

Project Name: LAKE DECATUR DAM REPAIRS (REBID) Project Number: 2009-02 Bid Date: WEDNESDAY, JANUARY 20, 2010 Time: 11:00 A.M. Fund: 2008 PROJECT FUND CAPITAL Organization Code: 44467718 Object Code: 488200	Engineer's Estimate City Engineering Division	Global Infrastructure Special Operations Group, LLC 17951 Chappel Avenue Lansing, IL 60438	J. F. Brennan Co., Inc. 820 Bainbridge St. La Crosse, WI 54603
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Item Number	Pay Item	Quantity	Unit	Unit Price	Total	Unit Price	Total	Unit Price	Total
1	MOBILIZATION	1.0	L SUM	\$191,220.48	\$146,915.00	\$137,667.00	\$137,667.00	\$94,540.00	\$94,540.00
2	DOWNSTREAM SPILLWAY FACE PRE-PLACED AGGREGATE CONCRETE REPAIR	46.3	CU FT	\$452.40	\$20,946.12	\$1,094.15	\$50,659.15	\$1,095.00	\$50,698.50
3	DOWNSTREAM SPILLWAY FACE MEMBRANE	460.5	SQ FT	\$14.56	\$6,704.88	\$59.39	\$27,349.10	\$23.19	\$10,679.00
4	CHEMICAL GROUT CRACK INJECTION	1.0	L SUM	\$8,320.00	\$8,320.00	\$43,407.00	\$43,407.00	\$23,108.00	\$23,108.00
5	CHEMICAL GROUT CRACK INJECTION - MATERIAL	18.5	GAL	\$156.00	\$2,886.00	\$1,168.43	\$21,615.96	\$81.75	\$1,512.38
6	DOWNSTREAM PRE-PLACED AGGREGATE CONCRETE REPAIR	132.5	CU FT	\$452.40	\$59,943.00	\$811.92	\$107,579.40	\$1,095.00	\$145,087.50
7	UPSTREAM PRE-PLACED AGGREGATE CONCRETE REPAIR	192.1	CU FT	\$603.20	\$115,874.72	\$764.88	\$146,933.45	\$700.00	\$134,470.00
8	TRAINING WALL CAP REPLACEMENT	23.6	FOOT	\$218.40	\$5,154.24	\$785.76	\$18,543.94	\$100.00	\$2,360.00
9	PREFABRICATED SHIPS LADDER AND STAIR LANDING	2.0	EACH	\$7,800.00	\$15,600.00	\$6,750.00	\$13,500.00	\$19,300.00	\$38,600.00
10	ACCESS PLATFORM LANDING & WALL REPAIR	2.0	EACH	\$6,864.00	\$13,728.00	\$16,416.50	\$32,833.00	\$22,000.00	\$44,000.00
11	ACCESS PLATFORM CAST-IN-PLACE STAIR REMOVAL	2.0	EACH	\$780.00	\$1,560.00	\$6,100.00	\$12,200.00	\$10,000.00	\$20,000.00
12	CAST-IN-PLACE STAIRWAY REMOVAL	1.0	EACH	\$1,664.00	\$1,664.00	\$22,287.00	\$22,287.00	\$16,950.00	\$16,950.00
13	SLAB-ON-GRADE	1.0	EACH	\$1,248.00	\$1,248.00	\$30,941.00	\$30,941.00	\$5,000.00	\$5,000.00
14	JOINT SEALANT	14.6	FOOT	\$10.40	\$151.84	\$75.34	\$1,099.96	\$60.00	\$876.00
15	PAVED CONCRETE DITCH REMOVAL	1.0	EACH	\$728.00	\$728.00	\$22,287.00	\$22,287.00	\$1,000.00	\$1,000.00
16	PAVED CONCRETE DITCH REMOVAL	1.0	EACH	\$728.00	\$728.00	\$49,087.00	\$49,087.00	\$7,500.00	\$7,500.00
17	SITE GRADING	1.0	L SUM	\$1,560.00	\$1,560.00	\$22,287.00	\$22,287.00	\$11,500.00	\$11,500.00
18	TREE REMOVAL	0.010	ACRES	\$13,728.00	\$137.28	\$715.00	\$7.15	\$21,000.00	\$210.00
19	STONE DUMPED RIPRAP, CLASS A4	70.0	TONS	\$38.48	\$2,693.60	\$444.94	\$31,145.80	\$180.00	\$12,600.00
20	STONE DUMPED RIPRAP, CLASS A5	543.0	TONS	\$49.92	\$27,106.56	\$84.91	\$46,106.13	\$89.00	\$48,327.00
21	FILTER FABRIC	539.0	SQ YD	\$4.26	\$2,296.14	\$9.37	\$5,050.43	\$10.00	\$5,390.00
22	HIGH-PRESSURE WATERBLASTING	2440.0	SQ YD	\$2.34	\$5,709.60	\$7.70	\$18,788.00	\$0.50	\$1,220.00
23	EXPLORATORY CORE DRILLING & GROUTING	2.0	EACH	\$8,164.00	\$16,328.00	\$6,978.00	\$13,956.00	\$4,000.00	\$8,000.00
24	DEWATERING	1.0	L SUM	\$50,000.00	\$50,000.00	\$56,476.00	\$56,476.00	\$525,000.00	\$525,000.00
25	BASCULE GATE SEAL REPLACEMENT*	1.0	L SUM	\$256,295.60	\$256,295.60	\$315,444.00	\$315,444.00	\$239,800.00	\$239,800.00
26	BASCULE GATE ARMATURE PLATE REPLACEMENT*	4.0	EACH	\$52,424.10	\$209,696.40	\$17,367.75	\$69,471.00	\$18,000.00	\$72,000.00
27	BASCULE GATE TORQUE TUBE HEATER REMOVAL*	48.0	EACH	\$1,417.48	\$68,039.04	\$148.96	\$7,150.08	\$340.00	\$16,320.00
28	SLUICE GATE SEAL REPLACEMENT**	1.0	L SUM	\$112,139.00	\$112,139.00	\$99,333.00	\$99,333.00	\$123,000.00	\$123,000.00
29	SLUICE GATE MACHINERY REHABILITATION**	1.0	L SUM	\$232,518.00	\$232,518.00	\$98,414.50	\$98,414.50	\$142,000.00	\$142,000.00
30	BASCULE GATE HYDRAULIC CYLINDER REPLACEMENT ***	8.0	EACH	\$150,364.38	\$1,202,915.04	\$145,785.69	\$1,166,285.52	\$132,250.00	\$1,058,000.00
31	PHOTOGRAPHIC DOCUMENTATION	200.0	EACH	\$10.00	\$2,000.00	\$50.00	\$10,000.00	\$12.00	\$2,400.00
32	ALTERATIONS, CANCELLATIONS, EXTENSIONS, DEDUCTIONS & EXTRA WORK	1.0	L SUM	\$150,000.00	\$150,000.00	\$150,000.00	\$150,000.00	\$150,000.00	\$150,000.00
	TOTAL BIDS (AS CORRECTED)				\$2,741,586.06		\$2,847,904.55		\$3,012,148.37
	Percent Over Under ENGINEER'S ESTIMATE						3.88%		9.87%

Matthew C. Newell, P.E., City Engineer

Date