

CITY OF OWOSSO BID TABULATION SHEET

DATE 3/5/2024

DEPT. Engineering

SUBJECT: 2024 Bridge Projects

Bid Items 1-18

Engineer's Estimate

E.T.Mackenzie Company
4248 W Saginaw Hwy
Grand Ledge, Mi 48837
517-627-8408

C.A. Hull Co., Inc
8177 Goldie St
Commerce Twp. Mi 48390
810-217-9979

ITEM #	DESCRIPTION	EST. QTY	UNIT	Engineer's Estimate		E.T.Mackenzie Company		C.A. Hull Co., Inc	
				UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	Mobilization, Max \$14,500	1	LSUM	\$ 14,500.00	\$ 14,500.00	\$ 14,500.00	\$ 14,500.00	\$ 14,500.00	\$ 14,500.00
2	Reinforcement, Steel, Epoxy Coated	50	Lb	\$ 2.00	\$ 100.00	\$ 11.00	\$ 550.00	\$ 20.00	\$ 1,000.00
3	_Bridge Joints, Clean and Seal	282	Ft	\$ 30.00	\$ 8,460.00	\$ 22.50	\$ 6,345.00	\$ 17.50	\$ 4,935.00
4	Conc Surface Coating	475	Syd	\$ 27.00	\$ 12,825.00	\$ 68.45	\$ 32,513.75	\$ 27.00	\$ 12,825.00
5	Penetrating Healer/Sealer, Bridge Deck	350	Syd	\$ 17.50	\$ 6,125.00	\$ 43.05	\$ 15,067.50	\$ 33.50	\$ 11,725.00
6	Hand Chipping, Deep	48	Syd	\$ 300.00	\$ 14,400.00	\$ 333.40	\$ 16,003.20	\$ 400.00	\$ 19,200.00
7	Hand Chipping, Other Than Deck	10	Cft	\$ 150.00	\$ 1,500.00	\$ 350.55	\$ 3,505.50	\$ 500.00	\$ 5,000.00
8	Epoxy Ovly	26	Syd	\$ 60.00	\$ 1,560.00	\$ 259.90	\$ 6,757.40	\$ 202.25	\$ 5,258.50
9	Epoxy Ovly, Rem	3	Syd	\$ 120.00	\$ 360.00	\$ 979.30	\$ 2,937.90	\$ 500.00	\$ 1,500.00
10	_Patching Conc, Modified	470	Sft	\$ 35.00	\$ 16,450.00	\$ 38.95	\$ 18,306.50	\$ 90.00	\$ 42,300.00
11	_Hardware, Misc.	1	LSUM	\$ 6,000.00	\$ 6,000.00	\$ 12,865.00	\$ 12,865.00	\$ 6,000.00	\$ 6,000.00
12	_Wood Deck	2,603	Sft	\$ 11.50	\$ 29,934.50	\$ 24.10	\$ 62,732.30	\$ 21.00	\$ 54,663.00
13	_Bridge Railings, Remove and Reinstall	267	Ft	\$ 30.00	\$ 8,010.00	\$ 86.40	\$ 23,068.80	\$ 50.00	\$ 13,350.00
14	Structures, Rehabilitation, Rem Portions	1	LSUM	\$ 15,500.00	\$ 15,500.00	\$ 27,100.00	\$ 27,100.00	\$ 71,800.00	\$ 71,800.00
15	Barricade, Type III, High Intensity, Double Sided, Lighted, Furn	6	Ea	\$ 150.00	\$ 900.00	\$ 111.00	\$ 666.00	\$ 75.00	\$ 450.00
16	Barricade, Type III, High Intensity, Double Sided, Lighted, Oper	6	Ea	\$ 15.00	\$ 90.00	\$ 5.85	\$ 35.10	\$ 5.00	\$ 30.00
17	_Traffic Control (Gould St.)	1	LSUM	\$ 30,000.00	\$ 30,000.00	\$ 16,515.00	\$ 16,515.00	\$ 82,000.00	\$ 82,000.00
18	_Slope Restoration, Modified	1	LSUM	\$ 1,500.00	\$ 1,500.00	\$ 15,425.00	\$ 15,425.00	\$ 1,500.00	\$ 1,500.00
TOTAL:					\$ 168,214.50		\$ 274,893.95		\$ 348,036.50

DEPT. HEAD: _____

GENERAL LIABILITY INSURANCE
EXPIRATION DATE: _____

AWARDED: _____

PURCH. AGENT: _____

WORKERS COMPENSATION INSURANCE
EXPIRATION DATE: _____

COUNCIL APPROVED: _____

STAFF REC.: _____

SOLE PROPRIETORSHIP
EXPIRATION DATE: _____

PO NUMBER: _____

SUBJECT: 2024 Bridge Projects
Bid Items 1-18

Z Contractors, Inc. 50500 Design Lane Shelby Twp, Mi 48315 586-625-8899	Anlann Corporation 16750 Lincoln St Grand Haven, Mi 49417 616-846-8442
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ITEM #	DESCRIPTION	EST. QTY	UNIT	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	Mobilization, Max \$14,500	1	LSUM	\$ 14,500.00	\$ 14,500.00	\$ 14,500.00	\$ 14,500.00
2	Reinforcement, Steel, Epoxy Coated	50	Lb	\$ 15.00	\$ 750.00	\$ 1.00	\$ 50.00
3	_Bridge Joints, Clean and Seal	282	Ft	\$ 15.00	\$ 4,230.00	\$ 18.00	\$ 5,076.00
4	Conc Surface Coating	475	Syd	\$ 24.90	\$ 11,827.50	\$ 32.00	\$ 15,200.00
5	Penetrating Healer/Sealer, Bridge Deck	350	Syd	\$ 45.00	\$ 15,750.00	\$ 33.50	\$ 11,725.00
6	Hand Chipping, Deep	48	Syd	\$ 370.00	\$ 17,760.00	\$ 300.00	\$ 14,400.00
7	Hand Chipping, Other Than Deck	10	Cft	\$ 1,000.00	\$ 10,000.00	\$ 300.00	\$ 3,000.00
8	Epoxy Ovly	26	Syd	\$ 195.00	\$ 5,070.00	\$ 203.00	\$ 5,278.00
9	Epoxy Ovly, Rem	3	Syd	\$ 440.00	\$ 1,320.00	\$ 800.00	\$ 2,400.00
10	_Patching Conc, Modified	470	Sft	\$ 100.00	\$ 47,000.00	\$ 50.00	\$ 23,500.00
11	_Hardware, Misc.	1	LSUM	\$ 8,000.00	\$ 8,000.00	\$ 45,000.00	\$ 45,000.00
12	_Wood Deck	2,603	Sft	\$ 22.00	\$ 57,266.00	\$ 25.00	\$ 65,075.00
13	_Bridge Railings, Remove and Reinstall	267	Ft	\$ 86.00	\$ 22,962.00	\$ 100.00	\$ 26,700.00
14	Structures, Rehabilitation, Rem Portions	1	LSUM	\$ 136,000.00	\$ 136,000.00	\$ 172,016.00	\$ 172,016.00
15	Barricade, Type III, High Intensity, Double Sided, Lighted, Furn	6	Ea	\$ 75.00	\$ 450.00	\$ 75.00	\$ 450.00
16	Barricade, Type III, High Intensity, Double Sided, Lighted, Oper	6	Ea	\$ 5.00	\$ 30.00	\$ 5.00	\$ 30.00
17	_Traffic Control (Gould St.)	1	LSUM	\$ 25,000.00	\$ 25,000.00	\$ 8,000.00	\$ 8,000.00
18	_Slope Restoration, Modified	1	LSUM	\$ 7,500.00	\$ 7,500.00	\$ 2,000.00	\$ 2,000.00
TOTAL:				\$	385,415.50	\$	414,400.00