

6/25/2024

**Walingford PID Retaining Wall Improvements, W.O. #2205601**

<b>Contractor</b>	<b>Total Bid Price</b>	<b>5% Construction Contingency</b>	<b>5% Staff Labor Cost</b>	<b>Materials Testing Services</b>	<b>Total Project Cost</b>
McMahon Contracting, L.P.	\$664,455.80	\$33,222.79	\$33,222.79	\$14,012.00	\$744,913.38

Wallingford PID Retaining Wall Improvements  
 W/O #2209601  
 Bid No. 24102

CITY OF GRAND PRairie MI CONTRACTING, INC. KNOTH ERGSON CONTROL, INC. DAS AGES RETAINING WALLS & CONSTRUCTION  
 DATE: Thursday, June 4, 2020

NO	DESCRIPTION	BASE BID (SECTION 1)	QUANTITY	UNIT	Bid Amount		KNOTH ERGSON CONTROL, INC.		KNOTH ERGSON CONTROL, INC. DAS AGES RETAINING WALLS & CONSTRUCTION		AVG BID		LOW BID		Engineer's Opinion of Probable Construction Cost										
					UNIT PRICE (NUMBER ONLY)	EXTENDED PRICE (NUMBER ONLY)	UNIT PRICE (NUMBER ONLY)	EXTENDED PRICE (NUMBER ONLY)	UNIT PRICE (NUMBER ONLY)	EXTENDED PRICE (NUMBER ONLY)	UNIT PRICE (NUMBER ONLY)	EXTENDED PRICE (NUMBER ONLY)	UNIT PRICE (NUMBER ONLY)	EXTENDED PRICE (NUMBER ONLY)	UNIT PRICE (NUMBER ONLY)	EXTENDED PRICE (NUMBER ONLY)									
1	Mobilization, work fully performed as per specifications	1	1	LS	\$	15,000.00	\$	15,000.00	\$	98,112.60	\$	51,830.62	\$	51,830.62	\$	54,981.07	\$	15,000.00	\$	50,000.00	\$	50,000.00			
2	Site Preparation, Site Access, Clearing and Grubbing, work fully performed as per specifications.	1	1	LS	\$	12,000.00	\$	12,000.00	\$	22,587.32	\$	22,587.32	\$	75,000.00	\$	36,532.44	\$	12,000.00	\$	10,000.00	\$	10,000.00			
3	Brickwork and Traffic Control (Design and Installation), in accordance with the plans and specifications, work fully performed as per specifications, complete in place.	1	1	LS	\$	5,700.00	\$	5,700.00	\$	13,342.43	\$	13,342.43	\$	13,154.63	\$	10,732.35	\$	5,700.00	\$	10,000.00	\$	10,000.00			
4	Concrete Slurry, work fully performed as per specifications, complete in place.	1	1	LS	\$	4,500.00	\$	4,500.00	\$	22,420.00	\$	22,420.00	\$	1,192.00	\$	9,370.67	\$	1,192.00	\$	2,500.00	\$	2,500.00			
5	Concrete Slurry, work fully performed as per specifications, complete in place.	1	1	LS	\$	3,000.00	\$	3,000.00	\$	6,086.30	\$	6,086.30	\$	8,141.00	\$	5,742.43	\$	3,000.00	\$	5,000.00	\$	5,000.00			
6	Remove Existing Peel Coat of Asphalt, work fully performed as per specifications, complete in place.	5	5	EA	\$	12,500.00	\$	62,500.00	\$	2,465.29	\$	12,326.45	\$	2,351.20	\$	5,772.16	\$	28,680.82	\$	2,351.20	\$	11,756.00	\$	7,500.00	
7	Remove Existing Peel Coat of Asphalt, work fully performed as per specifications, complete in place.	1	1	LS	\$	5,500.00	\$	5,500.00	\$	1,121.00	\$	1,121.00	\$	3,791.38	\$	3,470.79	\$	1,121.00	\$	1,121.00	\$	3,000.00	\$	3,000.00	
8	Remove Existing Peel Coat of Asphalt, work fully performed as per specifications, complete in place.	2	2	EA	\$	8,000.00	\$	16,000.00	\$	3,003.10	\$	6,006.20	\$	3,407.50	\$	4,803.53	\$	9,607.07	\$	3,003.10	\$	6,006.20	\$	6,000.00	
9	Concrete Truck Washout Area, install, complete in place. Removal, work fully performed, complete in place.	1	1	EA	\$	5,100.00	\$	5,100.00	\$	619.51	\$	619.51	\$	1,158.55	\$	2,292.69	\$	2,292.69	\$	619.51	\$	800.00	\$	800.00	
10	Rock-Tite Dura (T-type) Installation, Maintenance & Removal, work fully performed, complete in place.	20	20	UF	\$	1,800.00	\$	36,000.00	\$	295.00	\$	5,900.00	\$	204.45	\$	766.48	\$	15,329.67	\$	204.45	\$	4,089.00	\$	2,000.00	
11	Establish Gravel by Seeding in Disturbed Areas (Including Topsoil), work fully performed, complete in place.	1000	37	UF	\$	10.25	\$	16,912.50	\$	11.63	\$	19,199.50	\$	21.00	\$	14.29	\$	23,584.00	\$	10.25	\$	16,912.50	\$	16,500.00	
12	Remove Existing Bitulux 1/2 Wall, in accordance with the plans and specifications, work fully performed.	405	37	UF	\$	15.00	\$	7,125.00	\$	55.34	\$	26,286.50	\$	28.75	\$	32.36	\$	15,372.88	\$	15.00	\$	7,125.00	\$	11,975.00	
13	Remove Existing Segmental Concrete Wall, in accordance with the plans and specifications, work fully performed.	60	37	UF	\$	23.00	\$	1,380.00	\$	65.80	\$	3,948.00	\$	38.25	\$	42.35	\$	2,541.00	\$	23.00	\$	1,380.00	\$	1,500.00	
14	Remove Existing Concrete Wall, in accordance with the plans and specifications, work fully performed.	70	37	UF	\$	23.00	\$	1,591.00	\$	127.10	\$	8,897.00	\$	54.52	\$	68.21	\$	4,774.47	\$	23.00	\$	1,591.00	\$	1,750.00	
15	Remove Existing Fence and Replace with New Woodan Fence, in accordance with the plans and specifications, work fully performed.	500	37	UF	\$	98.00	\$	56,540.00	\$	80.48	\$	46,678.40	\$	58.61	\$	79.03	\$	45,837.40	\$	58.61	\$	33,993.80	\$	40,600.00	
16	Remove and Replace Existing Metal Beam Guard Fence, in accordance with the plans and specifications, work fully performed.	1	1	LS	\$	2,100.00	\$	2,100.00	\$	11,790.54	\$	11,790.54	\$	1,363.00	\$	5,084.51	\$	5,084.51	\$	1,363.00	\$	1,000.00	\$	1,000.00	
17	Remove and Replace Existing Retainer Wall, in accordance with the plans and specifications, work fully performed.	1	1	LS	\$	1,000.00	\$	1,000.00	\$	4,986.00	\$	4,986.00	\$	1,363.00	\$	2,439.67	\$	2,439.67	\$	1,000.00	\$	5,000.00	\$	5,000.00	
18	Remove and Replace Existing Retainer Wall, in accordance with the plans and specifications, complete in place.	235	37	UF	\$	855.00	\$	200,925.00	\$	1,167.63	\$	274,393.05	\$	2,304.53	\$	1,442.39	\$	338,960.87	\$	855.00	\$	200,925.00	\$	376,000.00	
19	Concrete Aggregate Underlayment, work fully performed.	140	37	UF	\$	425.00	\$	59,500.00	\$	187.45	\$	26,243.00	\$	65.45	\$	9,163.00	\$	225.57	\$	65.45	\$	9,163.00	\$	14,000.00	
20	Formwork for Concrete Retainer Wall, work fully performed.	200	37	UF	\$	52.00	\$	10,400.00	\$	160.11	\$	32,022.00	\$	65.45	\$	9,163.00	\$	225.57	\$	65.45	\$	9,163.00	\$	14,000.00	
21	Formwork for Concrete Retainer Wall, work fully performed.	1	1	LS	\$	5,000.00	\$	5,000.00	\$	5,000.00	\$	5,000.00	\$	5,000.00	\$	5,000.00	\$	5,000.00	\$	5,000.00	\$	5,000.00	\$	5,000.00	
22	Temporary Shoring, Shoring, and Bracing, work fully performed as per specifications, complete in place.	7	7	EA	\$	500.00	\$	3,500.00	\$	2,360.00	\$	16,520.00	\$	4,942.00	\$	2,600.67	\$	18,204.67	\$	500.00	\$	3,500.00	\$	5,000.00	
Total Bid Amount BASE BID (SECTION 1)						\$	531,592.50		\$	664,455.30		\$	870,527.18		\$	688,858.49		\$			\$	352,856.01		\$	584,025.00

Construction Contract	\$	531,592.50
Construction Contingencies	\$	26,579.63
Materials Testing	\$	4,072.83
Other Costs	\$	2,877.83
Total Construction Cost	\$	568,733.75

Walingford PID Retaining Wall Improvements  
W.O. # 2205601

CITY OF GRAND PRAIRIE  
DATE: Tuesday, May 14, 2024

Engineer's Opinion of Probable Construction Costs (OPCC)

NO.	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE (NUMBER ONLY)	EXTENDED PRICE (NUMBER ONLY)
<b>BASE BID (SECTION 1)</b>					
1	Mobilization, work fully performed as per specifications	1	LS	\$ 50,000.00	\$ 50,000.00
2	Site Preparation, Site Access, Clearing and Grubbing, work fully performed as per specifications.	1	LS	\$ 10,000.00	\$ 10,000.00
3	Barricading and Traffic Control (Design and Implementation), in accordance with the plans and specifications, work fully performed, complete in place.	1	LS	\$ 10,000.00	\$ 10,000.00
4	Construction Staking, work fully performed as per specifications, complete in place.	1	LS	\$ 2,500.00	\$ 2,500.00
5	Condition Survey, work fully performed as per specifications, complete in place.	1	LS	\$ 5,000.00	\$ 5,000.00
6	Remove Existing Tree (12" or Larger), work fully performed as per specifications, complete in place.	5	EA	\$ 1,500.00	\$ 7,500.00
7	Erosion Control Plan, in accordance with the plans and specifications, work fully performed, complete in place.	1	LS	\$ 3,000.00	\$ 3,000.00
8	Stabilized Construction Entrance/Exit (Installation, Maintenance & Removal), furnish and install complete in place, as per details and specifications.	2	EA	\$ 3,000.00	\$ 6,000.00
9	Concrete Truck Washout Area, installed, complete in place.	1	EA	\$ 800.00	\$ 800.00
10	Rock Filter Dam (Type 4) (Installation, Maintenance & Removal), work fully performed, complete in place.	20	LF	\$ 100.00	\$ 2,000.00
11	Establish Grass by Sodding in Disturbed Areas (Including Topsoil), work fully performed, complete in place.	1650	SY	\$ 10.00	\$ 16,500.00
12	Remove Existing Railroad Tie Wall, in accordance with the plans and specifications, work fully performed.	475	LF	\$ 25.00	\$ 11,875.00
13	Remove Existing Segmental Concrete Wall, in accordance with the plans and specifications, work fully performed.	60	LF	\$ 25.00	\$ 1,500.00
14	Remove Existing Concrete Wall, in accordance with the plans and specifications, work fully performed.	70	LF	\$ 25.00	\$ 1,750.00
15	Remove Existing Fence and Replace with New Wooden Fence, in accordance with the plans and specifications, work fully performed.	580	LF	\$ 70.00	\$ 40,600.00
16	Remove and Replace Existing Metal Beam Guard Fence, in accordance with the plans and specifications, work fully performed.	1	LS	\$ 1,000.00	\$ 1,000.00
17	Remove and Replace Existing Pedestrian Rail, in accordance with the plans and specifications, work fully performed.	1	LS	\$ 5,000.00	\$ 5,000.00
18	4200 PSI Reinforced Concrete Retaining Wall (Including Excavation), work fully performed, complete in place.	235	CY	\$ 1,600.00	\$ 376,000.00
19	Coarse Aggregate Drain, work fully performed, complete in place.	140	CY	\$ 100.00	\$ 14,000.00
20	Free-Draining Granular Backfill, work fully performed, complete in place.	200	CY	\$ 70.00	\$ 14,000.00
21	Allowance for Irrigation Replacement or Adjustment (Contingent Bid Item), work fully performed, complete in place.	1	LS	\$ 5,000.00	\$ 5,000.00
<b>Total Bid Amount BASE BID (SECTION 1)</b>					<b>\$ 584,025.00</b>
	1. The successful Bidder will be required to hold his bid for ninety (90) days.				
	2. The Contractor shall agree to the number of calendar days specified, submit a Bid Bond with the completed Bid Items, and include all addenda in the Bid documents, otherwise the Bid will be considered NON-RESPONSIVE and will be rejected.				

\_\_\_\_\_(Company) certifies that the Unit Prices shown on this computer print-out for all of the bid items and the alternates contained in this proposal are the Unit Prices intended, and that its bid will be tabulated using these Unit Prices and no other information from this print-out.

The Company further acknowledges and agrees that the Total Bid Amount shown will be read as its Total Bid and further agrees that the official Total Bid Amount will be determined by multiplying the Unit Bid Prices shown in this print-out by the respective estimated quantities shown in the proposal and then totaling all of the extended amounts.

Signed: \_\_\_\_\_

Print Name: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_