

## Macomb County Department of Roads Bid Comparison

**Contract ID:** 1740  
**Description:** Deck replacement, structure painting, approach and guardrail work.  
**Location:** Romeo Plank Road over N.B. Clinton River  
**Projects(s):** 1740 - Romeo Plank Road Deck Replacement

Rank	Bidder	Total Bid	% Over Low	% Over Est.
0	ENGINEER'S ESTIMATE	\$527,580.85	16.35%	0.00%
1	(07130) Z Contractors, Inc.	\$453,429.87	0.00%	-14.05%
2	(00139) C. A. Hull Co., Inc.	\$467,914.89	3.19%	-11.30%
3	(03134) Grand River Construction, Inc.	\$569,896.65	25.68%	8.02%

Line	Pay Item Code	Quantity	Units	(0) ENGINEER'S ESTIMATE		(1) Z Contractors, Inc.		(2) C. A. Hull Co., Inc.	
				Bid Price	Total	Bid Price	Total	Bid Price	Total
0001	1500001	1	LSUM	\$48,000.00	\$48,000.00	\$40,000.00	\$40,000.00	\$45,000.00	\$45,000.00
	Mobilization, Max 10%								
0002	2040035	1,427	Ft	\$1.25	\$1,783.75	\$1.00	\$1,427.00	\$0.50	\$713.50
	Guardrail, Rem								
0003	2040061	1	LSUM	\$75,000.00	\$75,000.00	\$82,600.00	\$82,600.00	\$100,000.00	\$100,000.00
	Structures, Rem Portions								
0004	2047011	230	Syd	\$8.00	\$1,840.00	\$12.00	\$2,760.00	\$20.00	\$4,600.00
	_ Pavt, Rem, Modified								
0005	2057002	1	Sta	\$5,000.00	\$5,000.00	\$3,200.00	\$3,200.00	\$1,000.00	\$1,000.00
	_ Station Grading								
0006	2060002	11	Cyd	\$22.00	\$242.00	\$40.00	\$440.00	\$35.00	\$385.00
	Backfill, Structure, CIP								
0007	2060010	11	Cyd	\$17.00	\$187.00	\$25.00	\$275.00	\$18.00	\$198.00
	Excavation, Fdn								
0008	3027011	40	Syd	\$8.00	\$320.00	\$12.00	\$480.00	\$8.00	\$320.00
	_ Aggregate Base, 4 inch, Modified								
0009	3027011	415	Syd	\$8.00	\$3,320.00	\$13.00	\$5,395.00	\$10.00	\$4,150.00
	_ Aggregate Base, 6 inch, Modified								
0010	3077011	18	Syd	\$10.00	\$180.00	\$25.00	\$450.00	\$16.00	\$288.00
	_ Shoulder, Cl II, 9 inch, Modified								
0011	6020207	72	Ft	\$17.00	\$1,224.00	\$40.00	\$2,880.00	\$40.00	\$2,880.00
	Joint, Expansion, E2								
0012	6020208	72	Ft	\$10.00	\$720.00	\$10.00	\$720.00	\$10.00	\$720.00
	Joint, Expansion, E3								
0013	6027011	115	Syd	\$120.00	\$13,800.00	\$115.00	\$13,225.00	\$115.00	\$13,225.00
	_ Conc Pavt, Bridge Approach, Reinf, Modified								
0014	6027011	115	Syd	\$50.00	\$5,750.00	\$61.00	\$7,015.00	\$61.00	\$7,015.00
	_ Conc Pavt, Nonreinf, 9 inch, Modified								
0015	7060060	2,455	Sft	\$0.10	\$245.50	\$0.01	\$24.55	\$0.01	\$24.55
	False Decking								
0016	7060092	19,148	Lb	\$1.20	\$22,977.60	\$1.15	\$22,020.20	\$1.25	\$23,935.00
	Reinforcement, Steel, Epoxy Coated								

Line	Pay Item Code	Quantity	Units	(0) ENGINEER'S ESTIMATE		(1) Z Contractors, Inc.		(2) C. A. Hull Co., Inc.	
				Bid Price	Total	Bid Price	Total	Bid Price	Total
0017	7060111	1	LSUM	\$150,000.00	\$150,000.00	\$60,000.00	\$60,000.00	\$50,000.00	\$50,000.00
	Superstructure Conc, Form, Finish, and Cure								
0018	7060140	24	Syd	\$10.00	\$240.00	\$100.00	\$2,400.00	\$100.00	\$2,400.00
	Water Repellent Treatment, Penetrating								
0019	7067021	84	Cyd	\$160.00	\$13,440.00	\$150.00	\$12,600.00	\$200.00	\$16,800.00
	_ Superstructure, Conc, Modified								
0020	7070040	1	LSUM	\$2,500.00	\$2,500.00	\$2,850.00	\$2,850.00	\$2,850.00	\$2,850.00
	Shear Developers								
0021	7100001	215	Sft	\$4.00	\$860.00	\$5.00	\$1,075.00	\$5.00	\$1,075.00
	Joint Waterproofing								
0022	7100010	1	LSUM	\$5,000.00	\$5,000.00	\$3,800.00	\$3,800.00	\$3,766.50	\$3,766.50
	Conc Surface Coating								
0023	7107011	52	Syd	\$100.00	\$5,200.00	\$100.00	\$5,200.00	\$300.00	\$15,600.00
	_ Simulated Stone Masonry								
0024	7117001	131	Ft	\$200.00	\$26,200.00	\$250.00	\$32,750.00	\$200.00	\$26,200.00
	_ Bridge Railing, Aesthetic Parapet Tube, Modified								
0025	7120007	5	Cft	\$100.00	\$500.00	\$150.00	\$750.00	\$150.00	\$750.00
	Hand Chipping, Other Than Deck								
0026	7120017	15	Sft	\$30.00	\$450.00	\$125.00	\$1,875.00	\$125.00	\$1,875.00
	Patch, Forming								
0027	7120100	48	Syd	\$50.00	\$2,400.00	\$150.00	\$7,200.00	\$0.01	\$0.48
	Top Flanges and Beam Ends, Clean and Coat								
0028	7120112	1	Cyd	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,000.00	\$1,000.00
	Patching Conc, C-L								
0029	7120120	10	Ea	\$20.00	\$200.00	\$15.00	\$150.00	\$20.00	\$200.00
	Embedded Galvanic Anode								
0030	7130010	122	Ft	\$3.00	\$366.00	\$3.00	\$366.00	\$5.00	\$610.00
	Beam Plate, Seal Perimeter								
0031	7150045	1	LSUM	\$60,000.00	\$60,000.00	\$62,135.00	\$62,135.00	\$75,000.00	\$75,000.00
	Steel Structure, Cleaning, Type 4								
0032	7150046	1	LSUM	\$8,000.00	\$8,000.00	\$10,965.00	\$10,965.00	\$0.01	\$0.01
	Steel Structure, Coating, Type 4								

Line	Pay Item Code	Quantity	Units	(0) ENGINEER'S ESTIMATE		(1) Z Contractors, Inc.		(2) C. A. Hull Co., Inc.	
				Bid Price	Total	Bid Price	Total	Bid Price	Total
0033	8027001	160	Ft	\$45.00	\$7,200.00	\$35.00	\$5,600.00	\$35.00	\$5,600.00
	_ Curb and Gutter, Bridge Approach, Modified								
0034	8037010	353	Sft	\$5.00	\$1,765.00	\$5.00	\$1,765.00	\$5.00	\$1,765.00
	_ Sidewalk, Conc, 4 inch, Modified								
0035	8070004	1,163	Ft	\$20.00	\$23,260.00	\$16.00	\$18,608.00	\$16.75	\$19,480.25
	Guardrail, Type MGS-8								
0036	8070022	4	Ea	\$2,200.00	\$8,800.00	\$2,190.00	\$8,760.00	\$1,200.00	\$4,800.00
	Guardrail Anch, Bridge, Det T1								
0037	8070044	3	Ea	\$2,500.00	\$7,500.00	\$2,350.00	\$7,050.00	\$2,535.00	\$7,605.00
	Guardrail Approach Terminal, Type 2M								
0038	8070052	1	Ea	\$800.00	\$800.00	\$335.00	\$335.00	\$500.00	\$500.00
	Guardrail Departing Terminal, Type MGS								
0039	8070080	52	Ea	\$5.00	\$260.00	\$8.00	\$416.00	\$5.00	\$260.00
	Guardrail Reflector								
0040	8110092	300	Ft	\$0.75	\$225.00	\$4.00	\$1,200.00	\$4.00	\$1,200.00
	Pavt Mrkg, Polyurea, 4 inch, Yellow								
0041	8110094	300	Ft	\$1.00	\$300.00	\$5.00	\$1,500.00	\$5.00	\$1,500.00
	Pavt Mrkg, Polyurea, 6 inch, White								
0042	8110307	300	Ft	\$0.75	\$225.00	\$2.00	\$600.00	\$2.00	\$600.00
	Rem Curing Compound, for Longit Mrkg, 4 inch								
0043	8110308	300	Ft	\$1.00	\$300.00	\$2.00	\$600.00	\$2.00	\$600.00
	Rem Curing Compound, for Longit Mrkg, 6 inch								
0044	8110450	600	Ft	\$0.50	\$300.00	\$2.00	\$1,200.00	\$2.00	\$1,200.00
	Recessing Pavt Mrkg, Longit								
0045	8120012	12	Ea	\$100.00	\$1,200.00	\$65.00	\$780.00	\$65.00	\$780.00
	Barricade, Type III, High Intensity, Double Sided, Lighted, Furn								
0046	8120013	12	Ea	\$1.00	\$12.00	\$0.01	\$0.12	\$0.01	\$0.12
	Barricade, Type III, High Intensity, Double Sided, Lighted, Oper								
0047	8120170	1	LSUM	\$10,000.00	\$10,000.00	\$10,044.52	\$10,044.52	\$13,000.00	\$13,000.00
	Minor Traf Devices								

Line	Pay Item Code	Quantity	Units	(0) ENGINEER'S ESTIMATE		(1) Z Contractors, Inc.		(2) C. A. Hull Co., Inc.	
				Bid Price	Total	Bid Price	Total	Bid Price	Total
0048	8120310	70	Ea	\$50.00	\$3,500.00	\$25.00	\$1,750.00	\$25.00	\$1,750.00
	Sign Cover								
0049	8120350	508	Sft	\$5.00	\$2,540.00	\$4.50	\$2,286.00	\$4.50	\$2,286.00
	Sign, Type B, Temp, Prismatic, Furn								
0050	8120351	508	Sft	\$1.00	\$508.00	\$0.01	\$5.08	\$0.01	\$5.08
	Sign, Type B, Temp, Prismatic, Oper								
0051	8120352	240	Sft	\$5.00	\$1,200.00	\$10.00	\$2,400.00	\$10.00	\$2,400.00
	Sign, Type B, Temp, Prismatic, Special, Furn								
0052	8120353	240	Sft	\$1.00	\$240.00	\$0.01	\$2.40	\$0.01	\$2.40
	Sign, Type B, Temp, Prismatic, Special, Oper								
<b>Bid Totals:</b>					<b>\$527,580.85</b>		<b>\$453,429.87</b>		<b>\$467,914.89</b>

Line	Pay Item Code	Quantity	Units	(3) Grand River Construction, Inc.		Bid Price	Total	Bid Price	Total	Bid Price	Total
				Bid Price	Total						
0001	1500001	1	LSUM	\$50,000.00	\$50,000.00			\$0.00		\$0.00	
	Mobilization, Max 10%										
0002	2040035	1,427	Ft	\$1.00	\$1,427.00			\$0.00		\$0.00	
	Guardrail, Rem										
0003	2040061	1	LSUM	\$220,000.00	\$220,000.00			\$0.00		\$0.00	
	Structures, Rem Portions										
0004	2047011	230	Syd	\$25.00	\$5,750.00			\$0.00		\$0.00	
	_ Pavt, Rem, Modified										
0005	2057002	1	Sta	\$500.00	\$500.00			\$0.00		\$0.00	
	_ Station Grading										
0006	2060002	11	Cyd	\$50.00	\$550.00			\$0.00		\$0.00	
	Backfill, Structure, CIP										
0007	2060010	11	Cyd	\$100.00	\$1,100.00			\$0.00		\$0.00	
	Excavation, Fdn										
0008	3027011	40	Syd	\$10.00	\$400.00			\$0.00		\$0.00	
	_ Aggregate Base, 4 inch, Modified										
0009	3027011	415	Syd	\$15.00	\$6,225.00			\$0.00		\$0.00	
	_ Aggregate Base, 6 inch, Modified										
0010	3077011	18	Syd	\$40.00	\$720.00			\$0.00		\$0.00	
	_ Shoulder, CI II, 9 inch, Modified										
0011	6020207	72	Ft	\$40.00	\$2,880.00			\$0.00		\$0.00	
	Joint, Expansion, E2										
0012	6020208	72	Ft	\$10.00	\$720.00			\$0.00		\$0.00	
	Joint, Expansion, E3										
0013	6027011	115	Syd	\$115.00	\$13,225.00			\$0.00		\$0.00	
	_ Conc Pavt, Bridge Approach, Reinf, Modified										
0014	6027011	115	Syd	\$61.00	\$7,015.00			\$0.00		\$0.00	
	_ Conc Pavt, Nonreinf, 9 inch, Modified										
0015	7060060	2,455	Sft	\$1.00	\$2,455.00			\$0.00		\$0.00	
	False Decking										
0016	7060092	19,148	Lb	\$1.00	\$19,148.00			\$0.00		\$0.00	
	Reinforcement, Steel, Epoxy Coated										

Line	Pay Item Code	Quantity	Units	(3) Grand River Construction, Inc.		Bid Price	Total	Bid Price	Total	Bid Price	Total
				Bid Price	Total						
0017	7060111	1	LSUM	\$50,000.00	\$50,000.00			\$0.00		\$0.00	
	Superstructure Conc, Form, Finish, and Cure										
0018	7060140	24	Syd	\$50.00	\$1,200.00			\$0.00		\$0.00	
	Water Repellent Treatment, Penetrating										
0019	7067021	84	Cyd	\$150.00	\$12,600.00			\$0.00		\$0.00	
	_ Superstructure, Conc, Modified										
0020	7070040	1	LSUM	\$2,000.00	\$2,000.00			\$0.00		\$0.00	
	Shear Developers										
0021	7100001	215	Sft	\$10.00	\$2,150.00			\$0.00		\$0.00	
	Joint Waterproofing										
0022	7100010	1	LSUM	\$1,674.00	\$1,674.00			\$0.00		\$0.00	
	Conc Surface Coating										
0023	7107011	52	Syd	\$100.00	\$5,200.00			\$0.00		\$0.00	
	_ Simulated Stone Masonry										
0024	7117001	131	Ft	\$180.00	\$23,580.00			\$0.00		\$0.00	
	_ Bridge Railing, Aesthetic Parapet Tube, Modified										
0025	7120007	5	Cft	\$400.00	\$2,000.00			\$0.00		\$0.00	
	Hand Chipping, Other Than Deck										
0026	7120017	15	Sft	\$150.00	\$2,250.00			\$0.00		\$0.00	
	Patch, Forming										
0027	7120100	48	Syd	\$150.00	\$7,200.00			\$0.00		\$0.00	
	Top Flanges and Beam Ends, Clean and Coat										
0028	7120112	1	Cyd	\$400.00	\$400.00			\$0.00		\$0.00	
	Patching Conc, C-L										
0029	7120120	10	Ea	\$20.00	\$200.00			\$0.00		\$0.00	
	Embedded Galvanic Anode										
0030	7130010	122	Ft	\$3.00	\$366.00			\$0.00		\$0.00	
	Beam Plate, Seal Perimeter										
0031	7150045	1	LSUM	\$62,135.00	\$62,135.00			\$0.00		\$0.00	
	Steel Structure, Cleaning, Type 4										
0032	7150046	1	LSUM	\$10,965.00	\$10,965.00			\$0.00		\$0.00	
	Steel Structure, Coating, Type 4										

Line	Pay Item Code	Quantity	Units	(3) Grand River Construction, Inc.		Bid Price	Total	Bid Price	Total	Bid Price	Total
				Bid Price	Total						
0033	8027001	160	Ft	\$35.00	\$5,600.00			\$0.00		\$0.00	
	_ Curb and Gutter, Bridge Approach, Modified										
0034	8037010	353	Sft	\$5.00	\$1,765.00			\$0.00		\$0.00	
	_ Sidewalk, Conc, 4 inch, Modified										
0035	8070004	1,163	Ft	\$16.75	\$19,480.25			\$0.00		\$0.00	
	Guardrail, Type MGS-8										
0036	8070022	4	Ea	\$1,200.00	\$4,800.00			\$0.00		\$0.00	
	Guardrail Anch, Bridge, Det T1										
0037	8070044	3	Ea	\$2,535.00	\$7,605.00			\$0.00		\$0.00	
	Guardrail Approach Terminal, Type 2M										
0038	8070052	1	Ea	\$500.00	\$500.00			\$0.00		\$0.00	
	Guardrail Departing Terminal, Type MGS										
0039	8070080	52	Ea	\$5.00	\$260.00			\$0.00		\$0.00	
	Guardrail Reflector										
0040	8110092	300	Ft	\$4.00	\$1,200.00			\$0.00		\$0.00	
	Pavt Mrkg, Polyurea, 4 inch, Yellow										
0041	8110094	300	Ft	\$5.00	\$1,500.00			\$0.00		\$0.00	
	Pavt Mrkg, Polyurea, 6 inch, White										
0042	8110307	300	Ft	\$2.00	\$600.00			\$0.00		\$0.00	
	Rem Curing Compound, for Longit Mrkg, 4 inch										
0043	8110308	300	Ft	\$2.00	\$600.00			\$0.00		\$0.00	
	Rem Curing Compound, for Longit Mrkg, 6 inch										
0044	8110450	600	Ft	\$2.00	\$1,200.00			\$0.00		\$0.00	
	Recessing Pavt Mrkg, Longit										
0045	8120012	12	Ea	\$55.00	\$660.00			\$0.00		\$0.00	
	Barricade, Type III, High Intensity, Double Sided, Lighted, Furn										
0046	8120013	12	Ea	\$5.00	\$60.00			\$0.00		\$0.00	
	Barricade, Type III, High Intensity, Double Sided, Lighted, Oper										
0047	8120170	1	LSUM	\$4,000.00	\$4,000.00			\$0.00		\$0.00	
	Minor Traf Devices										



Line	Pay Item Code	Quantity	Units	(3) Grand River Construction, Inc.		Bid Price	Total	Bid Price	Total
				Bid Price	Total				
0048	8120310	70	Ea	\$25.00	\$1,750.00			\$0.00	\$0.00
	Sign Cover								
0049	8120350	508	Sft	\$2.85	\$1,447.80			\$0.00	\$0.00
	Sign, Type B, Temp, Prismatic, Furn								
0050	8120351	508	Sft	\$0.20	\$101.60			\$0.00	\$0.00
	Sign, Type B, Temp, Prismatic, Oper								
0051	8120352	240	Sft	\$2.85	\$684.00			\$0.00	\$0.00
	Sign, Type B, Temp, Prismatic, Special, Furn								
0052	8120353	240	Sft	\$0.20	\$48.00			\$0.00	\$0.00
	Sign, Type B, Temp, Prismatic, Special, Oper								
<b>Bid Totals:</b>					<b>\$569,896.65</b>				