

Estimate FINAL

Estimated Cost:\$569,785.41

Contingency: 0.00%

Estimated Total: \$569,785.41

FINAL ESTIMATE
PIK-TR252-0.02
PID 119422
BRIDGE REPLACEMENT OVER LEETH CREEK

Base Date: 09/22/25

Spec Year: 23

Unit System: E

Work Type: BRIDGE REPLACEMENT

Highway Type:

Urban/Rural Type: RURAL CLASS

Season: SUMMER

County: PIKE

Latitude of Midpoint: 0

Longitude of Midpoint: 0

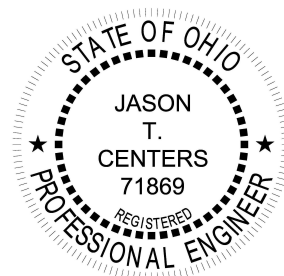
District: 09

Federal/State Project Number: E240105

Prepared by MAN

Checked by MJR

Approved by JTC



<u>Line #</u>	<u>Item Number</u>	<u>Quantity</u>	<u>Units</u>	<u>Unit Price</u>	<u>Extension</u>
<u>Description</u>					
<u>Supplemental Description</u>					

Group 0001: ROADWAY

0001	201E11000 CLEARING AND GRUBBING	1.000	LS	\$5,000.00000	\$5,000.00
0002	203E10000 EXCAVATION	58.000	CY	\$27.48450	\$1,594.10
0003	203E20000 EMBANKMENT	40.000	CY	\$28.91092	\$1,156.44
0004	204E10000 SUBGRADE COMPACTION	215.000	SY	\$5.52383	\$1,187.62
0005	606E15050 GUARDRAIL, TYPE MGS	300.000	FT	\$23.26328	\$6,978.98
0007	606E20050 ROUNDED END SECTION	2.000	EACH	\$72.67380	\$145.35
0009	606E26150 ANCHOR ASSEMBLY, MGS TYPE E	1.000	EACH	\$2,949.33699	\$2,949.34
0010	606E26550 ANCHOR ASSEMBLY, MGS TYPE T	3.000	EACH	\$1,327.58137	\$3,982.74
0011	606E35002 MGS BRIDGE TERMINAL ASSEMBLY, TYPE 1	4.000	EACH	\$2,833.66477	\$11,334.66
0012	623E40520 RIGHT-OF-WAY MONUMENT, TYPE B	6.000	EACH	\$350.00000	\$2,100.00

Total for Group 0001:\$36,429.23

Group 0002: EROSION CONTROL

0013	659E00300 TOPSOIL	12.000	CY	\$110.02647	\$1,320.32
0014	659E00500 SEEDING AND MULCHING, CLASS 1	105.000	SY	\$1.22921	\$129.07
0015	659E20000 COMMERCIAL FERTILIZER	0.050	TON	\$1,045.89130	\$52.29
0016	659E31000 LIME	0.100	ACRE	\$214.24338	\$21.42
0017	659E35000 WATER	0.050	MGAL	\$12.28100	\$0.61

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0018	832E30000	1,000.000	EACH	\$1.00000	\$1,000.00
EROSION CONTROL					

Total for Group 0002:\$2,523.71

Group 0003: DRAINAGE

0019	605E31100	37.000	FT	\$30.02568	\$1,110.95
AGGREGATE DRAINS					

Total for Group 0003:\$1,110.95

Group 0004: PAVEMENT

0021	301E56000	13.000	CY	\$399.42625	\$5,192.54
ASPHALT CONCRETE BASE, PG64-22, (449)					

0022	304E20000	21.000	CY	\$118.36211	\$2,485.60
AGGREGATE BASE					

0023	407E10000	14.000	GAL	\$2.63868	\$36.94
TACK COAT					

0024	441E70000	8.000	CY	\$181.46422	\$1,451.71
ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (449), PG64-22					

Total for Group 0004:\$9,166.79

Group 0006: TRAFFIC CONTROL

0025	626E00112	7.000	EACH	\$11.72578	\$82.08
BARRIER REFLECTOR, TYPE 3 ,BIDIRECTIONAL					

0057	630E03100	46.000	FT	\$18.66098	\$858.41
GROUND MOUNTED SUPPORT, NO. 3 POST					

0058	630E80100	12.000	SF	\$27.10439	\$325.25
SIGN, FLAT SHEET					

0059	642E00100	0.050	MILE	\$1,755.90614	\$87.80
EDGE LINE, 4", TYPE 1					

0060	642E00300	0.030	MILE	\$1,138.59703	\$34.16
CENTER LINE, TYPE 1					

Total for Group 0006:\$1,387.70

Group 0007: MAINTENANCE OF TRAFFIC

<u>Line #</u>	<u>Item Number</u>	<u>Quantity</u>	<u>Units</u>	<u>Unit Price</u>	<u>Extension</u>
<u>Description</u>					
<u>Supplemental Description</u>					
0061	614E12420	1.000	LS	\$6,000.00000	\$6,000.00
DETOUR SIGNING					

Total for Group 0007:\$6,000.00

Group 0008: STRUCTURE OVER 20 FOOT SPAN (PIK-TR252-0.02)

0028	202E11002	1.000	LS	\$50,000.00000	\$50,000.00
STRUCTURE REMOVED, OVER 20 FOOT SPAN					

0030	503E11100	1.000	LS	\$15,000.00000	\$15,000.00
COFFERDAMS AND EXCAVATION BRACING					

0032	503E21300	1.000	LS	\$5,000.00000	\$5,000.00
UNCLASSIFIED EXCAVATION					

0033	503E21301	1.000	LS	\$10,000.00000	\$10,000.00
UNCLASSIFIED EXCAVATION, AS PER PLAN					

0034	507E00101	265.000	FT	\$40.00000	\$10,600.00
STEEL PILES HP12X53, FURNISHED					

0035	507E92201	265.000	FT	\$150.00000	\$39,750.00
PREBORED HOLES					

0036	509E10000	21,712.000	LB	\$2.00312	\$43,491.74
EPOXY COATED STEEL REINFORCEMENT					

0037	511E31611	32.000	CY	\$1,300.00000	\$41,600.00
CLASS QC2 CONCRETE, SUPERSTRUCTURE, AS PER PLAN					

0038	511E43510	82.000	CY	\$1,000.00000	\$82,000.00
CLASS QC1 CONCRETE, ABUTMENT INCLUDING FOOTING					

0039	512E10050	98.000	SY	\$26.62115	\$2,608.87
SEALING OF CONCRETE SURFACES (NON-EPOXY)					

0040	515E12050	5.000	EACH	\$12,000.00000	\$60,000.00
PRESTRESSED CONCRETE COMPOSITE BOX BEAM BRIDGE MEMBERS, LEVE L 1, CB21-48 , (54'-0 3/8")					

0041	516E13900	34.000	SF	\$15.83592	\$538.42
2" PREFORMED EXPANSION JOINT FILLER					

0042	516E14020	57.000	FT	\$37.26455	\$2,124.08
SEMI-INTEGRAL ABUTMENT EXPANSION JOINT SEAL					

0043	516E41100	10.000	EACH	\$29.51676	\$295.17
1/8" PREFORMED BEARING PAD					

0044	516E44000	20.000	EACH	\$1,200.00000	\$24,000.00
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<u>Description</u>					
<u>Supplemental Description</u>					
ELASTOMERIC BEARING WITH INTERNAL LAMINATES AND LOAD PLATE (NEOPRENE) (7"x7"x1.5855" AND 8"x8"x1.5" BEVELED LOAD PLATE)					
0045	517E70000	116.000	FT	\$217.68066	\$25,250.96
RAILING (TWIN STEEL TUBE)					
0046	518E21200	54.000	CY	\$119.29576	\$6,441.97
POROUS BACKFILL WITH GEOTEXTILE FABRIC					
0047	518E22300	102.000	FT	\$18.49167	\$1,886.15
SPECIAL - STEEL DRIP STRIP					
0048	518E40000	85.000	FT	\$13.21677	\$1,123.43
6" PERFORATED CORRUGATED PLASTIC PIPE					
0049	518E40010	80.000	FT	\$13.74808	\$1,099.85
6" NON-PERFORATED CORRUGATED PLASTIC PIPE, INCLUDING SPECIAL S					
0050	526E10001	69.000	SY	\$350.00000	\$24,150.00
REINFORCED CONCRETE APPROACH SLABS (T=12"), AS PER PLAN					
0051	601E32100	165.000	CY	\$107.85597	\$17,796.24
ROCK CHANNEL PROTECTION, TYPE B WITH FILTER					
0052	625E33000	1.000	EACH	\$8,410.15386	\$8,410.15
STRUCTURE GROUNDING SYSTEM					

Total for Group 0008:\$473,167.03

Group 0009: INCIDENTALS

0054	614E11000	1.000	LS	\$5,000.00000	\$5,000.00
MAINTAINING TRAFFIC					
0055	623E10000	1.000	LS	\$10,000.00000	\$10,000.00
CONSTRUCTION LAYOUT STAKES AND SURVEYING					
0056	624E10000	1.000	LS	\$25,000.00000	\$25,000.00
MOBILIZATION					

Total for Group 0009:\$40,000.00