

# Riverside County Flood Control & Water Conservation District

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



**SRD ENGINEERING, INC.**

**Project Name:** PYRITE CHANNEL BYPASS, PYRITE STREET STORM DRAIN, STAGE 1

**Project Number:** 1-0-0109-00

**Bid Open Date:** 01/07/2014

**ENGINEER'S ESTIMATE**  
**MAMCO, INC. dba**  
**ALABBASI**

<b>Item No. &amp; Description</b>	<b>Unit</b>	<b>Quantity</b>	<b>Unit Bid</b>	<b>Total Bid</b>	<b>Unit Bid</b>	<b>Total Bid</b>	<b>Unit Bid</b>	<b>Total Bid</b>
1 MOBILIZATION	L.S.	1	\$40,000.00	\$40,000.00	\$90,000.00	\$90,000.00	\$63,000.00	\$63,000.00
2 WATER CONTROL	L.S.	1	\$10,000.00	\$10,000.00	\$5,000.00	\$5,000.00	\$6,700.00	\$6,700.00
3 TRAFFIC CONTROL	L.S.	1	\$20,000.00	\$20,000.00	\$43,000.00	\$43,000.00	\$59,000.00	\$59,000.00
4 CLEARING AND MISCELLANEOUS WORK	L.S.	1	\$20,000.00	\$20,000.00	\$33,770.90	\$33,770.90	\$28,000.00	\$28,000.00
5 EXTRA DIRECTED WORK	L.S.	1	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00
6 EXCAVATION	C.Y.	6,176	\$12.00	\$74,112.00	\$5.60	\$34,585.60	\$21.80	\$134,636.80
7 ROADWAY EXCAVATION	C.Y.	4,769	\$20.00	\$95,380.00	\$31.00	\$147,839.00	\$32.00	\$152,608.00
8 BACKFILL	C.Y.	3,282	\$15.00	\$49,230.00	\$2.30	\$7,548.60	\$27.30	\$89,598.60
9 CONTROLLED LOW STRENGTH MATERIAL (CLSM)	C.Y.	1,107	\$100.00	\$110,700.00	\$64.00	\$70,848.00	\$84.00	\$92,988.00
10 SLURRY CEMENT BACKFILL	C.Y.	3	\$150.00	\$450.00	\$80.00	\$240.00	\$320.00	\$960.00
11 FILTER MATERIAL	C.Y.	500	\$35.00	\$17,500.00	\$40.00	\$20,000.00	\$67.00	\$33,500.00
12 TRENCH SAFETY SYSTEM AND FALSEWORK	L.S.	1	\$10,000.00	\$10,000.00	\$7,250.00	\$7,250.00	\$14,400.00	\$14,400.00
13 CLASS "A" CONCRETE, REINFORCED CONCRETE BOX	C.Y.	51	\$800.00	\$40,800.00	\$700.00	\$35,700.00	\$880.00	\$44,880.00
14 CLASS "A" CONCRETE, CROSS GUTTER	C.Y.	18	\$400.00	\$7,200.00	\$405.00	\$7,290.00	\$470.00	\$8,460.00
15 CLASS "A" CONCRETE, MINOR STRUCTURES	C.Y.	28	\$800.00	\$22,400.00	\$875.00	\$24,500.00	\$900.00	\$25,200.00
16 CLASS "A" CONCRETE, INLET AND BOX	L.S.	1	\$30,000.00	\$30,000.00	\$39,100.00	\$39,100.00	\$44,000.00	\$44,000.00
17 CLASS "B" CONCRETE, MISCELLANEOUS	C.Y.	22	\$300.00	\$6,600.00	\$430.00	\$9,460.00	\$370.00	\$8,140.00
18 CLASS "B" CONCRETE, SIDEWALK	S.F.	1,140	\$5.00	\$5,700.00	\$6.00	\$6,840.00	\$16.20	\$18,468.00
19 TRANSITION STRUCTURE NO. 1	EACH	6	\$8,000.00	\$48,000.00	\$5,750.00	\$34,500.00	\$7,000.00	\$42,000.00
20 JUNCTION STRUCTURE NO. 1 (MODIFIED 54" RCP)	EACH	1	\$18,000.00	\$18,000.00	\$7,500.00	\$7,500.00	\$1,130.00	\$1,130.00
21 MANHOLE NO. 2	EACH	4	\$5,600.00	\$22,400.00	\$4,800.00	\$19,200.00	\$5,200.00	\$20,800.00
22 18" RCP, CLASS IV	L.F.	207	\$90.00	\$18,630.00	\$90.00	\$18,630.00	\$59.00	\$12,213.00
23 54" RCP	L.F.	43	\$300.00	\$12,900.00	\$320.00	\$13,760.00	\$180.00	\$7,740.00
24 60" RCP	L.F.	1,375	\$250.00	\$343,750.00	\$225.00	\$309,375.00	\$140.00	\$192,500.00
25 AGGREGATE BASE, CLASS 2	C.Y.	4,663	\$40.00	\$186,520.00	\$31.00	\$144,553.00	\$36.40	\$169,733.20
26 HOT MIX ASPHALT (HMA)	TONS	2,176	\$100.00	\$217,600.00	\$82.00	\$178,432.00	\$68.00	\$147,968.00

**Project Name:** PYRITE CHANNEL BYPASS, PYRITE STREET STORM DRAIN, STAGE 1

**Project Number:** 1-0-0109-00  
**Bid Open Date:** 01/07/2014

**SRD ENGINEERING, INC.**

**MAMCO, INC. dba  
ALABBASI**

**ENGINEER'S ESTIMATE**

<b>Item No. &amp; Description</b>	<b>Unit</b>	<b>Quantity</b>	<b>Unit Bid</b>	<b>Total Bid</b>	<b>Unit Bid</b>	<b>Total Bid</b>	<b>Unit Bid</b>	<b>Total Bid</b>
27 HOT MIX ASPHALT (HMA) TYPE "A" CURB	TONS	90	\$110.00	\$9,900.00	\$160.00	\$14,400.00	\$150.00	\$13,500.00
28 TEMPORARY RESURFACING	TONS	195	\$100.00	\$19,500.00	\$85.00	\$16,575.00	\$140.00	\$27,300.00
29 6-FOOT CHAIN LINK FENCE	L.F.	60	\$45.00	\$2,700.00	\$45.00	\$2,700.00	\$78.00	\$4,680.00
30 REMOVE AND REPLACE BLOCK WALL	L.F.	40	\$150.00	\$6,000.00	\$215.00	\$8,600.00	\$280.00	\$11,200.00
31 REMOVE AND REPLACE WOOD FENCE	L.F.	55	\$50.00	\$2,750.00	\$40.00	\$2,200.00	\$71.00	\$3,905.00
32 REMOVE AND REPLACE CHAIN LINK ROLLER GATE	L.S.	1	\$1,400.00	\$1,400.00	\$2,350.00	\$2,350.00	\$2,440.00	\$2,440.00
33 MISCELLANEOUS IRON AND STEEL	LBS.	3,267	\$2.00	\$6,534.00	\$2.70	\$8,820.90	\$3.00	\$9,801.00
34 STEEL PIPE ENCASMENT	L.S.	1	\$40,500.00	\$40,500.00	\$43,000.00	\$43,000.00	\$29,700.00	\$29,700.00
35 DUST ABATEMENT	L.S.	1	\$10,000.00	\$10,000.00	\$8,500.00	\$8,500.00	\$3,250.00	\$3,250.00
36 STORMWATER AND NON-STORMWATER POLLUTION CONTROL	L.S.	1	\$15,000.00	\$15,000.00	\$10,000.00	\$10,000.00	\$28,500.00	\$28,500.00
37 NON-STORMWATER DISCHARGE OR DEWATERING	L.S.	1	\$1,000.00	\$1,000.00	\$1.00	\$1.00	\$1,140.00	\$1,140.00
38 PRECAST REINFORCED CONCRETE BOX (PRCB) 6'x3.5'	L.F.	32	\$800.00	\$25,600.00	\$740.00	\$23,680.00	\$640.00	\$20,480.00
				<b>\$1,598,756.00</b>		<b>\$1,479,749.00</b>		<b>\$1,604,519.60</b>

**Project Name: PYRITE CHANNEL BYPASS, PYRITE STREET STORM DRAIN, STAGE 1**

**Project Number:** 1-0-0109-00  
**Bid Open Date:** 01/07/2014

Item No. & Description	Unit	Quantity	BELCZAK & SONS, INC.		PACIFIC UTILITY INSTALLATION		DOWNING CONSTRUCTION, INC.	
			Unit Bid	Total Bid	Unit Bid	Total Bid	Unit Bid	Total Bid
1 MOBILIZATION	L.S.	1	\$10,000.00	\$10,000.00	\$88,000.00	\$88,000.00	\$50,000.00	\$50,000.00
2 WATER CONTROL	L.S.	1	\$5,000.00	\$5,000.00	\$760.00	\$760.00	\$5,000.00	\$5,000.00
3 TRAFFIC CONTROL	L.S.	1	\$25,000.00	\$25,000.00	\$41,342.00	\$41,342.00	\$15,000.00	\$15,000.00
4 CLEARING AND MISCELLANEOUS WORK	L.S.	1	\$10,000.00	\$10,000.00	\$13,462.00	\$13,462.00	\$5,000.00	\$5,000.00
5 EXTRA DIRECTED WORK	L.S.	1	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00
6 EXCAVATION	C.Y.	6,176	\$10.00	\$61,760.00	\$8.00	\$49,408.00	\$3.00	\$18,528.00
7 ROADWAY EXCAVATION	C.Y.	4,769	\$25.00	\$119,225.00	\$5.00	\$23,845.00	\$24.00	\$114,456.00
8 BACKFILL	C.Y.	3,282	\$5.00	\$16,410.00	\$11.50	\$37,743.00	\$2.00	\$6,564.00
9 CONTROLLED LOW STRENGTH MATERIAL (CLSM)	C.Y.	1,107	\$100.00	\$110,700.00	\$100.00	\$110,700.00	\$100.00	\$110,700.00
10 SLURRY CEMENT BACKFILL	C.Y.	3	\$400.00	\$1,200.00	\$249.00	\$747.00	\$150.00	\$450.00
11 FILTER MATERIAL	C.Y.	500	\$35.00	\$17,500.00	\$20.25	\$10,125.00	\$35.00	\$17,500.00
12 TRENCH SAFETY SYSTEM AND FALSEWORK	L.S.	1	\$58,000.00	\$58,000.00	\$20,000.00	\$20,000.00	\$8,000.00	\$8,000.00
13 CLASS "A" CONCRETE, REINFORCED CONCRETE BOX	C.Y.	51	\$1,200.00	\$61,200.00	\$1,809.00	\$92,259.00	\$1,150.00	\$58,650.00
14 CLASS "A" CONCRETE, CROSS GUTTER	C.Y.	18	\$400.00	\$7,200.00	\$752.00	\$13,536.00	\$452.00	\$8,136.00
15 CLASS "A" CONCRETE, MINOR STRUCTURES	C.Y.	28	\$2,000.00	\$56,000.00	\$1,716.00	\$48,048.00	\$1,500.00	\$42,000.00
16 CLASS "A" CONCRETE, INLET AND BOX	L.S.	1	\$60,000.00	\$60,000.00	\$65,500.00	\$65,500.00	\$45,500.00	\$45,500.00
17 CLASS "B" CONCRETE, MISCELLANEOUS	C.Y.	22	\$1,500.00	\$33,000.00	\$852.00	\$18,744.00	\$600.00	\$13,200.00
18 CLASS "B" CONCRETE, SIDEWALK	S.F.	1,140	\$10.00	\$11,400.00	\$13.25	\$15,105.00	\$6.00	\$6,840.00
19 TRANSITION STRUCTURE NO. 1	EACH	6	\$8,000.00	\$48,000.00	\$13,700.00	\$82,200.00	\$5,200.00	\$31,200.00
20 JUNCTION STRUCTURE NO. 1 (MODIFIED 54" RCP)	EACH	1	\$16,000.00	\$16,000.00	\$11,400.00	\$11,400.00	\$7,400.00	\$7,400.00
21 MANHOLE NO. 2	EACH	4	\$8,000.00	\$32,000.00	\$6,100.00	\$24,400.00	\$6,300.00	\$25,200.00
22 18" RCP, CLASS IV	L.F.	207	\$50.00	\$10,350.00	\$146.00	\$30,222.00	\$288.00	\$59,616.00
23 54" RCP	L.F.	43	\$160.00	\$6,880.00	\$368.00	\$15,824.00	\$391.00	\$16,813.00
24 60" RCP	L.F.	1,375	\$200.00	\$275,000.00	\$281.50	\$387,062.50	\$404.00	\$555,500.00
25 AGGREGATE BASE, CLASS 2	C.Y.	4,663	\$50.00	\$233,150.00	\$21.60	\$100,720.80	\$40.00	\$186,520.00
26 HOT MIX ASPHALT (HMA)	TONS	2,176	\$70.00	\$152,320.00	\$76.00	\$165,376.00	\$74.00	\$161,024.00

**Project Name:** PYRITE CHANNEL BYPASS, PYRITE STREET STORM DRAIN, STAGE 1

**Project Number:** 1-0-0109-00  
**Bid Open Date:** 01/07/2014

Item No. & Description	Unit	Quantity	BELCZAK & SONS, INC.		PACIFIC UTILITY INSTALLATION		DOWNNING CONSTRUCTION, INC.	
			Unit Bid	Total Bid	Unit Bid	Total Bid	Unit Bid	Total Bid
27 HOT MIX ASPHALT (HMA) TYPE "A" CURB	TONS	90	\$100.00	\$9,000.00	\$182.00	\$16,380.00	\$164.00	\$14,760.00
28 TEMPORARY RESURFACING	TONS	195	\$120.00	\$23,400.00	\$125.00	\$24,375.00	\$127.00	\$24,765.00
29 6-FOOT CHAIN LINK FENCE	L.F.	60	\$90.00	\$5,400.00	\$99.00	\$5,940.00	\$90.00	\$5,400.00
30 REMOVE AND REPLACE BLOCK WALL	L.F.	40	\$200.00	\$8,000.00	\$296.00	\$11,840.00	\$180.00	\$7,200.00
31 REMOVE AND REPLACE WOOD FENCE	L.F.	55	\$80.00	\$4,400.00	\$153.00	\$8,415.00	\$92.00	\$5,060.00
32 REMOVE AND REPLACE CHAIN LINK ROLLER GATE	L.S.	1	\$3,000.00	\$3,000.00	\$3,100.00	\$3,100.00	\$1,600.00	\$1,600.00
33 MISCELLANEOUS IRON AND STEEL	LBS.	3,267	\$5.00	\$16,335.00	\$2.00	\$6,534.00	\$2.00	\$6,534.00
34 STEEL PIPE ENCASMENT	L.S.	1	\$60,000.00	\$60,000.00	\$47,000.00	\$47,000.00	\$40,000.00	\$40,000.00
35 DUST ABATEMENT	L.S.	1	\$5,000.00	\$5,000.00	\$4,000.00	\$4,000.00	\$5,000.00	\$5,000.00
36 STORMWATER AND NON-STORMWATER POLLUTION CONTROL	L.S.	1	\$7,000.00	\$7,000.00	\$10,500.00	\$10,500.00	\$7,500.00	\$7,500.00
37 NON-STORMWATER DISCHARGE OR DEWATERING	L.S.	1	\$3,000.00	\$3,000.00	\$1,000.00	\$1,000.00	\$5,000.00	\$5,000.00
38 PRECAST REINFORCED CONCRETE BOX (PRCB) 6x3.5'	L.F.	32	\$700.00	\$22,400.00	\$1,460.00	\$46,720.00	\$900.00	\$28,800.00
				<b>\$1,634,230.00</b>	<b>\$1,682,333.30</b>	<b>\$1,750,416.00</b>		

**Project Name: PYRITE CHANNEL BYPASS, PYRITE STREET STORM DRAIN, STAGE 1**

**Project Number:** 1-0-0109-00  
**Bid Open Date:** 01/07/2014

**GRFCO, INC.**

**H & H GENERAL  
CONTRACTORS, INC.**

**T.B.U., INC.**

<b>Item No. &amp; Description</b>	<b>Unit</b>	<b>Quantity</b>	<b>Unit Bid</b>	<b>Total Bid</b>	<b>Unit Bid</b>	<b>Total Bid</b>	<b>Unit Bid</b>	<b>Total Bid</b>
1 MOBILIZATION	L.S.	1	\$40,000.00	\$40,000.00	\$198,000.00	\$198,000.00	\$85,000.00	\$85,000.00
2 WATER CONTROL	L.S.	1	\$2,000.00	\$2,000.00	\$11,000.00	\$11,000.00	\$8,500.00	\$8,500.00
3 TRAFFIC CONTROL	L.S.	1	\$5,000.00	\$5,000.00	\$66,000.00	\$66,000.00	\$30,000.00	\$30,000.00
4 CLEARING AND MISCELLANEOUS WORK	L.S.	1	\$10,000.00	\$10,000.00	\$17,000.00	\$17,000.00	\$25,000.00	\$25,000.00
5 EXTRA DIRECTED WORK	L.S.	1	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00
6 EXCAVATION	C.Y.	6,176	\$10.00	\$61,760.00	\$13.75	\$84,920.00	\$17.00	\$104,992.00
7 ROADWAY EXCAVATION	C.Y.	4,769	\$25.00	\$119,225.00	\$28.00	\$133,532.00	\$41.00	\$195,529.00
8 BACKFILL	C.Y.	3,282	\$12.00	\$39,384.00	\$23.00	\$75,486.00	\$10.50	\$34,461.00
9 CONTROLLED LOW STRENGTH MATERIAL (CLSM)	C.Y.	1,107	\$75.00	\$83,025.00	\$61.00	\$67,527.00	\$125.00	\$138,375.00
10 SLURRY CEMENT BACKFILL	C.Y.	3	\$100.00	\$300.00	\$170.00	\$510.00	\$225.00	\$675.00
11 FILTER MATERIAL	C.Y.	500	\$40.00	\$20,000.00	\$34.00	\$17,000.00	\$10.00	\$5,000.00
12 TRENCH SAFETY SYSTEM AND FALSEWORK	L.S.	1	\$450,000.00	\$450,000.00	\$70,000.00	\$70,000.00	\$20,000.00	\$20,000.00
13 CLASS "A" CONCRETE, REINFORCED CONCRETE BOX	C.Y.	51	\$800.00	\$40,800.00	\$1,551.00	\$79,101.00	\$1,125.00	\$57,375.00
14 CLASS "A" CONCRETE, CROSS GUTTER	C.Y.	18	\$400.00	\$7,200.00	\$571.00	\$10,278.00	\$850.00	\$15,300.00
15 CLASS "A" CONCRETE, MINOR STRUCTURES	C.Y.	28	\$800.00	\$22,400.00	\$1,594.00	\$44,632.00	\$1,350.00	\$37,800.00
16 CLASS "A" CONCRETE, INLET AND BOX	L.S.	1	\$30,000.00	\$30,000.00	\$52,000.00	\$52,000.00	\$4,500.00	\$4,500.00
17 CLASS "B" CONCRETE, MISCELLANEOUS	C.Y.	22	\$400.00	\$8,800.00	\$1,027.00	\$22,594.00	\$510.00	\$11,220.00
18 CLASS "B" CONCRETE, SIDEWALK	S.F.	1,140	\$5.00	\$5,700.00	\$6.00	\$6,840.00	\$8.50	\$9,690.00
19 TRANSITION STRUCTURE NO. 1	EACH	6	\$4,000.00	\$24,000.00	\$6,573.00	\$39,438.00	\$7,000.00	\$42,000.00
20 JUNCTION STRUCTURE NO. 1 (MODIFIED 54" RCP)	EACH	1	\$17,000.00	\$17,000.00	\$14,500.00	\$14,500.00	\$6,200.00	\$6,200.00
21 MANHOLE NO. 2	EACH	4	\$5,000.00	\$20,000.00	\$4,520.00	\$18,080.00	\$4,500.00	\$18,000.00
22 18" RCP, CLASS IV	L.F.	207	\$95.00	\$19,665.00	\$128.00	\$26,496.00	\$115.00	\$23,805.00
23 54" RCP	L.F.	43	\$120.00	\$5,160.00	\$215.00	\$9,245.00	\$225.00	\$9,675.00
24 60" RCP	L.F.	1,375	\$140.00	\$192,500.00	\$212.00	\$291,500.00	\$325.00	\$446,875.00
25 AGGREGATE BASE, CLASS 2	C.Y.	4,663	\$38.00	\$177,194.00	\$31.00	\$144,553.00	\$42.00	\$195,846.00
26 HOT MIX ASPHALT (HMA)	TONS	2,176	\$88.00	\$191,488.00	\$73.00	\$158,848.00	\$85.00	\$184,960.00

**Project Name: PYRITE CHANNEL BYPASS, PYRITE STREET STORM DRAIN, STAGE 1**

**Project Number:** 1-0-0109-00  
**Bid Open Date:** 01/07/2014

**GRFCO, INC.**

**H & H GENERAL CONTRACTORS, INC.**

**T.B.U., INC.**

<b>Item No. &amp; Description</b>	<b>Unit</b>	<b>Quantity</b>	<b>Unit Bid</b>	<b>Total Bid</b>	<b>Unit Bid</b>	<b>Total Bid</b>	<b>Unit Bid</b>	<b>Total Bid</b>
27 HOT MIX ASPHALT (HMA) TYPE "A" CURB	TONS	90	\$300.00	\$27,000.00	\$164.00	\$14,760.00	\$175.00	\$15,750.00
28 TEMPORARY RESURFACING	TONS	195	\$100.00	\$19,500.00	\$104.00	\$20,280.00	\$125.00	\$24,375.00
29 6-FOOT CHAIN LINK FENCE	L.F.	60	\$45.00	\$2,700.00	\$53.00	\$3,180.00	\$45.00	\$2,700.00
30 REMOVE AND REPLACE BLOCK WALL	L.F.	40	\$200.00	\$8,000.00	\$162.00	\$6,480.00	\$185.00	\$7,400.00
31 REMOVE AND REPLACE WOOD FENCE	L.F.	55	\$75.00	\$4,125.00	\$51.00	\$2,805.00	\$80.00	\$4,400.00
32 REMOVE AND REPLACE CHAIN LINK ROLLER GATE	L.S.	1	\$3,000.00	\$3,000.00	\$2,900.00	\$2,900.00	\$5,500.00	\$5,500.00
33 MISCELLANEOUS IRON AND STEEL	LBS.	3,267	\$2.00	\$6,534.00	\$2.00	\$6,534.00	\$3.00	\$9,801.00
34 STEEL PIPE ENCASMENT	L.S.	1	\$35,000.00	\$35,000.00	\$36,000.00	\$36,000.00	\$17,550.00	\$17,550.00
35 DUST ABATEMENT	L.S.	1	\$1,000.00	\$1,000.00	\$8,500.00	\$8,500.00	\$6,500.00	\$6,500.00
36 STORMWATER AND NON-STORMWATER POLLUTION CONTROL	L.S.	1	\$2,000.00	\$2,000.00	\$11,000.00	\$11,000.00	\$5,500.00	\$5,500.00
37 NON-STORMWATER DISCHARGE OR DEWATERING	L.S.	1	\$1,000.00	\$1,000.00	\$8,500.00	\$8,500.00	\$18,000.00	\$18,000.00
38 PRECAST REINFORCED CONCRETE BOX (PRCB) 6x3.5'	L.F.	32	\$600.00	\$19,200.00	\$734.00	\$23,488.00	\$789.00	\$25,248.00
				<b>\$1,751,660.00</b>		<b>\$1,833,507.00</b>		<b>\$1,883,502.00</b>

**Project Name: PYRITE CHANNEL BYPASS, PYRITE STREET STORM DRAIN, STAGE 1**

**Project Number:** 1-0-0109-00  
**Bid Open Date:** 01/07/2014

**PAULUS ENGINEERING, INC.**  
**PAULUS ENGINEERING, INC.**  
**CONSTRUCTION CO.**

**PALP, INC. dba EXCEL PAVING COMPANY**

<b>Item No. &amp; Description</b>	<b>Unit</b>	<b>Quantity</b>	<b>Unit Bid</b>	<b>Total Bid</b>	<b>Unit Bid</b>	<b>Total Bid</b>	<b>Unit Bid</b>	<b>Total Bid</b>
1 MOBILIZATION	L.S.	1	\$107,477.00	\$107,477.00	\$60,000.00	\$60,000.00	\$100,000.00	\$100,000.00
2 WATER CONTROL	L.S.	1	\$8,850.00	\$8,850.00	\$9,000.00	\$9,000.00	\$4,500.00	\$4,500.00
3 TRAFFIC CONTROL	L.S.	1	\$91,000.00	\$91,000.00	\$56,000.00	\$56,000.00	\$48,000.00	\$48,000.00
4 CLEARING AND MISCELLANEOUS WORK	L.S.	1	\$11,600.00	\$11,600.00	\$20,000.00	\$20,000.00	\$56,000.00	\$56,000.00
5 EXTRA DIRECTED WORK	L.S.	1	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00
6 EXCAVATION	C.Y.	6,176	\$39.00	\$240,864.00	\$28.00	\$172,928.00	\$25.00	\$154,400.00
7 ROADWAY EXCAVATION	C.Y.	4,769	\$20.00	\$95,380.00	\$32.00	\$152,608.00	\$33.00	\$157,377.00
8 BACKFILL	C.Y.	3,282	\$17.00	\$55,794.00	\$18.00	\$59,076.00	\$32.00	\$105,024.00
9 CONTROLLED LOW STRENGTH MATERIAL (CLSM)	C.Y.	1,107	\$90.00	\$99,630.00	\$115.00	\$127,305.00	\$84.00	\$92,988.00
10 SLURRY CEMENT BACKFILL	C.Y.	3	\$305.00	\$915.00	\$110.00	\$330.00	\$120.00	\$360.00
11 FILTER MATERIAL	C.Y.	500	\$57.00	\$28,500.00	\$69.00	\$34,500.00	\$49.00	\$24,500.00
12 TRENCH SAFETY SYSTEM AND FALSEWORK	L.S.	1	\$50,300.00	\$50,300.00	\$16,000.00	\$16,000.00	\$15,000.00	\$15,000.00
13 CLASS "A" CONCRETE, REINFORCED CONCRETE BOX	C.Y.	51	\$1,300.00	\$66,300.00	\$1,000.00	\$51,000.00	\$1,500.00	\$76,500.00
14 CLASS "A" CONCRETE, CROSS GUTTER	C.Y.	18	\$685.00	\$12,330.00	\$675.00	\$12,150.00	\$700.00	\$12,600.00
15 CLASS "A" CONCRETE, MINOR STRUCTURES	C.Y.	28	\$1,250.00	\$35,000.00	\$950.00	\$26,600.00	\$1,400.00	\$39,200.00
16 CLASS "A" CONCRETE, INLET AND BOX	L.S.	1	\$48,800.00	\$48,800.00	\$40,000.00	\$40,000.00	\$63,000.00	\$63,000.00
17 CLASS "B" CONCRETE, MISCELLANEOUS	C.Y.	22	\$650.00	\$14,300.00	\$700.00	\$15,400.00	\$700.00	\$15,400.00
18 CLASS "B" CONCRETE, SIDEWALK	S.F.	1,140	\$6.00	\$6,840.00	\$11.00	\$12,540.00	\$14.00	\$15,960.00
19 TRANSITION STRUCTURE NO. 1	EACH	6	\$7,000.00	\$42,000.00	\$9,200.00	\$55,200.00	\$11,000.00	\$66,000.00
20 JUNCTION STRUCTURE NO. 1 (MODIFIED 54" RCP)	EACH	1	\$21,000.00	\$21,000.00	\$11,600.00	\$11,600.00	\$23,000.00	\$23,000.00
21 MANHOLE NO. 2	EACH	4	\$5,000.00	\$20,000.00	\$7,480.00	\$29,920.00	\$6,400.00	\$25,600.00
22 18" RCP, CLASS IV	L.F.	207	\$140.00	\$28,980.00	\$235.00	\$48,645.00	\$60.00	\$12,420.00
23 54" RCP	L.F.	43	\$400.00	\$17,200.00	\$278.00	\$11,954.00	\$360.00	\$15,480.00
24 60" RCP	L.F.	1,375	\$197.00	\$270,875.00	\$279.00	\$383,625.00	\$195.00	\$268,125.00
25 AGGREGATE BASE, CLASS 2	C.Y.	4,663	\$32.00	\$149,216.00	\$37.00	\$172,531.00	\$39.00	\$181,857.00
26 HOT MIX ASPHALT (HMA)	TONS	2,176	\$85.00	\$184,960.00	\$69.00	\$150,144.00	\$75.00	\$163,200.00

**Project Name: PYRITE CHANNEL BYPASS, PYRITE STREET STORM DRAIN, STAGE I**

**Project Number:** 1-0-0109-00  
**Bid Open Date:** 01/07/2014

Item No. & Description	Unit	Quantity	PALP, INC. dba EXCEL PAVING COMPANY		PAULUS ENGINEERING, INC.		UTAH PACIFIC CONSTRUCTION CO.	
			Unit Bid	Total Bid	Unit Bid	Total Bid	Unit Bid	Total Bid
27 HOT MIX ASPHALT (HMA) TYPE "A" CURB	TONS	90	\$140.00	\$12,600.00	\$154.00	\$13,860.00	\$280.00	\$25,200.00
28 TEMPORARY RESURFACING	TONS	195	\$100.00	\$19,500.00	\$96.00	\$18,720.00	\$125.00	\$24,375.00
29 6-FOOT CHAIN LINK FENCE	L.F.	60	\$82.00	\$4,920.00	\$85.00	\$5,100.00	\$70.00	\$4,200.00
30 REMOVE AND REPLACE BLOCK WALL	L.F.	40	\$400.00	\$16,000.00	\$200.00	\$8,000.00	\$180.00	\$7,200.00
31 REMOVE AND REPLACE WOOD FENCE	L.F.	55	\$72.00	\$3,960.00	\$77.00	\$4,235.00	\$100.00	\$5,500.00
32 REMOVE AND REPLACE CHAIN LINK ROLLER GATE	L.S.	1	\$2,500.00	\$2,500.00	\$2,800.00	\$2,800.00	\$1,800.00	\$1,800.00
33 MISCELLANEOUS IRON AND STEEL	LBS.	3,267	\$3.00	\$9,801.00	\$2.00	\$6,534.00	\$2.00	\$6,534.00
34 STEEL PIPE ENCASMENT	L.S.	1	\$13,000.00	\$13,000.00	\$42,000.00	\$42,000.00	\$24,000.00	\$24,000.00
35 DUST ABATEMENT	L.S.	1	\$32,000.00	\$32,000.00	\$4,100.00	\$4,100.00	\$17,000.00	\$17,000.00
36 STORMWATER AND NON-STORMWATER POLLUTION CONTROL	L.S.	1	\$14,000.00	\$14,000.00	\$8,000.00	\$8,000.00	\$11,000.00	\$11,000.00
37 NON-STORMWATER DISCHARGE OR DEWATERING	L.S.	1	\$2,800.00	\$2,800.00	\$2,900.00	\$2,900.00	\$4,000.00	\$4,000.00
38 PRECAST REINFORCED CONCRETE BOX (PRCB) 6x3.5'	L.F.	32	\$550.00	\$17,600.00	\$513.00	\$16,416.00	\$500.00	\$16,000.00
				<b>\$1,886,792.00</b>	<b>\$1,891,721.00</b>	<b>\$1,913,300.00</b>		



**Project Name: PYRITE CHANNEL BYPASS, PYRITE STREET STORM DRAIN, STAGE 1**

**Project Number:** 1-0-0109-00

**Bid Open Date:** 01/07/2014

Item No. & Description	Unit	Quantity	M.S. CONSTRUCTION MGMT. GROUP		MINAKO AMERICA CORPORATION dba MINCO CONSTRUCTION	
			Unit Bid	Total Bid	Unit Bid	Total Bid
1 MOBILIZATION	L.S.	1	\$99,000.00	\$99,000.00	\$70,000.00	\$70,000.00
2 WATER CONTROL	L.S.	1	\$27,500.00	\$27,500.00	\$30,000.00	\$30,000.00
3 TRAFFIC CONTROL	L.S.	1	\$60,500.00	\$60,500.00	\$100,000.00	\$100,000.00
4 CLEARING AND MISCELLANEOUS WORK	L.S.	1	\$49,500.00	\$49,500.00	\$30,000.00	\$30,000.00
5 EXTRA DIRECTED WORK	L.S.	1	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00
6 EXCAVATION	C.Y.	6,176	\$11.00	\$67,936.00	\$10.00	\$61,760.00
7 ROADWAY EXCAVATION	C.Y.	4,769	\$11.00	\$52,459.00	\$10.00	\$47,690.00
8 BACKFILL	C.Y.	3,282	\$11.00	\$36,102.00	\$10.00	\$32,820.00
9 CONTROLLED LOW STRENGTH MATERIAL (CLSM)	C.Y.	1,107	\$17.00	\$18,819.00	\$100.00	\$110,700.00
10 SLURRY CEMENT BACKFILL	C.Y.	3	\$550.00	\$1,650.00	\$250.00	\$750.00
11 FILTER MATERIAL	C.Y.	500	\$39.00	\$19,500.00	\$100.00	\$50,000.00
12 TRENCH SAFETY SYSTEM AND FALSEWORK	L.S.	1	\$71,500.00	\$71,500.00	\$70,000.00	\$70,000.00
13 CLASS "A" CONCRETE, REINFORCED CONCRETE BOX	C.Y.	51	\$935.00	\$47,685.00	\$2,000.00	\$102,000.00
14 CLASS "A" CONCRETE, CROSS GUTTER	C.Y.	18	\$550.00	\$9,900.00	\$500.00	\$9,000.00
15 CLASS "A" CONCRETE, MINOR STRUCTURES	C.Y.	28	\$935.00	\$26,180.00	\$1,000.00	\$28,000.00
16 CLASS "A" CONCRETE, INLET AND BOX	L.S.	1	\$110,000.00	\$110,000.00	\$7,000.00	\$7,000.00
17 CLASS "B" CONCRETE, MISCELLANEOUS	C.Y.	22	\$880.00	\$19,360.00	\$500.00	\$11,000.00
18 CLASS "B" CONCRETE, SIDEWALK	S.F.	1,140	\$11.00	\$12,540.00	\$7.00	\$7,980.00
19 TRANSITION STRUCTURE NO. 1	EACH	6	\$6,500.00	\$39,000.00	\$10,000.00	\$60,000.00
20 JUNCTION STRUCTURE NO. 1 (MODIFIED 54" RCP)	EACH	1	\$19,800.00	\$19,800.00	\$10,000.00	\$10,000.00
21 MANHOLE NO. 2	EACH	4	\$9,500.00	\$38,000.00	\$7,000.00	\$28,000.00
22 18" RCP, CLASS IV	L.F.	207	\$190.00	\$39,330.00	\$250.00	\$51,750.00
23 54" RCP	L.F.	43	\$352.00	\$15,136.00	\$500.00	\$21,500.00
24 60" RCP	L.F.	1,375	\$352.00	\$484,000.00	\$500.00	\$687,500.00
25 AGGREGATE BASE, CLASS 2	C.Y.	4,663	\$45.00	\$209,835.00	\$25.00	\$116,575.00
26 HOT MIX ASPHALT (HMA)	TONS	2,176	\$77.00	\$167,552.00	\$150.00	\$326,400.00

**Project Name: PYRITE CHANNEL BYPASS, PYRITE STREET STORM DRAIN, STAGE I**

**Project Number:** 1-0-0109-00  
**Bid Open Date:** 01/07/2014

<b>Item No. &amp; Description</b>	<b>Unit</b>	<b>Quantity</b>	<b>M.S. CONSTRUCTION MGMT. GROUP</b>		<b>MINAKO AMERICA CORPORATION dba MINCO CONSTRUCTION</b>	
			<b>Unit Bid</b>	<b>Total Bid</b>	<b>Unit Bid</b>	<b>Total Bid</b>
27 HOT MIX ASPHALT (HMA) TYPE "A" CURB	TONS	90	\$264.00	\$23,760.00	\$100.00	\$9,000.00
28 TEMPORARY RESURFACING	TONS	195	\$132.00	\$25,740.00	\$100.00	\$19,500.00
29 6-FOOT CHAIN LINK FENCE	L.F.	60	\$70.00	\$4,200.00	\$100.00	\$6,000.00
30 REMOVE AND REPLACE BLOCK WALL	L.F.	40	\$275.00	\$11,000.00	\$300.00	\$12,000.00
31 REMOVE AND REPLACE WOOD FENCE	L.F.	55	\$88.00	\$4,840.00	\$100.00	\$5,500.00
32 REMOVE AND REPLACE CHAIN LINK ROLLER GATE	L.S.	1	\$7,150.00	\$7,150.00	\$7,000.00	\$7,000.00
33 MISCELLANEOUS IRON AND STEEL	LBS.	3,267	\$3.00	\$9,801.00	\$5.00	\$16,335.00
34 STEEL PIPE ENCASEMENT	L.S.	1	\$28,600.00	\$28,600.00	\$27,000.00	\$27,000.00
35 DUST ABATEMENT	L.S.	1	\$39,600.00	\$39,600.00	\$37,000.00	\$37,000.00
36 STORMWATER AND NON-STORMWATER POLLUTION CONTROL	L.S.	1	\$26,400.00	\$26,400.00	\$17,000.00	\$17,000.00
37 NON-STORMWATER DISCHARGE OR DEWATERING	L.S.	1	\$19,800.00	\$19,800.00	\$10,000.00	\$10,000.00
38 PRECAST REINFORCED CONCRETE BOX (PRCB) 6x3.5'	L.F.	32	\$495.00	\$15,840.00	\$1,000.00	\$32,000.00
				<b>\$1,989,515.00</b>	<b>\$2,298,760.00</b>	