

OFFICE OF THE FULTON COUNTY ENGINEER

Frank T. Onweller, P.E., P.S.,
County Engineer

Rod Creager, P.E., P.S.,
Chief Deputy Engineer

9120 Co. Rd. 14
Wauseon, OH 43567-9669
Telephone: 419-335-3816 Fax: 419-335-1091

BIDDERS TABULATION						ENGINEER'S	Gerken Paving, Inc.	
PROJECT 2018 ASPHALT RESURFACING PROJECT						\$2,578,347.00	\$2,619,655.99	1.6%
BID DATE : May 1, 2018								
REF. ITEM					UNIT	ESTIMATED	UNIT	ESTIMATED
NO.	NO.	QUANTITY	UNITS	DESCRIPTION	PRICE	COST	PRICE	COST
Fulton County								
Road 19 (Road B to Road C)								
Deep Repairs, Intermediate & Surface Overlays								
4,960' x 22'9"								
1	202	334	S.Y.	Pavement Removed for Buttjoints.....	\$ 11.00	\$ 3,674.00	\$ 6.50	\$ 2,171.00
2	253	19	C.Y.	Pavement Repair -Various Areas 500' x 4' x 3" depth, 301 AC Base.....	\$ 240.00	\$ 4,560.00	\$ 200.00	\$ 3,800.00
3	407	2020	GAL.	Tack Coat.....	\$ 2.00	\$ 4,040.00	\$ 1.80	\$ 3,636.00
4	441	526	C.Y.	AC Intermediate Course, Type 1 (448), PG 64-22, 1.5".....	\$ 124.00	\$ 65,224.00	\$ 132.00	\$ 69,432.00
5	441	350	C.Y.	AC Surface Course, Type 1 (448), PG 64-22, 1".....	\$ 128.00	\$ 44,800.00	\$ 132.00	\$ 46,200.00
6	617	116	C.Y.	Aggregate Shoulder Reconditioning, 1.5' Width x 2.5" depth.....	\$ 50.00	\$ 5,800.00	\$ 49.00	\$ 5,684.00
7	103	1	LUMP	Premium for Contract Performance & Maintenance Guarantee Bond.....	\$ 600.00	\$ 600.00	\$ 625.00	\$ 625.00
8	614	1	LUMP	Maintaining Traffic.....	\$ 3,200.00	\$ 3,200.00	\$ 2,200.00	\$ 2,200.00
Section Total						\$ 131,898.00		\$ 133,748.00
Road S (Road 10-3 to Road 10)								
Deep Repairs, Intermediate & Surface Overlays								
3,975' x 22'8"								
9	202	130	S.Y.	Pavement Removed for Buttjoints.....	\$ 11.00	\$ 1,430.00	\$ 6.50	\$ 845.00
10	253	19	C.Y.	Pavement Repair -Various Areas 500' x 4' x 3" depth, 301 AC Base.....	\$ 240.00	\$ 4,560.00	\$ 200.00	\$ 3,800.00
11	407	1611	GAL.	Tack Coat.....	\$ 2.00	\$ 3,222.00	\$ 1.80	\$ 2,899.80
12	441	420	C.Y.	AC Surface Course, Type 1 (448), PG 64-22, 1.5".....	\$ 127.00	\$ 53,340.00	\$ 130.00	\$ 54,600.00
13	617	92	C.Y.	Aggregate Shoulder Reconditioning, 1.5' Width x 2.5" depth.....	\$ 50.00	\$ 4,600.00	\$ 49.00	\$ 4,508.00
14	103	1	LUMP	Premium for Contract Performance & Maintenance Guarantee Bond.....	\$ 500.00	\$ 500.00	\$ 375.00	\$ 375.00
15	614	1	LUMP	Maintaining Traffic.....	\$ 3,000.00	\$ 3,000.00	\$ 2,000.00	\$ 2,000.00
Section Total						\$ 70,652.00		\$ 69,027.80
Road S (Road 10 to SR 109)								
Deep Repairs, Intermediate & Surface Overlays								
5,350' x 18'8"								
16	202	117	S.Y.	Pavement Removed for Buttjoints.....	\$ 11.00	\$ 1,287.00	\$ 6.50	\$ 760.50
17	253	19	C.Y.	Pavement Repair -Various Areas 500' x 4' x 3" depth, 301 AC Base.....	\$ 240.00	\$ 4,560.00	\$ 200.00	\$ 3,800.00
18	407	1800	GAL.	Tack Coat.....	\$ 2.00	\$ 3,600.00	\$ 1.80	\$ 3,240.00
19	441	466	C.Y.	AC Intermediate Course, Type 1 (448), PG 64-22, 1.5".....	\$ 123.00	\$ 57,318.00	\$ 128.00	\$ 59,648.00
20	441	310	C.Y.	AC Surface Course, Type 1 (448), PG 64-22, 1".....	\$ 127.00	\$ 39,370.00	\$ 128.00	\$ 39,680.00
21	617	122	C.Y.	Aggregate Shoulder Reconditioning, 1.5' Width x 2.5" depth.....	\$ 50.00	\$ 6,100.00	\$ 49.00	\$ 5,978.00
22	103	1	LUMP	Premium for Contract Performance & Maintenance Guarantee Bond.....	\$ 600.50	\$ 600.50	\$ 625.00	\$ 625.00
23	614	1	LUMP	Maintaining Traffic.....	\$ 3,200.00	\$ 3,200.00	\$ 2,200.00	\$ 2,200.00
Section Total						\$ 116,035.50		\$ 115,931.50

Road 19 (Road L to US 20)

Deep Repairs, Intermediate & Surface Overlays

16,125' x 18'4"

24	202	330	S.Y.	Pavement Removed for Buttjoints.....	\$ 9.00	\$ 2,970.00	\$ 6.50	\$ 2,145.00
25	254	32967	S.Y.	Surface Planing - Wearing Course Removal, 16,125' x 18'4" x 2"	\$ 1.30	\$ 42,857.10	\$ 1.12	\$ 36,923.04
26	253	38	C.Y.	Pavement Repair -Various Areas 1000' x 4' x 3" depth, 301 AC Base.....	\$ 220.00	\$ 8,360.00	\$ 200.00	\$ 7,600.00
27	407	5275	GAL.	Tack Coat.....	\$ 2.00	\$ 10,550.00	\$ 1.80	\$ 9,495.00
28	441	1375	C.Y.	AC Intermediate Course, Type 1 (448), PG 64-22, 1.5".....	\$ 123.00	\$ 169,125.00	\$ 128.00	\$ 176,000.00
29	441	912	C.Y.	AC Surface Course, Type 1 (448), PG 64-22, 1".....	\$ 126.00	\$ 114,912.00	\$ 128.00	\$ 116,736.00
30	617	375	C.Y.	Aggregate Shoulder Reconditioning, 1.5' Width x 2.5" depth.....	\$ 50.00	\$ 18,750.00	\$ 49.00	\$ 18,375.00
31	103	1	LUMP	Premium for Contract Performance & Maintenance Guarantee Bond.....	\$ 2,300.00	\$ 2,300.00	\$ 1,875.00	\$ 1,875.00
32	614	1	LUMP	Maintaining Traffic.....	\$ 5,000.00	\$ 5,000.00	\$ 4,000.00	\$ 4,000.00
Section Total					\$ 374,824.10		\$ 373,149.04	

Road 26 (Road M to US 20)

Deep Repairs, Intermediate & Surface Overlays

11,290' x 18'6"

33	202	315	S.Y.	Pavement Removed for Buttjoints.....	\$ 11.00	\$ 3,465.00	\$ 6.50	\$ 2,047.50
34	254	23330	S.Y.	Surface Planing - Wearing Course Removal, 11,290' x 18'6" x 2"	\$ 1.30	\$ 30,329.00	\$ 1.35	\$ 31,495.50
35	253	38	C.Y.	Pavement Repair -Various Areas 1000' x 4' x 3" depth, 301 AC Base.....	\$ 220.00	\$ 8,360.00	\$ 200.00	\$ 7,600.00
36	407	3733	GAL.	Tack Coat.....	\$ 2.00	\$ 7,466.00	\$ 1.80	\$ 6,719.40
37	441	972	C.Y.	AC Intermediate Course, Type 1 (448), PG 64-22, 1.5".....	\$ 123.00	\$ 119,556.00	\$ 131.00	\$ 127,332.00
38	441	646	C.Y.	AC Surface Course, Type 1 (448), PG 64-22, 1".....	\$ 126.00	\$ 81,396.00	\$ 131.00	\$ 84,626.00
39	617	261	C.Y.	Aggregate Shoulder Reconditioning, 1.5' Width x 2.5" depth.....	\$ 50.00	\$ 13,050.00	\$ 49.00	\$ 12,789.00
40	103	1	LUMP	Premium for Contract Performance & Maintenance Guarantee Bond.....	\$ 2,000.00	\$ 2,000.00	\$ 1,375.00	\$ 1,375.00
41	614	1	LUMP	Maintaining Traffic.....	\$ 4,000.00	\$ 4,000.00	\$ 3,200.00	\$ 3,200.00
Section Total					\$ 269,622.00		\$ 277,184.40	

Road J (Road 4 to Road 5)

Deep Repairs, Intermediate & Surface Overlays

5,350' x 18'8"

42	202	160	S.Y.	Pavement Removed for Buttjoints.....	\$ 12.00	\$ 1,920.00	\$ 6.50	\$ 1,040.00
43	253	37	C.Y.	Pavement Repair -Various Areas 1000' x 4' x 3" depth, 301 AC Base.....	\$ 220.00	\$ 8,140.00	\$ 200.00	\$ 7,400.00
44	407	1788	GAL.	Tack Coat.....	\$ 2.00	\$ 3,576.00	\$ 1.80	\$ 3,218.40
45	441	470	C.Y.	AC Intermediate Course, Type 1 (448), PG 64-22, 1.5".....	\$ 124.00	\$ 58,280.00	\$ 128.00	\$ 60,160.00
46	441	311	C.Y.	AC Surface Course, Type 1 (448), PG 64-22, 1".....	\$ 128.00	\$ 39,808.00	\$ 128.00	\$ 39,808.00
47	617	125	C.Y.	Aggregate Shoulder Reconditioning, 1.5' Width x 2.5" depth.....	\$ 50.00	\$ 6,250.00	\$ 49.00	\$ 6,125.00
48	103	1	LUMP	Premium for Contract Performance & Maintenance Guarantee Bond.....	\$ 1,000.00	\$ 1,000.00	\$ 625.00	\$ 625.00
49	614	1	LUMP	Maintaining Traffic.....	\$ 3,000.00	\$ 3,000.00	\$ 2,100.00	\$ 2,100.00
Section Total					\$ 121,974.00		\$ 120,476.40	

Road L (Road 18 to Road 20)

Deep Repairs, Intermediate & Surface Overlays

10,824' x 18'8"

50	202	405	S.Y.	Pavement Removed for Buttjoints.....	\$ 9.00	\$ 3,645.00	\$ 6.50	\$ 2,632.50
51	202	71	S.Y.	Residential Concrete Driveways Sawcut and Removed,	\$ 20.00	\$ 1,420.00	\$ 40.00	\$ 2,840.00
52	203	224	C.Y.	Excavation for Pavement Widening, one sides, 4,800' x 3' x 5".....	\$ 35.00	\$ 7,840.00	\$ 20.00	\$ 4,480.00
53	204	1600	S.Y.	Subgrade Compaction of Widening Trench	\$ 0.50	\$ 800.00	\$ 0.30	\$ 480.00
54	253	63	C.Y.	Pavement Repair -Various Areas 1000' x 4' x 5" depth, 301 AC Base.....	\$ 220.00	\$ 13,860.00	\$ 200.00	\$ 12,600.00
55	301	224	C.Y.	Asphalt Concrete Base, 4,800' x 3' x 5" depth	\$ 140.00	\$ 31,360.00	\$ 128.00	\$ 28,672.00
56	407	3618	GAL.	Tack Coat.....	\$ 2.00	\$ 7,236.00	\$ 1.80	\$ 6,512.40
57	441	942	C.Y.	AC Intermediate Course, Type 1 (448), PG 64-22, 1.5".....	\$ 123.00	\$ 115,866.00	\$ 136.00	\$ 128,112.00
58	441	626	C.Y.	AC Surface Course, Type 1 (448), PG 64-22, 1".....	\$ 126.00	\$ 78,876.00	\$ 136.00	\$ 85,136.00
59	452	71	S.Y.	Non-Reinforced Concrete Pavement, Class MS, 6" depth,	\$ 140.00	\$ 9,940.00	\$ 60.00	\$ 4,260.00
60	617	247	C.Y.	Aggregate Shoulder Reconditioning, 1.5' Width x 2.5" depth.....	\$ 50.00	\$ 12,350.00	\$ 49.00	\$ 12,103.00
61	103	1	LUMP	Premium for Contract Performance & Maintenance Guarantee Bond.....	\$ 2,000.00	\$ 2,000.00	\$ 1,375.00	\$ 1,375.00
62	614	1	LUMP	Maintaining Traffic.....	\$ 3,800.00	\$ 3,800.00	\$ 4,000.00	\$ 4,000.00
Section Total					\$ 288,993.00		\$ 293,202.90	

Road 19 (Road L to Road K)

Deep Repairs, Intermediate & Surface Overlays

2,925' x 19'2"

63	202	152	S.Y.	Pavement Removed for Buttjoints.....	\$ 9.00	\$ 1,368.00	\$ 6.50	\$ 988.00
64	254	6240	S.Y.	Surface Planing - Wearing Course Removal, 11,290' x 18'6" x 2"	\$ 1.30	\$ 8,112.00	\$ 1.18	\$ 7,363.20
65	253	19	C.Y.	Pavement Repair -Various Areas 500' x 4' x 3" depth, 301 AC Base.....	\$ 240.00	\$ 4,560.00	\$ 200.00	\$ 3,800.00
66	407	100	GAL.	Tack Coat.....	\$ 2.00	\$ 200.00	\$ 1.80	\$ 180.00
67	441	260	C.Y.	AC Intermediate Course, Type 1 (448), PG 64-22, 1.5".....	\$ 123.00	\$ 31,980.00	\$ 139.00	\$ 36,140.00
68	441	173	C.Y.	AC Surface Course, Type 1 (448), PG 64-22, 1".....	\$ 126.00	\$ 21,798.00	\$ 139.00	\$ 24,047.00
69	617	68	C.Y.	Aggregate Shoulder Reconditioning, 1.5' Width x 2.5" depth.....	\$ 50.00	\$ 3,400.00	\$ 49.00	\$ 3,332.00
70	103	1	LUMP	Premium for Contract Performance & Maintenance Guarantee Bond.....	\$ 840.90	\$ 840.90	\$ 400.00	\$ 400.00
71	614	1	LUMP	Maintaining Traffic.....	\$ 1,300.00	\$ 1,300.00	\$ 1,500.00	\$ 1,500.00
Section Total					\$ 73,558.90		\$ 77,750.20	

Road K (Road 17-3 to Road 18)

Deep Repairs, Intermediate & Surface Overlays

680' x 19'8"

72	202	153	S.Y.	Pavement Removed for Buttjoints.....	\$ 9.00	\$ 1,377.00	\$ 6.50	\$ 994.50
73	253	85	C.Y.	Pavement Repair-Various Areas 1,360' x 4' x 5" depth, 301 AC Base.....	\$ 150.00	\$ 12,750.00	\$ 200.00	\$ 17,000.00
74	407	240	GAL.	Tack Coat.....	\$ 2.00	\$ 480.00	\$ 1.80	\$ 432.00
75	441	63	C.Y.	AC Intermediate Course, Type 1 (448), PG 64-22, 1.5".....	\$ 123.00	\$ 7,749.00	\$ 142.00	\$ 8,946.00
76	441	42	C.Y.	AC Surface Course, Type 1 (448), PG 64-22, 1".....	\$ 126.00	\$ 5,292.00	\$ 142.00	\$ 5,964.00
77	617	16	C.Y.	Aggregate Shoulder Reconditioning, 1.5' Width x 2.5" depth.....	\$ 50.00	\$ 800.00	\$ 49.00	\$ 784.00
78	103	1	LUMP	Premium for Contract Performance & Maintenance Guarantee Bond.....	\$ 400.00	\$ 400.00	\$ 125.00	\$ 125.00
79	614	1	LUMP	Maintaining Traffic.....	\$ 900.00	\$ 900.00	\$ 900.00	\$ 900.00
Section Total					\$ 29,748.00		\$ 35,145.50	

Road A (Road 20 to Road 19)
Deep Repairs, Intermediate & Surface Overlays
5,375' x 20'3"

80	202	135	S.Y.	Pavement Removed for Buttjoints.....	\$ 11.00	\$ 1,485.00	\$ 6.50	\$ 877.50
81	253	31	C.Y.	Pavement Repair -Various Areas 500' x 4' x 5" depth, 301 AC Base.....	\$ 240.00	\$ 7,440.00	\$ 200.00	\$ 6,200.00
82	407	1940	GAL.	Tack Coat.....	\$ 2.00	\$ 3,880.00	\$ 1.80	\$ 3,492.00
83	441	505	C.Y.	AC Intermediate Course, Type 1 (448), PG 64-22, 1.5".....	\$ 124.00	\$ 62,620.00	\$ 130.00	\$ 65,650.00
84	441	335	C.Y.	AC Surface Course, Type 1 (448), PG 64-22, 1".....	\$ 128.00	\$ 42,880.00	\$ 130.00	\$ 43,550.00
85	617	124	C.Y.	Aggregate Shoulder Reconditioning, 1.5' Width x 2.5" depth.....	\$ 50.00	\$ 6,200.00	\$ 49.00	\$ 6,076.00
86	103	1	LUMP	Premium for Contract Performance & Maintenance Guarantee Bond.....	\$ 100.00	\$ 100.00	\$ 625.00	\$ 625.00
87	614	1	LUMP	Maintaining Traffic.....	\$ 3,000.00	\$ 3,000.00	\$ 1,850.00	\$ 1,850.00
Section Total					\$ 127,605.00		\$ 128,320.50	

Bridge 26M.2 on County Road 26, 0.2 Mi. N. of County Road M

88	512	226	S.Y.	Type 3 Waterproofing (72.5' x 28.0')	\$ 30.00	\$ 6,780.00	\$ 45.00	\$ 10,170.00
89	516	56	FT.	Special - Sawing & Sealing Bituminous Concrete	\$ 20.00	\$ 1,120.00	\$ 26.00	\$ 1,456.00
90	518	169	FT.	Special - Steel Drip Strip	\$ 12.00	\$ 2,028.00	\$ 15.00	\$ 2,535.00
91	614	1	Lump	Maintenance of Traffic	\$ 2,000.00	\$ 2,000.00	\$ 265.00	\$ 265.00
Section Total					\$ 11,928.00		\$ 14,426.00	

Bridge 19L.7 on County Road 19, 0.7 Mi. N. of County Road L

92	512	147	S.Y.	Type 3 Waterproofing (72.5' x 28.0')	\$ 30.00	\$ 4,410.00	\$ 48.00	\$ 7,056.00
93	516	56	FT.	Special - Sawing & Sealing Bituminous Concrete	\$ 20.00	\$ 1,120.00	\$ 26.00	\$ 1,456.00
94	518	103	FT.	Special - Steel Drip Strip	\$ 12.00	\$ 1,236.00	\$ 15.00	\$ 1,545.00
95	614	1	Lump	Maintenance of Traffic	\$ 2,000.00	\$ 2,000.00	\$ 265.00	\$ 265.00
Section Total \$					\$ -	\$ 8,766.00	\$ 10,322.00	

Bridge 5-1US20.8 on Amboy Township Road 5-1, 0.8 Mi. N. of US 20

96	202	60	S.Y.	Pavement Removal for Butt Joints (18.0' x 15.0')	\$ 12.00	\$ 720.00	\$ 6.50	\$ 390.00
97	407	15	GAL.	Tack Coat (Application rate = 0.08 Gallon/Square Yard)	\$ 2.00	\$ 30.00	\$ 1.80	\$ 27.00
98	441	10	C.Y.	301 Asphalt Concrete Base Course @ 3"	\$ 350.00	\$ 3,500.00	\$ 200.00	\$ 2,000.00
99	441	10	C.Y.	Asphalt Concrete Surface Course, Type 1 (448), PG64-22, 2"	\$ 450.00	\$ 4,500.00	\$ 300.00	\$ 3,000.00
100	614	1	LUMP	Maintenance of Traffic	\$ 2,000.00	\$ 2,000.00	\$ 900.00	\$ 900.00
Section Total					\$ 10,750.00		\$ 6,317.00	

Bridge 17-2HJ.3 on County Road 17-2, 0.3 Mi. N. of County Road HJ

101	407	12	GAL.	Tack Coat (Application rate = 0.08 Gallon/Square Yard)	\$ 2.00	\$ 24.00	\$ 1.80	\$ 21.60
102	441	12	C.Y.	301 Asphalt Concrete Base Course @ 3"	\$ 350.00	\$ 4,200.00	\$ 200.00	\$ 2,400.00
103	441	8	C.Y.	Asphalt Concrete Surface Course, Type 1 (448), PG64-22, 2"	\$ 450.00	\$ 3,600.00	\$ 300.00	\$ 2,400.00
104	614	1	LUMP	Maintenance of Traffic	\$ 2,000.00	\$ 2,000.00	\$ 900.00	\$ 900.00
Section Total \$					\$ -	\$ 9,824.00	\$ 5,721.60	

Culvert 22R.3 on Gorham Township Road 22, 0.3 Mi. N. of GorhamTownship Road R

105	407	8	GAL.	Tack Coat (Application rate = 0.08 Gallon/Square Yard)	\$ 2.00	\$ 16.00	\$ 1.80	\$ 14.40
106	441	8	C.Y.	301 Asphalt Concrete Base Course @ 3"	\$ 350.00	\$ 2,800.00	\$ 200.00	\$ 1,600.00
107	441	6	C.Y.	Asphalt Concrete Surface Course, Type 1 (448), PG64-22, 2"	\$ 450.00	\$ 2,700.00	\$ 300.00	\$ 1,800.00
108	614	1	LUMP	Maintenance of Traffic	\$ 2,000.00	\$ 2,000.00	\$ 900.00	\$ 900.00
Section Total					\$ 7,516.00		\$ 4,314.40	

Fulton County Total

\$ 1,653,694.50	\$ 1,665,037.24
-----------------	-----------------

Clinton Township

Road AC (Road 15 to County Line)

Intermediate & Surface Overlays

11,340' x 22'4"

109	202	485	S.Y.	Pavement Removed for Buttjoints.....	\$ 11.00	\$ 5,335.00	\$ 6.50	\$ 3,152.50
110	253	75	C.Y.	Pavement Repair-Variou Areas 2,040" x 4' x 3" depth,301 AC Base.....	\$ 240.00	\$ 18,000.00	\$ 200.00	\$ 15,000.00
111	407	1507	GAL.	Tack Coat.....	\$ 2.00	\$ 3,014.00	\$ 1.80	\$ 2,712.60
112	441	1176	C.Y.	AC Intermediate Course, Type 1 (448), PG 64-22, 1.5".....	\$ 124.00	\$ 145,824.00	\$ 132.00	\$ 155,232.00
113	441	781	C.Y.	AC Surface Course, Type 1 (448), PG 64-22, 1".....	\$ 128.00	\$ 99,968.00	\$ 132.00	\$ 103,092.00
114	617	265	C.Y.	Aggregate Shoulder Reconditioning, 1.5' Width x 2.5" depth.....	\$ 50.00	\$ 13,250.00	\$ 49.00	\$ 12,985.00
115	103	1	LUMP	Premium for Contract Performance & Maintenance Guarantee Bond.....	\$ 2,000.00	\$ 2,000.00	\$ 1,375.00	\$ 1,375.00
116	614	1	LUMP	Maintaining Traffic.....	\$ 3,800.00	\$ 3,800.00	\$ 3,200.00	\$ 3,200.00
Section Total					\$ 291,191.00		\$ 296,749.10	

Road B (SR 108 to Road 15)

surface overlay

5,442' x 20'8"

117	202	218	S.Y.	Pavement Removed for Buttjoints.....	\$ 14.00	\$ 3,052.00	\$ 6.50	\$ 1,417.00
118	407	1,010	GAL.	Tack Coat.....	\$ 2.00	\$ 2,020.00	\$ 1.80	\$ 1,818.00
119	441	350	C.Y.	AC Surface Course, Type 1 (448), PG 64-22, 1".....	\$ 135.00	\$ 47,250.00	\$ 135.00	\$ 47,250.00
120	617	53	C.Y.	RAP Shoulder Reconditioning, 1.5' Width x 1" depth.....	\$ 50.00	\$ 2,650.00	\$ 49.00	\$ 2,597.00
121	103	1	LUMP	Premium for Contract Performance and Maintenance Guarantee Bond....	\$ 1,000.00	\$ 1,000.00	\$ 250.00	\$ 250.00
122	614	1	LUMP	Maintaining Traffic.....	\$ 600.00	\$ 600.00	\$ 900.00	\$ 900.00
Section Total					\$ 56,572.00		\$ 54,232.00	

Road B (65' West of Road AC)

surface overlay

65' x 53'

123	202	63	S.Y.	Pavement Removed for Buttjoints.....	\$ 14.00	\$ 882.00	\$ 6.50	\$ 409.50
124	253	3	C.Y.	Repair Sections - Various Widths x 3", 301 AC Base	\$ 200.00	\$ 600.00	\$ 400.00	\$ 1,200.00
125	407	31	GAL.	Tack Coat.....	\$ 2.00	\$ 62.00	\$ 1.80	\$ 55.80
126	441	11	C.Y.	AC Surface Course, Type 1 (448), PG 64-22, 1".....	\$ 135.00	\$ 1,485.00	\$ 300.00	\$ 3,300.00
127	617	1	C.Y.	RAP Shoulder Reconditioning, 1.5' Width x 1" depth.....	\$ 50.00	\$ 50.00	\$ 49.00	\$ 49.00
128	103	1	LUMP	Premium for Contract Performance and Maintenance Guarantee Bond....	\$ 1,000.00	\$ 1,000.00	\$ 125.00	\$ 125.00
129	614	1	LUMP	Maintaining Traffic.....	\$ 600.00	\$ 600.00	\$ 900.00	\$ 900.00
Section Total					\$ 4,679.00		\$ 6,039.30	

Road 18 (SR 20A to Road F)

intermediate & surface overlay

5,345' x 18'3"

130	202	95	S.Y.	Pavement Removed for Buttjoints.....	\$ 14.00	\$ 1,330.00	\$ 6.50	\$ 617.50
131	407	1,740	GAL.	Tack Coat.....	\$ 2.00	\$ 3,480.00	\$ 1.80	\$ 3,132.00
132	441	455	C.Y.	AC Intermediate Course, Type 1 (448), PG 64-22, 1.5".....	\$ 135.00	\$ 61,425.00	\$ 136.00	\$ 61,880.00
133	441	302	C.Y.	AC Surface Course, Type 1 (448), PG 64-22, 1".....	\$ 130.00	\$ 39,260.00	\$ 136.00	\$ 41,072.00
134	617	125	C.Y.	RAP Shoulder Reconditioning, 1.5' Width x 2.5" depth.....	\$ 50.00	\$ 6,250.00	\$ 49.00	\$ 6,125.00
135	103	1	LUMP	Premium for Contract Performance and Maintenance Guarantee Bond....	\$ 1,000.00	\$ 1,000.00	\$ 500.00	\$ 500.00
136	614	1	LUMP	Maintaining Traffic.....	\$ 500.00	\$ 500.00	\$ 1,200.00	\$ 1,200.00
Section Total					\$ 113,245.00		\$ 114,526.50	

Road 15 (South of Road B)

Deep Repairs & Overlay

30' x 30'

137	202	95	S.Y.	Pavement Removed for Buttjoints.....	\$ 14.00	\$ 1,330.00	\$ 6.50	\$ 617.50
138	253	4	C.Y.	Repair Sections - 70' x 6' x 3", 302 AC Base	\$ 200.00	\$ 800.00	\$ 400.00	\$ 1,600.00
139	407	8	GAL.	Tack Coat.....	\$ 2.00	\$ 16.00	\$ 1.80	\$ 14.40
140	441	4	C.Y.	AC Surface Course, Type 1 (448), PG 64-22, 1".....	\$ 140.00	\$ 560.00	\$ 350.00	\$ 1,400.00
141	617	1	C.Y.	RAP Shoulder Reconditioning, 1.5' Width x 1" depth.....	\$ 50.00	\$ 50.00	\$ 49.00	\$ 49.00
142	103	1	LUMP	Premium for Contract Performance and Maintenance Guarantee Bond....	\$ 700.00	\$ 700.00	\$ 125.00	\$ 125.00
143	614	1	LUMP	Maintaining Traffic.....	\$ 400.00	\$ 400.00	\$ 900.00	\$ 900.00
Section Total					\$ 3,856.00		\$ 4,705.90	

Road 15 (Road B to Road AB)

intermediate & surface overlay

80' x 16'

144	202	24	S.Y.	Pavement Removed for Buttjoints.....	\$ 14.00	\$ 336.00	\$ 6.50	\$ 156.00
145	407	23	GAL.	Tack Coat.....	\$ 2.00	\$ 46.00	\$ 1.80	\$ 41.40
146	441	6	C.Y.	AC Intermediate Course, Type 1 (448), PG 64-22, 1.5".....	\$ 140.00	\$ 840.00	\$ 275.00	\$ 1,650.00
147	441	4	C.Y.	AC Surface Course, Type 1 (448), PG 64-22, 1".....	\$ 145.00	\$ 580.00	\$ 275.00	\$ 1,100.00
148	617	2	C.Y.	RAP Shoulder Reconditioning, 1.5' Width x 2.5" depth.....	\$ 50.00	\$ 100.00	\$ 49.00	\$ 98.00
149	103	1	LUMP	Premium for Contract Performance and Maintenance Guarantee Bond....	\$ 700.00	\$ 700.00	\$ 125.00	\$ 125.00
150	614	1	LUMP	Maintaining Traffic.....	\$ 400.00	\$ 400.00	\$ 900.00	\$ 900.00
Section Total					\$ 3,002.00		\$ 4,070.40	

Road 15 (North of Road AC)

Deep Repairs & Overlay

255' x 20'

151	202	95	S.Y.	Pavement Removed for Buttjoints.....	\$ 14.00	\$ 1,330.00	\$ 6.50	\$ 617.50
152	253	7	C.Y.	Repair Sections - 128' x 6' x 3", 301 AC Base	\$ 200.00	\$ 1,400.00	\$ 400.00	\$ 2,800.00
153	407	46	GAL.	Tack Coat.....	\$ 2.00	\$ 92.00	\$ 1.80	\$ 82.80
54	441	17	C.Y.	AC Surface Course, Type 1 (448), PG 64-22, 1".....	\$ 145.00	\$ 2,465.00	\$ 220.00	\$ 3,740.00
155	617	2	C.Y.	RAP Shoulder Reconditioning, 1.5' Width x 1" depth.....	\$ 50.00	\$ 100.00	\$ 50.00	\$ 100.00
156	103	1	LUMP	Premium for Contract Performance and Maintenance Guarantee Bond....	\$ 700.00	\$ 700.00	\$ 125.00	\$ 125.00
157	614	1	LUMP	Maintaining Traffic.....	\$ 400.00	\$ 400.00	\$ 900.00	\$ 900.00
Section Total					\$ 6,487.00		\$ 8,365.30	

	Clinton Township Total	\$ 479,032.00	\$ 488,688.50
--	------------------------------	---------------	---------------

Dover Township

**Road K (Road 17 to Road 17-3)
Intermediate & Surface Overlays
4,815' x 18'9"**

158	202	187	S.Y.	Pavement Removed for Buttjoints.....	\$ 9.50	\$ 1,776.50	\$ 6.50	\$ 1,215.50
159	407	1618	GAL.	Tack Coat.....	\$ 2.00	\$ 3,236.00	\$ 1.80	\$ 2,912.40
160	441	422	C.Y.	AC Intermediate Course, Type 1 (448), PG 64-22, 1.5".....	\$ 125.00	\$ 52,750.00	\$ 136.00	\$ 57,392.00
161	441	280	C.Y.	AC Surface Course, Type 1 (448), PG 64-22, 1".....	\$ 128.00	\$ 35,840.00	\$ 136.00	\$ 38,080.00
162	617	116	C.Y.	Aggregate Shoulder Reconditioning, 1.5' Width x 2.5" depth.....	\$ 50.00	\$ 5,800.00	\$ 49.00	\$ 5,684.00
163	103	1	LUMP	Premium for Contract Performance & Maintenance Guarantee Bond.....	\$ 1,200.00	\$ 1,200.00	\$ 375.00	\$ 375.00
164	614	1	LUMP	Maintaining Traffic.....	\$ 3,000.00	\$ 3,000.00	\$ 1,200.00	\$ 1,200.00
Section Total					\$ 103,602.50			
Dover Township Total					\$ 103,602.50		\$ 106,858.90	

Fulton Township

**Road 3 (Road K to Road L)
Intermediate & Surface Overlays
4,900' x 17'3"**

165	202	140	S.Y.	Pavement Removed for Buttjoints.....	\$ 11.00	\$ 1,540.00	\$ 6.50	\$ 910.00
166	253	25	C.Y.	Pavement Repair-Variou Areas 680' x 4' x 3" depth, 301 AC Base.....	\$ 240.00	\$ 6,000.00	\$ 200.00	\$ 5,000.00
167	407	1507	GAL.	Tack Coat.....	\$ 2.00	\$ 3,014.00	\$ 1.80	\$ 2,712.60
168	441	393	C.Y.	AC Intermediate Course, Type 1 (448), PG 64-22, 1.5".....	\$ 124.00	\$ 48,732.00	\$ 126.00	\$ 49,518.00
169	441	262	C.Y.	AC Surface Course, Type 1 (448), PG 64-22, 1".....	\$ 128.00	\$ 33,536.00	\$ 126.00	\$ 33,012.00
170	617	115	C.Y.	Aggregate Shoulder Reconditioning, 1.5' Width x 2.5" depth.....	\$ 50.00	\$ 5,750.00	\$ 50.00	\$ 5,750.00
171	103	1	LUMP	Premium for Contract Performance & Maintenance Guarantee Bond.....	\$ 1,300.00	\$ 1,300.00	\$ 375.00	\$ 375.00
172	614	1	LUMP	Maintaining Traffic.....	\$ 3,200.00	\$ 3,200.00	\$ 1,200.00	\$ 1,200.00
Section Total					\$ 103,072.00		\$ 98,477.60	

**Road HJ (Road 5 to Road 5-2)
Widening Intermediate & Surface Overlays
2,755' x 16'3"**

173	202	155	S.Y.	Pavement Removed for Buttjoints.....	\$ 11.00	\$ 1,705.00	\$ 6.50	\$ 1,007.50
174	203	172	C.Y.	Excavation for Pavement Widening, both sides, 2,755' x 2' x 5".....	\$ 35.00	\$ 6,020.00	\$ 23.00	\$ 3,956.00
175	204	1224	S.Y.	Subgrade Compaction of Widening Trench	\$ 0.50	\$ 612.00	\$ 0.40	\$ 489.60
176	301	172	C.Y.	Asphalt Concrete Base, 2,755' x 2' x 5" depth	\$ 140.00	\$ 24,080.00	\$ 129.00	\$ 22,188.00
177	253	25	C.Y.	Pavement Repair-Variou Areas 680' x 4' x 3" depth, 301 AC Base.....	\$ 240.00	\$ 6,000.00	\$ 200.00	\$ 5,000.00
178	407	800	GAL.	Tack Coat.....	\$ 2.00	\$ 1,600.00	\$ 1.80	\$ 1,440.00
179	441	230	C.Y.	AC Intermediate Course, Type 1 (448), PG 64-22, 1.5".....	\$ 135.00	\$ 31,050.00	\$ 132.00	\$ 30,360.00
180	441	150	C.Y.	AC Surface Course, Type 1 (448), PG 64-22, 1".....	\$ 140.00	\$ 21,000.00	\$ 132.00	\$ 19,800.00
181	617	70	C.Y.	Aggregate Shoulder Reconditioning, 1.5' Width x 2.5" depth.....	\$ 50.00	\$ 3,500.00	\$ 49.00	\$ 3,430.00
182	103	1	LUMP	Premium for Contract Performance & Maintenance Guarantee Bond.....	\$ 1,400.00	\$ 1,400.00	\$ 375.00	\$ 375.00
183	614	1	LUMP	Maintaining Traffic.....	\$ 1,600.00	\$ 1,600.00	\$ 1,200.00	\$ 1,200.00
Section Total					\$ 98,567.00		\$ 89,246.10	

Road 6-2 (Road M to Dead End)

1,660' x 12'

RAP Base in Place @ 5"

184	304	310	C.Y.	Aggregate Base Material - RAP in place @ 3"	\$ 5.00	\$ 1,550.00	\$ 52.00	\$ 16,120.00
185	407	890	GAL.	Prime Coat @ 0.4 Gal. S.Y.....	\$ 2.00	\$ 1,780.00	\$ 2.95	\$ 2,625.50
186	103	1	LUMP	Premium for Contract Performance & Maintenance Guarantee Bond.....	\$ 300.00	\$ 300.00	\$ 125.00	\$ 125.00
187	614	1	LUMP	Maintaining Traffic.....	\$ 100.00	\$ 100.00	\$ 900.00	\$ 900.00
Section Total					\$ 3,730.00		\$ 19,770.50	

Al Lane (Road 4 to Bridge)

330' x 14'

RAP Base in Place @ 5"

188	304	72	C.Y.	Aggregate Base Material - RAP in place @ 5"	\$ 5.00	\$ 360.00	\$ 67.00	\$ 4,824.00
189	407	205	GAL.	Prime Coat @ 0.4 Gal. S.Y.....	\$ 2.00	\$ 410.00	\$ 2.95	\$ 604.75
190	103	1	LUMP	Premium for Contract Performance & Maintenance Guarantee Bond.....	\$ 150.00	\$ 150.00	\$ 125.00	\$ 125.00
191	614	1	LUMP	Maintaining Traffic.....	\$ 50.00	\$ 50.00	\$ 900.00	\$ 900.00
Section Total					\$ 970.00		\$ 6,453.75	

Fulton Township Total \$ 206,339.00 \$ 213,947.95

Royalton Township

Road 11-1 (Big Bear Creek Bridge)

Asphalt Base & Surface Overlay

300' x 18'

192	202	100	S.Y.	Pavement Removed for Buttjoints.....	\$ 11.00	\$ 1,100.00	\$ 6.50	\$ 650.00
193	253	4	C.Y.	Asphalt Concrete Base.....	\$ 200.00	\$ 800.00	\$ 650.00	\$ 2,600.00
194	407	48	GAL.	Tack Coat.....	\$ 2.00	\$ 96.00	\$ 1.80	\$ 86.40
195	441	25	C.Y.	AC Surface Course, Type 1 (448), PG 64-22, 1.5".....	\$ 160.00	\$ 4,000.00	\$ 167.00	\$ 4,175.00
196	103	1	LUMP	Premium for Contract Performance & Maintenance Guarantee Bond.....	\$ 600.00	\$ 600.00	\$ 125.00	\$ 125.00
197	614	1	LUMP	Maintaining Traffic.....	\$ 275.00	\$ 275.00	\$ 900.00	\$ 900.00
Section Total					\$ 6,871.00		\$ 8,536.40	

Royalton Township Total \$ 6,871.00 \$ 8,536.40

Swancreek Township

**Road 6-3 (Road EF to Road F)
Intermediate & Surface Overlays
2,625' x 17'**

198	202	94	S.Y.	Pavement Removed for Buttjoints.....	\$ 14.00	\$ 1,316.00	\$ 6.50	\$ 611.00
199	441	210	C.Y.	AC Intermediate Course, Type 1 (448), PG 64-22, 1.5".....	\$ 130.00	\$ 27,300.00	\$ 138.00	\$ 28,980.00
200	441	138	C.Y.	AC Surface Course, Type 1 (448), PG 64-22, 1".....	\$ 135.00	\$ 18,630.00	\$ 138.00	\$ 19,044.00
201	617	62	C.Y.	Aggregate Shoulder Reconditioning, 1.5' Width x 2.5" depth.....	\$ 50.00	\$ 3,100.00	\$ 49.00	\$ 3,038.00
202	103	1	LUMP	Premium for Contract Performance & Maintenance Guarantee Bond.....	\$ 900.00	\$ 900.00	\$ 125.00	\$ 125.00
203	614	1	LUMP	Maintaining Traffic.....	\$ 400.00	\$ 400.00	\$ 1,100.00	\$ 1,100.00
Section Total					\$ 51,646.00		\$ 52,898.00	
Swancreek Township Total					\$ 51,646.00		\$ 52,898.00	

Dover Township

**Road 18-1 (Road K to Road L)
Intermediate & Surface Overlays
3,755' x 18'5"**

204	202	200	S.Y.	Pavement Removed for Buttjoints.....	\$ 9.50	\$ 1,900.00	\$ 6.50	\$ 1,300.00
205	407	1235	GAL.	Tack Coat.....	\$ 2.00	\$ 2,470.00	\$ 1.80	\$ 2,223.00
206	441	322	C.Y.	AC Intermediate Course, Type 1 (448), PG 64-22, 1.5".....	\$ 125.00	\$ 40,250.00	\$ 139.00	\$ 44,758.00
207	441	214	C.Y.	AC Surface Course, Type 1 (448), PG 64-22, 1".....	\$ 128.00	\$ 27,392.00	\$ 139.00	\$ 29,746.00
208	617	88	C.Y.	Aggregate Shoulder Reconditioning, 1.5' Width x 2.5" depth.....	\$ 50.00	\$ 4,400.00	\$ 49.00	\$ 4,312.00
209	103	1	LUMP	Premium for Contract Performance & Maintenance Guarantee Bond.....	\$ 300.00	\$ 300.00	\$ 250.00	\$ 250.00
210	614	1	LUMP	Maintaining Traffic.....	\$ 450.00	\$ 450.00	\$ 1,100.00	\$ 1,100.00
Section Total					\$ 77,162.00		\$ 83,689.00	
Total Amount of Bid					\$ 2,578,347.00		\$ 2,619,655.99	
% Difference From Engineer's Estimate								1.6%