

# Riverside County Flood Control & Water Conservation District

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**Bid Abstract**

**Project Name:** NORCO MDP LINE NA-3 & NORTH NORCO CHANNEL LINE N-1, STAGE 2

**Project Number:** 2-0-00075

**Bid Open Date:** 06/29/2010

Item No. & Description	Unit	Quantity	ENGINEER'S ESTIMATE		ALCON COLORADO ENGINEERING, INC.		BERT W. SALAS, INC.	
			Unit Bid	Total Bid	Unit Bid	Total Bid	Unit Bid	Total Bid
1 MOBILIZATION	L.S.	1	\$80,000.00	\$80,000.00	\$20,000.00	\$20,000.00	\$70,000.00	\$70,000.00
2 WATER CONTROL	L.S.	1	\$20,000.00	\$20,000.00	\$5,000.00	\$5,000.00	\$5,160.00	\$5,160.00
3 TRAFFIC CONTROL	L.S.	1	\$69,200.00	\$69,200.00	\$17,500.00	\$17,500.00	\$67,500.00	\$67,500.00
4 CLEARING AND MISCELLANEOUS WORK	L.S.	1	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$15,540.00	\$15,540.00
5 EXCAVATION	C.Y.	8,643	\$10.00	\$86,430.00	\$8.00	\$69,144.00	\$13.00	\$112,359.00
6 ASPHALT CONCRETE EXCAVATION	C.Y.	120	\$150.00	\$18,000.00	\$45.00	\$5,400.00	\$41.00	\$4,920.00
7 BACKFILL	C.Y.	6,660	\$20.00	\$133,200.00	\$8.00	\$53,280.00	\$17.50	\$116,550.00
8 CONTROLLED LOW STRENGTH MATERIAL (CLSM)	C.Y.	21	\$100.00	\$2,100.00	\$67.00	\$1,407.00	\$68.00	\$1,428.00
9 FILTER MATERIAL	C.Y.	214	\$50.00	\$10,700.00	\$30.00	\$6,420.00	\$37.00	\$7,918.00
10 EQUESTRIAN TRAIL MATERIAL	C.Y.	65	\$50.00	\$3,250.00	\$145.00	\$9,425.00	\$96.00	\$6,240.00
11 TRENCH SAFETY SYSTEM	L.S.	1	\$50,000.00	\$50,000.00	\$30,000.00	\$30,000.00	\$6,600.00	\$6,600.00
12 CLASS "A" CONCRETE, MINOR STRUCTURES	C.Y.	97	\$600.00	\$58,200.00	\$648.00	\$62,856.00	\$975.00	\$94,575.00
13 CLASS "B" CONCRETE, MISCELLANEOUS	C.Y.	34	\$400.00	\$13,600.00	\$567.00	\$19,278.00	\$450.00	\$15,300.00
14 TRANSITION STRUCTURE NO. 3	EACH	4	\$5,750.00	\$23,000.00	\$2,350.00	\$9,400.00	\$2,300.00	\$9,200.00
15 JUNCTION STRUCTURE NO. 2	EACH	8	\$3,000.00	\$24,000.00	\$2,260.00	\$18,080.00	\$1,400.00	\$11,200.00
16 MANHOLE NO. 1	EACH	10	\$5,600.00	\$56,000.00	\$3,880.00	\$38,800.00	\$3,180.00	\$31,800.00
17 MANHOLE NO. 2	EACH	3	\$5,600.00	\$16,800.00	\$4,570.00	\$13,710.00	\$4,275.00	\$12,825.00
18 18" RCP, CLASS IV	L.F.	451	\$90.00	\$40,590.00	\$60.00	\$27,060.00	\$39.00	\$17,589.00
19 24" RCP, CLASS IV	L.F.	815	\$95.00	\$77,425.00	\$75.00	\$61,125.00	\$40.50	\$33,007.50
20 30" RCP, 1500D	L.F.	1,909	\$100.00	\$190,900.00	\$90.00	\$171,810.00	\$47.00	\$89,723.00
21 36" RCP, 1550D	L.F.	821	\$110.00	\$90,310.00	\$100.00	\$82,100.00	\$57.00	\$46,797.00
22 42" RCP, 1550D	L.F.	224	\$130.00	\$29,120.00	\$120.00	\$26,880.00	\$72.00	\$16,128.00
23 AGGREGATE BASE, CLASS 2	C.Y.	348	\$50.00	\$17,400.00	\$40.00	\$13,920.00	\$53.00	\$18,444.00
24 ASPHALT CONCRETE, TYPE "B"	TONS	926	\$95.00	\$87,970.00	\$95.00	\$87,970.00	\$130.00	\$120,380.00
25 ASPHALT CONCRETE DIKE	L.F.	349	\$7.00	\$2,443.00	\$19.00	\$6,631.00	\$16.00	\$5,584.00
26 TEMPORARY RESURFACING	TONS	184	\$100.00	\$18,400.00	\$70.00	\$12,880.00	\$120.00	\$22,080.00
27 MISCELLANEOUS IRON AND STEEL	LBS.	16,455	\$1.50	\$24,682.50	\$2.00	\$32,910.00	\$1.50	\$24,682.50
28 12" CORRUGATED METAL PIPE, t=0.0747 INCHES	L.F.	32	\$110.00	\$3,520.00	\$54.00	\$1,728.00	\$13.50	\$432.00

**Project Name: NORCO MDP LINE NA-3 & NORTH NORCO CHANNEL LINE N-1, STAGE 2**

**Project Number:** 2-0-00075  
**Bid Open Date:** 06/29/2010

<i>Item No. &amp; Description</i>	<i>Unit</i>	<i>Quantity</i>	<b>ENGINEER'S ESTIMATE</b>		<b>ALCON COLORADO ENGINEERING, INC.</b>		<b>BERT W. SALAS, INC.</b>	
			<i>Unit Bid</i>	<i>Total Bid</i>	<i>Unit Bid</i>	<i>Total Bid</i>	<i>Unit Bid</i>	<i>Total Bid</i>
29 15" CORRUGATED METAL PIPE, t=0.0747 INCHES	L.F.	15	\$110.00	\$1,650.00	\$57.00	\$855.00	\$29.00	\$435.00
30 MANHOLE COVER INSERT	EACH	4	\$40.00	\$160.00	\$130.00	\$520.00	\$200.00	\$800.00
31 POTHOLE	EACH	8	\$1,200.00	\$9,600.00	\$900.00	\$7,200.00	\$320.00	\$2,560.00
32 TRAIL FENCING	L.F.	435	\$10.00	\$4,350.00	\$13.00	\$5,655.00	\$19.00	\$8,265.00
33 FIRE HYDRANT AND VALVE RELOCATION	L.S.	1	\$4,000.00	\$4,000.00	\$12,500.00	\$12,500.00	\$6,350.00	\$6,350.00
34 REMODEL 4-INCH VITRIFIED CLAY PIPE (VCP) HOUSE CONNECTION	L.F.	70	\$110.00	\$7,700.00	\$50.00	\$3,500.00	\$44.00	\$3,080.00
35 REMODEL 1-INCH WATER SERVICE CONNECTION	EACH	9	\$1,000.00	\$9,000.00	\$850.00	\$7,650.00	\$410.00	\$3,690.00
36 DUST ABATEMENT	L.S.	1	\$15,000.00	\$15,000.00	\$5,000.00	\$5,000.00	\$37,820.00	\$37,820.00
37 STORMWATER AND NON-STORMWATER POLLUTION CONTROL	L.S.	1	\$15,000.00	\$15,000.00	\$8,000.00	\$8,000.00	\$12,140.00	\$12,140.00
38 NON-STORMWATER DISCHARGE OR DEWATERING	L.S.	1	\$10,000.00	\$10,000.00	\$3,500.00	\$3,500.00	\$5,350.00	\$5,350.00
			<b>\$1,343,700.50</b>		<b>\$979,094.00</b>		<b>\$1,064,452.00</b>	

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**Project Number:** 2-0-00075

**Bid Open Date:** 06/29/2010

Item No. & Description	Unit	Quantity	H & H GENERAL CONTRACTORS, INC.		PACIFIC STATES ENGINEERING		C. P. CONSTRUCTION CO., INC.	
			Unit Bid	Total Bid	Unit Bid	Total Bid	Unit Bid	Total Bid
1 MOBILIZATION	L.S.	1	\$87,000.00	\$87,000.00	\$40,000.00	\$40,000.00	\$35,000.00	\$35,000.00
2 WATER CONTROL	L.S.	1	\$11,000.00	\$11,000.00	\$1,300.00	\$1,300.00	\$15,000.00	\$15,000.00
3 TRAFFIC CONTROL	L.S.	1	\$29,000.00	\$29,000.00	\$25,000.00	\$25,000.00	\$35,000.00	\$35,000.00
4 CLEARING AND MISCELLANEOUS WORK	L.S.	1	\$25,000.00	\$25,000.00	\$86,616.00	\$86,616.00	\$45,000.00	\$45,000.00
5 EXCAVATION	C.Y.	8,643	\$15.00	\$129,645.00	\$9.00	\$77,787.00	\$5.00	\$43,215.00
6 ASPHALT CONCRETE EXCAVATION	C.Y.	120	\$38.00	\$4,560.00	\$90.00	\$10,800.00	\$7.00	\$840.00
7 BACKFILL	C.Y.	6,660	\$25.00	\$166,500.00	\$16.00	\$106,560.00	\$15.00	\$99,900.00
8 CONTROLLED LOW STRENGTH MATERIAL (CLSM)	C.Y.	21	\$131.00	\$2,751.00	\$100.00	\$2,100.00	\$125.00	\$2,625.00
9 FILTER MATERIAL	C.Y.	214	\$43.00	\$9,202.00	\$35.00	\$7,490.00	\$35.00	\$7,490.00
10 EQUESTRIAN TRAIL MATERIAL	C.Y.	65	\$162.00	\$10,530.00	\$162.00	\$10,530.00	\$55.00	\$3,575.00
11 TRENCH SAFETY SYSTEM	L.S.	1	\$10,000.00	\$10,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00
12 CLASS "A" CONCRETE, MINOR STRUCTURES	C.Y.	97	\$673.00	\$65,281.00	\$901.00	\$87,397.00	\$600.00	\$58,200.00
13 CLASS "B" CONCRETE, MISCELLANEOUS	C.Y.	34	\$469.00	\$15,946.00	\$330.00	\$11,220.00	\$415.00	\$14,110.00
14 TRANSITION STRUCTURE NO. 3	EACH	4	\$2,777.00	\$11,108.00	\$2,500.00	\$10,000.00	\$4,000.00	\$16,000.00
15 JUNCTION STRUCTURE NO. 2	EACH	8	\$1,787.00	\$14,296.00	\$1,300.00	\$10,400.00	\$1,500.00	\$12,000.00
16 MANHOLE NO. 1	EACH	10	\$3,410.00	\$34,100.00	\$6,500.00	\$65,000.00	\$4,950.00	\$49,500.00
17 MANHOLE NO. 2	EACH	3	\$4,216.00	\$12,648.00	\$8,000.00	\$24,000.00	\$5,500.00	\$16,500.00
18 18" RCP, CLASS IV	L.F.	451	\$66.00	\$29,766.00	\$61.00	\$27,511.00	\$64.00	\$28,864.00
19 24" RCP, CLASS IV	L.F.	815	\$49.00	\$39,935.00	\$47.00	\$38,305.00	\$83.00	\$67,645.00
20 30" RCP, 1500D	L.F.	1,909	\$53.00	\$101,177.00	\$70.00	\$133,630.00	\$103.00	\$196,627.00
21 36" RCP, 1550D	L.F.	821	\$71.00	\$58,291.00	\$82.00	\$67,322.00	\$129.00	\$105,909.00
22 42" RCP, 1550D	L.F.	224	\$92.00	\$20,608.00	\$134.00	\$30,016.00	\$144.00	\$32,256.00
23 AGGREGATE BASE, CLASS 2	C.Y.	348	\$78.00	\$27,144.00	\$72.00	\$25,056.00	\$45.00	\$15,660.00
24 ASPHALT CONCRETE, TYPE "B"	TONS	926	\$83.00	\$76,858.00	\$96.00	\$88,896.00	\$128.00	\$118,528.00
25 ASPHALT CONCRETE DIKE	L.F.	349	\$16.00	\$5,584.00	\$14.00	\$4,886.00	\$25.00	\$8,725.00
26 TEMPORARY RESURFACING	TONS	184	\$83.00	\$15,272.00	\$170.00	\$31,280.00	\$110.00	\$20,240.00
27 MISCELLANEOUS IRON AND STEEL	LBS.	16,455	\$1.60	\$26,328.00	\$1.60	\$26,328.00	\$1.50	\$24,682.50
28 12" CORRUGATED METAL PIPE, t=0.0747 INCHES	L.F.	32	\$58.00	\$1,856.00	\$110.00	\$3,520.00	\$60.00	\$1,920.00

**Project Name: NORCO MDP LINE NA-3 & NORTH NORCO CHANNEL LINE N-1, STAGE 2**

**Project Number:** 2-0-00075

**Bid Open Date:** 06/29/2010

<i>Item No. &amp; Description</i>	<i>Unit</i>	<i>Quantity</i>	<b>H &amp; H GENERAL CONTRACTORS, INC.</b>		<b>PACIFIC STATES ENGINEERING</b>		<b>C. P. CONSTRUCTION CO., INC.</b>	
			<i>Unit Bid</i>	<i>Total Bid</i>	<i>Unit Bid</i>	<i>Total Bid</i>	<i>Unit Bid</i>	<i>Total Bid</i>
29 15" CORRUGATED METAL PIPE, t=0.0747 INCHES	L.F.	15	\$102.00	\$1,530.00	\$200.00	\$3,000.00	\$68.00	\$1,020.00
30 MANHOLE COVER INSERT	EACH	4	\$522.00	\$2,088.00	\$300.00	\$1,200.00	\$350.00	\$1,400.00
31 POTHOLE	EACH	8	\$371.00	\$2,968.00	\$1,000.00	\$8,000.00	\$450.00	\$3,600.00
32 TRAIL FENCING	L.F.	435	\$17.00	\$7,395.00	\$20.00	\$8,700.00	\$25.00	\$10,875.00
33 FIRE HYDRANT AND VALVE RELOCATION	L.S.	1	\$5,335.00	\$5,335.00	\$3,000.00	\$3,000.00	\$6,500.00	\$6,500.00
34 REMODEL 4-INCH VITRIFIED CLAY PIPE (VCP) HOUSE CONNECTION	L.F.	70	\$44.00	\$3,080.00	\$375.00	\$26,250.00	\$85.00	\$5,950.00
35 REMODEL 1-INCH WATER SERVICE CONNECTION	EACH	9	\$1,173.00	\$10,557.00	\$1,300.00	\$11,700.00	\$1,150.00	\$10,350.00
36 DUST ABATEMENT	L.S.	1	\$6,600.00	\$6,600.00	\$4,000.00	\$4,000.00	\$10,000.00	\$10,000.00
37 STORMWATER AND NON-STORMWATER POLLUTION CONTROL	L.S.	1	\$7,000.00	\$7,000.00	\$2,500.00	\$2,500.00	\$15,000.00	\$15,000.00
38 NON-STORMWATER DISCHARGE OR DEWATERING	L.S.	1	\$3,800.00	\$3,800.00	\$2,000.00	\$2,000.00	\$1.00	\$1.00
			<b>\$1,091,739.00</b>		<b>\$1,148,300.00</b>		<b>\$1,164,707.50</b>	

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**Project Number:** 2-0-00075

**Bid Open Date:** 06/29/2010

Item No. & Description	Unit	Quantity	GARCIA JUAREZ CONSTRUCTION, INC.		ANDREW PAPAC AND SONS (Papac Construction Co., Inc.)		DOWNING CONSTRUCTION, INC.	
			Unit Bid	Total Bid	Unit Bid	Total Bid	Unit Bid	Total Bid
1 MOBILIZATION	L.S.	1	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$45,000.00	\$45,000.00
2 WATER CONTROL	L.S.	1	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$10,000.00	\$10,000.00
3 TRAFFIC CONTROL	L.S.	1	\$5,000.00	\$5,000.00	\$6,000.00	\$6,000.00	\$25,000.00	\$25,000.00
4 CLEARING AND MISCELLANEOUS WORK	L.S.	1	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$12,000.00	\$12,000.00
5 EXCAVATION	C.Y.	8,643	\$12.00	\$103,716.00	\$10.00	\$86,430.00	\$6.00	\$51,858.00
6 ASPHALT CONCRETE EXCAVATION	C.Y.	120	\$45.00	\$5,400.00	\$110.00	\$13,200.00	\$8.00	\$960.00
7 BACKFILL	C.Y.	6,660	\$10.00	\$66,600.00	\$8.00	\$53,280.00	\$5.00	\$33,300.00
8 CONTROLLED LOW STRENGTH MATERIAL (CLSM)	C.Y.	21	\$100.00	\$2,100.00	\$110.00	\$2,310.00	\$61.00	\$1,281.00
9 FILTER MATERIAL	C.Y.	214	\$36.00	\$7,704.00	\$50.00	\$10,700.00	\$25.00	\$5,350.00
10 EQUESTRIAN TRAIL MATERIAL	C.Y.	65	\$100.00	\$6,500.00	\$90.00	\$5,850.00	\$100.00	\$6,500.00
11 TRENCH SAFETY SYSTEM	L.S.	1	\$90,000.00	\$90,000.00	\$15,000.00	\$15,000.00	\$6,000.00	\$6,000.00
12 CLASS "A" CONCRETE, MINOR STRUCTURES	C.Y.	97	\$1,000.00	\$97,000.00	\$935.00	\$90,695.00	\$525.00	\$50,925.00
13 CLASS "B" CONCRETE, MISCELLANEOUS	C.Y.	34	\$325.00	\$11,050.00	\$485.00	\$16,490.00	\$800.00	\$27,200.00
14 TRANSITION STRUCTURE NO. 3	EACH	4	\$3,000.00	\$12,000.00	\$2,100.00	\$8,400.00	\$4,900.00	\$19,600.00
15 JUNCTION STRUCTURE NO. 2	EACH	8	\$2,000.00	\$16,000.00	\$1,600.00	\$12,800.00	\$2,590.00	\$20,720.00
16 MANHOLE NO. 1	EACH	10	\$5,000.00	\$50,000.00	\$4,000.00	\$40,000.00	\$4,000.00	\$40,000.00
17 MANHOLE NO. 2	EACH	3	\$6,000.00	\$18,000.00	\$4,600.00	\$13,800.00	\$4,500.00	\$13,500.00
18 18" RCP, CLASS IV	L.F.	451	\$100.00	\$45,100.00	\$110.00	\$49,610.00	\$140.00	\$63,140.00
19 24" RCP, CLASS IV	L.F.	815	\$110.00	\$89,650.00	\$120.00	\$97,800.00	\$150.00	\$122,250.00
20 30" RCP, 1500D	L.F.	1,909	\$125.00	\$238,625.00	\$160.00	\$305,440.00	\$163.00	\$311,167.00
21 36" RCP, 1550D	L.F.	821	\$135.00	\$110,835.00	\$163.00	\$133,823.00	\$179.00	\$146,959.00
22 42" RCP, 1550D	L.F.	224	\$145.00	\$32,480.00	\$177.00	\$39,648.00	\$194.00	\$43,456.00
23 AGGREGATE BASE, CLASS 2	C.Y.	348	\$32.00	\$11,136.00	\$85.00	\$29,580.00	\$39.00	\$13,572.00
24 ASPHALT CONCRETE, TYPE "B"	TONS	926	\$90.00	\$83,340.00	\$100.00	\$92,600.00	\$82.00	\$75,932.00
25 ASPHALT CONCRETE DIKE	L.F.	349	\$15.00	\$5,235.00	\$25.00	\$8,725.00	\$26.00	\$9,074.00
26 TEMPORARY RESURFACING	TONS	184	\$90.00	\$16,560.00	\$100.00	\$18,400.00	\$96.00	\$17,664.00
27 MISCELLANEOUS IRON AND STEEL	LBS.	16,455	\$2.00	\$32,910.00	\$2.00	\$32,910.00	\$1.75	\$28,796.25
28 12" CORRUGATED METAL PIPE, t=0.0747 INCHES	L.F.	32	\$115.00	\$3,680.00	\$100.00	\$3,200.00	\$60.00	\$1,920.00

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**Project Number:** 2-0-00075

**Bid Open Date:** 06/29/2010

<i>Item No. &amp; Description</i>	<i>Unit</i>	<i>Quantity</i>	<b>GARCIA JUAREZ CONSTRUCTION, INC.</b>		<b>ANDREW PAPAC AND SONS (Papac Construction Co., Inc.)</b>		<b>DOWNING CONSTRUCTION, INC.</b>	
			<i>Unit Bid</i>	<i>Total Bid</i>	<i>Unit Bid</i>	<i>Total Bid</i>	<i>Unit Bid</i>	<i>Total Bid</i>
29 15" CORRUGATED METAL PIPE, t=0.0747 INCHES	L.F.	15	\$115.00	\$1,725.00	\$100.00	\$1,500.00	\$61.00	\$915.00
30 MANHOLE COVER INSERT	EACH	4	\$1,000.00	\$4,000.00	\$140.00	\$560.00	\$182.00	\$728.00
31 POTHOLE	EACH	8	\$300.00	\$2,400.00	\$500.00	\$4,000.00	\$400.00	\$3,200.00
32 TRAIL FENCING	L.F.	435	\$35.00	\$15,225.00	\$20.00	\$8,700.00	\$40.00	\$17,400.00
33 FIRE HYDRANT AND VALVE RELOCATION	L.S.	1	\$5,000.00	\$5,000.00	\$6,000.00	\$6,000.00	\$5,000.00	\$5,000.00
34 REMODEL 4-INCH VITRIFIED CLAY PIPE (VCP) HOUSE CONNECTION	L.F.	70	\$90.00	\$6,300.00	\$30.00	\$2,100.00	\$34.00	\$2,380.00
35 REMODEL 1-INCH WATER SERVICE CONNECTION	EACH	9	\$1,500.00	\$13,500.00	\$500.00	\$4,500.00	\$800.00	\$7,200.00
36 DUST ABATEMENT	L.S.	1	\$2,000.00	\$2,000.00	\$1,000.00	\$1,000.00	\$6,000.00	\$6,000.00
37 STORMWATER AND NON-STORMWATER POLLUTION CONTROL	L.S.	1	\$1,000.00	\$1,000.00	\$2,500.00	\$2,500.00	\$7,000.00	\$7,000.00
38 NON-STORMWATER DISCHARGE OR DEWATERING	L.S.	1	\$1,000.00	\$1,000.00	\$2,500.00	\$2,500.00	\$5,000.00	\$5,000.00
			<b>\$1,233,771.00</b>		<b>\$1,241,051.00</b>		<b>\$1,257,947.25</b>	

**Project Name: NORCO MDP LINE NA-3 & NORTH NORCO CHANNEL LINE N-1, STAGE 2**

**Project Number:** 2-0-00075

**Bid Open Date:** 06/29/2010

Item No. & Description	Unit	Quantity	COLICH AND SONS		REMEDIAL CIVIL CONSTRUCTORS, INC. dba RCC		PAULUS ENGINEERING, INC.	
			Unit Bid	Total Bid	Unit Bid	Total Bid	Unit Bid	Total Bid
1 MOBILIZATION	L.S.	1	\$60,000.00	\$60,000.00	\$67,589.00	\$67,589.00	\$35,000.00	\$35,000.00
2 WATER CONTROL	L.S.	1	\$3,000.00	\$3,000.00	\$12,200.00	\$12,200.00	\$5,000.00	\$5,000.00
3 TRAFFIC CONTROL	L.S.	1	\$12,000.00	\$12,000.00	\$36,000.00	\$36,000.00	\$15,000.00	\$15,000.00
4 CLEARING AND MISCELLANEOUS WORK	L.S.	1	\$13,500.00	\$13,500.00	\$10,800.00	\$10,800.00	\$15,000.00	\$15,000.00
5 EXCAVATION	C.Y.	8,643	\$10.00	\$86,430.00	\$49.00	\$423,507.00	\$43.00	\$371,649.00
6 ASPHALT CONCRETE EXCAVATION	C.Y.	120	\$35.00	\$4,200.00	\$38.00	\$4,560.00	\$172.00	\$20,640.00
7 BACKFILL	C.Y.	6,660	\$16.00	\$106,560.00	\$15.70	\$104,562.00	\$18.00	\$119,880.00
8 CONTROLLED LOW STRENGTH MATERIAL (CLSM)	C.Y.	21	\$65.00	\$1,365.00	\$135.00	\$2,835.00	\$198.00	\$4,158.00
9 FILTER MATERIAL	C.Y.	214	\$40.00	\$8,560.00	\$81.00	\$17,334.00	\$63.00	\$13,482.00
10 EQUESTRIAN TRAIL MATERIAL	C.Y.	65	\$50.00	\$3,250.00	\$135.00	\$8,775.00	\$90.00	\$5,850.00
11 TRENCH SAFETY SYSTEM	L.S.	1	\$10,000.00	\$10,000.00	\$24,400.00	\$24,400.00	\$6,000.00	\$6,000.00
12 CLASS "A" CONCRETE, MINOR STRUCTURES	C.Y.	97	\$1,400.00	\$135,800.00	\$860.00	\$83,420.00	\$848.00	\$82,256.00
13 CLASS "B" CONCRETE, MISCELLANEOUS	C.Y.	34	\$80.00	\$2,720.00	\$300.00	\$10,200.00	\$1,110.00	\$37,740.00
14 TRANSITION STRUCTURE NO. 3	EACH	4	\$2,500.00	\$10,000.00	\$2,400.00	\$9,600.00	\$2,600.00	\$10,400.00
15 JUNCTION STRUCTURE NO. 2	EACH	8	\$2,600.00	\$20,800.00	\$2,170.00	\$17,360.00	\$2,050.00	\$16,400.00
16 MANHOLE NO. 1	EACH	10	\$4,000.00	\$40,000.00	\$3,800.00	\$38,000.00	\$6,900.00	\$69,000.00
17 MANHOLE NO. 2	EACH	3	\$4,700.00	\$14,100.00	\$5,200.00	\$15,600.00	\$5,200.00	\$15,600.00
18 18" RCP, CLASS IV	L.F.	451	\$87.00	\$39,237.00	\$63.00	\$28,413.00	\$68.00	\$30,668.00
19 24" RCP, CLASS IV	L.F.	815	\$90.00	\$73,350.00	\$65.00	\$52,975.00	\$81.00	\$66,015.00
20 30" RCP, 1500D	L.F.	1,909	\$129.00	\$246,261.00	\$81.00	\$154,629.00	\$100.00	\$190,900.00
21 36" RCP, 1550D	L.F.	821	\$146.00	\$119,866.00	\$82.00	\$67,322.00	\$110.00	\$90,310.00
22 42" RCP, 1550D	L.F.	224	\$202.00	\$45,248.00	\$119.00	\$26,656.00	\$132.00	\$29,568.00
23 AGGREGATE BASE, CLASS 2	C.Y.	348	\$50.00	\$17,400.00	\$135.00	\$46,980.00	\$79.00	\$27,492.00
24 ASPHALT CONCRETE, TYPE "B"	TONS	926	\$100.00	\$92,600.00	\$96.00	\$88,896.00	\$120.00	\$111,120.00
25 ASPHALT CONCRETE DIKE	L.F.	349	\$15.00	\$5,235.00	\$16.00	\$5,584.00	\$15.00	\$5,235.00
26 TEMPORARY RESURFACING	TONS	184	\$85.00	\$15,640.00	\$81.00	\$14,904.00	\$130.00	\$23,920.00
27 MISCELLANEOUS IRON AND STEEL	LBS.	16,455	\$2.00	\$32,910.00	\$1.50	\$24,682.50	\$1.00	\$16,455.00
28 12" CORRUGATED METAL PIPE, t=0.0747 INCHES	L.F.	32	\$25.00	\$800.00	\$81.00	\$2,592.00	\$80.00	\$2,560.00

**Project Name: NORCO MDP LINE NA-3 & NORTH NORCO CHANNEL LINE N-1, STAGE 2**

**Project Number:** 2-0-00075

**Bid Open Date:** 06/29/2010

<i>Item No. &amp; Description</i>	<i>Unit</i>	<i>Quantity</i>	<b>COLICH AND SONS</b>		<b>REMEDIAL CIVIL CONSTRUCTORS, INC. dba RCC</b>		<b>PAULUS ENGINEERING, INC.</b>	
			<i>Unit Bid</i>	<i>Total Bid</i>	<i>Unit Bid</i>	<i>Total Bid</i>	<i>Unit Bid</i>	<i>Total Bid</i>
29 15" CORRUGATED METAL PIPE, t=0.0747 INCHES	L.F.	15	\$35.00	\$525.00	\$108.00	\$1,620.00	\$95.00	\$1,425.00
30 MANHOLE COVER INSERT	EACH	4	\$120.00	\$480.00	\$103.00	\$412.00	\$200.00	\$800.00
31 POTHOLE	EACH	8	\$600.00	\$4,800.00	\$400.00	\$3,200.00	\$950.00	\$7,600.00
32 TRAIL FENCING	L.F.	435	\$20.00	\$8,700.00	\$19.50	\$8,482.50	\$20.00	\$8,700.00
33 FIRE HYDRANT AND VALVE RELOCATION	L.S.	1	\$3,500.00	\$3,500.00	\$3,000.00	\$3,000.00	\$5,200.00	\$5,200.00
34 REMODEL 4-INCH VITRIFIED CLAY PIPE (VCP) HOUSE CONNECTION	L.F.	70	\$45.00	\$3,150.00	\$13.00	\$910.00	\$75.00	\$5,250.00
35 REMODEL 1-INCH WATER SERVICE CONNECTION	EACH	9	\$1,000.00	\$9,000.00	\$500.00	\$4,500.00	\$1,200.00	\$10,800.00
36 DUST ABATEMENT	L.S.	1	\$13,000.00	\$13,000.00	\$10,000.00	\$10,000.00	\$5,000.00	\$5,000.00
37 STORMWATER AND NON-STORMWATER POLLUTION CONTROL	L.S.	1	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00	\$3,000.00	\$3,000.00
38 NON-STORMWATER DISCHARGE OR DEWATERING	L.S.	1	\$2,500.00	\$2,500.00	\$10,000.00	\$10,000.00	\$5,000.00	\$5,000.00
			<b>\$1,273,987.00</b>		<b>\$1,450,000.00</b>		<b>\$1,490,073.00</b>	



**Project Name: NORCO MDP LINE NA-3 & NORTH NORCO CHANNEL LINE N-1, STAGE 2**

**Project Number:** 2-0-00075

**Bid Open Date:** 06/29/2010

Item No. & Description	Unit	Quantity	MIRAMONTES CONSTRUCTION CO., INC.		KANA PIPELINE, INC.		SAVALA CONSTRUCTION CO.	
			Unit Bid	Total Bid	Unit Bid	Total Bid	Unit Bid	Total Bid
1 MOBILIZATION	L.S.	1	\$75,000.00	\$75,000.00	\$59,052.00	\$59,052.00	\$33,550.00	\$33,550.00
2 WATER CONTROL	L.S.	1	\$10,000.00	\$10,000.00	\$15,000.00	\$15,000.00	\$3,300.00	\$3,300.00
3 TRAFFIC CONTROL	L.S.	1	\$30,000.00	\$30,000.00	\$14,000.00	\$14,000.00	\$106,920.00	\$106,920.00
4 CLEARING AND MISCELLANEOUS WORK	L.S.	1	\$10,000.00	\$10,000.00	\$9,000.00	\$9,000.00	\$71,500.00	\$71,500.00
5 EXCAVATION	C.Y.	8,643	\$5.00	\$43,215.00	\$45.00	\$388,935.00	\$23.10	\$199,653.30
6 ASPHALT CONCRETE EXCAVATION	C.Y.	120	\$67.50	\$8,100.00	\$74.00	\$8,880.00	\$27.50	\$3,300.00
7 BACKFILL	C.Y.	6,660	\$10.00	\$66,600.00	\$49.00	\$326,340.00	\$39.60	\$263,736.00
8 CONTROLLED LOW STRENGTH MATERIAL (CLSM)	C.Y.	21	\$150.00	\$3,150.00	\$190.00	\$3,990.00	\$88.00	\$1,848.00
9 FILTER MATERIAL	C.Y.	214	\$12.00	\$2,568.00	\$64.00	\$13,696.00	\$44.00	\$9,416.00
10 EQUESTRIAN TRAIL MATERIAL	C.Y.	65	\$40.00	\$2,600.00	\$100.00	\$6,500.00	\$365.20	\$23,738.00
11 TRENCH SAFETY SYSTEM	L.S.	1	\$30,000.00	\$30,000.00	\$20,000.00	\$20,000.00	\$27,720.00	\$27,720.00
12 CLASS "A" CONCRETE, MINOR STRUCTURES	C.Y.	97	\$900.00	\$87,300.00	\$870.00	\$84,390.00	\$990.00	\$96,030.00
13 CLASS "B" CONCRETE, MISCELLANEOUS	C.Y.	34	\$600.00	\$20,400.00	\$590.00	\$20,060.00	\$528.00	\$17,952.00
14 TRANSITION STRUCTURE NO. 3	EACH	4	\$2,600.00	\$10,400.00	\$3,000.00	\$12,000.00	\$2,200.00	\$8,800.00
15 JUNCTION STRUCTURE NO. 2	EACH	8	\$2,300.00	\$18,400.00	\$1,300.00	\$10,400.00	\$1,650.00	\$13,200.00
16 MANHOLE NO. 1	EACH	10	\$5,000.00	\$50,000.00	\$3,100.00	\$31,000.00	\$4,400.00	\$44,000.00
17 MANHOLE NO. 2	EACH	3	\$5,000.00	\$15,000.00	\$3,500.00	\$10,500.00	\$4,950.00	\$14,850.00
18 18" RCP, CLASS IV	L.F.	451	\$100.00	\$45,100.00	\$64.00	\$28,864.00	\$302.50	\$136,427.50
19 24" RCP, CLASS IV	L.F.	815	\$150.00	\$122,250.00	\$68.00	\$55,420.00	\$195.80	\$159,577.00
20 30" RCP, 1500D	L.F.	1,909	\$200.00	\$381,800.00	\$82.00	\$156,538.00	\$216.70	\$413,680.30
21 36" RCP, 1550D	L.F.	821	\$210.00	\$172,410.00	\$122.00	\$100,162.00	\$236.50	\$194,166.50
22 42" RCP, 1550D	L.F.	224	\$350.00	\$78,400.00	\$161.00	\$36,064.00	\$248.60	\$55,686.40
23 AGGREGATE BASE, CLASS 2	C.Y.	348	\$50.00	\$17,400.00	\$55.00	\$19,140.00	\$95.70	\$33,303.60
24 ASPHALT CONCRETE, TYPE "B"	TONS	926	\$100.00	\$92,600.00	\$87.00	\$80,562.00	\$148.50	\$137,511.00
25 ASPHALT CONCRETE DIKE	L.F.	349	\$16.00	\$5,584.00	\$16.00	\$5,584.00	\$22.00	\$7,678.00
26 TEMPORARY RESURFACING	TONS	184	\$100.00	\$18,400.00	\$160.00	\$29,440.00	\$94.60	\$17,406.40
27 MISCELLANEOUS IRON AND STEEL	LBS.	16,455	\$1.60	\$26,328.00	\$2.00	\$32,910.00	\$2.20	\$36,201.00
28 12" CORRUGATED METAL PIPE, t=0.0747 INCHES	L.F.	32	\$50.00	\$1,600.00	\$79.00	\$2,528.00	\$99.00	\$3,168.00

**Project Name: NORCO MDP LINE NA-3 & NORTH NORCO CHANNEL LINE N-1, STAGE 2**

**Project Number:** 2-0-00075  
**Bid Open Date:** 06/29/2010

<i>Item No. &amp; Description</i>	<i>Unit</i>	<i>Quantity</i>	<b>MIRAMONTES CONSTRUCTION CO., INC.</b>		<b>KANA PIPELINE, INC.</b>		<b>SAVALA CONSTRUCTION CO.</b>	
			<i>Unit Bid</i>	<i>Total Bid</i>	<i>Unit Bid</i>	<i>Total Bid</i>	<i>Unit Bid</i>	<i>Total Bid</i>
29 15" CORRUGATED METAL PIPE, t=0.0747 INCHES	L.F.	15	\$60.00	\$900.00	\$163.00	\$2,445.00	\$195.80	\$2,937.00
30 MANHOLE COVER INSERT	EACH	4	\$250.00	\$1,000.00	\$650.00	\$2,600.00	\$132.00	\$528.00
31 POTHOLE	EACH	8	\$200.00	\$1,600.00	\$650.00	\$5,200.00	\$484.00	\$3,872.00
32 TRAIL FENCING	L.F.	435	\$20.00	\$8,700.00	\$20.00	\$8,700.00	\$11.00	\$4,785.00
33 FIRE HYDRANT AND VALVE RELOCATION	L.S.	1	\$5,000.00	\$5,000.00	\$9,500.00	\$9,500.00	\$8,690.00	\$8,690.00
34 REMODEL 4-INCH VITRIFIED CLAY PIPE (VCP) HOUSE CONNECTION	L.F.	70	\$125.00	\$8,750.00	\$120.00	\$8,400.00	\$255.20	\$17,864.00
35 REMODEL 1-INCH WATER SERVICE CONNECTION	EACH	9	\$700.00	\$6,300.00	\$1,300.00	\$11,700.00	\$1,650.00	\$14,850.00
36 DUST ABATEMENT	L.S.	1	\$6,000.00	\$6,000.00	\$14,000.00	\$14,000.00	\$24,750.00	\$24,750.00
37 STORMWATER AND NON-STORMWATER POLLUTION CONTROL	L.S.	1	\$10,000.00	\$10,000.00	\$5,500.00	\$5,500.00	\$13,200.00	\$13,200.00
38 NON-STORMWATER DISCHARGE OR DEWATERING	L.S.	1	\$5,000.00	\$5,000.00	\$3,000.00	\$3,000.00	\$13,200.00	\$13,200.00
			<b>\$1,497,855.00</b>		<b>\$1,652,000.00</b>		<b>\$2,238,995.00</b>	