



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

923B

**FROM:** General Manager-Chief Engineer

**SUBMITTAL DATE:**  
March 13, 2012

**SUBJECT:** Project Award – Day Creek Channel, Stage 6 Phase 2  
Project No. 1-0-00250-06  
District 2/District 2

**RECOMMENDED MOTION:**

The Board approve the low bid submitted by the firm of KIP, Incorporated for \$5,138,077.15, for the construction of the above referenced project.

Authorize the Chairman to execute the contract on behalf of the District.

**BACKGROUND:**

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

**FINANCIAL:**

Funds are included in the District's FY 2011-2012 Zone 1 budget for this project.

**WARREN D. WILLIAMS**  
General Manager-Chief Engineer

<b>FINANCIAL DATA</b>	<b>Current F.Y. District Cost:</b>	\$5,138,077.15	<b>In Current Year Budget:</b>	Yes
	<b>Current F.Y. County Cost:</b>	N/A	<b>Budget Adjustment:</b>	No
	<b>Annual Net District Cost:</b>	N/A	<b>For Fiscal Year:</b>	2011-2012

<b>SOURCE OF FUNDS:</b> 25110 947400 527980 Zone 1 Const/Maint/Misc-Contracts	<b>Positions To Be Deleted Per A-30</b>	<input type="checkbox"/>
	<b>Requires 4/5 Vote</b>	<input type="checkbox"/>

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

APPROVE

BY:   
Michael R. Shetler

County Executive Office Signature

- Dep't Recomm.:  Consent  Policy
- Per Exec. Ofc.:  Consent  Policy

Prev. Agn. Ref.: 11.4 of 12/20/11 District: 2/2 Agenda Number:

11.4

ATTACHMENTS FILED WITH THE CLERK OF THE BOARD

FISCAL PROCEDURES APPROVED  
 BY: NEAL R. KIPNIS  
 DATE: March 22, 2012  
 APPROVED COUNTY COUNSEL  
 BY: NEAL R. KIPNIS  
 DATE: March 22, 2012  
 RJC

# Riverside County Flood Control & Water Conservation District

**Bid Summary**

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



**Project Name:** DAY CREEK CHANNEL, STAGE 6 PHASE 2

**Project Number:** 1-0-0250-06

**Bid Open Date:** 01/19/2012

<b>Total</b>	<b>Contractor Name</b>	<b>Address</b>	<b>Phone</b>
\$5,138,077.15	KIP, INCORPORATED	25740 Washington Avenue Murrieta, CA 92562	
\$5,589,083.15	SUKUT CONSTRUCTION, INC.	4010 West Chandler Avenue Santa Ana, CA 92704	
\$5,813,628.33	KEC ENGINEERING	200 N. Sherman Avenue Corona, CA 92882	951-734-3010
\$5,820,685.10	H & H GENERAL CONTRACTORS, INC.	Post Office Box 536 Highland, CA 92346-0536	909.425.3907
\$6,026,943.76	HARPER CONTRACTING, INC.	Post Office Box 16007 Salt Lake City, UT 84116	801.326.1016
\$6,099,319.34	BELCZAK & SONS, INC.	3510 E. Enterprise Drive Anaheim, CA 92807	714-998-5920
\$6,235,200.10	GRIFFITH COMPANY	3050 E. Birch Street Brea, CA 92821	714.984.5500
\$6,719,891.00	BEDON CONSTRUCTION, INC.	27989 Holland Road Menifee, CA 92584	951.246.9005
\$6,769,236.25	RIVERSIDE CONSTRUCTION COMPANY, INC.	Post Office Box 1146 Riverside, CA 92502-1146	951-682-8308
\$6,943,226.70	UNION ENGINEERING COMPANY, INC.	Post Office Box 1000 Ventura, CA 93002	805.644.3373
\$6,975,010.00	NORDIC INDUSTRIES, INC.	1437 Furneaux Road Olivehurst, CA 95961	530.742.7124
\$7,877,145.15	MIKE BUBALO CONSTRUCTION CO., INC.	5102 Gayhurst Avenue Baldwin Park, CA 91706	626.960.7787
\$8,861,891.00	GARCIA JUAREZ CONSTRUCTION, INC.	Post Office Box 309 Brea, CA 92822-0309	951.657.3535
\$8,360,348.00	RCFC Engineer's Estimate		

# 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:** DAY CREEK CHANNEL, STAGE 6 PHASE 2

**Project Number:** 1-0-0250-06

**Bid Open Date:** 01/19/2012

**ENGINEER'S ESTIMATE**      **KIP, INCORPORATED**      **SUKUT CONSTRUCTION, 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	\$58,000.00	\$58,000.00	\$370,000.00	\$370,000.00
2 WATER CONTROL	L.S.	1	\$100,000.00	\$100,000.00	\$70,000.00	\$70,000.00	\$150,000.00	\$150,000.00
3 TRAFFIC CONTROL	L.S.	1	\$10,000.00	\$10,000.00	\$44,000.00	\$44,000.00	\$10,000.00	\$10,000.00
4 CLEARING AND MISCELLANEOUS WORK	L.S.	1	\$200,000.00	\$200,000.00	\$140,000.00	\$140,000.00	\$100,000.00	\$100,000.00
5 EXCAVATION	C.Y.	35,464	\$12.00	\$425,568.00	\$5.00	\$177,320.00	\$7.00	\$248,248.00
6 ROCK CHANNEL EXCAVATION	C.Y.	14,257	\$9.00	\$128,313.00	\$9.00	\$128,313.00	\$16.00	\$228,112.00
7 BACKFILL	C.Y.	24,878	\$12.00	\$298,536.00	\$4.50	\$111,951.00	\$9.00	\$223,902.00
8 SLURRY CEMENT BACKFILL	C.Y.	104	\$70.00	\$7,280.00	\$185.00	\$19,240.00	\$85.00	\$8,840.00
9 FILTER MATERIAL	C.Y.	4,224	\$25.00	\$105,600.00	\$42.00	\$177,408.00	\$50.00	\$211,200.00
10 TRENCH SAFETY SYSTEM AND FALSEWORK	L.S.	1	\$10,000.00	\$10,000.00	\$6,000.00	\$6,000.00	\$55,000.00	\$55,000.00
11 CLASS "A" CONCRETE, REINFORCED CONCRETE BOX	C.Y.	270	\$800.00	\$216,000.00	\$500.00	\$135,000.00	\$460.00	\$124,200.00
12 CLASS "A" CONCRETE, L-WALL AND ACCESS RAMP	C.Y.	5,895	\$600.00	\$3,537,000.00	\$260.00	\$1,532,700.00	\$250.00	\$1,473,750.00
13 CLASS "A" CONCRETE, TRANSITION	C.Y.	100	\$800.00	\$80,000.00	\$535.00	\$53,500.00	\$355.00	\$35,500.00
14 CLASS "A" CONCRETE, RETAINING WALL	C.Y.	229	\$800.00	\$183,200.00	\$625.00	\$143,125.00	\$525.00	\$120,225.00
15 CLASS "A" CONCRETE, MINOR STRUCTURES	C.Y.	17	\$750.00	\$12,750.00	\$2,000.00	\$34,000.00	\$185.00	\$3,145.00
16 CLASS "A" CONCRETE, CHANNEL INVERT	C.Y.	1,138	\$500.00	\$569,000.00	\$165.00	\$187,770.00	\$175.00	\$199,150.00
17 CLASS "B" CONCRETE, 10' CUTOFF WALL	C.Y.	33	\$450.00	\$14,850.00	\$750.00	\$24,750.00	\$315.00	\$10,395.00
18 CLASS "B" CONCRETE, 7' CUTOFF WALL	C.Y.	17	\$400.00	\$6,800.00	\$1,400.00	\$23,800.00	\$185.00	\$3,145.00
19 CLASS "B" CONCRETE, MISCELLANEOUS	C.Y.	24	\$500.00	\$12,000.00	\$1,200.00	\$28,800.00	\$450.00	\$10,800.00
20 CLASS "B" CONCRETE, CONCRETED ROCK	C.Y.	189	\$120.00	\$22,680.00	\$100.00	\$18,900.00	\$115.00	\$21,735.00
21 JUNCTION STRUCTURE NO. 1	EACH	1	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$3,000.00	\$3,000.00
22 REINFORCING STEEL, GRADE 60	LBS.	1,007,559	\$1.00	\$1,007,559.00	\$0.85	\$856,425.15	\$0.85	\$856,425.15
23 18" REINFORCED CONCRETE PIPE	L.F.	135	\$95.00	\$12,825.00	\$70.00	\$9,450.00	\$125.00	\$16,875.00
24 48" REINFORCED CONCRETE PIPE	L.F.	8	\$180.00	\$1,440.00	\$150.00	\$1,200.00	\$200.00	\$1,600.00
25 AGGREGATE BASE, CLASS 2	C.Y.	834	\$45.00	\$37,530.00	\$70.00	\$58,380.00	\$40.00	\$33,360.00
26 ASPHALT CONCRETE, TYPE "B"	TONS	216	\$90.00	\$19,440.00	\$120.00	\$25,920.00	\$85.00	\$18,360.00
27 6-FOOT CHAIN LINK FENCE	L.F.	363	\$20.00	\$7,260.00	\$40.00	\$14,520.00	\$35.00	\$12,705.00

**Project Name: DAY CREEK CHANNEL, STAGE 6 PHASE 2**

**Project Number: 1-0-0250-06**

**Bid Open Date: 01/19/2012**

ENGINEER'S ESTIMATE				KIP, INCORPORATED			SUKUT CONSTRUCTION, INC.		
Item No. & Description	Unit	Quantity	Unit Bid	Total Bid	Unit Bid	Total Bid	Unit Bid	Total Bid	
28 CHAIN LINK RAILING TYPE 7	L.F.	92	\$25.00	\$2,300.00	\$85.00	\$7,820.00	\$80.00	\$7,360.00	
29 TEMPORARY FENCING	L.F.	220	\$2.50	\$550.00	\$17.00	\$3,740.00	\$11.00	\$2,420.00	
30 3-FOOT CABLE RAILING	L.F.	5,345	\$10.00	\$53,450.00	\$12.50	\$66,812.50	\$10.00	\$53,450.00	
31 14-FOOT DOUBLE DRIVE GATES	EACH	3	\$1,250.00	\$3,750.00	\$1,350.00	\$4,050.00	\$1,200.00	\$3,600.00	
32 MISCELLANEOUS IRON AND STEEL	LBS.	2,009	\$3.00	\$6,027.00	\$2.50	\$5,022.50	\$5.00	\$10,045.00	
33 SUBDRAIN	L.F.	2,712	\$25.00	\$67,800.00	\$15.00	\$40,680.00	\$15.00	\$40,680.00	
34 ADJUST VALVE TO GRADE	EACH	2	\$50.00	\$100.00	\$400.00	\$800.00	\$1,600.00	\$3,200.00	
35 WOOD POST METAL BEAM GUARD RAILING	L.F.	13	\$50.00	\$650.00	\$100.00	\$1,300.00	\$85.00	\$1,105.00	
36 BIORETENTION FACILITY	L.S.	1	\$15,000.00	\$15,000.00	\$48,000.00	\$48,000.00	\$65,000.00	\$65,000.00	
37 SAMPLING STATION	L.S.	1	\$20,000.00	\$20,000.00	\$5,500.00	\$5,500.00	\$8,000.00	\$8,000.00	
38 STAFF GAUGE	EACH	10	\$200.00	\$2,000.00	\$250.00	\$2,500.00	\$500.00	\$5,000.00	
39 SWIFT WATER RESCUE ANCHORING DEVICES	EACH	12	\$300.00	\$3,600.00	\$400.00	\$4,800.00	\$225.00	\$2,700.00	
40 REFLECTORIZED RAISED PAVEMENT MARKER ("BLUE DOT")	EACH	6	\$20.00	\$120.00	\$20.00	\$120.00	\$90.00	\$540.00	
41 ROCK SLOPE PROTECTION, 1-TON CLASS	C.Y.	12,588	\$55.00	\$692,340.00	\$33.00	\$415,404.00	\$36.00	\$453,168.00	
42 FILTER BLANKET, NO. 2 BACKING	C.Y.	2,961	\$50.00	\$148,050.00	\$41.00	\$121,401.00	\$40.00	\$118,440.00	
43 ROCK SLOPE PROTECTION FABRIC	S.Y.	10,076	\$5.00	\$50,380.00	\$5.00	\$50,380.00	\$3.00	\$30,228.00	
44 GROUTED LOW FLOW CHANNEL	C.Y.	605	\$100.00	\$60,500.00	\$155.00	\$93,775.00	\$155.00	\$93,775.00	
45 DUST ABATEMENT	L.S.	1	\$20,000.00	\$20,000.00	\$34,000.00	\$34,000.00	\$15,000.00	\$15,000.00	
46 HYDROSEEDING	ACRE	0.2	\$3,000.00	\$600.00	\$10,000.00	\$2,000.00	\$3,500.00	\$700.00	
47 STORMWATER AND NON-STORMWATER POLLUTION CONTROL	L.S.	1	\$25,000.00	\$25,000.00	\$60,000.00	\$60,000.00	\$40,000.00	\$40,000.00	
48 NON-STORMWATER DISCHARGE OR DEWATERING	L.S.	1	\$10,000.00	\$10,000.00	\$45,000.00	\$45,000.00	\$40,000.00	\$40,000.00	
49 RELOCATE 8-INCH WATERLINE	L.S.	1	\$50,000.00	\$50,000.00	\$42,000.00	\$42,000.00	\$45,000.00	\$45,000.00	
				<b>\$8,360,348.00</b>	<b>\$5,138,077.15</b>		<b>\$5,589,083.15</b>		

**Project Name: DAY CREEK CHANNEL, STAGE 6 PHASE 2**

**Project Number: 1-0-0250-06**

**Bid Open Date: 01/19/2012**

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

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

**KEC ENGINEERING**

**HARPER CONTRACTING, INC.**

Item No. & Description	Unit	Quantity	Unit Bid	Total Bid	Unit Bid	Total Bid	Unit Bid	Total Bid
1 MOBILIZATION	L.S.	1	\$1,000.00	\$1,000.00	\$622,000.00	\$622,000.00	\$290,000.00	\$290,000.00
2 WATER CONTROL	L.S.	1	\$115,000.00	\$115,000.00	\$38,200.00	\$38,200.00	\$220,000.00	\$220,000.00
3 TRAFFIC CONTROL	L.S.	1	\$12,000.00	\$12,000.00	\$5,200.00	\$5,200.00	\$1,000.00	\$1,000.00
4 CLEARING AND MISCELLANEOUS WORK	L.S.	1	\$235,000.00	\$235,000.00	\$528,000.00	\$528,000.00	\$11,800.00	\$11,800.00
5 EXCAVATION	C.Y.	35,464	\$13.00	\$461,032.00	\$8.50	\$301,444.00	\$2.90	\$102,845.60
6 ROCK CHANNEL EXCAVATION	C.Y.	14,257	\$16.00	\$228,112.00	\$16.00	\$228,112.00	\$2.87	\$40,917.59
7 BACKFILL	C.Y.	24,878	\$9.00	\$223,902.00	\$2.50	\$62,195.00	\$5.47	\$136,082.66
8 SLURRY CEMENT BACKFILL	C.Y.	104	\$240.00	\$24,960.00	\$115.00	\$11,960.00	\$71.17	\$7,401.68
9 FILTER MATERIAL	C.Y.	4,224	\$45.00	\$190,080.00	\$38.00	\$160,512.00	\$25.49	\$107,669.76
10 TRENCH SAFETY SYSTEM AND FALSEWORK	L.S.	1	\$45,000.00	\$45,000.00	\$17,000.00	\$17,000.00	\$5,000.00	\$5,000.00
11 CLASS "A" CONCRETE, REINFORCED CONCRETE BOX	C.Y.	270	\$350.00	\$94,500.00	\$406.50	\$109,755.00	\$627.00	\$169,290.00
12 CLASS "A" CONCRETE, L-WALL AND ACCESS RAMP	C.Y.	5,895	\$195.00	\$1,149,525.00	\$184.60	\$1,088,217.00	\$401.00	\$2,363,895.00
13 CLASS "A" CONCRETE, TRANSITION	C.Y.	100	\$390.00	\$39,000.00	\$592.25	\$59,225.00	\$825.00	\$82,500.00
14 CLASS "A" CONCRETE, RETAINING WALL	C.Y.	229	\$500.00	\$114,500.00	\$556.00	\$127,324.00	\$690.00	\$158,010.00
15 CLASS "A" CONCRETE, MINOR STRUCTURES	C.Y.	17	\$820.00	\$13,940.00	\$1,190.00	\$20,230.00	\$1,100.00	\$18,700.00
16 CLASS "A" CONCRETE, CHANNEL INVERT	C.Y.	1,138	\$190.00	\$216,220.00	\$160.00	\$182,080.00	\$336.00	\$382,368.00
17 CLASS "B" CONCRETE, 10' CUTOFF WALL	C.Y.	33	\$600.00	\$19,800.00	\$369.00	\$12,177.00	\$437.00	\$14,421.00
18 CLASS "B" CONCRETE, 7' CUTOFF WALL	C.Y.	17	\$1,100.00	\$18,700.00	\$547.00	\$9,299.00	\$666.00	\$11,322.00
19 CLASS "B" CONCRETE, MISCELLANEOUS	C.Y.	24	\$850.00	\$20,400.00	\$627.00	\$15,048.00	\$925.00	\$22,200.00
20 CLASS "B" CONCRETE, CONCRETED ROCK	C.Y.	189	\$120.00	\$22,680.00	\$170.00	\$32,130.00	\$73.49	\$13,889.61
21 JUNCTION STRUCTURE NO. 1	EACH	1	\$2,000.00	\$2,000.00	\$11,000.00	\$11,000.00	\$3,000.00	\$3,000.00
22 REINFORCING STEEL, GRADE 60	LBS.	1,007,559	\$0.87	\$876,576.33	\$0.90	\$906,803.10	\$0.86	\$866,500.74
23 18" REINFORCED CONCRETE PIPE	L.F.	135	\$100.00	\$13,500.00	\$166.00	\$22,410.00	\$61.00	\$8,235.00
24 48" REINFORCED CONCRETE PIPE	L.F.	8	\$200.00	\$1,600.00	\$517.00	\$4,136.00	\$127.00	\$1,016.00
25 AGGREGATE BASE, CLASS 2	C.Y.	834	\$60.00	\$50,040.00	\$64.00	\$53,376.00	\$47.75	\$39,823.50
26 ASPHALT CONCRETE, TYPE "B"	TONS	216	\$115.00	\$24,840.00	\$129.00	\$27,864.00	\$95.00	\$20,520.00
27 6-FOOT CHAIN LINK FENCE	L.F.	363	\$35.00	\$12,705.00	\$33.00	\$11,979.00	\$29.25	\$10,617.75

**Project Name: DAY CREEK CHANNEL, STAGE 6 PHASE 2**

**Project Number: 1-0-0250-06**

**Bid Open Date: 01/19/2012**

Item No. & Description	Unit	Quantity	KEC ENGINEERING		H & H GENERAL CONTRACTORS, INC.		HARPER CONTRACTING, INC.	
			Unit Bid	Total Bid	Unit Bid	Total Bid	Unit Bid	Total Bid
28 CHAIN LINK RAILING TYPE 7	L.F.	92	\$85.00	\$7,820.00	\$81.00	\$7,452.00	\$72.50	\$6,670.00
29 TEMPORARY FENCING	L.F.	220	\$13.00	\$2,860.00	\$12.00	\$2,640.00	\$5.00	\$1,100.00
30 3-FOOT CABLE RAILING	L.F.	5,345	\$9.00	\$48,105.00	\$9.00	\$48,105.00	\$7.80	\$41,691.00
31 14-FOOT DOUBLE DRIVE GATES	EACH	3	\$1,600.00	\$4,800.00	\$1,555.00	\$4,665.00	\$1,390.00	\$4,170.00
32 MISCELLANEOUS IRON AND STEEL	LBS.	2,009	\$4.00	\$8,036.00	\$2.00	\$4,018.00	\$3.00	\$6,027.00
33 SUBDRAIN	L.F.	2,712	\$25.00	\$67,800.00	\$21.50	\$58,308.00	\$19.00	\$51,528.00
34 ADJUST VALVE TO GRADE	EACH	2	\$370.00	\$740.00	\$345.00	\$690.00	\$286.04	\$572.08
35 WOOD POST METAL BEAM GUARD RAILING	L.F.	13	\$40.00	\$520.00	\$39.00	\$507.00	\$34.00	\$442.00
36 BIORETENTION FACILITY	L.S.	1	\$89,000.00	\$89,000.00	\$57,000.00	\$57,000.00	\$23,180.75	\$23,180.75
37 SAMPLING STATION	L.S.	1	\$10,000.00	\$10,000.00	\$13,900.00	\$13,900.00	\$5,000.00	\$5,000.00
38 STAFF GAUGE	EACH	10	\$2,700.00	\$27,000.00	\$977.00	\$9,770.00	\$385.00	\$3,850.00
39 SWIFT WATER RESCUE ANCHORING DEVICES	EACH	12	\$1,300.00	\$15,600.00	\$900.00	\$10,800.00	\$800.00	\$9,600.00
40 REFLECTORIZED RAISED PAVEMENT MARKER ("BLUE DOT")	EACH	6	\$50.00	\$300.00	\$115.00	\$690.00	\$100.00	\$600.00
41 ROCK SLOPE PROTECTION, 1-TON CLASS	C.Y.	12,588	\$55.00	\$692,340.00	\$47.00	\$591,636.00	\$47.74	\$600,951.12
42 FILTER BLANKET, NO. 2 BACKING	C.Y.	2,961	\$60.00	\$177,660.00	\$52.00	\$153,972.00	\$21.74	\$64,372.14
43 ROCK SLOPE PROTECTION FABRIC	S.Y.	10,076	\$5.00	\$50,380.00	\$3.50	\$35,266.00	\$2.63	\$26,499.88
44 GROUTED LOW FLOW CHANNEL	C.Y.	605	\$130.00	\$78,650.00	\$108.00	\$65,340.00	\$8.66	\$5,239.30
45 DUST ABATEMENT	L.S.	1	\$65,005.00	\$65,005.00	\$7,475.00	\$7,475.00	\$18,000.00	\$18,000.00
46 HYDROSEEDING	ACRE	0.2	\$12,000.00	\$2,400.00	\$14,375.00	\$2,875.00	\$7,623.00	\$1,524.60
47 STORMWATER AND NON-STORMWATER POLLUTION CONTROL	L.S.	1	\$18,000.00	\$18,000.00	\$18,400.00	\$18,400.00	\$5,800.00	\$5,800.00
48 NON-STORMWATER DISCHARGE OR DEWATERING	L.S.	1	\$170,000.00	\$170,000.00	\$11,500.00	\$11,500.00	\$100.00	\$100.00
49 RELOCATE 8-INCH WATERLINE	L.S.	1	\$50,000.00	\$50,000.00	\$48,000.00	\$48,000.00	\$41,000.00	\$41,000.00
				<b>\$5,813,628.33</b>		<b>\$5,820,685.10</b>		<b>\$6,026,943.76</b>

**Project Name: DAY CREEK CHANNEL, STAGE 6 PHASE 2**

**Project Number: 1-0-0250-06**

**Bid Open Date: 01/19/2012**

Item No. & Description	Unit	Quantity	BELCZAK & SONS, INC.		GRIFFITH COMPANY		BEDON CONSTRUCTION, INC.	
			Unit Bid	Total Bid	Unit Bid	Total Bid	Unit Bid	Total Bid
1 MOBILIZATION	L.S.	1	\$200,000.00	\$200,000.00	\$600,000.00	\$600,000.00	\$320,579.00	\$320,579.00
2 WATER CONTROL	L.S.	1	\$100,000.00	\$100,000.00	\$300,000.00	\$300,000.00	\$35,675.00	\$35,675.00
3 TRAFFIC CONTROL	L.S.	1	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$5,000.00	\$5,000.00
4 CLEARING AND MISCELLANEOUS WORK	L.S.	1	\$350,000.00	\$350,000.00	\$300,000.00	\$300,000.00	\$173,000.00	\$173,000.00
5 EXCAVATION	C.Y.	35,464	\$13.00	\$461,032.00	\$5.00	\$177,320.00	\$10.00	\$354,640.00
6 ROCK CHANNEL EXCAVATION	C.Y.	14,257	\$12.00	\$171,084.00	\$9.00	\$128,313.00	\$15.00	\$213,855.00
7 BACKFILL	C.Y.	24,878	\$15.00	\$373,170.00	\$9.00	\$223,902.00	\$13.50	\$335,853.00
8 SLURRY CEMENT BACKFILL	C.Y.	104	\$125.00	\$13,000.00	\$136.65	\$14,211.60	\$134.00	\$13,936.00
9 FILTER MATERIAL	C.Y.	4,224	\$30.00	\$126,720.00	\$35.00	\$147,840.00	\$54.00	\$228,096.00
10 TRENCH SAFETY SYSTEM AND FALSEWORK	L.S.	1	\$330,000.00	\$330,000.00	\$60,000.00	\$60,000.00	\$12,840.00	\$12,840.00
11 CLASS "A" CONCRETE, REINFORCED CONCRETE BOX	C.Y.	270	\$350.00	\$94,500.00	\$270.00	\$72,900.00	\$600.00	\$162,000.00
12 CLASS "A" CONCRETE, L-WALL AND ACCESS RAMP	C.Y.	5,895	\$225.00	\$1,326,375.00	\$219.00	\$1,291,005.00	\$295.00	\$1,739,025.00
13 CLASS "A" CONCRETE, TRANSITION	C.Y.	100	\$190.00	\$19,000.00	\$540.00	\$54,000.00	\$450.00	\$45,000.00
14 CLASS "A" CONCRETE, RETAINING WALL	C.Y.	229	\$215.00	\$49,235.00	\$660.00	\$151,140.00	\$795.00	\$182,055.00
15 CLASS "A" CONCRETE, MINOR STRUCTURES	C.Y.	17	\$500.00	\$8,500.00	\$1,439.50	\$24,471.50	\$1,185.00	\$20,145.00
16 CLASS "A" CONCRETE, CHANNEL INVERT	C.Y.	1,138	\$150.00	\$170,700.00	\$156.00	\$177,528.00	\$155.00	\$176,390.00
17 CLASS "B" CONCRETE, 10' CUTOFF WALL	C.Y.	33	\$600.00	\$19,800.00	\$400.00	\$13,200.00	\$428.00	\$14,124.00
18 CLASS "B" CONCRETE, 7' CUTOFF WALL	C.Y.	17	\$600.00	\$10,200.00	\$400.00	\$6,800.00	\$490.00	\$8,330.00
19 CLASS "B" CONCRETE, MISCELLANEOUS	C.Y.	24	\$450.00	\$10,800.00	\$663.00	\$15,912.00	\$745.00	\$17,880.00
20 CLASS "B" CONCRETE, CONCRETED ROCK	C.Y.	189	\$160.00	\$30,240.00	\$87.00	\$16,443.00	\$105.00	\$19,845.00
21 JUNCTION STRUCTURE NO. 1	EACH	1	\$4,800.00	\$4,800.00	\$5,220.00	\$5,220.00	\$2,103.00	\$2,103.00
22 REINFORCING STEEL, GRADE 60	LBS.	1,007,559	\$0.76	\$765,744.84	\$1.00	\$1,007,559.00	\$1.00	\$1,007,559.00
23 18" REINFORCED CONCRETE PIPE	L.F.	135	\$100.00	\$13,500.00	\$220.00	\$29,700.00	\$41.00	\$5,535.00
24 48" REINFORCED CONCRETE PIPE	L.F.	8	\$150.00	\$1,200.00	\$694.00	\$5,552.00	\$130.00	\$1,040.00
25 AGGREGATE BASE, CLASS 2	C.Y.	834	\$80.00	\$66,720.00	\$115.00	\$95,910.00	\$125.00	\$104,250.00
26 ASPHALT CONCRETE, TYPE "B"	TONS	216	\$135.00	\$29,160.00	\$90.00	\$19,440.00	\$128.50	\$27,756.00
27 6-FOOT CHAIN LINK FENCE	L.F.	363	\$45.00	\$16,335.00	\$35.00	\$12,705.00	\$37.00	\$13,431.00

**Project Name: DAY CREEK CHANNEL, STAGE 6 PHASE 2**

**Project Number: 1-0-0250-06**

**Bid Open Date: 01/19/2012**

Item No. & Description	Unit	Quantity	BELCZAK & SONS, INC.		GRIFFITH COMPANY		BEDON CONSTRUCTION, INC.	
			Unit Bid	Total Bid	Unit Bid	Total Bid	Unit Bid	Total Bid
28 CHAIN LINK RAILING TYPE 7	L.F.	92	\$80.00	\$7,360.00	\$74.00	\$6,808.00	\$94.00	\$8,648.00
29 TEMPORARY FENCING	L.F.	220	\$5.00	\$1,100.00	\$15.00	\$3,300.00	\$14.00	\$3,080.00
30 3-FOOT CABLE RAILING	L.F.	5,345	\$11.00	\$58,795.00	\$9.00	\$48,105.00	\$11.00	\$58,795.00
31 14-FOOT DOUBLE DRIVE GATES	EACH	3	\$1,200.00	\$3,600.00	\$1,200.00	\$3,600.00	\$1,785.00	\$5,355.00
32 MISCELLANEOUS IRON AND STEEL	LBS.	2,009	\$1.50	\$3,013.50	\$3.00	\$6,027.00	\$6.00	\$12,054.00
33 SUBDRAIN	L.F.	2,712	\$25.00	\$67,800.00	\$11.00	\$29,832.00	\$25.00	\$67,800.00
34 ADJUST VALVE TO GRADE	EACH	2	\$250.00	\$500.00	\$250.00	\$500.00	\$192.00	\$384.00
35 WOOD POST METAL BEAM GUARD RAILING	L.F.	13	\$85.00	\$1,105.00	\$84.00	\$1,092.00	\$43.00	\$559.00
36 BIORETENTION FACILITY	L.S.	1	\$85,000.00	\$85,000.00	\$60,000.00	\$60,000.00	\$52,700.00	\$52,700.00
37 SAMPLING STATION	L.S.	1	\$10,000.00	\$10,000.00	\$12,000.00	\$12,000.00	\$3,500.00	\$3,500.00
38 STAFF GAUGE	EACH	10	\$400.00	\$4,000.00	\$1,000.00	\$10,000.00	\$689.00	\$6,890.00
39 SWIFT WATER RESCUE ANCHORING DEVICES	EACH	12	\$800.00	\$9,600.00	\$250.00	\$3,000.00	\$371.00	\$4,452.00
40 REFLECTORIZED RAISED PAVEMENT MARKER ("BLUE DOT")	EACH	6	\$75.00	\$450.00	\$20.00	\$120.00	\$26.00	\$156.00
41 ROCK SLOPE PROTECTION, 1-TON CLASS	C.Y.	12,588	\$50.00	\$629,400.00	\$50.00	\$629,400.00	\$64.00	\$805,632.00
42 FILTER BLANKET, NO. 2 BACKING	C.Y.	2,961	\$50.00	\$148,050.00	\$50.00	\$148,050.00	\$51.00	\$151,011.00
43 ROCK SLOPE PROTECTION FABRIC	S.Y.	10,076	\$5.00	\$50,380.00	\$4.00	\$40,304.00	\$2.25	\$22,671.00
44 GROUTED LOW FLOW CHANNEL	C.Y.	605	\$150.00	\$90,750.00	\$90.00	\$54,450.00	\$118.00	\$71,390.00
45 DUST ABATEMENT	L.S.	1	\$80,000.00	\$80,000.00	\$50,000.00	\$50,000.00	\$100,150.00	\$100,150.00
46 HYDROSEEDING	ACRE	0.2	\$8,000.00	\$1,600.00	\$7,700.00	\$1,540.00	\$9,785.00	\$1,957.00
47 STORMWATER AND NON-STORMWATER POLLUTION CONTROL	L.S.	1	\$20,000.00	\$20,000.00	\$75,000.00	\$75,000.00	\$22,500.00	\$22,500.00
48 NON-STORMWATER DISCHARGE OR DEWATERING	L.S.	1	\$5,000.00	\$5,000.00	\$21,000.00	\$21,000.00	\$38,000.00	\$38,000.00
49 RELOCATE 8-INCH WATERLINE	L.S.	1	\$40,000.00	\$40,000.00	\$60,000.00	\$60,000.00	\$42,265.00	\$42,265.00
				<b>\$6,099,319.34</b>		<b>\$6,235,200.10</b>		<b>\$6,719,891.00</b>



**Project Name: DAY CREEK CHANNEL, STAGE 6 PHASE 2**

**Project Number: 1-0-0250-06**

**Bid Open Date: 01/19/2012**

**RIVERSIDE  
CONSTRUCTION  
COMPANY, INC.**

**UNION ENGINEERING  
COMPANY, INC.**

**NORDIC INDUSTRIES, 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	\$400,000.00	\$400,000.00	\$416,339.00	\$416,339.00	\$631,614.00	\$631,614.00
2 WATER CONTROL	L.S.	1	\$155,000.00	\$155,000.00	\$64,020.00	\$64,020.00	\$75,000.00	\$75,000.00
3 TRAFFIC CONTROL	L.S.	1	\$26,000.00	\$26,000.00	\$22,388.00	\$22,388.00	\$21,000.00	\$21,000.00
4 CLEARING AND MISCELLANEOUS WORK	L.S.	1	\$143,000.00	\$143,000.00	\$54,520.00	\$54,520.00	\$300,000.00	\$300,000.00
5 EXCAVATION	C.Y.	35,464	\$20.00	\$709,280.00	\$16.69	\$591,894.16	\$8.00	\$283,712.00
6 ROCK CHANNEL EXCAVATION	C.Y.	14,257	\$20.00	\$285,140.00	\$23.63	\$336,892.91	\$8.00	\$114,056.00
7 BACKFILL	C.Y.	24,878	\$13.00	\$323,414.00	\$3.28	\$81,599.84	\$20.00	\$497,560.00
8 SLURRY CEMENT BACKFILL	C.Y.	104	\$130.00	\$13,520.00	\$47.00	\$4,888.00	\$200.00	\$20,800.00
9 FILTER MATERIAL	C.Y.	4,224	\$33.00	\$139,392.00	\$5.00	\$21,120.00	\$21.50	\$90,816.00
10 TRENCH SAFETY SYSTEM AND FALSEWORK	L.S.	1	\$24,000.00	\$24,000.00	\$230,015.00	\$230,015.00	\$125,000.00	\$125,000.00
11 CLASS "A" CONCRETE, REINFORCED CONCRETE BOX	C.Y.	270	\$630.00	\$170,100.00	\$7.52	\$2,030.40	\$600.00	\$162,000.00
12 CLASS "A" CONCRETE, L-WALL AND ACCESS RAMP	C.Y.	5,895	\$265.00	\$1,562,175.00	\$275.27	\$1,622,716.65	\$230.00	\$1,355,850.00
13 CLASS "A" CONCRETE, TRANSITION	C.Y.	100	\$765.00	\$76,500.00	\$908.00	\$90,800.00	\$500.00	\$50,000.00
14 CLASS "A" CONCRETE, RETAINING WALL	C.Y.	229	\$780.00	\$178,620.00	\$849.00	\$194,421.00	\$325.00	\$74,425.00
15 CLASS "A" CONCRETE, MINOR STRUCTURES	C.Y.	17	\$1,300.00	\$22,100.00	\$1,638.00	\$27,846.00	\$600.00	\$10,200.00
16 CLASS "A" CONCRETE, CHANNEL INVERT	C.Y.	1,138	\$170.00	\$193,460.00	\$222.00	\$252,636.00	\$240.00	\$273,120.00
17 CLASS "B" CONCRETE, 10' CUTOFF WALL	C.Y.	33	\$440.00	\$14,520.00	\$901.00	\$29,733.00	\$320.00	\$10,560.00
18 CLASS "B" CONCRETE, 7' CUTOFF WALL	C.Y.	17	\$580.00	\$9,860.00	\$89.00	\$1,513.00	\$410.00	\$6,970.00
19 CLASS "B" CONCRETE, MISCELLANEOUS	C.Y.	24	\$550.00	\$13,200.00	\$2,227.00	\$53,448.00	\$650.00	\$15,600.00
20 CLASS "B" CONCRETE, CONCRETED ROCK	C.Y.	189	\$92.00	\$17,388.00	\$92.00	\$17,388.00	\$160.00	\$30,240.00
21 JUNCTION STRUCTURE NO. 1	EACH	1	\$16,000.00	\$16,000.00	\$5,090.00	\$5,090.00	\$5,500.00	\$5,500.00
22 REINFORCING STEEL, GRADE 60	LBS.	1,007,559	\$0.75	\$755,669.25	\$0.99	\$997,483.41	\$1.00	\$1,007,559.00
23 18" REINFORCED CONCRETE PIPE	L.F.	135	\$125.00	\$16,875.00	\$137.00	\$18,495.00	\$135.00	\$18,225.00
24 48" REINFORCED CONCRETE PIPE	L.F.	8	\$430.00	\$3,440.00	\$180.00	\$1,440.00	\$345.00	\$2,760.00
25 AGGREGATE BASE, CLASS 2	C.Y.	834	\$75.00	\$62,550.00	\$39.00	\$32,526.00	\$40.00	\$33,360.00
26 ASPHALT CONCRETE, TYPE "B"	TONS	216	\$105.00	\$22,680.00	\$115.00	\$24,840.00	\$155.00	\$33,480.00
27 6-FOOT CHAIN LINK FENCE	L.F.	363	\$35.00	\$12,705.00	\$41.00	\$14,883.00	\$31.00	\$11,253.00

**Project Name: DAY CREEK CHANNEL, STAGE 6 PHASE 2**

**Project Number:** 1-0-0250-06  
**Bid Open Date:** 01/19/2012

**RIVERSIDE  
CONSTRUCTION  
COMPANY, INC.**

**UNION ENGINEERING  
COMPANY, INC.**

**NORDIC INDUSTRIES, INC.**

Item No. & Description	Unit	Quantity	RIVERSIDE CONSTRUCTION COMPANY, INC.		UNION ENGINEERING COMPANY, INC.		NORDIC INDUSTRIES, INC.	
			Unit Bid	Total Bid	Unit Bid	Total Bid	Unit Bid	Total Bid
28 CHAIN LINK RAILING TYPE 7	L.F.	92	\$75.00	\$6,900.00	\$86.00	\$7,912.00	\$35.00	\$3,220.00
29 TEMPORARY FENCING	L.F.	220	\$15.00	\$3,300.00	\$17.00	\$3,740.00	\$15.00	\$3,300.00
30 3-FOOT CABLE RAILING	L.F.	5,345	\$9.00	\$48,105.00	\$10.15	\$54,251.75	\$12.00	\$64,140.00
31 14-FOOT DOUBLE DRIVE GATES	EACH	3	\$1,200.00	\$3,600.00	\$1,340.00	\$4,020.00	\$1,000.00	\$3,000.00
32 MISCELLANEOUS IRON AND STEEL	LBS.	2,009	\$4.00	\$8,036.00	\$1.74	\$3,495.66	\$13.00	\$26,117.00
33 SUBDRAIN	L.F.	2,712	\$18.00	\$48,816.00	\$16.59	\$44,992.08	\$12.50	\$33,900.00
34 ADJUST VALVE TO GRADE	EACH	2	\$705.00	\$1,410.00	\$580.00	\$1,160.00	\$500.00	\$1,000.00
35 WOOD POST METAL BEAM GUARD RAILING	L.F.	13	\$90.00	\$1,170.00	\$97.00	\$1,261.00	\$300.00	\$3,900.00
36 BIORETENTION FACILITY	L.S.	1	\$90,000.00	\$90,000.00	\$126,978.00	\$126,978.00	\$65,000.00	\$65,000.00
37 SAMPLING STATION	L.S.	1	\$16,000.00	\$16,000.00	\$12,745.00	\$12,745.00	\$15,000.00	\$15,000.00
38 STAFF GAUGE	EACH	10	\$510.00	\$5,100.00	\$1,517.00	\$15,170.00	\$1,250.00	\$12,500.00
39 SWIFT WATER RESCUE ANCHORING DEVICES	EACH	12	\$250.00	\$3,000.00	\$910.00	\$10,920.00	\$600.00	\$7,200.00
40 REFLECTORIZED RAISED PAVEMENT MARKER ("BLUE DOT")	EACH	6	\$150.00	\$900.00	\$67.00	\$402.00	\$25.00	\$150.00
41 ROCK SLOPE PROTECTION, 1-TON CLASS	C.Y.	12,588	\$46.00	\$579,048.00	\$64.85	\$816,331.80	\$60.00	\$755,280.00
42 FILTER BLANKET, NO. 2 BACKING	C.Y.	2,961	\$63.00	\$186,543.00	\$71.00	\$210,231.00	\$65.00	\$192,465.00
43 ROCK SLOPE PROTECTION FABRIC	S.Y.	10,076	\$1.25	\$12,595.00	\$2.29	\$23,074.04	\$3.00	\$30,228.00
44 GROUTED LOW FLOW CHANNEL	C.Y.	605	\$105.00	\$63,525.00	\$139.00	\$84,095.00	\$150.00	\$90,750.00
45 DUST ABATEMENT	L.S.	1	\$120,000.00	\$120,000.00	\$26,796.00	\$26,796.00	\$125,000.00	\$125,000.00
46 HYDROSEEDING	ACRE	0.2	\$8,000.00	\$1,600.00	\$8,845.00	\$1,769.00	\$11,000.00	\$2,200.00
47 STORMWATER AND NON-STORMWATER POLLUTION CONTROL	L.S.	1	\$100,000.00	\$100,000.00	\$186,290.00	\$186,290.00	\$60,000.00	\$60,000.00
48 NON-STORMWATER DISCHARGE OR DEWATERING	L.S.	1	\$55,000.00	\$55,000.00	\$11,600.00	\$11,600.00	\$200,000.00	\$200,000.00
49 RELOCATE 8-INCH WATERLINE	L.S.	1	\$48,000.00	\$48,000.00	\$85,026.00	\$85,026.00	\$20,000.00	\$20,000.00
				<b>\$6,769,236.25</b>		<b>\$6,943,226.70</b>		<b>\$6,975,010.00</b>

**Project Name: DAY CREEK CHANNEL, STAGE 6 PHASE 2**

**Project Number: 1-0-0250-06**

**Bid Open Date: 01/19/2012**

**MIKE BUBALO  
CONSTRUCTION CO., INC.**

**GARCIA JUAREZ  
CONSTRUCTION, INC.**

<i>Item No. &amp; Description</i>	<i>Unit</i>	<i>Quantity</i>	<i>Unit Bid</i>	<i>Total Bid</i>	<i>Unit Bid</i>	<i>Total Bid</i>
1 MOBILIZATION	L.S.	1	\$685,000.00	\$685,000.00	\$300,000.00	\$300,000.00
2 WATER CONTROL	L.S.	1	\$45,000.00	\$45,000.00	\$5,000.00	\$5,000.00
3 TRAFFIC CONTROL	L.S.	1	\$30,000.00	\$30,000.00	\$5,000.00	\$5,000.00
4 CLEARING AND MISCELLANEOUS WORK	L.S.	1	\$200,000.00	\$200,000.00	\$20,000.00	\$20,000.00
5 EXCAVATION	C.Y.	35,464	\$15.00	\$531,960.00	\$12.00	\$425,568.00
6 ROCK CHANNEL EXCAVATION	C.Y.	14,257	\$25.00	\$356,425.00	\$12.00	\$171,084.00
7 BACKFILL	C.Y.	24,878	\$20.00	\$497,560.00	\$18.00	\$447,804.00
8 SLURRY CEMENT BACKFILL	C.Y.	104	\$200.00	\$20,800.00	\$100.00	\$10,400.00
9 FILTER MATERIAL	C.Y.	4,224	\$20.00	\$84,480.00	\$40.00	\$168,960.00
10 TRENCH SAFETY SYSTEM AND FALSEWORK	L.S.	1	\$125,000.00	\$125,000.00	\$300,000.00	\$300,000.00
11 CLASS "A" CONCRETE, REINFORCED CONCRETE BOX	C.Y.	270	\$400.00	\$108,000.00	\$1,000.00	\$270,000.00
12 CLASS "A" CONCRETE, L-WALL AND ACCESS RAMP	C.Y.	5,895	\$380.00	\$2,240,100.00	\$600.00	\$3,537,000.00
13 CLASS "A" CONCRETE, TRANSITION	C.Y.	100	\$400.00	\$40,000.00	\$800.00	\$80,000.00
14 CLASS "A" CONCRETE, RETAINING WALL	C.Y.	229	\$400.00	\$91,600.00	\$600.00	\$137,400.00
15 CLASS "A" CONCRETE, MINOR STRUCTURES	C.Y.	17	\$350.00	\$5,950.00	\$800.00	\$13,600.00
16 CLASS "A" CONCRETE, CHANNEL INVERT	C.Y.	1,138	\$400.00	\$455,200.00	\$300.00	\$341,400.00
17 CLASS "B" CONCRETE, 10' CUTOFF WALL	C.Y.	33	\$350.00	\$11,550.00	\$800.00	\$26,400.00
18 CLASS "B" CONCRETE, 7' CUTOFF WALL	C.Y.	17	\$350.00	\$5,950.00	\$800.00	\$13,600.00
19 CLASS "B" CONCRETE, MISCELLANEOUS	C.Y.	24	\$1,000.00	\$24,000.00	\$1,000.00	\$24,000.00
20 CLASS "B" CONCRETE, CONCRETED ROCK	C.Y.	189	\$200.00	\$37,800.00	\$200.00	\$37,800.00
21 JUNCTION STRUCTURE NO. 1	EACH	1	\$50,000.00	\$50,000.00	\$5,000.00	\$5,000.00
22 REINFORCING STEEL, GRADE 60	LBS.	1,007,559	\$0.85	\$856,425.15	\$1.00	\$1,007,559.00
23 18" REINFORCED CONCRETE PIPE	L.F.	135	\$150.00	\$20,250.00	\$150.00	\$20,250.00
24 48" REINFORCED CONCRETE PIPE	L.F.	8	\$500.00	\$4,000.00	\$200.00	\$1,600.00
25 AGGREGATE BASE, CLASS 2	C.Y.	834	\$25.00	\$20,850.00	\$30.00	\$25,020.00
26 ASPHALT CONCRETE, TYPE "B"	TONS	216	\$125.00	\$27,000.00	\$88.00	\$19,008.00
27 6-FOOT CHAIN LINK FENCE	L.F.	363	\$50.00	\$18,150.00	\$40.00	\$14,520.00

**Project Name: DAY CREEK CHANNEL, STAGE 6 PHASE 2**

**Project Number: 1-0-0250-06**

**Bid Open Date: 01/19/2012**

Item No. & Description	Unit	Quantity	MIKE BUBALO CONSTRUCTION CO., INC.		GARCIA JUAREZ CONSTRUCTION, INC.	
			Unit Bid	Total Bid	Unit Bid	Total Bid
28 CHAIN LINK RAILING TYPE 7	L.F.	92	\$80.00	\$7,360.00	\$75.00	\$6,900.00
29 TEMPORARY FENCING	L.F.	220	\$20.00	\$4,400.00	\$2.00	\$440.00
30 3-FOOT CABLE RAILING	L.F.	5,345	\$15.00	\$80,175.00	\$6.00	\$32,070.00
31 14-FOOT DOUBLE DRIVE GATES	EACH	3	\$2,000.00	\$6,000.00	\$2,000.00	\$6,000.00
32 MISCELLANEOUS IRON AND STEEL	LBS.	2,009	\$10.00	\$20,090.00	\$2.00	\$4,018.00
33 SUBDRAIN	L.F.	2,712	\$20.00	\$54,240.00	\$30.00	\$81,360.00
34 ADJUST VALVE TO GRADE	EACH	2	\$1,000.00	\$2,000.00	\$400.00	\$800.00
35 WOOD POST METAL BEAM GUARD RAILING	L.F.	13	\$100.00	\$1,300.00	\$300.00	\$3,900.00
36 BIORETENTION FACILITY	L.S.	1	\$50,000.00	\$50,000.00	\$65,000.00	\$65,000.00
37 SAMPLING STATION	L.S.	1	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
38 STAFF GAUGE	EACH	10	\$2,000.00	\$20,000.00	\$4,000.00	\$40,000.00
39 SWIFT WATER RESCUE ANCHORING DEVICES	EACH	12	\$200.00	\$2,400.00	\$300.00	\$3,600.00
40 REFLECTORIZED RAISED PAVEMENT MARKER ("BLUE DOT")	EACH	6	\$50.00	\$300.00	\$50.00	\$300.00
41 ROCK SLOPE PROTECTION, 1-TON CLASS	C.Y.	12,588	\$50.00	\$629,400.00	\$70.00	\$881,160.00
42 FILTER BLANKET, NO. 2 BACKING	C.Y.	2,961	\$50.00	\$148,050.00	\$10.00	\$29,610.00
43 ROCK SLOPE PROTECTION FABRIC	S.Y.	10,076	\$5.00	\$50,380.00	\$10.00	\$100,760.00
44 GROUDED LOW FLOW CHANNEL	C.Y.	605	\$200.00	\$121,000.00	\$200.00	\$121,000.00
45 DUST ABATEMENT	L.S.	1	\$20,000.00	\$20,000.00	\$5,000.00	\$5,000.00
46 HYDROSEEDING	ACRE	0.2	\$10,000.00	\$2,000.00	\$10,000.00	\$2,000.00
47 STORMWATER AND NON-STORMWATER POLLUTION CONTROL	L.S.	1	\$20,000.00	\$20,000.00	\$5,000.00	\$5,000.00
48 NON-STORMWATER DISCHARGE OR DEWATERING	L.S.	1	\$20,000.00	\$20,000.00	\$5,000.00	\$5,000.00
49 RELOCATE 8-INCH WATERLINE	L.S.	1	\$20,000.00	\$20,000.00	\$35,000.00	\$35,000.00
				<b>\$7,877,145.15</b>		<b>\$8,861,891.00</b>