. 2	EACH	2	\$6,000.00	\$12,000.00	\$7,500.00	\$15,000.00	\$8,000.00	\$16,000.00
26	MANHOLE NO. 3	EACH	6	\$2,500.00	\$15,000.00	\$3,000.00	\$18,000.00	\$2,200.00	\$13,200.00
27	66" RCP, 2200D	L.F.	316	\$325.00	\$102,700.00	\$300.00	\$94,800.00	\$320.00	\$101,120.00
28	66" RCP, 1600D	L.F.	390	\$300.00	\$117,000.00	\$260.00	\$101,400.00	\$300.00	\$117,000.00
29	60" RCP, 1600D	L.F.	199	\$280.00	\$55,720.00	\$225.00	\$44,775.00	\$270.00	\$53,730.00
30	42" RCP, 1400D	L.F.	910	\$180.00	\$163,800.00	\$150.00	\$136,500.00	\$220.00	\$200,200.00
31	30" RCP, 1400D	L.F.	106	\$160.00	\$16,960.00	\$110.00	\$11,660.00	\$210.00	\$22,260.00
32	24" RCP, CLASS IV	L.F.	214	\$140.00	\$29,960.00	\$85.00	\$18,190.00	\$190.00	\$40,660.00
33	18" RCP, CLASS IV	L.F.	60	\$120.00	\$7,200.00	\$68.00	\$4,080.00	\$180.00	\$10,800.00
34	AGGREGATE BASE, CLASS 2	C.Y.	819	\$70.00	\$57,330.00	\$75.00	\$61,425.00	\$51.00	\$41,769.00
35	HOT MIX ASPHALT (HMA) TYPE A	TONS	1,426	\$100.00	\$142,600.00	\$102.00	\$145,452.00	\$112.00	\$159,712.00
36	TEMPORARY RESURFACING	TONS	505	\$100.00	\$50,500.00	\$65.00	\$32,825.00	\$115.00	\$58,075.00
37	MISCELLANEOUS IRON AND STEEL	LBS.	10,078	\$2.00	\$20,156.00	\$1.50	\$15,117.00	\$2.00	\$20,156.00
38	TRAFFIC SIGNAL CONDUIT RELOCATION	L.F.	350	\$50.00	\$17,500.00	\$40.00	\$14,000.00	\$135.00	\$47,250.00
39	TRASH RACK	L.S.	1	\$3,000.00	\$3,000.00	\$5,500.00	\$5,500.00	\$6,000.00	\$6,000.00
40	3-FOOT CABLE RAILING	L.F.	22	\$15.00	\$330.00	\$113.00	\$2,486.00	\$75.00	\$1,650.00
41	BLOCK WALL	L.S.	1	\$4,000.00	\$4,000.00	\$8,000.00	\$8,000.00	\$14,000.00	\$14,000.00
42	REMOVE AND REINSTALL IN-PAVEMENT FLASHING CROSSWALK SYSTEM	L.S.	1	\$8,000.00	\$8,000.00	\$20,000.00	\$20,000.00	\$25,000.00	\$25,000.00
43	INSTALL ELECTRIC CONDUIT	L.S.	1	\$5,000.00	\$5,000.00	\$35,000.00	\$35,000.00	\$3,500.00	\$3,500.00
44	EXTRA DIRECTED WORK	L.S.	1	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00
45	DUST ABATEMENT	L.S.	1	\$30,000.00	\$30,000.00	\$60,000.00	\$60,000.00	\$10,000.00	\$10,000.00
46	STORMWATER AND NON-STORMWATER POLLUTION CONTROL	L.S.	1	\$20,000.00	\$20,000.00	\$50,000.00	\$50,000.00	\$11,000.00	\$11,000.00
47	NON-STORMWATER DISCHARGE OR DEWATERING	L.S.	1	\$5,000.00	\$5,000.00	\$506.00	\$506.00	\$3,000.00	\$3,000.00

# Riverside County Flood Control & Water Conservation District



## Bid Abstract

1995 Market St. Riverside, CA 92501 Phone: 951.955.1200 Fax 951.788.9965

**Project Name:** PALM SPRINGS MDP LINE 43 AND LATERAL 43A, STAGE 1

**Project Number:** 6-0-0163-01

**Bid Open Date:** 9/11/2014

**ENGINEER'S ESTIMATE**      **GRANITE CONSTRUCTION COMPANY**      **WEKA, INC.**

Item No.	Description	Unit	Quantity	Unit Bid	Total Bid	Unit Bid	Total Bid	Unit Bid	Total Bid
48	8-INCH VITRIFIED CLAY PIPE (VCP) SEWER RELOCATION AND LATERALS	L.S.	1	\$328,000.00	\$328,000.00	\$149,000.00	\$149,000.00	\$450,000.00	\$450,000.00
49	24-INCH CML/C STEEL WATERMAIN RELOCATION	L.S.	1	\$125,000.00	\$125,000.00	\$70,000.00	\$70,000.00	\$100,000.00	\$100,000.00
50	HIGHWAY 111 UTILITY PROTECTION PLAN	L.S.	1	\$5,000.00	\$5,000.00	\$15,000.00	\$15,000.00	\$4,000.00	\$4,000.00
51	14' W x 4.5' H PRCB	L.F.	1,244	\$1,250.00	\$1,555,000.00	\$995.00	\$1,237,780.00	\$1,300.00	\$1,617,200.00
52	12' W x 3.5' H PRCB	L.F.	248	\$925.00	\$229,400.00	\$950.00	\$235,600.00	\$1,240.00	\$307,520.00
53	8.5' W x 5' H PRCB	L.F.	416	\$650.00	\$270,400.00	\$625.00	\$260,000.00	\$760.00	\$316,160.00
54	5' W x 4' H PRCB	L.F.	420	\$325.00	\$136,500.00	\$480.00	\$201,600.00	\$450.00	\$189,000.00
55	DAM OUTLET CHANNEL	L.S.	1	\$70,500.00	\$70,500.00	\$47,000.00	\$47,000.00	\$61,000.00	\$61,000.00

# Riverside County Flood Control & Water Conservation District



1995 Market St. Riverside, CA 92501 Phone: 951.955.1200 Fax 951.788.9965

**Bid Abstract**  
**Project Name:** PALM SPRINGS MDP LINE 43 AND LATERAL 43A, STAGE 1  
**Project Number:** 6-0-0163-01  
**Bid Open Date:** 9/11/2014

**ENGINEER'S ESTIMATE**  
**H & H GENERAL CONTRACTORS, INC.**  
**USS CAL BUILDERS, INC.**

Item No.	Description	Unit	Quantity	Unit Bid	Total Bid	Unit Bid	Total Bid	Unit Bid	Total Bid
1	MOBILIZATION	L.S.	1	\$100,000.00	\$100,000.00	\$465,000.00	\$465,000.00	\$520,000.00	\$520,000.00
2	WATER CONTROL	L.S.	1	\$10,000.00	\$10,000.00	\$17,250.00	\$17,250.00	\$15,000.00	\$15,000.00
3	TRAFFIC CONTROL	L.S.	1	\$60,000.00	\$60,000.00	\$100,000.00	\$100,000.00	\$75,000.00	\$75,000.00
4	CLEARING AND MISCELLANEOUS WORK	L.S.	1	\$80,000.00	\$80,000.00	\$117,000.00	\$117,000.00	\$50,000.00	\$50,000.00
5	EXCAVATION	C.Y.	20,179	\$15.00	\$302,685.00	\$14.00	\$282,506.00	\$24.00	\$484,296.00
6	MASS EXCAVATION	C.Y.	12,438	\$10.00	\$124,380.00	\$15.50	\$192,789.00	\$19.19	\$238,685.22
7	ROCK EXCAVATION	C.Y.	700	\$200.00	\$140,000.00	\$591.00	\$413,700.00	\$61.00	\$42,700.00
8	ASPHALT CONCRETE EXCAVATION	S.F.	17,556	\$1.00	\$17,556.00	\$1.00	\$17,556.00	\$2.50	\$43,890.00
9	BACKFILL	C.Y.	8,174	\$15.00	\$122,610.00	\$32.00	\$261,568.00	\$26.00	\$212,524.00
10	DEBRIS BASIN GRADING	L.S.	1	\$7,000.00	\$7,000.00	\$29,000.00	\$29,000.00	\$15,000.00	\$15,000.00
11	CONTROLLED LOW STRENGTH MATERIAL (CLSM) BACKFILL	C.Y.	820	\$125.00	\$102,500.00	\$84.00	\$68,880.00	\$90.00	\$73,800.00
12	LEVELING BED MATERIAL	C.Y.	826	\$30.00	\$24,780.00	\$41.50	\$34,279.00	\$60.00	\$49,560.00
13	TRENCH SAFETY SYSTEM AND FALSEWORK	L.S.	1	\$150,000.00	\$150,000.00	\$57,000.00	\$57,000.00	\$75,000.00	\$75,000.00
14	CLASS "A" CONCRETE, REINFORCED CONCRETE BOX	C.Y.	61	\$700.00	\$42,700.00	\$829.00	\$50,569.00	\$1,100.00	\$67,100.00
15	CLASS "A" CONCRETE	C.Y.	22	\$600.00	\$13,200.00	\$716.00	\$15,752.00	\$1,600.00	\$35,200.00
16	CLASS "A" CONCRETE, MINOR STRUCTURES	C.Y.	93	\$800.00	\$74,400.00	\$994.00	\$92,442.00	\$800.00	\$74,400.00
17	CLASS "B" CONCRETE, MISCELLANEOUS	C.Y.	57	\$400.00	\$22,800.00	\$585.00	\$33,345.00	\$60.00	\$3,420.00
18	1'-8" FLOODWALL	L.F.	550	\$100.00	\$55,000.00	\$43.00	\$23,650.00	\$65.00	\$35,750.00
19	8" FLOODWALL	L.F.	320	\$35.00	\$11,200.00	\$27.00	\$8,640.00	\$60.00	\$19,200.00
20	TRANSITION STRUCTURE NO. 1	EACH	1	\$7,000.00	\$7,000.00	\$6,900.00	\$6,900.00	\$10,000.00	\$10,000.00
21	TRANSITION STRUCTURE NO. 3	EACH	1	\$6,000.00	\$6,000.00	\$27,000.00	\$27,000.00	\$7,500.00	\$7,500.00
22	JUNCTION STRUCTURE NO. 1	EACH	1	\$4,000.00	\$4,000.00	\$2,990.00	\$2,990.00	\$7,000.00	\$7,000.00
23	JUNCTION STRUCTURE NO. 3	EACH	9	\$1,500.00	\$13,500.00	\$1,456.00	\$13,104.00	\$4,000.00	\$36,000.00
24	MANHOLE NO. 2	EACH	2	\$5,000.00	\$10,000.00	\$4,830.00	\$9,660.00	\$10,000.00	\$20,000.00

# Riverside County Flood Control & Water Conservation District

## Bid Abstract

1995 Market St. Riverside, CA 92501 Phone: 951.955.1200 Fax 951.788.9965

**Project Name:** PALM SPRINGS MDP LINE 43 AND LATERAL 43A, STAGE 1

**Project Number:** 6-0-0163-01

**Bid Open Date:** 9/11/2014



USS CAL BUILDERS, INC.

H & H GENERAL CONTRACTORS, INC.

ENGINEER'S ESTIMATE

Item No.	Description	Unit	Quantity	Unit Bid	Total Bid	Unit Bid	Total Bid	Unit Bid	Total Bid
25	PRESSURE MANHOLE NO. 2	EACH	2	\$6,000.00	\$12,000.00	\$7,015.00	\$14,030.00	\$12,000.00	\$24,000.00
26	MANHOLE NO. 3	EACH	6	\$2,500.00	\$15,000.00	\$1,763.00	\$10,578.00	\$4,000.00	\$24,000.00
27	66" RCP, 2200D	L.F.	316	\$325.00	\$102,700.00	\$276.50	\$87,374.00	\$320.00	\$101,120.00
28	66" RCP, 1600D	L.F.	390	\$300.00	\$117,000.00	\$263.00	\$102,570.00	\$310.00	\$120,900.00
29	60" RCP, 1600D	L.F.	199	\$280.00	\$55,720.00	\$229.00	\$45,571.00	\$280.00	\$55,720.00
30	42" RCP, 1400D	L.F.	910	\$180.00	\$163,800.00	\$171.00	\$155,610.00	\$150.00	\$136,500.00
31	30" RCP, 1400D	L.F.	106	\$160.00	\$16,960.00	\$142.00	\$15,052.00	\$125.00	\$13,250.00
32	24" RCP, CLASS IV	L.F.	214	\$140.00	\$29,960.00	\$117.00	\$25,038.00	\$95.00	\$20,330.00
33	18" RCP, CLASS IV	L.F.	60	\$120.00	\$7,200.00	\$165.00	\$9,900.00	\$82.00	\$4,920.00
34	AGGREGATE BASE, CLASS 2	C.Y.	819	\$70.00	\$57,330.00	\$80.00	\$65,520.00	\$45.00	\$36,855.00
35	HOT MIX ASPHALT (HMA) TYPE A	TONS	1,426	\$100.00	\$142,600.00	\$81.00	\$115,506.00	\$120.00	\$171,120.00
36	TEMPORARY RESURFACING	TONS	505	\$100.00	\$50,500.00	\$80.00	\$40,400.00	\$75.75	\$38,253.75
37	MISCELLANEOUS IRON AND STEEL	LBS.	10,078	\$2.00	\$20,156.00	\$2.00	\$20,156.00	\$1.50	\$15,117.00
38	TRAFFIC SIGNAL CONDUIT RELOCATION	L.F.	350	\$50.00	\$17,500.00	\$135.00	\$47,250.00	\$125.00	\$43,750.00
39	TRASH RACK	L.S.	1	\$3,000.00	\$3,000.00	\$8,418.00	\$8,418.00	\$6,000.00	\$6,000.00
40	3-FOOT CABLE RAILING	L.F.	22	\$15.00	\$330.00	\$131.00	\$2,882.00	\$110.00	\$2,420.00
41	BLOCK WALL	L.S.	1	\$4,000.00	\$4,000.00	\$21,700.00	\$21,700.00	\$25,000.00	\$25,000.00
42	REMOVE AND REINSTALL IN-PAVEMENT FLASHING CROSSWALK SYSTEM	L.S.	1	\$8,000.00	\$8,000.00	\$24,200.00	\$24,200.00	\$24,000.00	\$24,000.00
43	INSTALL ELECTRIC CONDUIT	L.S.	1	\$5,000.00	\$5,000.00	\$17,500.00	\$17,500.00	\$28,000.00	\$28,000.00
44	EXTRA DIRECTED WORK	L.S.	1	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00
45	DUST ABATEMENT	L.S.	1	\$30,000.00	\$30,000.00	\$11,500.00	\$11,500.00	\$50,000.00	\$50,000.00
46	STORMWATER AND NON-STORMWATER POLLUTION CONTROL	L.S.	1	\$20,000.00	\$20,000.00	\$23,000.00	\$23,000.00	\$20,000.00	\$20,000.00
47	NON-STORMWATER DISCHARGE OR DEWATERING	L.S.	1	\$5,000.00	\$5,000.00	\$11,000.00	\$11,000.00	\$10,000.00	\$10,000.00



**Bid Abstract**

**Riverside County Flood Control & Water Conservation District**

1995 Market St. Riverside, CA 92501 Phone: 951.955.1200 Fax 951.788.9965



**Project Name:** PALM SPRINGS MDP LINE 43 AND LATERAL 43A, STAGE 1

**Project Number:** 6-0-0163-01

**Bid Open Date:** 9/11/2014

USS CAL BUILDERS, INC.

H & H GENERAL CONTRACTORS, INC.

ENGINEER'S ESTIMATE

Item No.	Description	Unit	Quantity	Unit Bid	Total Bid	Unit Bid	Total Bid	Unit Bid	Total Bid
48	8-INCH VITRIFIED CLAY PIPE (VCP) SEWER RELOCATION AND LATERALS	L.S.	1	\$328,000.00	\$328,000.00	\$289,000.00	\$289,000.00	\$220,000.00	\$220,000.00
49	24-INCH CML/C STEEL WATERMAIN RELOCATION	L.S.	1	\$125,000.00	\$125,000.00	\$89,000.00	\$89,000.00	\$65,000.00	\$65,000.00
50	HIGHWAY 111 UTILITY PROTECTION PLAN	L.S.	1	\$5,000.00	\$5,000.00	\$7,820.00	\$7,820.00	\$15,000.00	\$15,000.00
51	14' W x 4.5' H PRCB	L.F.	1,244	\$1,250.00	\$1,555,000.00	\$869.00	\$1,081,036.00	\$1,020.00	\$1,268,880.00
52	12' W x 3.5' H PRCB	L.F.	248	\$925.00	\$229,400.00	\$942.00	\$233,616.00	\$740.00	\$183,520.00
53	8.5' W x 5' H PRCB	L.F.	416	\$650.00	\$270,400.00	\$667.00	\$277,472.00	\$625.00	\$260,000.00
54	5' W x 4' H PRCB	L.F.	420	\$325.00	\$136,500.00	\$310.00	\$130,200.00	\$425.00	\$178,500.00
55	DAM OUTLET CHANNEL	L.S.	1	\$70,500.00	\$70,500.00	\$71,000.00	\$71,000.00	\$50,000.00	\$50,000.00

**Bid Abstract**

**Riverside County Flood Control & Water Conservation District**

1995 Market St. Riverside, CA 92501 Phone: 951.955.1200 Fax 951.788.9965



**Project Name:** PALM SPRINGS MDP LINE 43 AND LATERAL 43A, STAGE 1

**Project Number:** 6-0-0163-01

**Bid Open Date:** 9/11/2014

**ENGINEER'S ESTIMATE** PRO-CRAFT CONSTRUCTION, INC. **POWELL ENGINEERING CONSTRUCTION**

Item No.	Description	Unit	Quantity	Unit Bid	Total Bid	Unit Bid	Total Bid	Unit Bid	Total Bid
1	MOBILIZATION	L.S.	1	\$100,000.00	\$100,000.00	\$70,000.00	\$70,000.00	\$505,657.50	\$505,657.50
2	WATER CONTROL	L.S.	1	\$10,000.00	\$10,000.00	\$2,500.00	\$2,500.00	\$5,000.00	\$5,000.00
3	TRAFFIC CONTROL	L.S.	1	\$60,000.00	\$60,000.00	\$180,000.00	\$180,000.00	\$200,000.00	\$200,000.00
4	CLEARING AND MISCELLANEOUS WORK	L.S.	1	\$80,000.00	\$80,000.00	\$170,000.00	\$170,000.00	\$80,000.00	\$80,000.00
5	EXCAVATION	C.Y.	20,179	\$15.00	\$302,685.00	\$8.00	\$161,432.00	\$27.00	\$544,833.00
6	MASS EXCAVATION	C.Y.	12,438	\$10.00	\$124,380.00	\$10.00	\$124,380.00	\$14.00	\$174,132.00
7	ROCK EXCAVATION	C.Y.	700	\$200.00	\$140,000.00	\$170.00	\$119,000.00	\$130.00	\$91,000.00
8	ASPHALT CONCRETE EXCAVATION	S.F.	17,556	\$1.00	\$17,556.00	\$0.50	\$8,778.00	\$2.25	\$39,501.00
9	BACKFILL	C.Y.	8,174	\$15.00	\$122,610.00	\$8.00	\$65,392.00	\$30.00	\$245,220.00
10	DEBRIS BASIN GRADING	L.S.	1	\$7,000.00	\$7,000.00	\$12,200.00	\$12,200.00	\$8,000.00	\$8,000.00
11	CONTROLLED LOW STRENGTH MATERIAL (CLSM) BACKFILL	C.Y.	820	\$125.00	\$102,500.00	\$50.00	\$41,000.00	\$100.00	\$82,000.00
12	LEVELING BED MATERIAL	C.Y.	826	\$30.00	\$24,780.00	\$45.00	\$37,170.00	\$70.00	\$57,820.00
13	TRENCH SAFETY SYSTEM AND FALSEWORK	L.S.	1	\$150,000.00	\$150,000.00	\$50,000.00	\$50,000.00	\$170,000.00	\$170,000.00
14	CLASS "A" CONCRETE, REINFORCED CONCRETE BOX	C.Y.	61	\$700.00	\$42,700.00	\$960.00	\$58,560.00	\$1,500.00	\$91,500.00
15	CLASS "A" CONCRETE	C.Y.	22	\$600.00	\$13,200.00	\$950.00	\$20,900.00	\$1,700.00	\$37,400.00
16	CLASS "A" CONCRETE, MINOR STRUCTURES	C.Y.	93	\$800.00	\$74,400.00	\$690.00	\$64,170.00	\$1,100.00	\$102,300.00
17	CLASS "B" CONCRETE, MISCELLANEOUS	C.Y.	57	\$400.00	\$22,800.00	\$480.00	\$27,360.00	\$750.00	\$42,750.00
18	1'-8" FLOODWALL	L.F.	550	\$100.00	\$55,000.00	\$85.00	\$46,750.00	\$50.00	\$27,500.00
19	8" FLOODWALL	L.F.	320	\$35.00	\$11,200.00	\$40.00	\$12,800.00	\$25.00	\$8,000.00
20	TRANSITION STRUCTURE NO. 1	EACH	1	\$7,000.00	\$7,000.00	\$6,000.00	\$6,000.00	\$11,000.00	\$11,000.00
21	TRANSITION STRUCTURE NO. 3	EACH	1	\$6,000.00	\$6,000.00	\$2,800.00	\$2,800.00	\$7,000.00	\$7,000.00
22	JUNCTION STRUCTURE NO. 1	EACH	1	\$4,000.00	\$4,000.00	\$3,000.00	\$3,000.00	\$9,000.00	\$9,000.00
23	JUNCTION STRUCTURE NO. 3	EACH	9	\$1,500.00	\$13,500.00	\$500.00	\$4,500.00	\$450.00	\$4,050.00
24	MANHOLE NO. 2	EACH	2	\$5,000.00	\$10,000.00	\$4,500.00	\$9,000.00	\$8,000.00	\$16,000.00

**Bid Abstract**

**Riverside County Flood Control & Water Conservation District**

1995 Market St. Riverside, CA 92501 Phone: 951.955.1200 Fax 951.788.9965



**Project Name:** PALM SPRINGS MDP LINE 43 AND LATERAL 43A, STAGE 1

**Project Number:** 6-0-0163-01

**Bid Open Date:** 9/11/2014

**ENGINEER'S ESTIMATE** PRO-CRAFT CONSTRUCTION, INC. POWELL ENGINEERING CONSTRUCTION

Item No.	Description	Unit	Quantity	Unit Bid	Total Bid	Unit Bid	Total Bid	Unit Bid	Total Bid
25	PRESSURE MANHOLE NO. 2	EACH	2	\$6,000.00	\$12,000.00	\$5,800.00	\$11,600.00	\$8,500.00	\$17,000.00
26	MANHOLE NO. 3	EACH	6	\$2,500.00	\$15,000.00	\$900.00	\$5,400.00	\$1,900.00	\$11,400.00
27	66" RCP, 2200D	L.F.	316	\$325.00	\$102,700.00	\$320.00	\$101,120.00	\$300.00	\$94,800.00
28	66" RCP, 1600D	L.F.	390	\$300.00	\$117,000.00	\$300.00	\$117,000.00	\$275.00	\$107,250.00
29	60" RCP, 1600D	L.F.	199	\$280.00	\$55,720.00	\$280.00	\$55,720.00	\$250.00	\$49,750.00
30	42" RCP, 1400D	L.F.	910	\$180.00	\$163,800.00	\$260.00	\$236,600.00	\$130.00	\$118,300.00
31	30" RCP, 1400D	L.F.	106	\$160.00	\$16,960.00	\$200.00	\$21,200.00	\$130.00	\$13,780.00
32	24" RCP, CLASS IV	L.F.	214	\$140.00	\$29,960.00	\$180.00	\$38,520.00	\$90.00	\$19,260.00
33	18" RCP, CLASS IV	L.F.	60	\$120.00	\$7,200.00	\$130.00	\$7,800.00	\$75.00	\$4,500.00
34	AGGREGATE BASE, CLASS 2	C.Y.	819	\$70.00	\$57,330.00	\$50.00	\$40,950.00	\$50.00	\$40,950.00
35	HOT MIX ASPHALT (HMA) TYPE A	TONS	1,426	\$100.00	\$142,600.00	\$120.00	\$171,120.00	\$110.00	\$156,860.00
36	TEMPORARY RESURFACING	TONS	505	\$100.00	\$50,500.00	\$85.00	\$42,925.00	\$120.00	\$60,600.00
37	MISCELLANEOUS IRON AND STEEL	LBS.	10,078	\$2.00	\$20,156.00	\$1.50	\$15,117.00	\$1.25	\$12,597.50
38	TRAFFIC SIGNAL CONDUIT RELOCATION	L.F.	350	\$50.00	\$17,500.00	\$125.00	\$43,750.00	\$50.00	\$17,500.00
39	TRASH RACK	L.S.	1	\$3,000.00	\$3,000.00	\$5,500.00	\$5,500.00	\$10,000.00	\$10,000.00
40	3-FOOT CABLE RAILING	L.F.	22	\$15.00	\$330.00	\$120.00	\$2,640.00	\$100.00	\$2,200.00
41	BLOCK WALL	L.S.	1	\$4,000.00	\$4,000.00	\$6,500.00	\$6,500.00	\$23,000.00	\$23,000.00
42	REMOVE AND REINSTALL IN-PAVEMENT FLASHING CROSSWALK SYSTEM	L.S.	1	\$8,000.00	\$8,000.00	\$23,000.00	\$23,000.00	\$28,000.00	\$28,000.00
43	INSTALL ELECTRIC CONDUIT	L.S.	1	\$5,000.00	\$5,000.00	\$26,000.00	\$26,000.00	\$30,000.00	\$30,000.00
44	EXTRA DIRECTED WORK	L.S.	1	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00
45	DUST ABATEMENT	L.S.	1	\$30,000.00	\$30,000.00	\$5,000.00	\$5,000.00	\$20,000.00	\$20,000.00
46	STORMWATER AND NON-STORMWATER POLLUTION CONTROL	L.S.	1	\$20,000.00	\$20,000.00	\$7,500.00	\$7,500.00	\$25,000.00	\$25,000.00
47	NON-STORMWATER DISCHARGE OR DEWATERING	L.S.	1	\$5,000.00	\$5,000.00	\$2,000.00	\$2,000.00	\$1,000.00	\$1,000.00

# Riverside County Flood Control & Water Conservation District



## Bid Abstract

1995 Market St. Riverside, CA 92501 Phone: 951.955.1200 Fax 951.788.9965

Project Name: PALM SPRINGS MDP LINE 43 AND LATERAL 43A, STAGE 1

Project Number: 6-0-0163-01

Bid Open Date: 9/11/2014

ENGINEER'S ESTIMATE      PRO-CRAFT CONSTRUCTION, INC.      POWELL ENGINEERING CONSTRUCTION

Item No.	Description	Unit	Quantity	Unit Bid	Total Bid	Unit Bid	Total Bid	Unit Bid	Total Bid
48	8-INCH VITRIFIED CLAY PIPE (VCP) SEWER RELOCATION AND LATERALS	L.S.	1	\$328,000.00	\$328,000.00	\$456,800.00	\$456,800.00	\$185,000.00	\$185,000.00
49	24-INCH CML/C STEEL WATERMAIN RELOCATION	L.S.	1	\$125,000.00	\$125,000.00	\$108,500.00	\$108,500.00	\$100,000.00	\$100,000.00
50	HIGHWAY 111 UTILITY PROTECTION PLAN	L.S.	1	\$5,000.00	\$5,000.00	\$40,000.00	\$40,000.00	\$10,000.00	\$10,000.00
51	14' W x 4.5' H PRCB	L.F.	1,244	\$1,250.00	\$1,555,000.00	\$1,180.00	\$1,467,920.00	\$1,000.00	\$1,244,000.00
52	12' W x 3.5' H PRCB	L.F.	248	\$925.00	\$229,400.00	\$1,120.00	\$277,760.00	\$975.00	\$241,800.00
53	8.5' W x 5' H PRCB	L.F.	416	\$650.00	\$270,400.00	\$1,020.00	\$424,320.00	\$700.00	\$291,200.00
54	5' W x 4' H PRCB	L.F.	420	\$325.00	\$136,500.00	\$850.00	\$357,000.00	\$325.00	\$136,500.00
55	DAM OUTLET CHANNEL	L.S.	1	\$70,500.00	\$70,500.00	\$38,000.00	\$38,000.00	\$80,000.00	\$80,000.00

**Bid Abstract**

**Riverside County Flood Control & Water Conservation District**

1995 Market St. Riverside, CA 92501 Phone: 951.955.1200 Fax 951.788.9965



**Project Name:** PALM SPRINGS MDP LINE 43 AND LATERAL 43A, STAGE 1

**Project Number:** 6-0-0163-01

**Bid Open Date:** 9/11/2014

**ENGINEER'S ESTIMATE**

**GRFCO, INC.**

**BELCZAK & SONS, INC.**

Item No.	Description	Unit	Quantity	Unit Bid	Total Bid	Unit Bid	Total Bid	Unit Bid	Total Bid
1	MOBILIZATION	L.S.	1	\$100,000.00	\$100,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00
2	WATER CONTROL	L.S.	1	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$20,000.00	\$20,000.00
3	TRAFFIC CONTROL	L.S.	1	\$60,000.00	\$60,000.00	\$40,000.00	\$40,000.00	\$200,000.00	\$200,000.00
4	CLEARING AND MISCELLANEOUS WORK	L.S.	1	\$80,000.00	\$80,000.00	\$50,000.00	\$50,000.00	\$100,000.00	\$100,000.00
5	EXCAVATION	C.Y.	20,179	\$15.00	\$302,685.00	\$12.00	\$242,148.00	\$25.00	\$504,475.00
6	MASS EXCAVATION	C.Y.	12,438	\$10.00	\$124,380.00	\$10.00	\$124,380.00	\$10.00	\$124,380.00
7	ROCK EXCAVATION	C.Y.	700	\$200.00	\$140,000.00	\$200.00	\$140,000.00	\$100.00	\$70,000.00
8	ASPHALT CONCRETE EXCAVATION	S.F.	17,556	\$1.00	\$17,556.00	\$1.00	\$17,556.00	\$2.00	\$35,112.00
9	BACKFILL	C.Y.	8,174	\$15.00	\$122,610.00	\$10.00	\$81,740.00	\$30.00	\$245,220.00
10	DEBRIS BASIN GRADING	L.S.	1	\$7,000.00	\$7,000.00	\$75,000.00	\$75,000.00	\$10,000.00	\$10,000.00
11	CONTROLLED LOW STRENGTH MATERIAL (CLSM) BACKFILL	C.Y.	820	\$125.00	\$102,500.00	\$75.00	\$61,500.00	\$70.00	\$57,400.00
12	LEVELING BED MATERIAL	C.Y.	826	\$30.00	\$24,780.00	\$40.00	\$33,040.00	\$30.00	\$24,780.00
13	TRENCH SAFETY SYSTEM AND FALSEWORK	L.S.	1	\$150,000.00	\$150,000.00	\$600,000.00	\$600,000.00	\$392,000.00	\$392,000.00
14	CLASS "A" CONCRETE, REINFORCED CONCRETE BOX	C.Y.	61	\$700.00	\$42,700.00	\$1,200.00	\$73,200.00	\$3,000.00	\$183,000.00
15	CLASS "A" CONCRETE	C.Y.	22	\$600.00	\$13,200.00	\$1,500.00	\$33,000.00	\$5,000.00	\$110,000.00
16	CLASS "A" CONCRETE, MINOR STRUCTURES	C.Y.	93	\$800.00	\$74,400.00	\$1,000.00	\$93,000.00	\$1,000.00	\$93,000.00
17	CLASS "B" CONCRETE, MISCELLANEOUS	C.Y.	57	\$400.00	\$22,800.00	\$600.00	\$34,200.00	\$3,000.00	\$171,000.00
18	1'-8" FLOODWALL	L.F.	550	\$100.00	\$55,000.00	\$75.00	\$41,250.00	\$50.00	\$27,500.00
19	8" FLOODWALL	L.F.	320	\$35.00	\$11,200.00	\$65.00	\$20,800.00	\$30.00	\$9,600.00
20	TRANSITION STRUCTURE NO. 1	EACH	1	\$7,000.00	\$7,000.00	\$6,000.00	\$6,000.00	\$10,000.00	\$10,000.00
21	TRANSITION STRUCTURE NO. 3	EACH	1	\$6,000.00	\$6,000.00	\$4,000.00	\$4,000.00	\$10,000.00	\$10,000.00
22	JUNCTION STRUCTURE NO. 1	EACH	1	\$4,000.00	\$4,000.00	\$3,000.00	\$3,000.00	\$10,000.00	\$10,000.00
23	JUNCTION STRUCTURE NO. 3	EACH	9	\$1,500.00	\$13,500.00	\$3,000.00	\$27,000.00	\$2,000.00	\$18,000.00
24	MANHOLE NO. 2	EACH	2	\$5,000.00	\$10,000.00	\$4,000.00	\$8,000.00	\$15,000.00	\$30,000.00

**Bid Abstract**

**Riverside County Flood Control & Water Conservation District**

1995 Market St. Riverside, CA 92501 Phone: 951.955.1200 Fax 951.788.9965



**Project Name:** PALM SPRINGS MDP LINE 43 AND LATERAL 43A, STAGE 1

**Project Number:** 6-0-0163-01

**Bid Open Date:** 9/11/2014

**BELCZAK & SONS, INC.**

**GRFCO, INC.**

**ENGINEER'S ESTIMATE**

Item No.	Description	Unit	Quantity	Unit Bid	Total Bid	Unit Bid	Total Bid	Unit Bid	Total Bid
25	PRESSURE MANHOLE NO. 2	EACH	2	\$6,000.00	\$12,000.00	\$6,000.00	\$12,000.00	\$5,000.00	\$10,000.00
26	MANHOLE NO. 3	EACH	6	\$2,500.00	\$15,000.00	\$3,000.00	\$18,000.00	\$3,000.00	\$18,000.00
27	66" RCP, 2200D	L.F.	316	\$325.00	\$102,700.00	\$400.00	\$126,400.00	\$400.00	\$126,400.00
28	66" RCP, 1600D	L.F.	390	\$300.00	\$117,000.00	\$350.00	\$136,500.00	\$300.00	\$117,000.00
29	60" RCP, 1600D	L.F.	199	\$280.00	\$55,720.00	\$325.00	\$64,675.00	\$250.00	\$49,750.00
30	42" RCP, 1400D	L.F.	910	\$180.00	\$163,800.00	\$225.00	\$204,750.00	\$200.00	\$182,000.00
31	30" RCP, 1400D	L.F.	106	\$160.00	\$16,960.00	\$190.00	\$20,140.00	\$150.00	\$15,900.00
32	24" RCP, CLASS IV	L.F.	214	\$140.00	\$29,960.00	\$200.00	\$42,800.00	\$140.00	\$29,960.00
33	18" RCP, CLASS IV	L.F.	60	\$120.00	\$7,200.00	\$150.00	\$9,000.00	\$130.00	\$7,800.00
34	AGGREGATE BASE, CLASS 2	C.Y.	819	\$70.00	\$57,330.00	\$40.00	\$32,760.00	\$100.00	\$81,900.00
35	HOT MIX ASPHALT (HMA) TYPE A	TONS	1,426	\$100.00	\$142,600.00	\$90.00	\$128,340.00	\$100.00	\$142,600.00
36	TEMPORARY RESURFACING	TONS	505	\$100.00	\$50,500.00	\$100.00	\$50,500.00	\$150.00	\$75,750.00
37	MISCELLANEOUS IRON AND STEEL	LBS.	10,078	\$2.00	\$20,156.00	\$3.00	\$30,234.00	\$2.00	\$20,156.00
38	TRAFFIC SIGNAL CONDUIT RELOCATION	L.F.	350	\$50.00	\$17,500.00	\$125.00	\$43,750.00	\$20.00	\$7,000.00
39	TRASH RACK	L.S.	1	\$3,000.00	\$3,000.00	\$30,000.00	\$30,000.00	\$10,000.00	\$10,000.00
40	3-FOOT CABLE RAILING	L.F.	22	\$15.00	\$330.00	\$100.00	\$2,200.00	\$100.00	\$2,200.00
41	BLOCK WALL	L.S.	1	\$4,000.00	\$4,000.00	\$25,000.00	\$25,000.00	\$15,000.00	\$15,000.00
42	REMOVE AND REINSTALL IN-PAVEMENT FLASHING CROSSWALK SYSTEM	L.S.	1	\$8,000.00	\$8,000.00	\$25,000.00	\$25,000.00	\$5,000.00	\$5,000.00
43	INSTALL ELECTRIC CONDUIT	L.S.	1	\$5,000.00	\$5,000.00	\$26,000.00	\$26,000.00	\$10,000.00	\$10,000.00
44	EXTRA DIRECTED WORK	L.S.	1	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00
45	DUST ABATEMENT	L.S.	1	\$30,000.00	\$30,000.00	\$5,000.00	\$5,000.00	\$10,000.00	\$10,000.00
46	STORMWATER AND NON-STORMWATER POLLUTION CONTROL	L.S.	1	\$20,000.00	\$20,000.00	\$6,000.00	\$6,000.00	\$20,000.00	\$20,000.00
47	NON-STORMWATER DISCHARGE OR DEWATERING	L.S.	1	\$5,000.00	\$5,000.00	\$2,000.00	\$2,000.00	\$500.00	\$500.00

**Bid Abstract**

**Riverside County Flood Control & Water Conservation District**

1995 Market St. Riverside, CA 92501 Phone: 951.955.1200 Fax 951.788.9965



**Project Name:** PALM SPRINGS MDP LINE 43 AND LATERAL 43A, STAGE 1

**Project Number:** 6-0-0163-01

**Bid Open Date:** 9/11/2014

**BELCZAK & SONS, INC.**

**GRFCO, INC.**

**ENGINEER'S ESTIMATE**

<i>Item No.</i>	<i>Description</i>	<i>Unit</i>	<i>Quantity</i>	<i>Unit Bid</i>	<i>Total Bid</i>	<i>Unit Bid</i>	<i>Total Bid</i>	<i>Unit Bid</i>	<i>Total Bid</i>
48	8-INCH VITRIFIED CLAY PIPE (VCP) SEWER RELOCATION AND LATERALS	L.S.	1	\$328,000.00	\$328,000.00	\$600,000.00	\$600,000.00	\$350,000.00	\$350,000.00
49	24-INCH CML/C STEEL WATERMAIN RELOCATION	L.S.	1	\$125,000.00	\$125,000.00	\$70,000.00	\$70,000.00	\$180,000.00	\$180,000.00
50	HIGHWAY 111 UTILITY PROTECTION PLAN	L.S.	1	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$10,000.00	\$10,000.00
51	14' W x 4.5' H PRCB	L.F.	1,244	\$1,250.00	\$1,555,000.00	\$1,275.00	\$1,586,100.00	\$1,000.00	\$1,244,000.00
52	12' W x 3.5' H PRCB	L.F.	248	\$925.00	\$229,400.00	\$1,175.00	\$291,400.00	\$1,200.00	\$297,600.00
53	8.5' W x 5' H PRCB	L.F.	416	\$650.00	\$270,400.00	\$900.00	\$374,400.00	\$850.00	\$353,600.00
54	5' W x 4' H PRCB	L.F.	420	\$325.00	\$136,500.00	\$500.00	\$210,000.00	\$750.00	\$315,000.00
55	DAM OUTLET CHANNEL	L.S.	1	\$70,500.00	\$70,500.00	\$100,000.00	\$100,000.00	\$50,000.00	\$50,000.00

# Riverside County Flood Control & Water Conservation District

1995 Market St. Riverside, CA 92501 Phone: 951.955.1200 Fax 951.788.9965

## Bid Abstract

Project Name: PALM SPRINGS MDP LINE 43 AND LATERAL 43A, STAGE 1  
 Project Number: 6-0-0163-01  
 Bid Open Date: 9/11/2014



RIVERSIDE CONSTRUCTION COMPANY, INC.

MURRAY COMPANY

ENGINEER'S ESTIMATE

Item No.	Description	Unit	Quantity	Unit Bid	Total Bid	Unit Bid	Total Bid	Unit Bid	Total Bid
1	MOBILIZATION	L.S.	1	\$100,000.00	\$100,000.00	\$178,043.20	\$178,043.20	\$500,000.00	\$500,000.00
2	WATER CONTROL	L.S.	1	\$10,000.00	\$10,000.00	\$1,999.28	\$1,999.28	\$6,000.00	\$6,000.00
3	TRAFFIC CONTROL	L.S.	1	\$60,000.00	\$60,000.00	\$306,408.49	\$306,408.49	\$280,000.00	\$280,000.00
4	CLEARING AND MISCELLANEOUS WORK	L.S.	1	\$80,000.00	\$80,000.00	\$32,288.62	\$32,288.62	\$135,000.00	\$135,000.00
5	EXCAVATION	C.Y.	20,179	\$15.00	\$302,685.00	\$33.41	\$674,180.39	\$12.00	\$242,148.00
6	MASS EXCAVATION	C.Y.	12,438	\$10.00	\$124,380.00	\$40.51	\$503,863.38	\$6.00	\$74,628.00
7	ROCK EXCAVATION	C.Y.	700	\$200.00	\$140,000.00	\$211.71	\$148,197.00	\$375.00	\$262,500.00
8	ASPHALT CONCRETE EXCAVATION	S.F.	17,556	\$1.00	\$17,556.00	\$6.03	\$105,862.68	\$1.00	\$17,556.00
9	BACKFILL	C.Y.	8,174	\$15.00	\$122,610.00	\$16.95	\$138,549.30	\$22.00	\$179,828.00
10	DEBRIS BASIN GRADING	L.S.	1	\$7,000.00	\$7,000.00	\$69,952.65	\$69,952.65	\$12,000.00	\$12,000.00
11	CONTROLLED LOW STRENGTH MATERIAL (CLSM) BACKFILL	C.Y.	820	\$125.00	\$102,500.00	\$116.94	\$95,890.80	\$125.00	\$102,500.00
12	LEVELING BED MATERIAL	C.Y.	826	\$30.00	\$24,780.00	\$30.06	\$24,829.56	\$45.00	\$37,170.00
13	TRENCH SAFETY SYSTEM AND FALSEWORK	L.S.	1	\$150,000.00	\$150,000.00	\$55,145.13	\$55,145.13	\$115,000.00	\$115,000.00
14	CLASS "A" CONCRETE, REINFORCED CONCRETE BOX	C.Y.	61	\$700.00	\$42,700.00	\$2,919.92	\$178,115.12	\$1,600.00	\$97,600.00
15	CLASS "A" CONCRETE	C.Y.	22	\$600.00	\$13,200.00	\$1,557.14	\$34,257.08	\$2,000.00	\$44,000.00
16	CLASS "A" CONCRETE, MINOR STRUCTURES	C.Y.	93	\$800.00	\$74,400.00	\$1,622.40	\$150,863.20	\$1,650.00	\$153,450.00
17	CLASS "B" CONCRETE, MISCELLANEOUS	C.Y.	57	\$400.00	\$22,800.00	\$483.52	\$27,560.64	\$645.00	\$36,765.00
18	1'-8" FLOODWALL	L.F.	550	\$100.00	\$55,000.00	\$163.85	\$90,117.50	\$70.00	\$38,500.00
19	8" FLOODWALL	L.F.	320	\$35.00	\$11,200.00	\$158.20	\$50,624.00	\$28.00	\$8,960.00
20	TRANSITION STRUCTURE NO. 1	EACH	1	\$7,000.00	\$7,000.00	\$5,650.00	\$5,650.00	\$8,000.00	\$8,000.00
21	TRANSITION STRUCTURE NO. 3	EACH	1	\$6,000.00	\$6,000.00	\$5,650.00	\$5,650.00	\$7,600.00	\$7,600.00
22	JUNCTION STRUCTURE NO. 1	EACH	1	\$4,000.00	\$4,000.00	\$4,520.00	\$4,520.00	\$12,000.00	\$12,000.00
23	JUNCTION STRUCTURE NO. 3	EACH	9	\$1,500.00	\$13,500.00	\$4,520.00	\$40,680.00	\$1,850.00	\$16,650.00
24	MANHOLE NO. 2	EACH	2	\$5,000.00	\$10,000.00	\$7,910.00	\$15,820.00	\$7,000.00	\$14,000.00



# Riverside County Flood Control & Water Conservation District

**Bid Abstract**

1995 Market St. Riverside, CA 92501 Phone: 951.955.1200 Fax 951.788.9965



**Project Name:** PALM SPRINGS MDP LINE 43 AND LATERAL 43A, STAGE 1

**Project Number:** 6-0-0163-01

**Bid Open Date:** 9/11/2014

**ENGINEER'S ESTIMATE**      **MURRAY COMPANY**      **RIVERSIDE CONSTRUCTION COMPANY, INC.**

Item No.	Description	Unit	Quantity	Unit Bid	Total Bid	Unit Bid	Total Bid	Unit Bid	Total Bid
25	PRESSURE MANHOLE NO. 2	EACH	2	\$6,000.00	\$12,000.00	\$11,300.00	\$22,600.00	\$12,000.00	\$24,000.00
26	MANHOLE NO. 3	EACH	6	\$2,500.00	\$15,000.00	\$7,910.00	\$47,460.00	\$1,425.00	\$8,550.00
27	66" RCP, 2200D	L.F.	316	\$325.00	\$102,700.00	\$328.45	\$103,790.20	\$440.00	\$139,040.00
28	66" RCP, 1600D	L.F.	390	\$300.00	\$117,000.00	\$312.63	\$121,925.70	\$355.00	\$138,450.00
29	60" RCP, 1600D	L.F.	199	\$280.00	\$55,720.00	\$281.71	\$56,060.29	\$335.00	\$66,665.00
30	42" RCP, 1400D	L.F.	910	\$180.00	\$163,800.00	\$161.48	\$146,946.80	\$245.00	\$222,950.00
31	30" RCP, 1400D	L.F.	106	\$160.00	\$16,960.00	\$109.94	\$11,653.64	\$175.00	\$18,550.00
32	24" RCP, CLASS IV	L.F.	214	\$140.00	\$29,960.00	\$88.85	\$19,013.90	\$145.00	\$31,030.00
33	18" RCP, CLASS IV	L.F.	60	\$120.00	\$7,200.00	\$74.46	\$4,467.60	\$165.00	\$9,900.00
34	AGGREGATE BASE, CLASS 2	C.Y.	819	\$70.00	\$57,330.00	\$58.76	\$48,124.44	\$145.00	\$118,755.00
35	HOT MIX ASPHALT (HMA) TYPE A	TONS	1,426	\$100.00	\$142,600.00	\$280.24	\$399,622.24	\$117.00	\$166,842.00
36	TEMPORARY RESURFACING	TONS	505	\$100.00	\$50,500.00	\$105.09	\$53,070.45	\$176.00	\$88,880.00
37	MISCELLANEOUS IRON AND STEEL	LBS.	10,078	\$2.00	\$20,156.00	\$2.09	\$21,063.02	\$1.00	\$10,078.00
38	TRAFFIC SIGNAL CONDUIT RELOCATION	L.F.	350	\$50.00	\$17,500.00	\$107.35	\$37,572.50	\$30.00	\$10,500.00
39	TRASH RACK	L.S.	1	\$3,000.00	\$3,000.00	\$3,520.18	\$3,520.18	\$13,000.00	\$13,000.00
40	3-FOOT CABLE RAILING	L.F.	22	\$15.00	\$330.00	\$135.60	\$2,983.20	\$110.00	\$2,420.00
41	BLOCK WALL	L.S.	1	\$4,000.00	\$4,000.00	\$6,780.00	\$6,780.00	\$25,000.00	\$25,000.00
42	REMOVE AND REINSTALL IN-PAVEMENT FLASHING CROSSWALK SYSTEM	L.S.	1	\$8,000.00	\$8,000.00	\$7,331.85	\$7,331.85	\$15,000.00	\$15,000.00
43	INSTALL ELECTRIC CONDUIT	L.S.	1	\$5,000.00	\$5,000.00	\$7,331.85	\$7,331.85	\$15,000.00	\$15,000.00
44	EXTRA DIRECTED WORK	L.S.	1	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00
45	DUST ABATEMENT	L.S.	1	\$30,000.00	\$30,000.00	\$30,600.80	\$30,600.80	\$100,000.00	\$100,000.00
46	STORMWATER AND NON-STORMWATER POLLUTION CONTROL	L.S.	1	\$20,000.00	\$20,000.00	\$35,200.00	\$35,200.00	\$100,000.00	\$100,000.00
47	NON-STORMWATER DISCHARGE OR DEWATERING	L.S.	1	\$5,000.00	\$5,000.00	\$16,498.00	\$16,498.00	\$2,500.00	\$2,500.00

**Bid Abstract**

**Riverside County Flood Control & Water Conservation District**

1995 Market St. Riverside, CA 92501 Phone: 951.955.1200 Fax 951.788.9965



**Project Name:** PALM SPRINGS MDP LINE 43 AND LATERAL 43A, STAGE 1

**Project Number:** 6-0-0163-01

**Bid Open Date:** 9/11/2014

**ENGINEER'S ESTIMATE**

**MURRAY COMPANY**

**RIVERSIDE CONSTRUCTION COMPANY, INC.**

Item No.	Description	Unit	Quantity	Unit Bid	Total Bid	Unit Bid	Total Bid	Unit Bid	Total Bid
48	8-INCH VITRIFIED CLAY PIPE (VCP) SEWER RELOCATION AND LATERALS	L.S.	1	\$328,000.00	\$328,000.00	\$103,236.72	\$103,236.72	\$366,000.00	\$366,000.00
49	24-INCH CML/C STEEL WATERMAIN RELOCATION	L.S.	1	\$125,000.00	\$125,000.00	\$108,598.75	\$108,598.75	\$208,000.00	\$208,000.00
50	HIGHWAY 111 UTILITY PROTECTION PLAN	L.S.	1	\$5,000.00	\$5,000.00	\$13,560.00	\$13,560.00	\$10,000.00	\$10,000.00
51	14' W x 4.5' H PRCB	L.F.	1,244	\$1,250.00	\$1,555,000.00	\$946.04	\$1,176,873.76	\$1,160.00	\$1,443,040.00
52	12' W x 3.5' H PRCB	L.F.	248	\$925.00	\$229,400.00	\$890.90	\$220,943.20	\$1,420.00	\$352,160.00
53	8.5' W x 5' H PRCB	L.F.	416	\$650.00	\$270,400.00	\$795.10	\$330,761.60	\$790.00	\$328,640.00
54	5' W x 4' H PRCB	L.F.	420	\$325.00	\$136,500.00	\$331.37	\$139,175.40	\$590.00	\$247,800.00
55	DAM OUTLET CHANNEL	L.S.	1	\$70,500.00	\$70,500.00	\$40,000.00	\$40,000.00	\$75,000.00	\$75,000.00