

Portage River South Road TR #18 Emergency Relocation Project

LINE	ITEM	QTY	UNITS	DESCRIPTION	Engineer's Estimate		Anderzack-Pitzen Const		Driven Excavating		Geddis Paving & Exc		Geo Gradel Co		Great Lakes Demolition	
					EST. UNIT COST	TOTAL	BID PRICE	TOTAL	BID PRICE	TOTAL	BID PRICE	TOTAL	BID PRICE	TOTAL	BID PRICE	TOTAL
ROADWAY																
1	201	LS		CLEARING AND GRUBBING, AS PER PLAN	\$ 3,000.00	\$ 3,000.00	Lump Sum	\$ 6,800.00	Lump Sum	\$ 1,605.00	Lump Sum	\$ 16,100.00	Lump Sum	\$ 6,500.00	Lump Sum	\$ 2,495.00
2	202	2191	SY	PAVEMENT REMOVED, ASPHALT, AS PER PLAN	\$ 4.00	\$ 8,764.00	4.00	\$ 8,764.00	3.92	\$ 8,588.72	2.80	\$ 6,134.80	5.60	\$ 12,269.60	6.00	\$ 13,146.00
3	202	2191	SY	BASE REMOVED, AS PER PLAN	\$ 5.00	\$ 10,955.00	4.00	\$ 8,764.00	3.48	\$ 7,624.68	1.55	\$ 3,396.05	3.00	\$ 6,573.00	5.00	\$ 10,955.00
4	202	54	FT	PIPE REMOVED, 24" AND UNDER, AS PER PLAN	\$ 8.00	\$ 432.00	3.00	\$ 162.00	6.42	\$ 346.68	9.60	\$ 518.40	11.40	\$ 615.60	10.00	\$ 540.00
5	202	80	FT	GUARDRAIL REMOVED FOR REUSE, AS PER PLAN	\$ 6.00	\$ 480.00	3.00	\$ 240.00	5.35	\$ 428.00	7.30	\$ 584.00	2.85	\$ 228.00	3.00	\$ 240.00
6	202	3	EACH	CATCH BASIN REMOVED	\$ 250.00	\$ 750.00	60.00	\$ 180.00	214.00	\$ 642.00	100.00	\$ 300.00	340.00	\$ 1,020.00	250.00	\$ 750.00
7	203	2234	CY	EXCAVATION, AS PER PLAN	\$ 9.00	\$ 20,106.00	12.00	\$ 26,808.00	10.70	\$ 23,903.80	7.90	\$ 17,648.60	7.10	\$ 15,861.40	8.00	\$ 17,872.00
8	203	1586	CY	EMBANKMENT	\$ 6.00	\$ 9,516.00	3.00	\$ 4,758.00	6.42	\$ 10,182.12	3.70	\$ 5,868.20	7.50	\$ 11,895.00	8.00	\$ 12,688.00
9	204	100	CY	EXCAVATION OF SUBGRADE, AS PER PLAN	\$ 10.00	\$ 1,000.00	6.00	\$ 600.00	11.77	\$ 1,177.00	17.50	\$ 1,750.00	14.00	\$ 1,400.00	10.00	\$ 1,000.00
10	204	886	CY	GRANULAR EMBANKMENT, AS PER PLAN	\$ 8.00	\$ 7,088.00	5.00	\$ 4,430.00	8.45	\$ 7,486.70	5.35	\$ 4,740.10	6.00	\$ 5,316.00	28.00	\$ 24,808.00
11	204	100	CY	GRANULAR MATERIAL, TYPE C, AS PER PLAN	\$ 30.00	\$ 3,000.00	20.00	\$ 2,000.00	37.45	\$ 3,745.00	38.00	\$ 3,800.00	24.00	\$ 2,400.00	40.00	\$ 4,000.00
12	204	2	HOUR	PROOF ROLLING, AS PER PLAN	\$ 200.00	\$ 400.00	40.00	\$ 80.00	107.00	\$ 214.00	95.00	\$ 190.00	225.00	\$ 450.00	198.00	\$ 396.00
13	254	435	SY	PAVEMENT PLANING, ASPHALT CONCRETE, AS PER PLAN, 3" MAX.	\$ 3.00	\$ 1,305.00	2.00	\$ 870.00	2.68	\$ 1,165.80	2.50	\$ 1,087.50	13.00	\$ 5,655.00	3.00	\$ 1,305.00
14	606	93	FT	GUARDRAIL, TYPE 5, AS PER PLAN	\$ 20.00	\$ 1,860.00	28.00	\$ 2,604.00	35.31	\$ 3,283.83	34.00	\$ 3,162.00	29.40	\$ 2,734.20	28.00	\$ 2,604.00
15	SPECIAL	2	EACH	MAILBOX REMOVED AND RESET	\$ 100.00	\$ 200.00	180.00	\$ 360.00	80.25	\$ 160.50	240.00	\$ 480.00	350.00	\$ 700.00	245.00	\$ 490.00
EROSION CONTROL																
16	659	6554	SY	SEEDING AND MULCHING, AS PER PLAN	\$ 1.00	\$ 6,554.00	0.85	\$ 5,570.90	1.02	\$ 6,685.08	2.00	\$ 13,108.00	0.90	\$ 5,898.60	1.00	\$ 6,554.00
17	832	LS		STORM WATER POLLUTION PREVENTION PLAN	\$ 2,500.00	\$ 2,500.00	Lump Sum	\$ 1,500.00	Lump Sum	\$ 2,140.00	Lump Sum	\$ 1,850.00	Lump Sum	\$ 1,500.00	Lump Sum	\$ 2,500.00
18	832	9500	EACH	EROSION CONTROL, AS PER PLAN	\$ 1.00	\$ 9,500.00	1.00	\$ 9,500.00	0.95	\$ 9,025.00	1.00	\$ 9,500.00	1.00	\$ 9,500.00	1.00	\$ 9,500.00
DRAINAGE																
19	611	91	FT	12" CONDUIT, TYPE B, 706.02	\$ 50.00	\$ 4,550.00	64.00	\$ 5,824.00	59.92	\$ 5,452.72	67.00	\$ 6,097.00	34.00	\$ 3,094.00	50.00	\$ 4,550.00
20	611	27	FT	12" CONDUIT, TYPE C, 706.02	\$ 38.00	\$ 1,026.00	44.00	\$ 1,188.00	44.94	\$ 1,213.38	61.00	\$ 1,647.00	49.00	\$ 1,323.00	45.00	\$ 1,215.00
21	611	41	FT	12" CONDUIT, TYPE D, 706.02	\$ 40.00	\$ 1,640.00	44.00	\$ 1,804.00	44.94	\$ 1,842.54	56.50	\$ 2,316.50	42.00	\$ 1,722.00	45.00	\$ 1,845.00
22	611	2	EACH	CATCH BASIN, NO. 2-2B	\$ 1,000.00	\$ 2,000.00	1,200.00	\$ 2,400.00	1,177.00	\$ 2,354.00	1,050.00	\$ 2,100.00	1,000.00	\$ 2,000.00	1,000.00	\$ 2,000.00
PAVEMENT																
23	301	372	CY	ASPHALT CONCRETE BASE, PG64-22	\$ 120.00	\$ 44,640.00	143.00	\$ 53,196.00	153.01	\$ 56,919.72	149.00	\$ 55,428.00	157.50	\$ 58,590.00	140.00	\$ 52,080.00
24	304	523	CY	AGGREGATE BASE	\$ 50.00	\$ 26,150.00	22.50	\$ 11,767.50	41.73	\$ 21,824.79	47.00	\$ 24,581.00	38.00	\$ 19,874.00	40.00	\$ 20,920.00
25	407	170	GAL	TACK COAT, AS PER PLAN	\$ 2.00	\$ 340.00	2.00	\$ 340.00	4.28	\$ 727.60	1.90	\$ 323.00	2.50	\$ 425.00	3.50	\$ 595.00
26	411	120	CY	STABILIZED CRUSHED AGGREGATE	\$ 55.00	\$ 6,600.00	46.00	\$ 5,520.00	44.94	\$ 5,392.80	48.50	\$ 5,820.00	26.00	\$ 3,120.00	55.00	\$ 6,600.00
27	441	93	CY	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG64-22	\$ 160.00	\$ 14,880.00	205.00	\$ 19,065.00	171.20	\$ 15,921.60	195.00	\$ 18,135.00	202.00	\$ 18,786.00	160.00	\$ 14,880.00
TRAFFIC CONTROL																
28	642	0.43	MILE	EDGE LINE, 4", TYPE 1	\$ 700.00	\$ 301.00	5,000.00	\$ 2,150.00	2,675.00	\$ 1,150.25	4,300.00	\$ 1,849.00	4,200.00	\$ 1,806.00	2,000.00	\$ 860.00
29	642	0.21	MILE	CENTER LINE, TYPE 1	\$ 1,000.00	\$ 210.00	6,100.00	\$ 1,281.00	3,210.00	\$ 674.10	4,300.00	\$ 903.00	4,200.00	\$ 882.00	3,000.00	\$ 630.00
RETAINING WALLS																
30	610	50	FT	RETAINING WALL, MISC.: ANCHORED SHEET PILE WALL	\$ 1,000.00	\$ 50,000.00	1,305.00	\$ 65,250.00	1,070.00	\$ 53,500.00	1490	\$ 74,500.00	1280	\$ 64,000.00	801.00	\$ 40,050.00
31				ITEM DELETED PER ADDENDUM #1				\$ -		\$ -		\$ -		\$ -		\$ -
INCIDENTALS																
32	103	LS		PREMIUM FOR CONTRACT PERFORMANCE BOND AND FOR PAYMENT BOND	\$ 3,822.00	\$ 3,822.00	Lump Sum	\$ 5,000.00	Lump Sum	\$ 5,885.00	Lump Sum	\$ 3,000.00	Lump Sum	\$ 3,800.00	Lump Sum	\$ 4,000.00
33	614	LS		MAINTAINING TRAFFIC, AS PER PLAN	\$ 3,000.00	\$ 3,000.00	Lump Sum	\$ 1,500.00	Lump Sum	\$ 535.00	Lump Sum	\$ 850.00	Lump Sum	\$ 1,500.00	Lump Sum	\$ 1,500.00
34	623	LS		CONSTRUCTION LAYOUT STAKES AND SURVEYING	\$ 5,000.00	\$ 5,000.00	Lump Sum	\$ 3,500.00	Lump Sum	\$ 5,350.00	Lump Sum	\$ 10,000.00	Lump Sum	\$ 6,400.00	Lump Sum	\$ 3,500.00
35	624	LS		MOBILIZATION	\$ 5,000.00	\$ 5,000.00	Lump Sum	\$ 10,000.00	Lump Sum	\$ 3,745.00	Lump Sum	\$ 10,000.00	Lump Sum	\$ 10,000.00	Lump Sum	\$ 7,500.00
TOTAL					\$ 256,569.00	\$ 273,776.40		\$ 270,892.41		\$ 307,767.15		\$ 287,838.40		\$ 274,568.00		

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LINE	ITEM	QTY	UNITS	DESCRIPTION	Engineer's Estimate		Kokosing Construction		Vernon Nagel, Inc.		Willis & Sons Exc	
					EST. UNIT COST	TOTAL	BID PRICE	TOTAL	BID PRICE	TOTAL	BID PRICE	TOTAL
ROADWAY												
1	201	LS		CLEARING AND GRUBBING, AS PER PLAN	\$ 3,000.00	\$ 3,000.00	Lump Sum	\$ 3,625.00	Lump Sum	\$ 1,000.00	Lump Sum	\$ 3,800.00
2	202	2191	SY	PAVEMENT REMOVED, ASPHALT, AS PER PLAN	\$ 4.00	\$ 8,764.00	3.00	\$ 6,573.00	5.00	\$ 10,955.00	3.08	\$ 6,748.28
3	202	2191	SY	BASE REMOVED, AS PER PLAN	\$ 5.00	\$ 10,955.00	3.00	\$ 6,573.00	5.00	\$ 10,955.00	4.67	\$ 10,231.97
4	202	54	FT	PIPE REMOVED, 24" AND UNDER, AS PER PLAN	\$ 8.00	\$ 432.00	45.00	\$ 2,430.00	3.00	\$ 162.00	8.00	\$ 432.00
5	202	80	FT	GUARDRAIL REMOVED FOR REUSE, AS PER PLAN	\$ 6.00	\$ 480.00	3.02	\$ 241.60	2.70	\$ 216.00	6.00	\$ 480.00
6	202	3	EACH	CATCH BASIN REMOVED	\$ 250.00	\$ 750.00	315.00	\$ 945.00	200.00	\$ 600.00	250.00	\$ 750.00
7	203	2234	CY	EXCAVATION, AS PER PLAN	\$ 9.00	\$ 20,106.00	17.50	\$ 39,095.00	12.00	\$ 26,808.00	6.60	\$ 14,744.40
8	203	1586	CY	EMBANKMENT	\$ 6.00	\$ 9,516.00	16.00	\$ 25,376.00	12.00	\$ 19,032.00	5.50	\$ 8,723.00
9	204	100	CY	EXCAVATION OF SUBGRADE, AS PER PLAN	\$ 10.00	\$ 1,000.00	16.00	\$ 1,600.00	8.00	\$ 800.00	8.00	\$ 800.00
10	204	886	CY	GRANULAR EMBANKMENT, AS PER PLAN	\$ 8.00	\$ 7,088.00	8.70	\$ 7,708.20	10.00	\$ 8,860.00	5.50	\$ 4,873.00
11	204	100	CY	GRANULAR MATERIAL, TYPE C, AS PER PLAN	\$ 30.00	\$ 3,000.00	38.00	\$ 3,800.00	30.00	\$ 3,000.00	45.90	\$ 4,590.00
12	204	2	HOUR	PROOF ROLLING, AS PER PLAN	\$ 200.00	\$ 400.00	273.00	\$ 546.00	185.00	\$ 370.00	100.00	\$ 200.00
13	254	435	SY	PAVEMENT PLANING, ASPHALT CONCRETE, AS PER PLAN, 3" MAX.	\$ 3.00	\$ 1,305.00	9.00	\$ 3,915.00	11.50	\$ 5,002.50	13.25	\$ 5,763.75
14	606	93	FT	GUARDRAIL, TYPE 5, AS PER PLAN	\$ 20.00	\$ 1,860.00	31.28	\$ 2,909.04	28.00	\$ 2,604.00	35.40	\$ 3,292.20
15	SPECIAL	2	EACH	MAILBOX REMOVED AND RESET	\$ 100.00	\$ 200.00	176.00	\$ 352.00	410.00	\$ 820.00	75.00	\$ 150.00
EROSION CONTROL												
16	659	6554	SY	SEEDING AND MULCHING, AS PER PLAN	\$ 1.00	\$ 6,554.00	0.85	\$ 5,570.90	1.50	\$ 9,831.00	0.88	\$ 5,767.52
17	832	LS		STORM WATER POLLUTION PREVENTION PLAN	\$ 2,500.00	\$ 2,500.00	Lump Sum	\$ 2,650.00	Lump Sum	\$ 1,900.00	Lump Sum	\$ 2,000.00
18	832	9500	EACH	EROSION CONTROL, AS PER PLAN	\$ 1.00	\$ 9,500.00	1.00	\$ 9,500.00	1.00	\$ 9,500.00	0.50	\$ 4,750.00
DRAINAGE												
19	611	91	FT	12" CONDUIT, TYPE B, 706.02	\$ 50.00	\$ 4,550.00	75.00	\$ 6,825.00	60.00	\$ 5,460.00	47.50	\$ 4,322.50
20	611	27	FT	12" CONDUIT, TYPE C, 706.02	\$ 38.00	\$ 1,026.00	106.00	\$ 2,862.00	50.00	\$ 1,350.00	33.50	\$ 904.50
21	611	41	FT	12" CONDUIT, TYPE D, 706.02	\$ 40.00	\$ 1,640.00	68.00	\$ 2,788.00	55.00	\$ 2,255.00	36.00	\$ 1,476.00
22	611	2	EACH	CATCH BASIN, NO. 2-2B	\$ 1,000.00	\$ 2,000.00	1,925.00	\$ 3,850.00	1,700.00	\$ 3,400.00	1,000.00	\$ 2,000.00
PAVEMENT												
23	301	372	CY	ASPHALT CONCRETE BASE, PG64-22	\$ 120.00	\$ 44,640.00	159.00	\$ 59,148.00	135.00	\$ 50,220.00	141.75	\$ 52,731.00
24	304	523	CY	AGGREGATE BASE	\$ 50.00	\$ 26,150.00	49.00	\$ 25,627.00	45.00	\$ 23,535.00	45.90	\$ 24,005.70
25	407	170	GAL	TACK COAT, AS PER PLAN	\$ 2.00	\$ 340.00	3.00	\$ 510.00	3.50	\$ 595.00	4.05	\$ 688.50
26	411	120	CY	STABILIZED CRUSHED AGGREGATE	\$ 55.00	\$ 6,600.00	101.00	\$ 12,120.00	60.00	\$ 7,200.00	75.00	\$ 9,000.00
27	441	93	CY	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG64-22	\$ 160.00	\$ 14,880.00	280.00	\$ 26,040.00	160.00	\$ 14,880.00	176.00	\$ 16,368.00
TRAFFIC CONTROL												
28	642	0.43	MILE	EDGE LINE, 4", TYPE 1	\$ 700.00	\$ 301.00	2,000.00	\$ 860.00	2,000.00	\$ 860.00	4,400.00	\$ 1,892.00
29	642	0.21	MILE	CENTER LINE, TYPE 1	\$ 1,000.00	\$ 210.00	2,000.00	\$ 420.00	3,000.00	\$ 630.00	4,400.00	\$ 924.00
RETAINING WALLS												
30	610	50	FT	RETAINING WALL, MISC.: ANCHORED SHEET PILE WALL	\$ 1,000.00	\$ 50,000.00	1,690.00	\$ 84,500.00	600.00	\$ 30,000.00	1,251.90	\$ 62,595.00
31				ITEM DELETED PER ADDENDUM #1				\$ -		\$ -		\$ -
INCIDENTALS												
32	103	LS		PREMIUM FOR CONTRACT PERFORMANCE BOND AND FOR PAYMENT BOND	\$ 3,822.00	\$ 3,822.00	Lump Sum	\$ 1,500.00	Lump Sum	\$ 6,500.00	Lump Sum	\$ 7,980.00
33	614	LS		MAINTAINING TRAFFIC, AS PER PLAN	\$ 3,000.00	\$ 3,000.00	Lump Sum	\$ 1,310.00	Lump Sum	\$ 2,500.00	Lump Sum	\$ 1,000.00
34	623	LS		CONSTRUCTION LAYOUT STAKES AND SURVEYING	\$ 5,000.00	\$ 5,000.00	Lump Sum	\$ 5,700.00	Lump Sum	\$ 6,500.00	Lump Sum	\$ 2,500.00
35	624	LS		MOBILIZATION	\$ 5,000.00	\$ 5,000.00	Lump Sum	\$ 10,000.00	Lump Sum	\$ 10,000.00	Lump Sum	\$ 7,500.00
TOTAL					\$ 256,569.00			\$ 367,469.74		\$ 278,300.50		\$ 273,983.32