

PROJECT: Fulton County 2013 Asphalt Resurfacing

July 11, 2013

ENGINEERS						Gerken Paving, Inc.		Crestline Paving & Excav. Co., Inc.		
REF. NO.	ITEM NO.	QUANTITY	UNITS	DESCRIPTION	UNIT PRICE	ESTIMATED COST	UNIT PRICE	ESTIMATED COST	UNIT PRICE	ESTIMATED COST
FULTON COUNTY										
Co. Rd. D at Twp. Road 10 - milling and overlay										
1	202	680	S.Y.	Wearing course removal..... 510.0' x 12.0'	\$ 3.00	\$ 2,040.00	\$ 3.00	\$ 2,040.00	\$ 6.00	\$ 4,080.00
2	407	55	GAL.	Tack Coat..... Application rate @ 0.08 Gal/S.Y.	\$ 2.50	\$ 137.50	\$ 1.90	\$ 104.50	\$ 2.85	\$ 156.75
3	448	40	C.Y.	Asphalt Concrete, Surface Course..... Type 1, PG 64 - 22; placed at 2.00"	\$ 210.00	\$ 8,400.00	\$ 180.00	\$ 7,200.00	\$ 176.00	\$ 7,040.00
Co. Rd. F ; Wauseon corp. to Rd. 16 repairs and asphalt overlays										
4	202	125	S.Y.	Pavement grinding of Butt Joints.....	\$ 15.00	\$ 1,875.00	\$ 14.00	\$ 1,750.00	\$ 11.00	\$ 1,375.00
5	253	160	C.Y.	Pavement Repair sections.....	\$ 182.00	\$ 29,120.00	\$ 190.00	\$ 30,400.00	\$ 254.00	\$ 40,640.00
6	407	1,070	GAL.	Tack Coat..... Application rate @ 0.08 Gal/S.Y	\$ 2.00	\$ 2,140.00	\$ 1.90	\$ 2,033.00	\$ 2.85	\$ 3,049.50
7	448	37	C.Y.	Asphalt Concrete, pre-leveling Course..... Type 1, PG 64 - 22; calc. at 1.00"	\$ 150.00	\$ 5,550.00	\$ 169.00	\$ 6,253.00	\$ 176.00	\$ 6,512.00
8	448	185	C.Y.	Asphalt Concrete, leveling Course..... Type 1, PG 64 - 22; to be placed at 1.00"	\$ 145.00	\$ 26,825.00	\$ 145.00	\$ 26,825.00	\$ 150.00	\$ 27,750.00
9	448	190	C.Y.	Asphalt Concrete, Surface Course..... Type 1, PG 64 - 22; to be placed at 1.00"	\$ 145.00	\$ 27,550.00	\$ 145.00	\$ 27,550.00	\$ 150.00	\$ 28,500.00
10	617	105	C.Y.	Aggregate Shoulder (2.0' x 3.00"); 411 limestone	\$ 42.00	\$ 4,410.00	\$ 54.00	\$ 5,670.00	\$ 40.00	\$ 4,200.00
Co. Road S from Co. Rd. 1 to St. Rt. 64 repairs, milling, and asphalt overlay										
11	202	345	S.Y.	Pavement grinding of Butt Joints.....	\$ 12.00	\$ 4,140.00	\$ 7.00	\$ 2,415.00	\$ 11.00	\$ 3,795.00
12	202	20,323	S.Y.	Milling for wearing course removal depth of 1.25"	\$ 1.50	\$ 30,484.50	\$ 0.70	\$ 14,226.10	\$ 1.40	\$ 28,452.20
13	253	50	C.Y.	Pavement Repair sections.....	\$ 182.00	\$ 9,100.00	\$ 200.00	\$ 10,000.00	\$ 283.00	\$ 14,150.00
14	407	1,625	GAL.	Tack Coat..... Application rate @ 0.08 Gal/S.Y.	\$ 2.10	\$ 3,412.50	\$ 1.90	\$ 3,087.50	\$ 2.85	\$ 4,631.25
15	448	850	C.Y.	Asphalt Concrete, Surface Course..... Type 1, PG 64 - 22; placed at 1.50"	\$ 145.00	\$ 123,250.00	\$ 130.00	\$ 110,500.00	\$ 140.00	\$ 119,000.00
16	617	200	C.Y.	Aggregate Shoulder (1.5' x 2.50"); 411 limestone	\$ 42.00	\$ 8,400.00	\$ 40.00	\$ 8,000.00	\$ 47.00	\$ 9,400.00
Co. Road 3 from Co. Rd. B to Co. Rd. C repairs										
17	253	185	C.Y.	Pavement Repair sections.....	\$ 190.00	\$ 35,150.00	\$ 165.00	\$ 30,525.00	\$ 233.00	\$ 43,105.00

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Road 7-2; approx. 3,100' N. of Road N -bridge overlay										
18	407	35	GAL.	Tack Coat..... Application rate @ 0.08 Gal/S.Y	\$ 2.50	\$ 87.50	\$ 1.90	\$ 66.50	\$ 2.85	\$ 99.75
19	448	21	C.Y.	Asphalt Concrete, Surface Course..... Type 1, PG 64 - 22; to be placed at 2.00"	\$ 210.00	\$ 4,410.00	\$ 199.00	\$ 4,179.00	\$ 220.00	\$ 4,620.00
Co. Road 13 from Rd. AC / C to Rd. D asphalt overlays										
20	202	235	S.Y.	Pavement grinding of Butt Joints.....	\$ 15.00	\$ 3,525.00	\$ 10.00	\$ 2,350.00	\$ 11.00	\$ 2,585.00
21	407	1,925	GAL.	Tack Coat..... Application rate @ 0.08 Gal/S.Y	\$ 2.00	\$ 3,850.00	\$ 1.90	\$ 3,657.50	\$ 2.85	\$ 5,486.25
22	448	505	C.Y.	Asphalt Concrete, leveling Course..... Type 1, PG 64 - 22; to be placed at 1.50"	\$ 145.00	\$ 73,225.00	\$ 136.00	\$ 68,680.00	\$ 140.00	\$ 70,700.00
23	448	335	C.Y.	Asphalt Concrete, Surface Course..... Type 1, PG 64 - 22; to be placed at 1.00"	\$ 145.00	\$ 48,575.00	\$ 136.00	\$ 45,560.00	\$ 140.00	\$ 46,900.00
24	617	145	C.Y.	Aggregate Shoulder (2.0' x 3.00"); 411 limestone	\$ 42.00	\$ 6,090.00	\$ 45.00	\$ 6,525.00	\$ 40.00	\$ 5,800.00
25	614	1	Lump	Maintenance of Traffic..... FULTON COUNTY SECTIONS	\$ 15,000.00	\$ 15,000.00	\$ 20,000.00	\$ 20,000.00	\$ 5,560.00	\$ 5,560.00
PIKE TOWNSHIP Township Road K ; St. Rt. 109 to Road 10 (S.) repairs and asphalt overlays										
26	202	130	S.Y.	Pavement grinding of Butt Joints.....	\$ 15.00	\$ 1,950.00	\$ 17.00	\$ 2,210.00	\$ 11.00	\$ 1,430.00
27	202	10	S.Y.	Aggregate base removal - trench area.....	\$ 25.00	\$ 250.00	\$ 75.00	\$ 750.00	\$ 50.00	\$ 500.00
28	204	10	S.Y.	Subgrade compaction - trench area.....	\$ 10.00	\$ 100.00	\$ 5.00	\$ 50.00	\$ 15.00	\$ 150.00
29	407	1,770	GAL.	Tack Coat..... Application rate @ 0.08 Gal/S.Y	\$ 2.00	\$ 3,540.00	\$ 1.90	\$ 3,363.00	\$ 2.85	\$ 5,044.50
30	448	1.3	C.Y.	Asphalt Concrete material for trench area... Type 1, Interm. PG 64 - 22; placed at 4.50"	\$ 300.00	\$ 390.00	\$ 750.00	\$ 975.00	\$ 365.00	\$ 474.50
31	448	315	C.Y.	Asphalt Concrete, leveling Course..... Type 1, Interm. PG 64 - 22; placed at 1.00"	\$ 145.00	\$ 45,675.00	\$ 138.00	\$ 43,470.00	\$ 145.00	\$ 45,675.00
32	448	315	C.Y.	Asphalt Concrete, Surface Course..... Type 1,surface PG 64 - 22; placed at 1.00"	\$ 145.00	\$ 45,675.00	\$ 138.00	\$ 43,470.00	\$ 145.00	\$ 45,675.00
33	617	260	C.Y.	Aggregate Shoulder (2.0' x 3.50"); 411 limestone	\$ 42.50	\$ 11,050.00	\$ 47.00	\$ 12,220.00	\$ 40.00	\$ 10,400.00
34	614	1	Lump	Maintenance of Traffic..... PIKE TOWNSHIP SECTIONS	\$ 3,250.00	\$ 3,250.00	\$ 4,000.00	\$ 4,000.00	\$ 5,560.00	\$ 5,560.00

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CITY of WAUSEON					Linfoot St. /Co. Rd. F; from Enterprise Ave. to Wauseon corp.					
repairs, milling, and asphalt overlays										
35	202	65	S.Y.	Pavement grinding of Butt Joints.....	\$ 15.00	\$ 975.00	\$ 19.00	\$ 1,235.00	\$ 11.00	\$ 715.00
36	202	1,160	S.Y.	Milling for wearing course removal depth of 1.50"	\$ 2.75	\$ 3,190.00	\$ 1.10	\$ 1,276.00	\$ 3.00	\$ 3,480.00
37	253	98	C.Y.	Pavement Repair sections..... 1,580' x 5.0'; depth of 4.00"	\$ 175.00	\$ 17,150.00	\$ 205.00	\$ 20,090.00	\$ 260.00	\$ 25,480.00
38	253	15	C.Y.	Paved berm area..... 120' x 8.0'; depth of 5.00"	\$ 200.00	\$ 3,000.00	\$ 190.00	\$ 2,850.00	\$ 160.00	\$ 2,400.00
39	407	570	GAL.	Tack Coat..... Application rate @ 0.08 Gal/S.Y	\$ 2.00	\$ 1,140.00	\$ 1.90	\$ 1,083.00	\$ 2.85	\$ 1,624.50
40	448	23	C.Y.	Asphalt Concrete, pre-leveling Course..... Type 1, PG 64 - 22; calc. at 1.00"	\$ 150.00	\$ 3,450.00	\$ 180.00	\$ 4,140.00	\$ 150.00	\$ 3,450.00
41	448	95	C.Y.	Asphalt Concrete, leveling Course..... Type 1, PG 64 - 22; to be placed at 1.00"	\$ 145.00	\$ 13,775.00	\$ 150.00	\$ 14,250.00	\$ 143.00	\$ 13,585.00
42	448	95	C.Y.	Asphalt Concrete, Surface Course..... Type 1, PG 64 - 22; to be placed at 1.00"	\$ 145.00	\$ 13,775.00	\$ 150.00	\$ 14,250.00	\$ 143.00	\$ 13,585.00
43	617	45	C.Y.	Aggregate Shoulder (2.0' x 3.00"); 411 limestone	\$ 42.00	\$ 1,890.00	\$ 54.00	\$ 2,430.00	\$ 40.00	\$ 1,800.00
44	614	1	Lump	Maintenance of Traffic.....	\$ 3,575.00	\$ 3,575.00	\$ 3,000.00	\$ 3,000.00	\$ 5,560.00	\$ 5,560.00
CITY of WAUSEON SECTION										
INCIDENTALS										
45	103	1	Lump	Premium for Contract Performance & Maintenance Guarantee Bond	\$ 17,776.00	\$ 17,776.00	\$ 5,000.00	\$ 5,000.00	\$ 4,700.00	\$ 4,700.00
TOTAL AMOUNT OF BID:					\$ 668,323.00		\$ 619,709.10		\$ 678,876.20	
					% difference from Engineer's estimate:		-7.27%		1.58%	