

PROJECT: Fulton County 2014 Asphalt Resurfacing

June 19, 2014

The Shelly Company

Gerken Paving, Inc.

ENGINEERS

REF. NO.	ITEM NO.	QUANTITY	UNITS	DESCRIPTION	UNIT PRICE	ESTIMATED COST	UNIT PRICE	ESTIMATED COST	UNIT PRICE	ESTIMATED COST
FULTON COUNTY										
Co. Road 10-2 from Co. Rd. J to Co. Rd. L milling, leveling and surface overlay										
1	202	417	S.Y.	Pavement grinding of Butt Joints.....	\$ 10.00	\$ 4,170.00	\$ 9.00	\$ 3,753.00	\$ 14.00	\$ 5,838.00
2	202	5410	S.Y.	Wearing course removal.....	\$ 1.75	\$ 9,467.50	\$ 1.25	\$ 6,762.50	\$ 1.00	\$ 5,410.00
3	407	3,640	GAL.	Tack Coat..... Application rate @ 0.08 Gal/S.Y.	\$ 2.00	\$ 7,280.00	\$ 1.90	\$ 6,916.00	\$ 2.00	\$ 7,280.00
4	448	237	C.Y.	Asphalt Concrete, pre-leveling Course..... Type 1, PG 64 - 22; calc. at 1.00"	\$ 150.00	\$ 35,550.00	\$ 137.00	\$ 32,469.00	\$ 140.00	\$ 33,180.00
5	448	548	C.Y.	Asphalt Concrete, leveling Course..... Type 1, Interm. PG 64 - 22; placed at 1.00"	\$ 145.00	\$ 79,460.00	\$ 137.00	\$ 75,076.00	\$ 140.00	\$ 76,720.00
6	448	570	C.Y.	Asphalt Concrete, Surface Course..... Type 1, PG 64 - 22; placed at 2.00"	\$ 145.00	\$ 82,650.00	\$ 137.00	\$ 78,090.00	\$ 140.00	\$ 79,800.00
7	617	322	C.Y.	Aggregate Shoulder (2.0' x 3.00"); 411 limestone	\$ 40.00	\$ 12,880.00	\$ 46.00	\$ 14,812.00	\$ 35.00	\$ 11,270.00
Co. Road 13 from Co. Rd. D to Co. Rd. E milling, and asphalt overlay										
8	202	70	S.Y.	Pavement grinding of Butt Joints.....	\$ 15.00	\$ 1,050.00	\$ 9.00	\$ 630.00	\$ 16.00	\$ 1,120.00
9	202	11,664	S.Y.	Milling for wearing course removal depth of 2.00"	\$ 1.75	\$ 20,412.00	\$ 1.25	\$ 14,580.00	\$ 1.00	\$ 11,664.00
10	407	935	GAL.	Tack Coat..... Application rate @ 0.08 Gal/S.Y.	\$ 2.00	\$ 1,870.00	\$ 1.90	\$ 1,776.50	\$ 2.00	\$ 1,870.00
11	448	650	C.Y.	Asphalt Concrete, Surface Course..... Type 1, PG 64 - 22; to be placed at 2.00"	\$ 145.00	\$ 94,250.00	\$ 140.00	\$ 91,000.00	\$ 140.00	\$ 91,000.00
12	617	98	C.Y.	Aggregate Shoulder (1.5' x 2.00"); 411 limestone	\$ 42.00	\$ 4,116.00	\$ 48.00	\$ 4,704.00	\$ 35.00	\$ 3,430.00
Co. Road 13 from Co. Rd. E to Co. Rd. F leveling, and surface overlay										
13	202	450	S.Y.	Pavement grinding of Butt Joints.....	\$ 15.00	\$ 6,750.00	\$ 9.00	\$ 4,050.00	\$ 4.00	\$ 1,800.00
14	407	1,945	GAL.	Tack Coat..... Application rate @ 0.08 Gal/S.Y.	\$ 2.00	\$ 3,890.00	\$ 1.90	\$ 3,695.50	\$ 2.00	\$ 3,890.00
15	448	505	C.Y.	Asphalt Concrete, Leveling Course..... Type 1, PG 64 - 22; placed at 1.50"	\$ 145.00	\$ 73,225.00	\$ 137.00	\$ 69,185.00	\$ 140.00	\$ 70,700.00
16	448	335	C.Y.	Asphalt Concrete, Surface Course..... Type 1, PG 64 - 22; placed at 1.00"	\$ 145.00	\$ 48,575.00	\$ 137.00	\$ 45,895.00	\$ 140.00	\$ 46,900.00
17	617	145	C.Y.	Aggregate Shoulder (1.5' x 3.00"); 411 limestone	\$ 42.00	\$ 6,090.00	\$ 46.00	\$ 6,690.00	\$ 35.00	\$ 5,075.00

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Co. Road 13 from Co. Rd. F to St. Rt. 2 widening, leveling, and surface overlay										
18	202	180	S.Y.	Pavement grinding of Butt Joints.....	\$ 15.00	\$ 2,700.00	\$ 9.00	\$ 1,620.00	\$ 16.00	\$ 2,880.00
19	202	245	C.Y.	Aggregate base removal - trench area.....	\$ 30.00	\$ 7,350.00	\$ 34.00	\$ 8,330.00	\$ 32.00	\$ 7,840.00
20	204	1,756	S.Y.	Subgrade compaction - trench area.....	\$ 0.50	\$ 878.00	\$ 0.10	\$ 175.60	\$ 0.90	\$ 1,580.40
21	301	245.0	C.Y.	Asphalt Concrete material for trench area... placed at 5.00"	\$ 145.00	\$ 35,525.00	\$ 123.00	\$ 30,135.00	\$ 120.00	\$ 29,400.00
22	407	1,963	GAL.	Track Coat..... Application rate @ 0.08 Gal/S.Y.	\$ 2.00	\$ 3,926.00	\$ 1.90	\$ 3,729.70	\$ 2.00	\$ 3,926.00
23	448	512.0	C.Y.	Asphalt Concrete, leveling Course..... Type 1, Intern. PG 64 - 22; placed at 1.50"	\$ 145.00	\$ 74,240.00	\$ 137.00	\$ 70,144.00	\$ 140.00	\$ 71,680.00
24	448	340	C.Y.	Asphalt Concrete, Surface Course..... Type 1, surface PG 64 - 22; placed at 1.00"	\$ 145.00	\$ 49,300.00	\$ 137.00	\$ 46,580.00	\$ 140.00	\$ 47,600.00
25	448	10	C.Y.	Asphalt Conc., Surface Course- Res. Drives.....	\$ 200.00	\$ 2,000.00	\$ 350.00	\$ 3,500.00	\$ 350.00	\$ 3,500.00
26	617	148	C.Y.	Aggregate Shoulder (1.5' x 3.00"); 411 limestone	\$ 42.00	\$ 6,216.00	\$ 48.00	\$ 7,104.00	\$ 35.00	\$ 5,180.00
Co. Road 5-2 from Co. Rd. D to Co. Rd. EF surface overlay										
27	202	300	S.Y.	Pavement grinding of Butt Joints.....	\$ 12.00	\$ 3,600.00	\$ 9.00	\$ 2,700.00	\$ 12.00	\$ 3,600.00
28	407	1,526	GAL.	Track Coat..... Application rate @ 0.08 Gal/S.Y.	\$ 2.00	\$ 3,052.00	\$ 1.90	\$ 2,899.40	\$ 2.00	\$ 3,052.00
29	448	800	C.Y.	Asphalt Concrete, Surface Course..... Type 1, surface PG 64 - 22; placed at 1.50"	\$ 145.00	\$ 116,000.00	\$ 137.00	\$ 109,600.00	\$ 140.00	\$ 112,000.00
30	617	172	C.Y.	Aggregate Shoulder (1.5' x 2.00"); 411 limestone	\$ 35.00	\$ 6,020.00	\$ 48.00	\$ 8,256.00	\$ 35.00	\$ 6,020.00
31	614	1	Lump	Maintenance of Traffic.....	\$ 17,500.00	\$ 17,500.00	\$ 12,500.00	\$ 12,500.00	\$ 20,000.00	\$ 20,000.00
FULTON COUNTY SECTIONS										
SWANCREEK TOWNSHIP										
Twp. Road 1 from Road C to Road B surface overlay										
32	202	260	S.Y.	Pavement grinding of Butt Joints.....	\$ 17.00	\$ 4,420.00	\$ 9.00	\$ 2,340.00	\$ 10.00	\$ 2,600.00
33	407	800	GAL.	Track Coat..... Application rate @ 0.08 Gal/S.Y.	\$ 2.25	\$ 1,800.00	\$ 1.90	\$ 1,520.00	\$ 2.00	\$ 1,600.00
34	448	280	C.Y.	Asphalt Concrete, Surface Course..... Type 1, surface PG 64 - 22; placed at 1.00"	\$ 155.00	\$ 43,400.00	\$ 137.00	\$ 38,360.00	\$ 140.00	\$ 39,200.00
35	617	123	C.Y.	Aggregate Shoulder (2.0' x 2.00"); 411 limestone	\$ 45.00	\$ 5,535.00	\$ 48.00	\$ 5,904.00	\$ 35.00	\$ 4,305.00
36	614	1	Lump	Maintenance of Traffic..... SWANCREEK TWP. Rd. 1 SECTION	\$ 2,000.00	\$ 2,000.00	\$ 1,800.00	\$ 1,800.00	\$ 2,500.00	\$ 2,500.00
37	103	1	Lump	Premium for Contract Performance & Maintenance Guarantee Bond- SWANCREEK TWP. RD.1 SECTION	\$ 1,960.00	\$ 1,960.00	\$ 500.00	\$ 500.00	\$ 3,000.00	\$ 3,000.00

NOTE: no special Bond is required. This line item is separately noted for the State ORHC billing purposes

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SWANCREEK TOWNSHIP										
Twp. Road C from Road 2 to Road 3 surface overlay										
38	202	240	S.Y.	Pavement grinding of Butt Joints.....	\$ 17.00	\$ 4,080.00	\$ 9.00	\$ 2,160.00	\$ 10.00	\$ 2,400.00
39	407	860	GAL.	Tack Coat..... Application rate @ 0.08 Gal/S.Y	\$ 2.25	\$ 1,935.00	\$ 2.00	\$ 1,720.00	\$ 2.00	\$ 1,720.00
40	448	300	C.Y.	Asphalt Concrete, Surface Course..... Type 1, surface PG 64-22; placed at 1.00"	\$ 155.00	\$ 46,500.00	\$ 137.00	\$ 41,100.00	\$ 140.00	\$ 42,000.00
41	617	132	C.Y.	Aggregate Shoulder (2.0' x 2.00"); 411 limestone	\$ 45.00	\$ 5,940.00	\$ 48.00	\$ 6,336.00	\$ 35.00	\$ 4,620.00
42	614	1	Lump	Maintenance of Traffic..... SWANCREEK TWP. Rd. C SECTION	\$ 2,500.00	\$ 2,500.00	\$ 1,800.00	\$ 1,800.00	\$ 2,500.00	\$ 2,500.00
43	103	1	Lump	Premium for Contract Performance & Maintenance Guarantee Bond- SWANCREEK TWP. RD.C SECTION	\$ 2,112.00	\$ 2,112.00	\$ 500.00	\$ 500.00	\$ 1,000.00	\$ 1,000.00
NOTE: no special Bond is required. This line item is separately noted for the State OPWC billing purposes										
SWANCREEK TOWNSHIP										
Twp. Road 5 from Road C to Road D surface overlay										
44	202	60	S.Y.	Pavement grinding of Butt Joints.....	\$ 17.00	\$ 1,020.00	\$ 9.00	\$ 540.00	\$ 18.00	\$ 1,080.00
45	407	860	GAL.	Tack Coat..... Application rate @ 0.08 Gal/S.Y	\$ 2.25	\$ 1,935.00	\$ 2.00	\$ 1,720.00	\$ 2.00	\$ 1,720.00
46	448	300	C.Y.	Asphalt Concrete, Surface Course..... Type 1, surface PG 64-22; placed at 1.00"	\$ 155.00	\$ 46,500.00	\$ 137.00	\$ 41,100.00	\$ 142.00	\$ 42,600.00
47	617	132	C.Y.	Aggregate Shoulder (2.0' x 2.00"); 411 limestone	\$ 45.00	\$ 5,940.00	\$ 50.00	\$ 6,600.00	\$ 35.00	\$ 4,620.00
48	614	1	Lump	Maintenance of Traffic..... SWANCREEK TWP. Rd. 5 SECTION	\$ 2,000.00	\$ 2,000.00	\$ 1,800.00	\$ 1,800.00	\$ 2,500.00	\$ 2,500.00
49	103	1	Lump	Premium for Contract Performance & Maintenance Guarantee Bond- SWANCREEK TWP. RD.5 SECTION	\$ 1,915.00	\$ 1,915.00	\$ 500.00	\$ 500.00	\$ 1,000.00	\$ 1,000.00
NOTE: no special Bond is required. This line item is separately noted for the State OPWC billing purposes										
FULTON TOWNSHIP										
Twp. Road 3 from Road H to Road J Deep repair sections										
50	253	70	C.Y.	Pavement repair sections..... PG 64-22 Type 1 surface	\$ 215.00	\$ 15,050.00	\$ 218.00	\$ 15,260.00	\$ 275.00	\$ 19,250.00
51	614	1	Lump	Maintenance of Traffic..... FULTON TOWNSHIP SECTION	\$ 2,500.00	\$ 2,500.00	\$ 1,800.00	\$ 1,800.00	\$ 1,500.00	\$ 1,500.00
52	103	1	Lump	INCIDENTALS Premium for Contract Performance & Maintenance Guarantee Bond	\$ 7,900.00	\$ 7,900.00	\$ 3,500.00	\$ 3,500.00	\$ 500.00	\$ 500.00
TOTAL AMOUNT OF BID:										
					\$ 1,026,934.50	\$ 944,488.20	\$ 957,420.40			
					% difference from Engineer's estimate:	-8.03%	-6.77%			