



TABULATION OF BIDS
CITY OF GROSSE POINTE WOODS
LAKE FRONT BRIDGE REPLACEMENT
AEW PROJECT NO. 0160-0425

DATE: 10/20/2020
TIME: 10:00AM

Prepared by: Anderson, Eckstein and Westrick, Inc.
51301 Schoenherr Road
Shelby Township, MI 48315

VENDOR RANKING

<i>RANK</i>	<i>VENDOR NAME</i>		<i>TOTAL BID</i>
1	E.C. Korneffel Company	\$	678,444.88
2	Z Contractors, Inc.	\$	679,764.78
3	Toebe Construction LLC	\$	764,565.00
4	M-K Constuction Company, Inc.	\$	962,706.09
5	C.A. Hull Co., Inc.	\$	1,079,046.28 *

* CORRECTED BY ENGINEER



TABULATION OF BIDS
 CITY OF GROSSE POINTE WOODS
 LAKE FRONT BRIDGE REPLACEMENT
 AEW PROJECT NO. 0160-0425

E.C. Korneffel Company
 2691 Veterans Parkway
 Trenton, MI 48183

Z Contractors, Inc.
 50500 Design Lane
 Shelby Twp., 48315

Toebe Construction LLC
 28990 Wixom
 Wixom, MI 48393

Item No.	Description	Estimated		E.C. Korneffel Company		Z Contractors, Inc.		Toebe Construction LLC	
		Quantity	Units	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
1.	_Reimbursed Permit Fees	3,500	Dir	1.00	3,500.00	1.00	3,500.00	1.00	3,500.00
2.	Mobilization, Max. 1%	1	LS	6,000.00	6,000.00	60,000.00	60,000.00	7,000.00	7,000.00
3.	Curb and Gutter, Rem	77	Ft	15.00	1,155.00	10.00	770.00	25.00	1,925.00
4.	Pavt, Rem	200	Syd	10.00	2,000.00	15.00	3,000.00	25.00	5,000.00
5.	Sidewalk, Rem	40	Syd	10.00	400.00	15.00	600.00	28.00	1,120.00
6.	_Fence, Rem & Reinstall	50	Ft	75.00	3,750.00	45.00	2,250.00	25.00	1,250.00
7.	_Subgrade Undercutting, Modified	25	Cyd	50.00	1,250.00	60.00	1,500.00	133.00	3,325.00
8.	Backfill, Structure, CIP	22	Cyd	50.00	1,100.00	50.00	1,100.00	90.00	1,980.00
9.	Excavation, Fdn	26	Cyd	50.00	1,300.00	45.00	1,170.00	75.00	1,950.00
10.	Erosion Control, Silt Fence	191	Ft	2.00	382.00	3.50	668.50	6.00	1,146.00
11.	Project Cleanup	1	LS	1.00	1.00	1.00	1.00	5,000.00	5,000.00
12.	Aggregate Base, 6 inch	225	Syd	15.00	3,375.00	21.00	4,725.00	30.00	6,750.00
13.	Underdrain, Fdn, 4 inch	80	Ft	15.00	1,200.00	9.00	720.00	15.00	1,200.00
14.	Joint, Expansion, E3	72	Ft	10.00	720.00	10.00	720.00	10.00	720.00
15.	_Conc Pavt, Reinf, 8 inch	192	Syd	72.00	13,824.00	72.00	13,824.00	72.00	13,824.00
16.	Reinforcement, Steel, Epoxy Coated	34,044	Lb	1.20	40,852.80	1.30	44,257.20	1.50	51,066.00
17.	Substructure Conc	27	Cyd	1,000.00	27,000.00	2,300.00	62,100.00	2,500.00	67,500.00
18.	Superstructure Conc	111	Cyd	500.00	55,500.00	180.00	19,980.00	200.00	22,200.00
19.	Superstructure Conc, Form, Finish, and Cure	1	LS	30,000.00	30,000.00	110,000.00	110,000.00	106,000.00	106,000.00
20.	Bearing, Elastomeric, 1 inch	4,500	Sin	0.01	45.00	0.50	2,250.00	2.00	9,000.00
21.	Shear Developers	1	LS	7,000.00	7,000.00	3,600.00	3,600.00	5,000.00	5,000.00
22.	Structural Steel, Rolled Shape, Erect	45,000	Lb	0.50	22,500.00	0.50	22,500.00	0.50	22,500.00
23.	Structural Steel, Rolled Shape, Furn and Fab	45,000	Lb	2.50	112,500.00	2.30	103,500.00	2.50	112,500.00
24.	Joint Waterproofing	96	Sft	10.00	960.00	6.00	576.00	8.00	768.00
25.	_Bridge Railing, Aesthetic Parapet Tube, Modific	205	Ft	200.00	41,000.00	240.00	49,200.00	300.00	61,500.00
26.	Structures, Rehabilitation, Rem Portions	1	LS	269,000.00	269,000.00	122,600.00	122,600.00	200,000.00	200,000.00



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 2691 Veterans Parkway
 Trenton, MI 48183

Z Contractors, Inc.
 50500 Design Lane
 Shelby Twp., 48315

Toebe Construction LLC
 28990 Wixom
 Wixom, MI 48393

Item No.	Description	Estimated		E.C. Korneffel Company		Z Contractors, Inc.		Toebe Construction LLC	
		Quantity	Units	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
27.	_Bridge Joint, Compression Seal	72	Ft	35.00	2,520.00	60.00	4,320.00	32.00	2,304.00
28.	Curb and Gutter, Conc, Det F4	77	Ft	38.00	2,926.00	38.00	2,926.00	38.00	2,926.00
29.	_Curb and Gutter, Conc, Det F4, Modified	67	Ft	39.00	2,613.00	39.00	2,613.00	39.00	2,613.00
30.	Sidewalk, Conc, 6 inch	335	Sft	5.00	1,675.00	5.00	1,675.00	5.00	1,675.00
31.	_Pedestrian Fencing	127	Ft	50.00	6,350.00	56.00	7,112.00	20.00	2,540.00
32.	Pavt Mrkg, Waterborne, 4 inch, Yellow	350	Ft	2.00	700.00	2.00	700.00	2.00	700.00
33.	Pavt Mrkg, Waterborne, 6 inch, White	375	Ft	3.00	1,125.00	3.00	1,125.00	3.00	1,125.00
34.	Rem Curing Compound, for Longit Mrkg, 4 inch	350	Ft	2.00	700.00	2.00	700.00	2.00	700.00
35.	Rem Curing Compound, for Longit Mrkg, 6 inch	375	Ft	2.00	750.00	2.00	750.00	2.00	750.00
36.	Barricade, Type III, High Intensity, Lighted, Furn	8	Ea	70.00	560.00	70.00	560.00	70.00	560.00
37.	Barricade, Type III, High Intensity, Lighted, Oper	8	Ea	0.01	0.08	0.01	0.08	1.00	8.00
38.	Pedestrian Type II Barricade, Temp	4	Ea	90.00	360.00	90.00	360.00	90.00	360.00
39.	Minor Traf Devices	1	LS	2,000.00	2,000.00	1.00	1.00	2,000.00	2,000.00
40.	Sign, Type B, Temp, Prismatic, Furn	100	Sft	5.00	500.00	5.00	500.00	5.00	500.00
41.	Sign, Type B, Temp, Prismatic, Oper	100	Sft	0.01	1.00	0.01	1.00	1.00	100.00
42.	Topsoil Surface, Furn, 4 inch	200	Syd	8.20	1,640.00	7.00	1,400.00	8.00	1,600.00
43.	Water, Sodding/Seeding	11	Unit	90.00	990.00	120.00	1,320.00	80.00	880.00
44.	_Hydroseeding	200	Syd	3.60	720.00	4.95	990.00	20.00	4,000.00
45.	_Electrical Conduit Relocation	1	LS	2,000.00	2,000.00	7,600.00	7,600.00	19,500.00	19,500.00
46.	_Site Grading	1	LS	4,000.00	4,000.00	10,000.00	10,000.00	6,000.00	6,000.00
TOTAL AMOUNT BID				\$	678,444.88	\$	679,764.78	\$	764,565.00

* CORRECTED BY ENGINEER



TABULATION OF BIDS
 CITY OF GROSSE POINTE WOODS
 LAKE FRONT BRIDGE REPLACEMENT
 AEW PROJECT NO. 0160-0425

M-K Constuction Company, Inc.
 18388 Dix Toledo Road
 Brownstown, MI 48193

C.A. Hull Co., Inc.
 8177 Goldie Road
 Walled Lake, MI 48390

Item No.	Description	Estimated		M-K Constuction Company, Inc.		C.A. Hull Co., Inc.	
		Quantity	Units	Unit Price	Amount	Unit Price	Amount
1.	_Reimbursed Permit Fees	3,500	Dir	1.00	3,500.00	1.00	3,500.00
2.	Mobilization, Max. 1%	1	LS	8,450.00	8,450.00	9,000.00	9,000.00
3.	Curb and Gutter, Rem	77	Ft	72.95	5,617.15	15.00	1,155.00
4.	Pavt, Rem	200	Syd	99.82	19,964.00	25.00	5,000.00
5.	Sidewalk, Rem	40	Syd	202.73	8,109.20	15.00	600.00
6.	_Fence, Rem & Reinstall	50	Ft	2.80	140.00	55.00	2,750.00
7.	_Subgrade Undercutting, Modified	25	Cyd	156.00	3,900.00	100.00	2,500.00
8.	Backfill, Structure, CIP	22	Cyd	442.31	9,730.82	50.00	1,100.00
9.	Excavation, Fdn	26	Cyd	364.48	9,476.48	50.00	1,300.00
10.	Erosion Control, Silt Fence	191	Ft	2.30	439.30	4.00	764.00
11.	Project Cleanup	1	LS	1,920.00	1,920.00	1.00	1.00
12.	Aggregate Base, 6 inch	225	Syd	98.56	22,176.00	18.00	4,050.00
13.	Underdrain, Fdn, 4 inch	80	Ft	6.00	480.00	15.00	1,200.00
14.	Joint, Expansion, E3	72	Ft	11.00	792.00	10.00	720.00
15.	_Conc Pavt, Reinf, 8 inch	192	Syd	82.50	15,840.00	72.00	13,824.00
16.	Reinforcement, Steel, Epoxy Coated	34,044	Lb	1.10	37,448.40	1.30	44,257.20
17.	Substructure Conc	27	Cyd	3,682.24	99,420.48	4,500.00	121,500.00
18.	Superstructure Conc	111	Cyd	1,120.14	124,335.54	275.00	30,525.00 *
19.	Superstructure Conc, Form, Finish, and Cure	1	LS	70,893.03	70,893.03	165,000.00	165,000.00
20.	Bearing, Elastomeric, 1 inch	4,500	Sin	1.20	5,400.00	1.00	4,500.00
21.	Shear Developers	1	LS	7,950.00	7,950.00	3,600.00	3,600.00
22.	Structural Steel, Rolled Shape, Erect	45,000	Lb	1.45	65,250.00	0.65	29,250.00
23.	Structural Steel, Rolled Shape, Furn and Fab	45,000	Lb	2.30	103,500.00	2.35	105,750.00
24.	Joint Waterproofing	96	Sft	7.50	720.00	10.00	960.00
25.	_Bridge Railing, Aesthetic Parapet Tube, Modific	205	Ft	98.63	20,219.15	250.00	51,250.00
26.	Structures, Rehabilitation, Rem Portions	1	LS	198,808.68	198,808.68	410,000.00	410,000.00



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M-K Constuction Company, Inc.
 18388 Dix Toledo Road
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Item No.	Description	Estimated		M-K Constuction Company, Inc.		C.A. Hull Co., Inc.	
		Quantity	Units	Unit Price	Amount	Unit Price	Amount
27.	_Bridge Joint, Compression Seal	72	Ft	24.00	1,728.00	75.00	5,400.00
28.	Curb and Gutter, Conc, Det F4	77	Ft	38.50	2,964.50	38.00	2,926.00
29.	_Curb and Gutter, Conc, Det F4, Modified	67	Ft	38.50	2,579.50	39.00	2,613.00
30.	Sidewalk, Conc, 6 inch	335	Sft	5.50	1,842.50	5.00	1,675.00
31.	_Pedestrian Fencing	127	Ft	30.31	3,849.37	40.00	5,080.00
32.	Pavt Mrkg, Waterborne, 4 inch, Yellow	350	Ft	3.30	1,155.00	2.00	700.00
33.	Pavt Mrkg, Waterborne, 6 inch, White	375	Ft	3.30	1,237.50	3.00	1,125.00
34.	Rem Curing Compound, for Longit Mrkg, 4 inch	350	Ft	2.20	770.00	2.00	700.00
35.	Rem Curing Compound, for Longit Mrkg, 6 inch	375	Ft	2.20	825.00	2.00	750.00
36.	Barricade, Type III, High Intensity, Lighted, Furn	8	Ea	2,218.75	17,750.00	70.00	560.00
37.	Barricade, Type III, High Intensity, Lighted, Oper	8	Ea	215.43	1,723.44	0.01	0.08
38.	Pedestrian Type II Barricade, Temp	4	Ea	2,537.50	10,150.00	90.00	360.00
39.	Minor Traf Devices	1	LS	31,300.00	31,300.00	15,000.00	15,000.00
40.	Sign, Type B, Temp, Prismatic, Furn	100	Sft	149.67	14,967.00	5.00	500.00
41.	Sign, Type B, Temp, Prismatic, Oper	100	Sft	1.40	140.00	0.01	1.00
42.	Topsoil Surface, Furn, 4 inch	200	Syd	53.99	10,798.00	6.12	1,224.00
43.	Water, Sodding/Seeding	11	Unit	11.00	121.00	80.00	880.00
44.	_Hydroseeding	200	Syd	8.25	1,650.00	15.88	3,176.00
45.	_Electrical Conduit Relocation	1	LS	3,110.00	3,110.00	16,320.00	16,320.00
46.	_Site Grading	1	LS	9,565.05	9,565.05	6,000.00	6,000.00
TOTAL AMOUNT BID				\$	962,706.09	\$	1,079,046.28 *

* CORRECTED BY ENGINEER