

# 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:** NORCO MDP LINE NA-1, STAGE 2 AND LATERAL NA-1A, STAGE 1  
**Project Number:** 2-0-0155-02  
**Bid Open Date:** 10/11/2018

Item No. & Description	Unit	Quantity	ENGINEER'S ESTIMATE		MAMCO, INC. dba ALABBASI		G.J. GENTRY GENERAL ENGINEERING, INC.	
			Unit Bid	Total Bid	Unit Bid	Total Bid	Unit Bid	Total Bid
1 MOBILIZATION	L.S.	1	\$100,000.00	\$100,000.00	\$48,000.00	\$48,000.00	\$88,580.77	\$88,580.77
2 WATER CONTROL	L.S.	1	\$15,000.00	\$15,000.00	\$1.00	\$1.00	\$8,998.24	\$8,998.24
3 TRAFFIC CONTROL	L.S.	1	\$40,000.00	\$40,000.00	\$38,073.17	\$38,073.17	\$57,660.82	\$57,660.82
4 CLEARING AND MISCELLANEOUS WORK	L.S.	1	\$30,000.00	\$30,000.00	\$28,000.00	\$28,000.00	\$5,758.83	\$5,758.83
5 TRENCH EXCAVATION	C.Y.	7905	\$15.00	\$118,575.00	\$19.00	\$150,195.00	\$14.31	\$113,120.55
6 ASPHALT CONCRETE EXCAVATION	C.Y.	143	\$15.00	\$2,145.00	\$69.00	\$9,867.00	\$68.41	\$9,782.63
7 BACKFILL	C.Y.	4605	\$15.00	\$69,075.00	\$17.00	\$78,285.00	\$12.44	\$57,286.20
8 CONTROLLED LOW STRENGTH MATERIAL (CLSM)	C.Y.	1287	\$90.00	\$115,830.00	\$145.00	\$186,615.00	\$117.60	\$151,351.20
9 ROCK EXCAVATION (TRENCH)	C.Y.	3953	\$25.00	\$98,825.00	\$19.00	\$75,107.00	\$76.32	\$301,692.96
10 STREET PAVEMENT EXCAVATION	C.Y.	1139	\$15.00	\$17,085.00	\$35.00	\$39,865.00	\$45.74	\$52,097.86
11 EQUESTRIAN TRAIL MATERIAL	C.Y.	9	\$120.00	\$1,080.00	\$250.00	\$2,250.00	\$275.97	\$2,483.73
12 FILTER MATERIAL	C.Y.	239	\$45.00	\$10,755.00	\$42.00	\$10,038.00	\$60.86	\$14,545.54
13 TRENCH SAFETY SYSTEM	L.S.	1	\$40,000.00	\$40,000.00	\$66,000.00	\$66,000.00	\$15,780.00	\$15,780.00
14 CLASS "A" CONCRETE, MINOR STRUCTURES	C.Y.	127	\$950.00	\$120,650.00	\$810.00	\$102,870.00	\$1,049.98	\$133,347.46
15 CLASS "B" CONCRETE, MISCELLANEOUS	C.Y.	59	\$700.00	\$41,300.00	\$465.00	\$27,435.00	\$554.19	\$32,697.21
16 TRANSITION STRUCTURE NO. 3	EACH	1	\$6,000.00	\$6,000.00	\$9,000.00	\$9,000.00	\$6,036.54	\$6,036.54
17 JUNCTION STRUCTURE NO. 2	EACH	10	\$3,500.00	\$35,000.00	\$1,250.00	\$12,500.00	\$3,764.26	\$37,642.60
18 MANHOLE NO. 1	EACH	6	\$5,500.00	\$33,000.00	\$5,000.00	\$30,000.00	\$3,382.10	\$20,292.60
19 PRESSURE MANHOLE NO. 1	EACH	3	\$6,500.00	\$19,500.00	\$5,000.00	\$15,000.00	\$2,824.61	\$8,473.83
20 PRESSURE MANHOLE NO. 4	EACH	4	\$8,500.00	\$34,000.00	\$7,000.00	\$28,000.00	\$4,146.09	\$16,584.36
21 18" RCP	L.F.	154	\$90.00	\$13,860.00	\$65.00	\$10,010.00	\$91.39	\$14,074.06
22 24" RCP	L.F.	172	\$100.00	\$17,200.00	\$72.00	\$12,384.00	\$84.41	\$14,518.52
23 30" RCP	L.F.	1675	\$110.00	\$184,250.00	\$74.00	\$123,950.00	\$113.64	\$190,347.00
24 36" RCP	L.F.	492	\$145.00	\$71,340.00	\$88.00	\$43,296.00	\$114.98	\$56,570.16
25 42" RCP	L.F.	478	\$160.00	\$76,480.00	\$123.00	\$58,794.00	\$109.05	\$52,125.90

# 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:** NORCO MDP LINE NA-1, STAGE 2 AND LATERAL NA-1A, STAGE 1  
**Project Number:** 2-0-0155-02  
**Bid Open Date:** 10/11/2018

Item No. & Description	Unit	Quantity	ENGINEER'S ESTIMATE		MAMCO, INC. dba ALABBASI		G.J. GENTRY GENERAL ENGINEERING, INC.		
			Unit Bid	Total Bid	Unit Bid	Total Bid	Unit Bid	Total Bid	
26 54" RCP	L.F.	502	\$220.00	\$110,440.00	\$178.00	\$89,356.00	\$177.29	\$88,999.58	
27 AGGREGATE BASE, CLASS 2	C.Y.	1046	\$65.00	\$67,990.00	\$44.00	\$46,024.00	\$56.03	\$58,607.38	
28 HOT MIX ASPHALT	TONS	1603	\$110.00	\$176,330.00	\$142.00	\$227,626.00	\$120.00	\$192,360.00	
29 TEMPORARY RESURFACING	TONS	240	\$100.00	\$24,000.00	\$100.00	\$24,000.00	\$168.92	\$40,540.80	
30 4.5-FOOT CHAIN LINK FENCE	L.F.	64	\$25.00	\$1,600.00	\$60.00	\$3,840.00	\$31.20	\$1,996.80	
31 TEMPORARY FENCING	L.F.	240	\$20.00	\$4,800.00	\$16.00	\$3,840.00	\$4.00	\$960.00	
32 CABLE RAILING	L.F.	111	\$40.00	\$4,440.00	\$66.00	\$7,326.00	\$102.00	\$11,322.00	
33 TRAIL FENCING	L.F.	64	\$20.00	\$1,280.00	\$52.00	\$3,328.00	\$55.20	\$3,532.80	
34 14-FOOT DOUBLE DRIVE GATE	EACH	1	\$500.00	\$500.00	\$1,100.00	\$1,100.00	\$6,066.30	\$6,066.30	
35 MISCELLANEOUS IRON AND STEEL	LBS.	21610	\$2.50	\$54,025.00	\$2.00	\$43,220.00	\$0.58	\$12,533.80	
36 REMODEL 4-INCH VITRIFIED CLAY PIPE (VCP) HOUSE CONNECTION	L.F.	185	\$215.00	\$39,775.00	\$85.00	\$15,725.00	\$81.80	\$15,133.00	
37 MIDWEST GUARDRAIL SYSTEM	L.F.	126	\$75.00	\$9,450.00	\$80.00	\$10,080.00	\$42.00	\$5,292.00	
38 EXTRA DIRECTED WORK	L.S.	1	\$160,000.00	\$160,000.00	\$160,000.00	\$160,000.00	\$160,000.00	\$160,000.00	
39 DROP INLET REMOVAL	L.S.	1	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$1,276.30	\$1,276.30	
40 ADDITIONAL PAVEMENT AREA 1	S.F.	7954	\$1.40	\$11,135.60	\$0.90	\$7,158.60	\$4.74	\$37,701.96	
41 ADDITIONAL PAVEMENT AREA 2	S.F.	16148	\$4.00	\$64,592.00	\$3.50	\$56,518.00	\$3.90	\$62,977.20	
42 REMOVE EXISTING STORM DRAIN AND STRUCTURES	L.F.	570	\$15.00	\$8,550.00	\$30.00	\$17,100.00	\$31.86	\$18,160.20	
43 DUST ABATEMENT	L.S.	1	\$25,000.00	\$25,000.00	\$113,000.00	\$113,000.00	\$26,352.86	\$26,352.86	
44 STORMWATER AND NON-STORMWATER POLLUTION CONTROL	L.S.	1	\$15,000.00	\$15,000.00	\$21,000.00	\$21,000.00	\$5,854.83	\$5,854.83	
45 NON-STORMWATER DISCHARGE OR DEWATERING	L.S.	1	\$10,000.00	\$10,000.00	\$1.00	\$1.00	\$20,181.60	\$20,181.60	
				<b>\$2,101,857.60</b>			<b>\$2,057,777.77</b>		
								<b>\$2,231,698.98</b>	

# 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:** NORCO MDP LINE NA-1, STAGE 2 AND LATERAL NA-1A, STAGE 1  
**Project Number:** 2-0-0155-02  
**Bid Open Date:** 10/11/2018

Item No. & Description	Unit	Quantity	WEKA, INC.		GWINCO CONSTRUCTION & ENGINEERING, INC.		C.P. CONSTRUCTION CO., INC.	
			Unit Bid	Total Bid	Unit Bid	Total Bid	Unit Bid	Total Bid
1 MOBILIZATION	L.S.	1	\$115,000.00	\$115,000.00	\$75,000.00	\$75,000.00	\$100,000.00	\$100,000.00
2 WATER CONTROL	L.S.	1	\$2,500.00	\$2,500.00	\$7,500.00	\$7,500.00	\$20,000.00	\$20,000.00
3 TRAFFIC CONTROL	L.S.	1	\$7,500.00	\$7,500.00	\$10,000.00	\$10,000.00	\$30,000.00	\$30,000.00
4 CLEARING AND MISCELLANEOUS WORK	L.S.	1	\$5,500.00	\$5,500.00	\$10,000.00	\$10,000.00	\$30,000.00	\$30,000.00
5 TRENCH EXCAVATION	C.Y.	7905	\$8.00	\$63,240.00	\$10.00	\$79,050.00	\$11.00	\$86,955.00
6 ASPHALT CONCRETE EXCAVATION	C.Y.	143	\$60.00	\$8,580.00	\$70.00	\$10,010.00	\$2.00	\$286.00
7 BACKFILL	C.Y.	4605	\$8.00	\$36,840.00	\$10.00	\$46,050.00	\$20.00	\$92,100.00
8 CONTROLLED LOW STRENGTH MATERIAL (CLSM)	C.Y.	1287	\$148.00	\$190,476.00	\$120.00	\$154,440.00	\$145.00	\$186,615.00
9 ROCK EXCAVATION (TRENCH)	C.Y.	3953	\$1.00	\$3,953.00	\$10.00	\$39,530.00	\$55.00	\$217,415.00
10 STREET PAVEMENT EXCAVATION	C.Y.	1139	\$35.00	\$39,865.00	\$55.00	\$62,645.00	\$59.00	\$67,201.00
11 EQUESTRIAN TRAIL MATERIAL	C.Y.	9	\$125.00	\$1,125.00	\$100.00	\$900.00	\$60.00	\$540.00
12 FILTER MATERIAL	C.Y.	239	\$52.00	\$12,428.00	\$25.00	\$5,975.00	\$90.00	\$21,510.00
13 TRENCH SAFETY SYSTEM	L.S.	1	\$34,730.00	\$34,730.00	\$60,000.00	\$60,000.00	\$145,000.00	\$145,000.00
14 CLASS "A" CONCRETE, MINOR STRUCTURES	C.Y.	127	\$1,700.00	\$215,900.00	\$1,375.00	\$174,625.00	\$1,050.00	\$133,350.00
15 CLASS "B" CONCRETE, MISCELLANEOUS	C.Y.	59	\$1,350.00	\$79,650.00	\$795.00	\$46,905.00	\$550.00	\$32,450.00
16 TRANSITION STRUCTURE NO. 3	EACH	1	\$10,000.00	\$10,000.00	\$9,700.00	\$9,700.00	\$6,500.00	\$6,500.00
17 JUNCTION STRUCTURE NO. 2	EACH	10	\$4,800.00	\$48,000.00	\$3,500.00	\$35,000.00	\$2,000.00	\$20,000.00
18 MANHOLE NO. 1	EACH	6	\$6,700.00	\$40,200.00	\$6,000.00	\$36,000.00	\$4,950.00	\$29,700.00
19 PRESSURE MANHOLE NO. 1	EACH	3	\$14,000.00	\$42,000.00	\$8,700.00	\$26,100.00	\$7,000.00	\$21,000.00
20 PRESSURE MANHOLE NO. 4	EACH	4	\$16,000.00	\$64,000.00	\$9,000.00	\$36,000.00	\$9,500.00	\$38,000.00
21 18" RCP	L.F.	154	\$275.00	\$42,350.00	\$300.00	\$46,200.00	\$145.00	\$22,330.00
22 24" RCP	L.F.	172	\$195.00	\$33,540.00	\$350.00	\$60,200.00	\$175.00	\$30,100.00
23 30" RCP	L.F.	1675	\$176.00	\$294,800.00	\$230.00	\$385,250.00	\$195.00	\$326,625.00
24 36" RCP	L.F.	492	\$196.00	\$96,432.00	\$250.00	\$123,000.00	\$195.00	\$95,940.00
25 42" RCP	L.F.	478	\$226.00	\$108,028.00	\$280.00	\$133,840.00	\$195.00	\$93,210.00

# Riverside County Flood Control & Water Conservation District

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



**Project Name:** NORCO MDP LINE NA-1, STAGE 2 AND LATERAL NA-1A, STAGE 1  
**Project Number:** 2-0-0155-02  
**Bid Open Date:** 10/11/2018

Item No. & Description	Unit	Quantity	WEKA, INC.		GWINCO CONSTRUCTION & ENGINEERING, INC.		C.P. CONSTRUCTION CO., INC.	
			Unit Bid	Total Bid	Unit Bid	Total Bid	Unit Bid	Total Bid
26 54" RCP	L.F.	502	\$251.00	\$126,002.00	\$320.00	\$160,640.00	\$237.00	\$118,974.00
27 AGGREGATE BASE, CLASS 2	C.Y.	1046	\$62.00	\$64,852.00	\$55.00	\$57,530.00	\$120.00	\$125,520.00
28 HOT MIX ASPHALT	TONS	1603	\$110.00	\$176,330.00	\$83.00	\$133,049.00	\$115.00	\$184,345.00
29 TEMPORARY RESURFACING	TONS	240	\$125.00	\$30,000.00	\$100.00	\$24,000.00	\$125.00	\$30,000.00
30 4.5-FOOT CHAIN LINK FENCE	L.F.	64	\$50.00	\$3,200.00	\$60.00	\$3,840.00	\$70.00	\$4,480.00
31 TEMPORARY FENCING	L.F.	240	\$8.00	\$1,920.00	\$20.00	\$4,800.00	\$20.00	\$4,800.00
32 CABLE RAILING	L.F.	111	\$112.00	\$12,432.00	\$65.00	\$7,215.00	\$65.00	\$7,215.00
33 TRAIL FENCING	L.F.	64	\$70.00	\$4,480.00	\$55.00	\$3,520.00	\$35.00	\$2,240.00
34 14-FOOT DOUBLE DRIVE GATE	EACH	1	\$2,500.00	\$2,500.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
35 MISCELLANEOUS IRON AND STEEL	LBS.	21610	\$2.00	\$43,220.00	\$2.00	\$43,220.00	\$2.00	\$43,220.00
36 REMODEL 4-INCH VITRIFIED CLAY PIPE (VCP) HOUSE CONNECTION	L.F.	185	\$75.00	\$13,875.00	\$50.00	\$9,250.00	\$125.00	\$23,125.00
37 MIDWEST GUARDRAIL SYSTEM	L.F.	126	\$70.00	\$8,820.00	\$80.00	\$10,080.00	\$85.00	\$10,710.00
38 EXTRA DIRECTED WORK	L.S.	1	\$160,000.00	\$160,000.00	\$160,000.00	\$160,000.00	\$160,000.00	\$160,000.00
39 DROP INLET REMOVAL	L.S.	1	\$2,600.00	\$2,600.00	\$7,500.00	\$7,500.00	\$3,000.00	\$3,000.00
40 ADDITIONAL PAVEMENT AREA 1	S.F.	7954	\$1.50	\$11,931.00	\$3.00	\$23,862.00	\$3.50	\$27,839.00
41 ADDITIONAL PAVEMENT AREA 2	S.F.	16148	\$4.50	\$72,666.00	\$6.00	\$96,888.00	\$7.00	\$113,036.00
42 REMOVE EXISTING STORM DRAIN AND STRUCTURES	L.F.	570	\$20.00	\$11,400.00	\$100.00	\$57,000.00	\$45.00	\$25,650.00
43 DUST ABATEMENT	L.S.	1	\$27,000.00	\$27,000.00	\$5,000.00	\$5,000.00	\$15,000.00	\$15,000.00
44 STORMWATER AND NON-STORMWATER POLLUTION CONTROL	L.S.	1	\$4,828.00	\$4,828.00	\$8,500.00	\$8,500.00	\$30,000.00	\$30,000.00
45 NON-STORMWATER DISCHARGE OR DEWATERING	L.S.	1	\$250.00	\$250.00	\$2,500.00	\$2,500.00	\$10,000.00	\$10,000.00
				<b>\$2,374,943.00</b>		<b>\$2,494,314.00</b>		<b>\$2,787,981.00</b>

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**Project Name:** NORCO MDP LINE NA-1, STAGE 2 AND LATERAL NA-1A, STAGE 1  
**Project Number:** 2-0-0155-02  
**Bid Open Date:** 10/11/2018

Item No. & Description	Unit	Quantity	WILLIAM BONADIMAN		UTAH PACIFIC CONSTRUCTION CO.		BOUDREAU PIPELINE CORPORATION	
			Unit Bid	Total Bid	Unit Bid	Total Bid	Unit Bid	Total Bid
1 MOBILIZATION	L.S.	1	\$65,000.00	\$65,000.00	\$125,000.00	\$125,000.00	\$117,000.00	\$117,000.00
2 WATER CONTROL	L.S.	1	\$2,000.00	\$2,000.00	\$10,000.00	\$10,000.00	\$8,000.00	\$8,000.00
3 TRAFFIC CONTROL	L.S.	1	\$20,000.00	\$20,000.00	\$60,000.00	\$60,000.00	\$42,000.00	\$42,000.00
4 CLEARING AND MISCELLANEOUS WORK	L.S.	1	\$25,000.00	\$25,000.00	\$22,000.00	\$22,000.00	\$69,000.00	\$69,000.00
5 TRENCH EXCAVATION	C.Y.	7905	\$20.00	\$158,100.00	\$60.00	\$474,300.00	\$25.00	\$197,625.00
6 ASPHALT CONCRETE EXCAVATION	C.Y.	143	\$45.00	\$6,435.00	\$75.00	\$10,725.00	\$51.00	\$7,293.00
7 BACKFILL	C.Y.	4605	\$20.00	\$92,100.00	\$33.00	\$151,965.00	\$29.00	\$133,545.00
8 CONTROLLED LOW STRENGTH MATERIAL (CLSM)	C.Y.	1287	\$90.00	\$115,830.00	\$135.00	\$173,745.00	\$123.00	\$158,301.00
9 ROCK EXCAVATION (TRENCH)	C.Y.	3953	\$25.00	\$98,825.00	\$22.00	\$86,966.00	\$70.00	\$276,710.00
10 STREET PAVEMENT EXCAVATION	C.Y.	1139	\$45.00	\$51,255.00	\$53.00	\$60,367.00	\$53.00	\$60,367.00
11 EQUESTRIAN TRAIL MATERIAL	C.Y.	9	\$500.00	\$4,500.00	\$135.00	\$1,215.00	\$865.00	\$7,785.00
12 FILTER MATERIAL	C.Y.	239	\$60.00	\$14,340.00	\$40.00	\$9,560.00	\$49.00	\$11,711.00
13 TRENCH SAFETY SYSTEM	L.S.	1	\$530,000.00	\$530,000.00	\$40,000.00	\$40,000.00	\$38,000.00	\$38,000.00
14 CLASS "A" CONCRETE, MINOR STRUCTURES	C.Y.	127	\$800.00	\$101,600.00	\$1,600.00	\$203,200.00	\$1,154.00	\$146,558.00
15 CLASS "B" CONCRETE, MISCELLANEOUS	C.Y.	59	\$600.00	\$35,400.00	\$1,200.00	\$70,800.00	\$1,040.00	\$61,360.00
16 TRANSITION STRUCTURE NO. 3	EACH	1	\$15,000.00	\$15,000.00	\$6,000.00	\$6,000.00	\$12,600.00	\$12,600.00
17 JUNCTION STRUCTURE NO. 2	EACH	10	\$5,000.00	\$50,000.00	\$3,000.00	\$30,000.00	\$5,960.00	\$59,600.00
18 MANHOLE NO. 1	EACH	6	\$6,000.00	\$36,000.00	\$5,500.00	\$33,000.00	\$9,100.00	\$54,600.00
19 PRESSURE MANHOLE NO. 1	EACH	3	\$9,000.00	\$27,000.00	\$12,000.00	\$36,000.00	\$12,800.00	\$38,400.00
20 PRESSURE MANHOLE NO. 4	EACH	4	\$9,000.00	\$36,000.00	\$13,000.00	\$52,000.00	\$14,500.00	\$58,000.00
21 18" RCP	L.F.	154	\$165.00	\$25,410.00	\$82.00	\$12,628.00	\$92.00	\$14,168.00
22 24" RCP	L.F.	172	\$175.00	\$30,100.00	\$92.00	\$15,824.00	\$102.00	\$17,544.00
23 30" RCP	L.F.	1675	\$190.00	\$318,250.00	\$114.00	\$190,950.00	\$118.00	\$197,650.00
24 36" RCP	L.F.	492	\$210.00	\$103,320.00	\$130.00	\$63,960.00	\$135.00	\$66,420.00
25 42" RCP	L.F.	478	\$235.00	\$112,330.00	\$161.00	\$76,958.00	\$163.00	\$77,914.00

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**Project Name:** NORCO MDP LINE NA-1, STAGE 2 AND LATERAL NA-1A, STAGE 1  
**Project Number:** 2-0-0155-02  
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Item No. & Description	Unit	Quantity	WILLIAM BONADIMAN		UTAH PACIFIC CONSTRUCTION CO.		BOUDREAU PIPELINE CORPORATION			
			Unit Bid	Total Bid	Unit Bid	Total Bid	Unit Bid	Total Bid		
26 54" RCP	L.F.	502	\$300.00	\$150,600.00	\$210.00	\$105,420.00	\$215.00	\$107,930.00		
27 AGGREGATE BASE, CLASS 2	C.Y.	1046	\$45.00	\$47,070.00	\$70.00	\$73,220.00	\$79.00	\$82,634.00		
28 HOT MIX ASPHALT	TONS	1603	\$85.00	\$136,255.00	\$115.00	\$184,345.00	\$130.00	\$208,390.00		
29 TEMPORARY RESURFACING	TONS	240	\$120.00	\$28,800.00	\$110.00	\$26,400.00	\$195.00	\$46,800.00		
30 4.5-FOOT CHAIN LINK FENCE	L.F.	64	\$100.00	\$6,400.00	\$25.00	\$1,600.00	\$57.00	\$3,648.00		
31 TEMPORARY FENCING	L.F.	240	\$20.00	\$4,800.00	\$10.00	\$2,400.00	\$15.60	\$3,744.00		
32 CABLE RAILING	L.F.	111	\$25.00	\$2,775.00	\$105.00	\$11,655.00	\$64.00	\$7,104.00		
33 TRAIL FENCING	L.F.	64	\$80.00	\$5,120.00	\$50.00	\$3,200.00	\$51.00	\$3,264.00		
34 14-FOOT DOUBLE DRIVE GATE	EACH	1	\$4,000.00	\$4,000.00	\$1,500.00	\$1,500.00	\$1,060.00	\$1,060.00		
35 MISCELLANEOUS IRON AND STEEL	LBS.	21610	\$2.00	\$43,220.00	\$2.00	\$43,220.00	\$1.50	\$32,415.00		
36 REMODEL 4-INCH VITRIFIED CLAY PIPE (VCP) HOUSE CONNECTION	L.F.	185	\$120.00	\$22,200.00	\$25.00	\$4,625.00	\$234.00	\$43,290.00		
37 MIDWEST GUARDRAIL SYSTEM	L.F.	126	\$200.00	\$25,200.00	\$210.00	\$26,460.00	\$75.00	\$9,450.00		
38 EXTRA DIRECTED WORK	L.S.	1	\$160,000.00	\$160,000.00	\$160,000.00	\$160,000.00	\$160,000.00	\$160,000.00		
39 DROP INLET REMOVAL	L.S.	1	\$15,000.00	\$15,000.00	\$5,000.00	\$5,000.00	\$5,950.00	\$5,950.00		
40 ADDITIONAL PAVEMENT AREA 1	S.F.	7954	\$1.30	\$10,340.20	\$3.00	\$23,862.00	\$3.00	\$23,862.00		
41 ADDITIONAL PAVEMENT AREA 2	S.F.	16148	\$1.30	\$20,992.40	\$5.75	\$92,851.00	\$6.00	\$96,888.00		
42 REMOVE EXISTING STORM DRAIN AND STRUCTURES	L.F.	570	\$110.00	\$62,700.00	\$50.00	\$28,500.00	\$35.00	\$19,950.00		
43 DUST ABATEMENT	L.S.	1	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$14,700.00	\$14,700.00		
44 STORMWATER AND NON-STORMWATER POLLUTION CONTROL	L.S.	1	\$1,000.00	\$1,000.00	\$6,500.00	\$6,500.00	\$45,000.00	\$45,000.00		
45 NON-STORMWATER DISCHARGE OR DEWATERING	L.S.	1	\$1,000.00	\$1,000.00	\$5,500.00	\$5,500.00	\$5,500.00	\$5,500.00		
				<b>\$2,826,267.60</b>			<b>\$2,828,421.00</b>			<b>\$2,853,730.00</b>

# 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:** NORCO MDP LINE NA-1, STAGE 2 AND LATERAL NA-1A, STAGE 1  
**Project Number:** 2-0-0155-02  
**Bid Open Date:** 10/11/2018

Item No. & Description	Unit	Quantity	BERT W. SALAS, INC.		DDH APPLE VALLEY CONSTRUCTION, INC. dba APPLE VALLEY CONSTRU		KEC ENGINEERING	
			Unit Bid	Total Bid	Unit Bid	Total Bid	Unit Bid	Total Bid
1 MOBILIZATION	L.S.	1	\$280,000.00	\$280,000.00	\$121,300.00	\$121,300.00	\$50,000.00	\$50,000.00
2 WATER CONTROL	L.S.	1	\$5,375.00	\$5,375.00	\$25,200.00	\$25,200.00	\$10,000.00	\$10,000.00
3 TRAFFIC CONTROL	L.S.	1	\$65,165.00	\$65,165.00	\$42,500.00	\$42,500.00	\$40,000.00	\$40,000.00
4 CLEARING AND MISCELLANEOUS WORK	L.S.	1	\$74,000.00	\$74,000.00	\$26,700.00	\$26,700.00	\$20,000.00	\$20,000.00
5 TRENCH EXCAVATION	C.Y.	7905	\$22.50	\$177,862.50	\$5.96	\$47,113.80	\$34.00	\$268,770.00
6 ASPHALT CONCRETE EXCAVATION	C.Y.	143	\$57.00	\$8,151.00	\$143.70	\$20,549.10	\$1,100.00	\$157,300.00
7 BACKFILL	C.Y.	4605	\$21.00	\$96,705.00	\$24.00	\$110,520.00	\$46.00	\$211,830.00
8 CONTROLLED LOW STRENGTH MATERIAL (CLSM)	C.Y.	1287	\$150.00	\$193,050.00	\$104.00	\$133,848.00	\$209.00	\$268,983.00
9 ROCK EXCAVATION (TRENCH)	C.Y.	3953	\$54.50	\$215,438.50	\$50.40	\$199,231.20	\$78.00	\$308,334.00
10 STREET PAVEMENT EXCAVATION	C.Y.	1139	\$54.50	\$62,075.50	\$53.30	\$60,708.70	\$97.00	\$110,483.00
11 EQUESTRIAN TRAIL MATERIAL	C.Y.	9	\$365.00	\$3,285.00	\$363.00	\$3,267.00	\$1,650.00	\$14,850.00
12 FILTER MATERIAL	C.Y.	239	\$72.00	\$17,208.00	\$48.30	\$11,543.70	\$39.00	\$9,321.00
13 TRENCH SAFETY SYSTEM	L.S.	1	\$28,000.00	\$28,000.00	\$91,300.00	\$91,300.00	\$100,000.00	\$100,000.00
14 CLASS "A" CONCRETE, MINOR STRUCTURES	C.Y.	127	\$2,180.00	\$276,860.00	\$1,510.00	\$191,770.00	\$2,240.00	\$284,480.00
15 CLASS "B" CONCRETE, MISCELLANEOUS	C.Y.	59	\$1,425.00	\$84,075.00	\$2,196.00	\$129,564.00	\$1,250.00	\$73,750.00
16 TRANSITION STRUCTURE NO. 3	EACH	1	\$12,850.00	\$12,850.00	\$14,950.00	\$14,950.00	\$14,000.00	\$14,000.00
17 JUNCTION STRUCTURE NO. 2	EACH	10	\$3,780.00	\$37,800.00	\$2,470.00	\$24,700.00	\$4,000.00	\$40,000.00
18 MANHOLE NO. 1	EACH	6	\$7,530.00	\$45,180.00	\$8,450.00	\$50,700.00	\$7,000.00	\$42,000.00
19 PRESSURE MANHOLE NO. 1	EACH	3	\$7,710.00	\$23,130.00	\$11,050.00	\$33,150.00	\$11,500.00	\$34,500.00
20 PRESSURE MANHOLE NO. 4	EACH	4	\$12,695.00	\$50,780.00	\$12,830.00	\$51,320.00	\$14,000.00	\$56,000.00
21 18" RCP	L.F.	154	\$76.50	\$11,781.00	\$533.00	\$82,082.00	\$149.00	\$22,946.00
22 24" RCP	L.F.	172	\$89.00	\$15,308.00	\$306.00	\$52,632.00	\$133.00	\$22,876.00
23 30" RCP	L.F.	1675	\$54.00	\$90,450.00	\$261.00	\$437,175.00	\$127.00	\$212,725.00
24 36" RCP	L.F.	492	\$76.00	\$37,392.00	\$293.00	\$144,156.00	\$149.00	\$73,308.00
25 42" RCP	L.F.	478	\$100.00	\$47,800.00	\$320.00	\$152,960.00	\$184.00	\$87,952.00

# 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:** NORCO MDP LINE NA-1, STAGE 2 AND LATERAL NA-1A, STAGE 1  
**Project Number:** 2-0-0155-02  
**Bid Open Date:** 10/11/2018

Item No. & Description	Unit	Quantity	BERT W. SALAS, INC.		DDH APPLE VALLEY CONSTRUCTION, INC. dba APPLE VALLEY CONSTRU		KEC ENGINEERING	
			Unit Bid	Total Bid	Unit Bid	Total Bid	Unit Bid	Total Bid
26 54" RCP	L.F.	502	\$122.50	\$61,495.00	\$342.00	\$171,684.00	\$230.00	\$115,460.00
27 AGGREGATE BASE, CLASS 2	C.Y.	1046	\$63.50	\$66,421.00	\$69.90	\$73,115.40	\$97.00	\$101,462.00
28 HOT MIX ASPHALT	TONS	1603	\$115.00	\$184,345.00	\$125.70	\$201,497.10	\$180.00	\$288,540.00
29 TEMPORARY RESURFACING	TONS	240	\$184.00	\$44,160.00	\$177.00	\$42,480.00	\$270.00	\$64,800.00
30 4.5-FOOT CHAIN LINK FENCE	L.F.	64	\$38.00	\$2,432.00	\$56.00	\$3,584.00	\$67.00	\$4,288.00
31 TEMPORARY FENCING	L.F.	240	\$4.50	\$1,080.00	\$15.20	\$3,648.00	\$21.80	\$5,232.00
32 CABLE RAILING	L.F.	111	\$124.00	\$13,764.00	\$62.50	\$6,937.50	\$75.30	\$8,358.30
33 TRAIL FENCING	L.F.	64	\$27.00	\$1,728.00	\$49.00	\$3,136.00	\$59.20	\$3,788.80
34 14-FOOT DOUBLE DRIVE GATE	EACH	1	\$3,780.00	\$3,780.00	\$1,034.00	\$1,034.00	\$1,250.00	\$1,250.00
35 MISCELLANEOUS IRON AND STEEL	LBS.	21610	\$3.30	\$71,313.00	\$1.36	\$29,389.60	\$3.10	\$66,991.00
36 REMODEL 4-INCH VITRIFIED CLAY PIPE (VCP) HOUSE CONNECTION	L.F.	185	\$143.00	\$26,455.00	\$251.00	\$46,435.00	\$219.00	\$40,515.00
37 MIDWEST GUARDRAIL SYSTEM	L.F.	126	\$49.00	\$6,174.00	\$96.00	\$12,096.00	\$101.50	\$12,789.00
38 EXTRA DIRECTED WORK	L.S.	1	\$160,000.00	\$160,000.00	\$160,000.00	\$160,000.00	\$160,000.00	\$160,000.00
39 DROP INLET REMOVAL	L.S.	1	\$9,244.00	\$9,244.00	\$15,340.00	\$15,340.00	\$11,500.00	\$11,500.00
40 ADDITIONAL PAVEMENT AREA 1	S.F.	7954	\$2.50	\$19,885.00	\$2.76	\$21,953.04	\$3.50	\$27,839.00
41 ADDITIONAL PAVEMENT AREA 2	S.F.	16148	\$4.25	\$68,629.00	\$5.90	\$95,273.20	\$7.40	\$119,495.20
42 REMOVE EXISTING STORM DRAIN AND STRUCTURES	L.F.	570	\$67.50	\$38,475.00	\$65.50	\$37,335.00	\$69.00	\$39,330.00
43 DUST ABATEMENT	L.S.	1	\$64,215.00	\$64,215.00	\$14,360.00	\$14,360.00	\$28,500.00	\$28,500.00
44 STORMWATER AND NON-STORMWATER POLLUTION CONTROL	L.S.	1	\$43,975.00	\$43,975.00	\$13,860.00	\$13,860.00	\$12,200.00	\$12,200.00
45 NON-STORMWATER DISCHARGE OR DEWATERING	L.S.	1	\$17,300.00	\$17,300.00	\$13,400.00	\$13,400.00	\$7,300.00	\$7,300.00
				<b>\$2,864,591.50</b>		<b>\$3,225,498.34</b>		<b>\$3,654,046.30</b>



# 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:** NORCO MDP LINE NA-1, STAGE 2 AND LATERAL NA-1A, STAGE 1  
**Project Number:** 2-0-0155-02  
**Bid Open Date:** 10/11/2018

Item No. & Description	Unit	Quantity	FERREIRA CONSTRUCTION CO., INC. dba FERREIRA COASTAL CONSTRU		Unit Bid	Total Bid	Unit Bid	Total Bid
			Unit Bid	Total Bid				
1 MOBILIZATION	L.S.	1	\$165,300.00	\$165,300.00				
2 WATER CONTROL	L.S.	1	\$21,100.00	\$21,100.00				
3 TRAFFIC CONTROL	L.S.	1	\$47,700.00	\$47,700.00				
4 CLEARING AND MISCELLANEOUS WORK	L.S.	1	\$38,050.00	\$38,050.00				
5 TRENCH EXCAVATION	C.Y.	7905	\$20.00	\$158,100.00				
6 ASPHALT CONCRETE EXCAVATION	C.Y.	143	\$119.53	\$17,092.79				
7 BACKFILL	C.Y.	4605	\$8.20	\$37,761.00				
8 CONTROLLED LOW STRENGTH MATERIAL (CLSM)	C.Y.	1287	\$147.00	\$189,189.00				
9 ROCK EXCAVATION (TRENCH)	C.Y.	3953	\$261.00	\$1,031,733.00				
10 STREET PAVEMENT EXCAVATION	C.Y.	1139	\$0.29	\$330.31				
11 EQUESTRIAN TRAIL MATERIAL	C.Y.	9	\$527.00	\$4,743.00				
12 FILTER MATERIAL	C.Y.	239	\$59.00	\$14,101.00				
13 TRENCH SAFETY SYSTEM	L.S.	1	\$36,700.00	\$36,700.00				
14 CLASS "A" CONCRETE, MINOR STRUCTURES	C.Y.	127	\$1,613.00	\$204,851.00				
15 CLASS "B" CONCRETE, MISCELLANEOUS	C.Y.	59	\$594.00	\$35,046.00				
16 TRANSITION STRUCTURE NO. 3	EACH	1	\$21,501.00	\$21,501.00				
17 JUNCTION STRUCTURE NO. 2	EACH	10	\$6,548.00	\$65,480.00				
18 MANHOLE NO. 1	EACH	6	\$16,184.00	\$97,104.00				
19 PRESSURE MANHOLE NO. 1	EACH	3	\$22,158.00	\$66,474.00				
20 PRESSURE MANHOLE NO. 4	EACH	4	\$24,205.00	\$96,820.00				
21 18" RCP	L.F.	154	\$198.00	\$30,492.00				
22 24" RCP	L.F.	172	\$222.00	\$38,184.00				
23 30" RCP	L.F.	1675	\$242.00	\$405,350.00				
24 36" RCP	L.F.	492	\$264.00	\$129,888.00				
25 42" RCP	L.F.	478	\$300.00	\$143,400.00				

# 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:** NORCO MDP LINE NA-1, STAGE 2 AND LATERAL NA-1A, STAGE 1  
**Project Number:** 2-0-0155-02  
**Bid Open Date:** 10/11/2018

Item No. & Description	Unit	Quantity	FERREIRA CONSTRUCTION CO., INC. dba FERREIRA COASTAL CONSTRU		Unit Bid	Total Bid	Unit Bid	Total Bid
			Unit Bid	Total Bid				
26 54" RCP	L.F.	502	\$364.00	\$182,728.00				
27 AGGREGATE BASE, CLASS 2	C.Y.	1046	\$58.00	\$60,668.00				
28 HOT MIX ASPHALT	TONS	1603	\$105.00	\$168,315.00				
29 TEMPORARY RESURFACING	TONS	240	\$124.00	\$29,760.00				
30 4.5-FOOT CHAIN LINK FENCE	L.F.	64	\$106.00	\$6,784.00				
31 TEMPORARY FENCING	L.F.	240	\$27.00	\$6,480.00				
32 CABLE RAILING	L.F.	111	\$82.00	\$9,102.00				
33 TRAIL FENCING	L.F.	64	\$55.00	\$3,520.00				
34 14-FOOT DOUBLE DRIVE GATE	EACH	1	\$1,281.00	\$1,281.00				
35 MISCELLANEOUS IRON AND STEEL	LBS.	21610	\$2.50	\$54,025.00				
36 REMODEL 4-INCH VITRIFIED CLAY PIPE (VCP) HOUSE CONNECTION	L.F.	185	\$161.00	\$29,785.00				
37 MIDWEST GUARDRAIL SYSTEM	L.F.	126	\$76.00	\$9,576.00				
38 EXTRA DIRECTED WORK	L.S.	1	\$160,000.00	\$160,000.00				
39 DROP INLET REMOVAL	L.S.	1	\$3,909.00	\$3,909.00				
40 ADDITIONAL PAVEMENT AREA 1	S.F.	7954	\$1.35	\$10,737.90				
41 ADDITIONAL PAVEMENT AREA 2	S.F.	16148	\$1.35	\$21,799.80				
42 REMOVE EXISTING STORM DRAIN AND STRUCTURES	L.F.	570	\$113.00	\$64,410.00				
43 DUST ABATEMENT	L.S.	1	\$11,300.00	\$11,300.00				
44 STORMWATER AND NON-STORMWATER POLLUTION CONTROL	L.S.	1	\$6,500.00	\$6,500.00				
45 NON-STORMWATER DISCHARGE OR DEWATERING	L.S.	1	\$10,000.00	\$10,000.00				
				<b>\$3,947,170.80</b>				