



Douglas E. Cade, PE, PS
 County Engineer
 1900 Lima Avenue
 Findlay, Ohio 45840
 419-422-7433

HAN M520 Morey Ave Bridge PID 113848
Bid Tabulation

Item	Description	Quantity	Units	Eagle Bridge Co.		R.G. Zachrich Construction, Inc.		Vernon Nagel, Inc.		Great Lakes Demolition	
				Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
201E11000	Clearing and Grubbing	1.00	LS	\$1,500.00	\$1,500.00	\$500.00	\$500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00
202E23000	Pavement Removed	356.00	SY	\$15.00	\$5,340.00	\$15.00	\$5,340.00	\$20.00	\$7,120.00	\$25.00	\$8,900.00
202E32500	Curb and Gutter Removed	289.00	FT	\$6.25	\$1,806.25	\$12.00	\$3,468.00	\$12.00	\$3,468.00	\$5.00	\$1,445.00
202E30000	Walk Removed	1,176.00	SF	\$1.50	\$1,764.00	\$3.50	\$4,116.00	\$3.00	\$3,528.00	\$2.00	\$2,352.00
202E35100	Pipe Removed. 24" and Under	69.00	FT	\$10.00	\$690.00	\$22.00	\$1,518.00	\$18.00	\$1,242.00	\$20.00	\$1,380.00
202E35200	Pipe Removed. Over 24"	15.00	FT	\$55.00	\$825.00	\$60.00	\$900.00	\$30.00	\$450.00	\$60.00	\$900.00
202E38000	Guardrail Removed	50.00	FT	\$6.00	\$300.00	\$10.00	\$500.00	\$5.00	\$250.00	\$3.00	\$150.00
202E58100	Catch Basin Removed	2.00	EA	\$250.00	\$500.00	\$600.00	\$1,200.00	\$300.00	\$600.00	\$450.00	\$900.00
202E75200	Fence Removed for Reuse	16.00	FT	\$275.00	\$4,400.00	\$137.50	\$2,200.00	\$25.00	\$400.00	\$45.00	\$720.00
203E10000	Excavation	41.00	CY	\$65.00	\$2,665.00	\$30.00	\$1,230.00	\$50.00	\$2,050.00	\$30.00	\$1,230.00
203E20000	Embankment	49.00	CY	\$65.00	\$3,185.00	\$30.00	\$1,470.00	\$50.00	\$2,450.00	\$30.00	\$1,470.00
204E10000	Subgrade Compaction	405.00	SY	\$5.00	\$2,025.00	\$3.00	\$1,215.00	\$2.00	\$810.00	\$2.00	\$810.00
204E45000	Proof Rolling	1.00	HR	\$125.00	\$125.00	\$310.00	\$310.00	\$250.00	\$250.00	\$200.00	\$200.00
606E15050	Guardrail, Type MGS	87.50	FT	\$29.00	\$2,537.50	\$29.00	\$2,537.50	\$27.20	\$2,380.00	\$28.00	\$2,450.00
606E15051	Guardrail, TYPE MGS, As Per Plan	12.00	FT	\$31.00	\$372.00	\$31.00	\$372.00	\$56.00	\$672.00	\$60.00	\$720.00
606E35003	MGS Bridge Terminal Assembly, Type 1, As Per Plan	1.00	EA	\$2,750.00	\$2,750.00	\$2,750.00	\$2,750.00	\$3,160.00	\$3,160.00	\$3,200.00	\$3,200.00
606E35102	MGS Bridge Terminal Assembly, Type 2	3.00	EA	\$750.00	\$2,250.00	\$750.00	\$2,250.00	\$1,120.00	\$3,360.00	\$1,200.00	\$3,600.00
608E10001	4" Concrete Walk, As Per Plan	1,278.00	SF	\$8.00	\$10,224.00	\$9.00	\$11,502.00	\$8.00	\$10,224.00	\$7.00	\$8,946.00
609E12001	Combination Curb and Gutter, Type 2, As Per Plan	267.00	FT	\$39.00	\$10,413.00	\$36.00	\$9,612.00	\$45.00	\$12,015.00	\$34.00	\$9,078.00
659E98700	Seeding, Misc: Seeding and Mulching Hydro Seeding	1.00	LS	\$3,000.00	\$3,000.00	\$1,600.00	\$1,600.00	\$2,000.00	\$2,000.00	\$4,500.00	\$4,500.00
601E11000	RipRap, Type D	8.00	SY	\$400.00	\$3,200.00	\$167.00	\$1,336.00	\$250.00	\$2,000.00	\$200.00	\$1,600.00
601E32200	Rock Channel Protection, Type C with Filter	115.00	CY	\$85.00	\$9,775.00	\$132.00	\$15,180.00	\$150.00	\$17,250.00	\$110.00	\$12,650.00
832E30000	Erosion Control	2,500.00	EA	\$1.00	\$2,500.00	\$1.00	\$2,500.00	\$1.00	\$2,500.00	\$1.00	\$2,500.00
605E06001	4" Base Pipe Underdrains, As Per Plan	256.00	FT	\$15.00	\$3,840.00	\$10.00	\$2,560.00	\$25.00	\$6,400.00	\$15.00	\$3,840.00
611E00410	4" Conduit, Type F For Underdrain Outlet	60.00	FT	\$22.00	\$1,320.00	\$30.00	\$1,800.00	\$30.00	\$1,800.00	\$15.00	\$900.00
611E53103	43"x 68" Conduit, type B 706.04, As Per Plan	16.00	FT	\$1,300.00	\$20,800.00	\$550.00	\$8,800.00	\$1,000.00	\$16,000.00	\$450.00	\$7,200.00
301E56000	Asphalt Concrete Base , PG64-22 (449)	48.00	CY	\$310.00	\$14,880.00	\$275.00	\$13,200.00	\$310.00	\$14,880.00	\$275.00	\$13,200.00
304E20000	Aggregate Base	64.00	CY	\$100.00	\$6,400.00	\$75.00	\$4,800.00	\$85.00	\$5,440.00	\$60.00	\$3,840.00
407E10000	Tack Coat	41.00	GAL	\$5.50	\$225.50	\$4.00	\$164.00	\$5.50	\$225.50	\$4.00	\$164.00
411E10000	Stabilized Crush Aggregate	8.00	CY	\$135.00	\$1,080.00	\$85.00	\$680.00	\$125.00	\$1,000.00	\$70.00	\$560.00
441E70000	Asphalt Concrete Surface Course, Type 1 (449) PG 64-22	29.00	CY	\$340.00	\$9,860.00	\$350.00	\$10,150.00	\$340.00	\$9,860.00	\$350.00	\$10,150.00
452E10010	6" Non-Reinforced Concrete Pavement, Class QC 1P	7.00	SY	\$80.00	\$560.00	\$80.00	\$560.00	\$150.00	\$1,050.00	\$77.00	\$539.00
611E99654	Manhole Adjusted to Grade	1.00	EA	\$950.00	\$950.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,650.00	\$1,650.00
630E03100	Ground Mounted Support No. 3 Post	12.00	FT	\$20.00	\$240.00	\$20.00	\$240.00	\$20.00	\$240.00	\$20.00	\$240.00
630E85100	Removal of Ground Mounted Sign and Reerection	1.00	EA	\$100.00	\$100.00	\$100.00	\$100.00	\$100.00	\$100.00	\$100.00	\$100.00
630E86002	Removal of Ground Mounted Sign and Disposal	1.00	EA	\$25.00	\$25.00	\$25.00	\$25.00	\$25.00	\$25.00	\$25.00	\$25.00
642E00300	Center Line Type 1	0.03	MILE	\$40,000.00	\$1,200.00	\$40,000.00	\$1,200.00	\$40,000.00	\$1,200.00	\$40,000.00	\$1,200.00
202E11002	Structure Removed, Over 20 Foot Span	1.00	LS	\$40,000.00	\$40,000.00	\$65,000.00	\$65,000.00	\$50,000.00	\$50,000.00	\$18,500.00	\$18,500.00
503E11100	Cofferdams and Excavation Bracing	1.00	LS	\$40,000.00	\$40,000.00	\$2,000.00	\$2,000.00	\$7,000.00	\$7,000.00	\$4,500.00	\$4,500.00
503E21300	Unclassified Excavation	1.00	LS	\$42,500.00	\$42,500.00	\$42,000.00	\$42,000.00	\$38,000.00	\$38,000.00	\$8,500.00	\$8,500.00

509E10000	Epoxy Coated Steel Reinforcement	23,532.00	LB	\$1.60	\$37,651.20	\$1.50	\$35,298.00	\$1.85	\$43,534.20	\$1.40	\$32,944.80
511E31611	Class QC2 Concrete, Substructure, As Per Plan	56.00	CY	\$1,400.00	\$78,400.00	\$1,232.86	\$69,040.16	\$1,200.00	\$67,200.00	\$1,200.00	\$67,200.00
511E43510	Class QC1 Concrete, Abutment, Including Footing	155.00	CY	\$800.00	\$124,000.00	\$610.00	\$94,550.00	\$800.00	\$124,000.00	\$400.00	\$62,000.00
512E10050	Sealing of Concrete Surfaces (non- Epoxy)	59.00	SY	\$20.00	\$1,180.00	\$16.00	\$944.00	\$25.00	\$1,475.00	\$20.00	\$1,180.00
512E10100	Sealing of Concrete Surfaces (Epoxy Urethane)	182.00	SY	\$35.00	\$6,370.00	\$30.00	\$5,460.00	\$30.00	\$5,460.00	\$45.00	\$8,190.00
515E12030	Prestressed Concrete Composite Box Beam Bridge Members Level 1 CB17-48	10.00	EA	\$11,000.00	\$110,000.00	\$10,800.00	\$108,000.00	\$12,000.00	\$120,000.00	\$10,560.00	\$105,600.00
516E13600	1" Preformed Expansion Joint Filler	44.00	SF	\$7.00	\$308.00	\$12.50	\$550.00	\$12.00	\$528.00	\$20.00	\$880.00
516E14020	Semi-Integral Abutment Expansion Joint Seal	114.00	FT	\$40.00	\$4,560.00	\$40.00	\$4,560.00	\$45.00	\$5,130.00	\$50.00	\$5,700.00
516E41100	1/8"Preformed Bearing Pad	20.00	EA	\$10.00	\$200.00	\$10.00	\$200.00	\$50.00	\$1,000.00	\$50.00	\$1,000.00
516E43100	Elastomeric Bearing with Internal Laminates Only (Neoprene)	40.00	EA	\$125.00	\$5,000.00	\$90.00	\$3,600.00	\$150.00	\$6,000.00	\$120.00	\$4,800.00
517E75120	Railing (Concrete Parapet With Twin Steel Tube Railing)	79.00	FT	\$350.00	\$27,650.00	\$380.00	\$30,020.00	\$325.00	\$25,675.00	\$132.00	\$10,428.00
518 E21230	Porous Backfill With Geotextile Fabric	1.00	LS	\$11,500.00	\$11,500.00	\$10,000.00	\$10,000.00	\$8,000.00	\$8,000.00	\$12,500.00	\$12,500.00
518E40000	6" Perforated Corrugated Plastic Pipe	128.00	FT	\$15.00	\$1,920.00	\$8.00	\$1,024.00	\$12.00	\$1,536.00	\$12.00	\$1,536.00
518E40010	6" Perforated Corrugated Plastic Pipe, Including Special S	56.00	FT	\$20.00	\$1,120.00	\$8.00	\$448.00	\$12.00	\$672.00	\$12.00	\$672.00
524E94704	Drilled Shafts 36" Diameter Into Bedrock	36.00	FT	\$1,400.00	\$50,400.00	\$1,815.00	\$65,340.00	\$2,000.00	\$72,000.00	\$1,500.00	\$54,000.00
524E94702	Drilled Shafts 42" Diameter Above Bedrock	100.00	FT	\$400.00	\$40,000.00	\$475.00	\$47,500.00	\$300.00	\$30,000.00	\$343.00	\$34,300.00
614E11000	Maintaining Traffic	1.00	LS	\$6,500.00	\$6,500.00	\$5,000.00	\$5,000.00	\$4,000.00	\$4,000.00	\$12,500.00	\$12,500.00
623E10000	Construction Layout Stakes and Surveying	1.00	LS	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$8,000.00	\$8,000.00	\$8,500.00	\$8,500.00
624E10000	Mobilization	1.00	LS	\$40,000.00	\$40,000.00	\$20,000.00	\$20,000.00	\$16,500.00	\$16,500.00	\$60,000.00	\$60,000.00
202E23500	Wearing Course Removed	113.00	SY	\$10.00	\$1,130.00	\$10.00	\$1,130.00	\$15.00	\$1,695.00	\$70.00	\$7,910.00
Totals					\$814,016.45		\$740,549.66		\$777,304.70		\$639,149.80

Engineers Estimate: \$737,387

The above Detailed Bid Tabulation is a true and accurate transcription of the bids received for this project on February 13, 2025.




February 13, 2025

Douglas E. Cade, PE, PS
Hancock County Engineer