

CLA - Lowry Bridge, PID 96375

BIDS RECEIVED ON: June 17, 2016

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ENGINEER'S ESTIMATE	R. B. Jergens Contractors 11418 N. Dixie Dr. Vandalia, OH 45377 Phone (937) 669-9799 Fax (937) 669-0301	Eagle Bridge Co. P.O. Box 59 Sidney, OH 45365 Phone (937) 492-5654 Fax (937) 492-3759	Brumbaugh Construction, Inc. 3520 St. Rt. 49, PO Box 309 Arcanum, OH 45304 Phone (937) 692-5107 Fax (937) 692-5678
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ITEM NO.	DESCRIPTION	EST. QTY.	UNIT	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
ROADWAY											
201	Clearing and Grubbing	1	LS	\$5,000.00	\$5,000.00	\$16,000.00	\$16,000.00	\$3,186.89	\$3,186.89	\$3,900.00	\$3,900.00
202	Pavement Removed, Asphalt	688	SY	\$25.00	\$17,200.00	\$7.35	\$5,056.80	\$7.00	\$4,816.00	\$5.50	\$3,784.00
202	Walk Removed	2,491	SF	\$3.00	\$7,473.00	\$1.55	\$3,861.05	\$2.00	\$4,982.00	\$1.00	\$2,491.00
202	Curb and Gutter Removed	374	FT	\$7.00	\$2,618.00	\$4.30	\$1,608.20	\$6.00	\$2,244.00	\$4.00	\$1,496.00
203	Excavation	229	CY	\$25.00	\$5,725.00	\$18.25	\$4,179.25	\$40.00	\$9,160.00	\$21.00	\$4,809.00
203	Embankment	1	CY	\$350.00	\$350.00	\$34.20	\$34.20	\$100.00	\$100.00	\$40.00	\$40.00
204	Subgrade Compaction	741	SY	\$3.50	\$2,593.50	\$1.55	\$1,148.55	\$6.00	\$4,446.00	\$2.00	\$1,482.00
204	Proof Rolling	1	HR	\$450.00	\$450.00	\$593.65	\$593.65	\$100.00	\$100.00	\$350.00	\$350.00
*608	4" Concrete Walk	2,107	SF	\$10.00	\$21,070.00	\$4.75	\$10,008.25	\$7.00	\$14,749.00	\$7.50	\$15,802.50
*608	6" Concrete Walk (Driveway)	98	SF	\$15.00	\$1,470.00	\$6.25	\$612.50	\$8.00	\$784.00	\$16.00	\$1,568.00
*608	8" Concrete Walk (Driveway)	314	SF	\$20.00	\$6,280.00	\$6.75	\$2,119.50	\$9.00	\$2,826.00	\$19.00	\$5,966.00
EROSION CONTROL											
659	Topsoil	5	CY	\$45.00	\$225.00	\$46.20	\$231.00	\$150.00	\$750.00	\$50.00	\$250.00
659	Seeding and Mulching	44	SY	\$10.00	\$440.00	\$5.50	\$242.00	\$40.00	\$1,760.00	\$16.00	\$704.00
659	Repair Seeding and Mulching	2	SY	\$1.00	\$2.00	\$1.10	\$2.20	\$1.00	\$2.00	\$10.00	\$20.00
659	Commercial Fertilizer	0.01	TON	\$525.00	\$5.25	\$495.00	\$4.95	\$750.00	\$7.50	\$1,000.00	\$10.00
659	Lime	0.01	Acre	\$225.00	\$2.25	\$495.00	\$4.95	\$1.00	\$0.01	\$500.00	\$5.00
659	Water	1	Mgal	\$10.00	\$10.00	\$16.50	\$16.50	\$1.00	\$1.00	\$25.00	\$25.00
832	Erosion Control	5,000	EA	\$1.00	\$5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00
PAVEMENT											
301	Asphalt Concrete Base, PG64-22	80	CY	\$300.00	\$24,000.00	\$260.00	\$20,800.00	\$180.00	\$14,400.00	\$200.00	\$16,000.00
304	Aggregate Base	114	CY	\$75.00	\$8,550.00	\$38.80	\$4,423.20	\$80.00	\$9,120.00	\$41.00	\$4,674.00
407	Tack Coat for Intermediate Course	23	GAL	\$3.00	\$69.00	\$4.60	\$105.80	\$2.50	\$57.50	\$10.00	\$230.00
441	Asphalt Concrete Surface Course, Type 1, (448) PG64-22	48	CY	\$350.00	\$16,800.00	\$290.00	\$13,920.00	\$180.00	\$8,640.00	\$211.00	\$10,128.00
*609	Curb, Type A, Straight	316	FT	\$25.00	\$7,900.00	\$21.05	\$6,651.80	\$30.00	\$9,480.00	\$28.00	\$8,848.00
WATER WORKS											
*839	Valve Box, Adjusted to Grade	4	EA	\$225.00	\$900.00	\$225.00	\$900.00	\$175.00	\$700.00	\$350.00	\$1,400.00
MAINTENANCE OF TRAFFIC											
614	Detour Signing	1	LS	\$5,000.00	\$5,000.00	\$6,655.00	\$6,655.00	\$5,250.00	\$5,250.00	\$4,500.00	\$4,500.00
STRUCTURE											
202	Portions of Structure Removed, Over 20 Foot Span	1	LS	\$45,000.00	\$45,000.00	\$26,800.00	\$26,800.00	\$110,000.00	\$110,000.00	\$87,609.00	\$87,609.00

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ITEM NO.	DESCRIPTION	EST. QTY.	UNIT	UNIT COST	TOTAL						
STRUCTURE cont.											
202	Wearing Course Removed	126	SY	\$20.00	\$2,520.00	\$11.95	\$1,505.70	\$10.00	\$1,260.00	\$9.00	\$1,134.00
509	Epoxy Coated Reinforcing Steel	32,908	LB	\$1.50	\$49,362.00	\$1.15	\$37,844.20	\$1.20	\$39,489.60	\$1.25	\$41,135.00
509	Reinforcing Steel, Replacement of Existing	945	LB	\$2.00	\$1,890.00	\$1.50	\$1,417.50	\$0.50	\$472.50	\$4.00	\$3,780.00
510	Dowel Holes with Nonshrink, Nonmetallic Grout	356	EA	\$14.00	\$4,984.00	\$27.60	\$9,825.60	\$13.00	\$4,628.00	\$12.50	\$4,450.00
511	Class QC2 Concrete, Superstructure	152	CY	\$850.00	\$129,200.00	\$1,015.00	\$154,280.00	\$850.00	\$129,200.00	\$970.00	\$147,440.00
511	Class QC1 Concrete, Abutment	5	CY	\$550.00	\$2,750.00	\$500.00	\$2,500.00	\$1,750.00	\$8,750.00	\$990.00	\$4,950.00
512	Sealing of Concrete Surfaces, as per plan, (Permanent Graffiti Protection)	116	SY	\$25.00	\$2,900.00	\$28.60	\$3,317.60	\$14.00	\$1,624.00	\$15.50	\$1,798.00
512	Sealing of Concrete Surfaces (Non-Epoxy)	46	SY	\$14.00	\$644.00	\$13.20	\$607.20	\$12.50	\$575.00	\$14.00	\$644.00
512	Sealing of Concrete Surfaces (Epoxy-Urethane)	593	SY	\$14.00	\$8,302.00	\$15.40	\$9,132.20	\$18.00	\$10,674.00	\$20.00	\$11,860.00
512	Concrete Repair by Epoxy Injection	10	FT	\$150.00	\$1,500.00	\$200.00	\$2,000.00	\$150.00	\$1,500.00	\$215.00	\$2,150.00
512	Removal of Existing Coatings from Concrete Surfaces	168	SY	\$15.00	\$2,520.00	\$42.20	\$7,089.60	\$25.00	\$4,200.00	\$28.00	\$4,704.00
516	3/4" Preformed Expansion Joint Filler	33	SF	\$10.00	\$330.00	\$24.20	\$798.60	\$5.00	\$165.00	\$8.00	\$264.00
517	Railing, Concrete	212	FT	\$200.00	\$42,400.00	\$267.00	\$56,604.00	\$100.00	\$21,200.00	\$60.00	\$12,720.00
519	Patching Concrete Structure, As Per Plan	156	SF	\$80.00	\$12,480.00	\$12.35	\$1,926.60	\$115.00	\$17,940.00	\$127.00	\$19,812.00
526	Reinforced Concrete Approach Slabs (T=12")	104	SY	\$165.00	\$17,160.00	\$205.00	\$21,320.00	\$200.00	\$20,800.00	\$178.00	\$18,512.00
526	Approach Slabs, Misc: Type A Installation, As Per Plan	78	FT	\$50.00	\$3,900.00	\$90.00	\$7,020.00	\$130.00	\$10,140.00	\$101.00	\$7,878.00
530	Special - Structure, Misc: Temporary Bracing of Existing Structure	1	LS	\$10,000.00	\$10,000.00	\$36,365.00	\$36,365.00	\$14,500.00	\$14,500.00	\$56,298.50	\$56,298.50
607	Vandal Protection Fence, 6' Straight, Coated Fabric	208	FT	\$55.00	\$11,440.00	\$115.00	\$23,920.00	\$71.25	\$14,820.00	\$116.00	\$24,128.00
MISCELLANEOUS											
614	Maintaining Traffic	1	LS	\$10,000.00	\$10,000.00	\$2,044.00	\$2,044.00	\$2,500.00	\$2,500.00	\$3,000.00	\$3,000.00
623	Construction Layout Stakes	1	LS	\$3,500.00	\$3,500.00	\$8,800.00	\$8,800.00	\$3,500.00	\$3,500.00	\$3,000.00	\$3,000.00
624	Mobilization	1	LS	\$10,000.00	\$10,000.00	\$10,400.00	\$10,400.00	\$17,800.00	\$17,800.00	\$20,000.00	\$20,000.00
*1001	Premium for Owner's Protective Insurance	1	LS	\$2,000.00	\$2,000.00	\$670.00	\$670.00	\$2,000.00	\$2,000.00	\$500.00	\$500.00
*1002	Premium for Contract Performance and Payment Bond	1	LS	\$4,000.00	\$4,000.00	\$4,535.00	\$4,535.00	\$6,500.00	\$6,500.00	\$6,000.00	\$6,000.00
TOTAL					\$517,915.00		\$534,902.15		\$546,800.00		\$577,249.00