2019 Ferry Road Improvement Project Phase II Clarksfield Township

BID OPENING: FEBRUARY 8, 2018 9:01 A.M.

					ENGINEER'S ESTIMATE		ERIE BLACKTOP		A.J. RILEY		PRECISION PAVING		OTT EXCAVATING	
Ref.	**Item**	**Description**	**Quantity**	**Unit**	**Unit Cost**	**Total Cost**	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost
1	103.5	Premium Contract Bond	1	LS	$1,000.00	$1,000.00	$ 1,000.00	$ 1,000.00	$ 3,000.00	$ 3,000.00	$ 1,200.00	$ 1,200.00	$ 3,700.00	$ 3,700.00
2	202	Pipe Removed	64	FT	$5.00	$320.00	$ 12.60	$ 806.40	$ 3.00	$ 192.00	$ 7.00	$ 448.00	$ 2.00	$ 128.00
3	Spec.	Pulvamix existing road & base	2,450	SY	$2.00	$4,900.00	$ 2.25	$ 5,512.50	$ 2.00	$ 4,900.00	$ 3.25	$ 7,962.50	$ 3.59	$ 8,795.50
4	203	Excavation (including roadway)	510	CY	$20.00	$10,200.00	$ 13.15	$ 6,706.50	$ 36.00	$ 18,360.00	$ 25.00	$ 12,750.00	$ 19.71	$ 10,052.10
5	203	Embankment	250	CY	$15.00	$3,750.00	$ 10.50	$ 2,625.00	$ 15.00	$ 3,750.00	$ 17.00	$ 4,250.00	$ 32.40	$ 8,100.00
6	254	Milling (Intersection & Phase 1 Joint)	150	SY	$5.00	$750.00	$ 11.00	$ 1,650.00	$ 20.00	$ 3,000.00	$ 12.00	$ 1,800.00	$ 11.55	$ 1,732.50
7	301	Asphalt Base, 3"	210	CY	$150.00	$31,500.00	$ 116.00	$ 24,360.00	$ 135.00	$ 28,350.00	$ 135.00	$ 28,350.00	$ 121.80	$ 25,578.00
8	304	Aggergate Base, limestone add/ blend 4"	300	CY	$50.00	$15,000.00	$ 50.00	$ 15,000.00	$ 40.00	$ 12,000.00	$ 45.00	$ 13,500.00	$ 64.50	$ 19,350.00
9	407	Tack Coat @ 0.1 Gal/SY	342	GAL	$2.50	$855.00	$ 2.40	$ 820.80	$ 2.50	$ 855.00	$ 2.10	$ 718.20	$ 2.52	$ 861.84
10	407	Tack Coat @ 0.05 Gal/SY	210	GAL	$2.50	$525.00	$ 2.40	$ 504.00	$ 2.50	$ 525.00	$ 2.10	$ 441.00	$ 2.52	$ 529.20
11	441	Asphalt Concrete, Intermediate, Type 2, 2" Avg.	140	CY	$160.00	$22,400.00	$ 132.00	$ 18,480.00	$ 150.00	$ 21,000.00	$ 165.00	$ 23,100.00	$ 138.60	$ 19,404.00
12	441	Asphalt Concrete, Scratch Course Type 1, 1"	25	CY	$180.00	$4,500.00	$ 164.00	$ 4,100.00	$ 160.00	$ 4,000.00	$ 165.00	$ 4,125.00	$ 172.20	$ 4,305.00
13	441	Asphalt Concrete, Surface Overlay, Type 1, 1-1/4"	120	CY	$180.00	$21,600.00	$ 164.00	$ 19,680.00	$ 160.00	$ 19,200.00	$ 185.00	$ 22,200.00	$ 172.20	$ 20,664.00
14	411	Stabilized Crushed Aggergate (berm)	75	CY	$60.00	$4,500.00	$ 70.00	$ 5,250.00	$ 30.00	$ 2,250.00	$ 58.00	$ 4,350.00	$ 60.60	$ 4,545.00
15	611	12" Conduit Type C, 707.33 (N-12), As per plan	468	FT	$30.00	$14,040.00	$ 31.50	$ 14,742.00	$ 18.00	$ 8,424.00	$ 35.00	$ 16,380.00	$ 28.51	$ 13,342.68
16	611	Catch Basin, 2-2B, As per plan	3	Ea.	$1,000.00	$3,000.00	$ 840.00	$ 2,520.00	$ 700.00	$ 2,100.00	$ 900.00	$ 2,700.00	$ 1,273.00	$ 3,819.00
17	611	Tee Riser With Grate, As per plan	2	Ea.	$500.00	$1,000.00	$ 498.75	$ 997.50	$ 500.00	$ 1,000.00	$ 600.00	$ 1,200.00	$ 270.00	$ 540.00
18	614	Maintaining Traffic	1	LS	$2,500.00	$2,500.00	$ 5,000.00	$ 5,000.00	$ 2,000.00	$ 2,000.00	$ 3,200.00	$ 3,200.00	$ 3,675.00	$ 3,675.00
19	624	Mobilization	1	LS	$3,000.00	$3,000.00	$ 4,500.00	$ 4,500.00	$ 4,500.00	$ 4,500.00	$ 2,000.00	$ 2,000.00	$ 6,650.00	$ 6,650.00
20	642	Center Line	0.32	Mile	$1,500.00	$480.00	$ 2,047.50	$ 655.20	$ 2,200.00	$ 704.00	$ 2,100.00	$ 672.00	$ 2,205.00	$ 705.60
21	642	Edge Line	0.64	Mile	$1,000.00	$640.00	$ 2,047.50	$ 1,310.40	$ 1,100.00	$ 704.00	$ 1,050.00	$ 672.00	$ 1,102.50	$ 705.60
22	653	Top Soil Furnished & Placed, 4" Thick	210	CY	$35.00	$7,350.00	$ 42.00	$ 8,820.00	$ 35.00	$ 7,350.00	$ 44.00	$ 9,240.00	$ 35.92	$ 7,543.20
23	659	Seeding & Mulching, Class 1	2110	SY	$2.00	$4,220.00	$ 1.45	$ 3,059.50	$ 1.50	$ 3,165.00	$ 1.15	$ 2,426.50	$ 2.65	$ 5,591.50
24	659	Commercial Fertilizer, 19-19-19	0.25	Ton	$500.00	$125.00	$ 630.00	$ 157.50	$ 900.00	$ 225.00	$ 875.00	$ 218.75	$ 2,200.00	$ 550.00
25	Spec.	Mailbox Support	4	Ea.	$200.00	$800.00	$ 131.25	$ 525.00	$ 150.00	$ 600.00	$ 200.00	$ 800.00	$ 110.00	$ 440.00
26	Spec.	Traffic Sign Removed & Re-Erect	1	Ea.	$200.00	$200.00	$ 157.50	$ 157.50	$ 100.00	$ 100.00	$ 100.00	$ 100.00	$ 110.00	$ 110.00
27	Spec.	Contingencies	1	LS	$5,845.00	$5,845.00		$ 5,845.00		$ 5,845.00		$ 5,845.00		$ 5,845.00
						$165,000.00		**$ 154,784.80**		**$ 158,099.00**		**$ 170,648.95**		**$ 177,262.72**
					SUBCONTRACTORS:		***ED BURDUE & CO LLC***		***OGLESBY***		***AMERICAN ROADWAY***		***Correct price based on***	
							OGLESBY				***LOGISTICS***		***Quantity X Unit Price***	