

SMITHGROUP

September 27, 2018

Scott Kluver
City Administrator
City of Washburn
P.O. Box 638
119 Washington Ave.
Washburn, WI 54891

Re Washburn Coal Dock Wall Reconstruction
Bid tabulations

Dear Scott,

Bids for the above referenced project were opened on September 27, 2018 at 2:00 PM at City Hall. Seven bids were received with the resulting bid tabulation enclosed. The Base Bids ranged from \$1,422,870 to \$2,927,894. The final Engineer's Opinion of Probable Cost for the Base Bid was \$1,596,000 (without contingencies or alternatives). The August Cost Opinion was \$1,442,000. We have enclosed the reviewed bid tabulation for your review and files.

Michels Foundations, of Green Bay Wisconsin was the apparent low bidder at \$1,422,870.00. The bid included the required bid bond and the bid form noted the single issued addenda.

We have worked with Michels Foundations on past sheet pile rehabilitation projects on Lake Michigan. They will be providing additional information to the City on their qualifications.

If you have any questions, please let me know.

Sincerely,

SmithGroup, Inc.

A handwritten signature in black ink, appearing to read "R. S. Wright", with a long horizontal flourish extending to the right.

Robert S. Wright, P.E.
Principal

CC: Paul Wiedmeyer – Michels Foundations

Attachments

SMITHGROUP

Project **Washburn Coal Dock Wall Rehabilitation**
 Location **Washburn, WI**
 Detail **Sheet Pile Repair**
 Date **9/27/2018**

www.smithgroup.com

BID DATE: September 27, 2018 BID TIME: 2:00 PM
City Hall - 119 Washinmgton Avenue
WASHBURN, WISCONSIN

Bidder	Addendum	Bid Bond	CONTRACTOR'S COMPUTED		ENGINEER'S COMPUTED		RANK	
			Total Base Bid	Total Bid w. all Alternative	Total Base Bid	Total Bid w. all Alternative	Base Bid	Alt. Bid
Janke General Contractors Inc.	X	X	\$ 1,995,756.00	\$ 2,188,256.00	\$ 1,995,756.00	\$ 2,188,256.00	4	4
Kokosing Industrial Inc.	X	X	\$ 2,927,894.00	\$ 3,194,124.00	\$ 2,927,894.00	\$ 3,194,124.00	7	7
Lunda Construction	X	X	\$ 1,839,368.00	\$ 2,002,668.00	\$ 1,839,368.00	\$ 2,002,668.00	3	3
Michels Foundations	X	X	\$ 1,422,870.00	\$ 1,582,370.00	\$ 1,422,870.00	\$ 1,582,370.00	1	1
Nelson Construction	X	X	\$ 2,248,018.00	\$ 2,388,213.00	\$ 2,248,006.68	\$ 2,388,226.68	6	6
Pearl Beach Construction	X	X	\$ 1,567,102.00	\$ 1,688,802.00	\$ 1,567,102.00	\$ 1,688,802.00	2	2
Zenith Tech Inc.	X	X	\$ 2,186,629.00	\$ 2,341,114.00	\$ 2,186,629.00	\$ 2,341,114.00	5	5

Reviewed By:

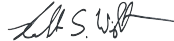


Robert S. Wright, PE
 Engineer | SmithGroup

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Project **Washburn Coal Dock Rehabilitation**
 Location **Washburn, WI**
 Detail **Summary of Unit Price Bids**
 Date **9/27/2018**

Item	Item	Quantity	Unit	BIDDERS		Kokosing		Lunda		Michels Foundations		Nelson Construction		Pearl Beach		Zenith Tech Inc.		
				Unit Cost	Item Total	Unit Cost	Item Total	Unit Cost	Item Total	Unit Cost	Item Total	Unit Cost	Item Total	Unit Cost	Item Total	Unit Cost	Item Total	
01	Base Bid																	
1.	Mobilization	1	LS	\$ 251,000.00	\$ 251,000.00	\$ 260,000.00	\$ 260,000.00	\$ 198,500.00	\$ 198,500.00	\$ 105,000.00	\$ 105,000.00	\$ 190,173.00	\$ 190,173.00	\$ 190,173.00	\$ 10,000.00	\$ 10,000.00	\$ 225,000.00	\$ 225,000.00
2.	Site Preparation	1	LS	\$ 45,000.00	\$ 45,000.00	\$ 31,000.00	\$ 31,000.00	\$ 8,500.00	\$ 8,500.00	\$ 14,000.00	\$ 14,000.00	\$ 44,000.00	\$ 44,000.00	\$ 44,000.00	\$ 5,000.00	\$ 5,000.00	\$ 110,000.00	\$ 110,000.00
3.	Erosion Control / Turbidity Barrier	1	LS	\$ 80,000.00	\$ 80,000.00	\$ 273,250.00	\$ 273,250.00	\$ 125,000.00	\$ 125,000.00	\$ 44,000.00	\$ 44,000.00	\$ 97,735.00	\$ 97,735.00	\$ 97,735.00	\$ 40,000.00	\$ 40,000.00	\$ 185,000.00	\$ 185,000.00
4.	PZ-27	19,000	SF	\$ 30.00	\$ 570,000.00	\$ 41.25	\$ 783,750.00	\$ 33.00	\$ 627,000.00	\$ 26.00	\$ 494,000.00	\$ 33.73	\$ 640,870.00	\$ 640,900.00	\$ 48.25	\$ 916,750.00	\$ 30.00	\$ 570,000.00
	Toe Pinning (Includes necessary labor, materials and installation of pin at toe of sheet pile)	67	EA	\$ 1,600.00	\$ 107,200.00	\$ 2,000.00	\$ 134,000.00	\$ 1,800.00	\$ 120,600.00	\$ 700.00	\$ 46,900.00	\$ 2,625.00	\$ 175,875.00	\$ 175,875.00	\$ 1,200.00	\$ 80,400.00	\$ 2,100.00	\$ 140,700.00
	Tieback System (includes Whaler, Concrete Deadman, Tie Rods and Sheet Pile Cap)	1	LS	\$ 325,000.00	\$ 325,000.00	\$ 491,500.00	\$ 491,500.00	\$ 388,000.00	\$ 388,000.00	\$ 247,000.00	\$ 247,000.00	\$ 546,000.00	\$ 546,000.00	\$ 546,000.00	\$ 128,032.00	\$ 128,032.00	\$ 535,000.00	\$ 535,000.00
7.	Engineering Fill Material	12,500	TON	\$ 29.00	\$ 362,500.00	\$ 34.40	\$ 430,000.00	\$ 17.00	\$ 212,500.00	\$ 18.50	\$ 231,250.00	\$ 27.08	\$ 338,500.00	\$ 338,478.00	\$ 18.00	\$ 225,000.00	\$ 19.00	\$ 237,500.00
8.	Existing corner sheet pile connection	1	LS	\$ 6,700.00	\$ 6,700.00	\$ 24,150.00	\$ 24,150.00	\$ 8,400.00	\$ 8,400.00	\$ 10,000.00	\$ 10,000.00	\$ 29,925.00	\$ 29,925.00	\$ 29,925.00	\$ 5,000.00	\$ 5,000.00	\$ 20,000.00	\$ 20,000.00
9.	Toe stone for sheet pile	2,000	TON	\$ 38.00	\$ 76,000.00	\$ 126.25	\$ 252,500.00	\$ 18.00	\$ 36,000.00	\$ 40.50	\$ 81,000.00	\$ 20.58	\$ 41,160.00	\$ 41,168.00	\$ 18.00	\$ 36,000.00	\$ 22.00	\$ 44,000.00
10.	Gravel restoration of coal dock	6500	TON	\$ 25.00	\$ 162,500.00	\$ 33.60	\$ 218,400.00	\$ 17.00	\$ 110,500.00	\$ 22.00	\$ 143,000.00	\$ 20.13	\$ 130,845.00	\$ 130,840.00	\$ 18.00	\$ 117,000.00	\$ 17.65	\$ 114,725.00
11.	Toe stone for sheet pile	0	EA	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
12.	Revetment	112	TON	\$ 88.00	\$ 9,856.00	\$ 262.00	\$ 29,344.00	\$ 39.00	\$ 4,368.00	\$ 60.00	\$ 6,720.00	\$ 115.39	\$ 12,923.68	\$ 12,924.00	\$ 35.00	\$ 3,920.00	\$ 42.00	\$ 4,704.00
	Subtotal			\$ 1,995,756		\$ 2,927,894		\$ 1,839,368		\$ 1,422,870		\$ 2,248,007		\$ 1,567,102		\$ 2,186,629		
02	Alternative Bid																	
	Mooring Bollards	4	EA	\$ 17,500.00	\$ 70,000.00	\$ 15,720.00	\$ 62,880.00	\$ 20,000.00	\$ 80,000.00	\$ 11,700.00	\$ 46,800.00	\$ 10,383.50	\$ 41,534.00	\$ 41,534.00	\$ 7,150.00	\$ 28,600.00	\$ 17,000.00	\$ 68,000.00
	Alternative Grading	4,900	TON	\$ 25.00	\$ 122,500.00	\$ 41.50	\$ 203,350.00	\$ 17.00	\$ 83,300.00	\$ 23.00	\$ 112,700.00	\$ 20.14	\$ 98,686.00	\$ 98,661.00	\$ 19.00	\$ 93,100.00	\$ 17.65	\$ 86,485.00
	Subtotal			\$ 192,500		\$ 266,230		\$ 163,300		\$ 159,500		\$ 140,220		\$ 121,700		\$ 154,485		
	Project Total with Alternative			\$ 2,188,256.00		\$ 3,194,124.00		\$ 2,002,668.00		\$ 1,582,370.00		\$ 2,388,226.68		\$ 1,688,802.00		\$ 2,341,114.00		
	Contractor's											\$ 2,388,213.00						
	Contractor's Computed Item Total																	

Reviewed By: 
 Robert S. Wright, PE
 Engineer | SmithGroup