

OFFICE OF THE FULTON COUNTY ENGINEER

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BIDDERS TABULATION	ENGINEER'S \$965,000.00	Ward Construction Co. \$1,050,125.50
PROJECT: Township Road C Drainage and Resurfacing Project		
BID DATE: March 10, 2021		

REF. NO.	ITEM NO.	QUANTITY	UNITS	DESCRIPTION	UNIT PRICE	ESTIMATED COST	UNIT PRICE	ESTIMATED COST
SWANCREEK OPWC PHASE 1								
EARTHWORK								
1	201	1	LUMP	CLEARING AND GRUBBING.....	\$ 4,000.00	\$ 4,000.00	\$ 5,500.00	\$ 5,500.00
2	202	100	S.Y.	PAVEMENT REMOVED FOR BUTTJOINTS.....	\$ 10.00	\$ 1,000.00	\$ 13.50	\$ 1,350.00
3	202	9	EACH	CATCH BASIN REMOVED.....	\$ 300.00	\$ 2,700.00	\$ 200.00	\$ 1,800.00
4	202	127	FT.	PIPE REMOVED, UNDER 24".....	\$ 10.00	\$ 1,270.00	\$ 12.50	\$ 1,587.50
5	203	526	C.Y.	EXCAVATION FOR PAVEMENT WIDENING.....	\$ 18.00	\$ 9,468.00	\$ 15.50	\$ 8,153.00
6	203	110	C.Y.	EXCAVATION.....	\$ 16.00	\$ 1,760.00	\$ 27.50	\$ 3,025.00
7	203	960	C.Y.	EMBANKMENT.....	\$ 16.00	\$ 15,360.00	\$ 33.00	\$ 31,680.00
8	204	3195	S.Y.	SUBGRADE COMPACTION, WIDENING.....	\$ 0.75	\$ 2,396.25	\$ 0.40	\$ 1,278.00
					.....	\$ 37,954.25	\$	54,373.50
EROSION CONTROL								
9	SPECIAL	26	EACH	STRAW BALES FOR EROSION CONTROL, AS PER DETAILS.....	\$ 50.00	\$ 1,300.00	\$ 125.00	\$ 3,250.00
10	SPECIAL	10	EACH	INLET PROTECTION, AS PER DETAIL.....	\$ 125.00	\$ 1,250.00	\$ 200.00	\$ 2,000.00
11	659	7446	S.Y.	SEEDING AND MULCHING.....	\$ 1.00	\$ 7,446.00	\$ 0.80	\$ 5,956.80
					.....	\$ 9,996.00	\$	11,206.80
DRAINAGE								
12	603	27	FT.	4" CONDUIT, TYPE C.....	\$ 40.00	\$ 1,080.00	\$ 20.00	\$ 540.00
13	603	11	FT.	6" CONDUIT, TYPE C.....	\$ 50.00	\$ 550.00	\$ 21.00	\$ 231.00
14	603	14	FT.	8" CONDUIT, TYPE C.....	\$ 70.00	\$ 980.00	\$ 25.00	\$ 350.00
15	603	232	FT.	12" CONDUIT, TYPE B.....	\$ 60.00	\$ 13,920.00	\$ 50.00	\$ 11,600.00
16	604	10	EACH	NO. 2-2B CATCH BASIN.....	\$ 1,200.00	\$ 12,000.00	\$ 1,850.00	\$ 18,500.00
17	613	1	C.Y.	LOW STRENGTH MORTAR BACKFILL.....	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00
					.....	\$ 29,030.00	\$	31,721.00
PAVEMENT								
18	253	20	C.Y.	PAVEMENT REPAIR.....	\$ 200.00	\$ 4,000.00	\$ 300.00	\$ 6,000.00
19	254	16484	S.Y.	WEARING COURSE REMOVED, 1.25".....	\$ 1.40	\$ 23,077.60	\$ 1.20	\$ 19,780.80
20	407	1978	GAL.	TACK COAT.....	\$ 1.80	\$ 3,560.40	\$ 2.20	\$ 4,351.60
21	301	466	C.Y.	AC BASE COURSE, WIDENING.....	\$ 160.00	\$ 74,560.00	\$ 140.00	\$ 65,240.00
22	301	5	C.Y.	AC BASE COURSE, CROSSOVER TRENCH.....	\$ 160.00	\$ 800.00	\$ 600.00	\$ 3,000.00
23	304	7	C.Y.	AGGREGATE BASE, CROSSOVER TRENCH.....	\$ 120.00	\$ 840.00	\$ 50.00	\$ 350.00
24	441	351	C.Y.	AC SCRATCH COURSE, TYPE 1 (448), 0.75".....	\$ 140.00	\$ 49,140.00	\$ 160.00	\$ 56,160.00
25	424	351	C.Y.	FINE GRADED POLYMER AC, TYPE B, 0.75".....	\$ 175.00	\$ 61,425.00	\$ 181.00	\$ 63,531.00
26	617	103	C.Y.	RECONDITIONING SHOULDERS.....	\$ 60.00	\$ 6,180.00	\$ 69.00	\$ 7,107.00
					.....	\$ 223,583.00	\$	225,520.40
INCIDENTALS								
27	103	1	LUMP	PREMIUM FOR CONTRACT PERFORMANCE, PAYMENT AND MAINTENANCE BOND...	\$ 3,756.75	\$ 3,756.75	\$ 3,500.00	\$ 3,500.00
28	614	1	LUMP	MAINTAINING TRAFFIC.....	\$ 4,000.00	\$ 4,000.00	\$ 11,000.00	\$ 11,000.00
29	642	1.4	MILE	CENTERLINE, TYPE 1.....	\$ 400.00	\$ 560.00	\$ 600.00	\$ 840.00
30	642	2.8	MILE	EDGE LINE, TYPE 1.....	\$ 400.00	\$ 1,120.00	\$ 500.00	\$ 1,400.00
31	623	1	LUMP	CONSTRUCTION LAYOUT AND STAKING.....	\$ 4,000.00	\$ 4,000.00	\$ 1,400.00	\$ 1,400.00
					.....	\$ 13,436.75	\$	18,140.00
OPWC Phase 1 Total					\$	314,000.00	\$	340,961.70

SWANCREEK OPWC PHASE 2									
EARTHWORK									
32	201	1	LUMP	CLEARING AND GRUBBING.....	\$ 5,000.00	\$ 5,000.00	\$ 7,000.00	\$ 7,000.00	
33	202	146	S.Y.	PAVEMENT REMOVED FOR BUTTJOINTS.....	\$ 10.00	\$ 1,460.00	\$ 13.50	\$ 1,971.00	
34	202	18	EACH	CATCH BASIN REMOVED.....	\$ 300.00	\$ 5,400.00	\$ 200.00	\$ 3,600.00	
35	202	222	FT.	PIPE REMOVED, UNDER 24".....	\$ 10.00	\$ 2,220.00	\$ 12.50	\$ 2,775.00	
36	203	926	C.Y.	EXCAVATION FOR PAVEMENT WIDENING.....	\$ 18.00	\$ 16,668.00	\$ 15.50	\$ 14,353.00	
37	203	301	C.Y.	EXCAVATION.....	\$ 16.00	\$ 4,816.00	\$ 27.50	\$ 8,277.50	
38	203	1980	C.Y.	EMBANKMENT.....	\$ 16.00	\$ 31,680.00	\$ 33.00	\$ 65,340.00	
39	204	5555	S.Y.	SUBGRADE COMPACTION, WIDENING.....	\$ 0.75	\$ 4,166.25	\$ 0.40	\$ 2,222.00	
						\$ 71,410.25		\$ 105,538.50	
EROSION CONTROL									
40	SPECIAL	26	EACH	STRAW BALES FOR EROSION CONTROL, AS PER DETAILS.....	\$ 50.00	\$ 1,300.00	\$ 125.00	\$ 3,250.00	
41	SPECIAL	21	EACH	INLET PROTECTION, AS PER DETAIL.....	\$ 125.00	\$ 2,625.00	\$ 200.00	\$ 4,200.00	
42	601	2	TON	ROCK PROTECTION 1's & 2's.....	\$ 200.00	\$ 400.00	\$ 250.00	\$ 500.00	
43	659	14966	S.Y.	SEEDING AND MULCHING.....	\$ 1.00	\$ 14,966.00	\$ 0.80	\$ 11,972.80	
						\$ 19,291.00		\$ 19,922.80	
DRAINAGE									
44	603	17	FT.	4" CONDUIT, TYPE C.....	\$ 40.00	\$ 680.00	\$ 20.00	\$ 340.00	
45	603	115	FT.	6" CONDUIT, TYPE C.....	\$ 40.00	\$ 4,600.00	\$ 21.00	\$ 2,415.00	
46	603	10	FT.	8" CONDUIT, TYPE C.....	\$ 60.00	\$ 600.00	\$ 25.00	\$ 250.00	
47	603	10	FT.	10" CONDUIT, TYPE C.....	\$ 60.00	\$ 600.00	\$ 32.00	\$ 320.00	
48	603	12	FT.	12" CONDUIT, TYPE C.....	\$ 80.00	\$ 960.00	\$ 37.00	\$ 444.00	
49	603	3	FT.	15" CONDUIT, TYPE C.....	\$ 110.00	\$ 330.00	\$ 100.00	\$ 300.00	
50	603	247	FT.	12" CONDUIT, TYPE B.....	\$ 55.00	\$ 13,585.00	\$ 50.00	\$ 12,350.00	
51	603	48	FT.	18" CONDUIT, TYPE B.....	\$ 72.00	\$ 3,456.00	\$ 69.00	\$ 3,312.00	
52	604	21	EACH	NO. 2-2B CATCH BASIN.....	\$ 1,200.00	\$ 25,200.00	\$ 1,850.00	\$ 38,850.00	
						\$ 50,011.00		\$ 58,581.00	
PAVEMENT									
53	253	25	C.Y.	PAVEMENT REPAIR.....	\$ 200.00	\$ 5,000.00	\$ 300.00	\$ 7,500.00	
54	254	27776	S.Y.	WEARING COURSE REMOVED, 1.25".....	\$ 1.40	\$ 38,886.40	\$ 1.20	\$ 33,331.20	
55	407	3333	GAL.	TACK COAT.....	\$ 1.80	\$ 5,999.40	\$ 2.20	\$ 7,332.60	
56	301	810	C.Y.	AC BASE COURSE, WIDENING.....	\$ 160.00	\$ 129,600.00	\$ 140.00	\$ 113,400.00	
57	301	5	C.Y.	AC BASE COURSE, CROSSOVER TRENCHES.....	\$ 160.00	\$ 800.00	\$ 600.00	\$ 3,000.00	
58	304	7	C.Y.	AGGREGATE BASE, CROSSOVER TRENCHES.....	\$ 100.00	\$ 700.00	\$ 50.00	\$ 350.00	
59	441	594	C.Y.	AC SCRATCH COURSE, TYPE 1 (448), 0.75".....	\$ 140.00	\$ 83,160.00	\$ 160.00	\$ 95,040.00	
60	424	594	C.Y.	FINE GRADED POLYMER AC, TYPE B, 0.75".....	\$ 175.00	\$ 103,950.00	\$ 181.00	\$ 107,514.00	
61	617	174	C.Y.	RECONDITIONING SHOULDERS.....	\$ 60.00	\$ 10,440.00	\$ 69.00	\$ 12,006.00	
						\$ 378,535.80		\$ 379,473.80	
INCIDENTALS									
62	103	1	LUMP	PREMIUM FOR CONTRACT PERFORMANCE, PAYMENT AND MAINTENANCE BOND...	\$ 4,767.95	\$ 4,767.95	\$ 6,000.00	\$ 6,000.00	
63	614	1	LUMP	MAINTAINING TRAFFIC.....	\$ 4,000.00	\$ 4,000.00	\$ 11,000.00	\$ 11,000.00	
64	642	2.37	MILE	CENTERLINE, TYPE 1.....	\$ 400.00	\$ 948.00	\$ 600.00	\$ 1,422.00	
65	642	4.74	MILE	EDGE LINE, TYPE 1.....	\$ 400.00	\$ 1,896.00	\$ 500.00	\$ 2,370.00	
66	623	1	LUMP	CONSTRUCTION LAYOUT AND STAKING.....	\$ 4,000.00	\$ 4,000.00	\$ 1,400.00	\$ 1,400.00	
						\$ 15,611.95		\$ 22,192.00	
OPWC Phase 2 Total						\$ 534,860.00		\$ 585,708.10	
COUNTY PORTION									
EARTHWORK									
67	201	1	LUMP	CLEARING AND GRUBBING.....	\$ 1,000.00	\$ 1,000.00	\$ 1,100.00	\$ 1,100.00	
68	202	58	S.Y.	PAVEMENT REMOVED FOR BUTTJOINTS.....	\$ 10.00	\$ 580.00	\$ 13.50	\$ 783.00	
69	202	1	EACH	CATCH BASIN REMOVED.....	\$ 300.00	\$ 300.00	\$ 200.00	\$ 200.00	
70	203	89	C.Y.	EXCAVATION FOR PAVEMENT WIDENING.....	\$ 18.00	\$ 1,602.00	\$ 15.50	\$ 1,379.50	
71	203	10	C.Y.	EXCAVATION.....	\$ 16.00	\$ 160.00	\$ 27.50	\$ 275.00	
72	203	151	C.Y.	EMBANKMENT.....	\$ 16.00	\$ 2,416.00	\$ 33.00	\$ 4,983.00	

73	204	534	S.Y.	SUBGRADE COMPACTION, WIDENING.....	\$ 0.75	\$ 400.50	\$ 0.40	\$ 213.60
						\$ 6,458.50		\$ 8,934.10
EROSION CONTROL								
74	SPECIAL	4	EACH	STRAW BALES FOR EROSION CONTROL, AS PER DETAILS.....	\$ 50.00	\$ 200.00	\$ 125.00	\$ 500.00
75	SPECIAL	1	EACH	INLET PROTECTION, AS PER DETAIL.....	\$ 125.00	\$ 125.00	\$ 200.00	\$ 200.00
76	659	1858	S.Y.	SEEDING AND MULCHING.....	\$ 1.00	\$ 1,858.00	\$ 0.80	\$ 1,486.40
						\$ 2,183.00		\$ 2,186.40
DRAINAGE								
77	603	20	FT.	6" CONDUIT, TYPE C.....	\$ 50.00	\$ 1,000.00	\$ 21.00	\$ 420.00
78	604	1	EACH	NO. 2-2B CATCH BASIN.....	\$ 1,200.00	\$ 1,200.00	\$ 1,850.00	\$ 1,850.00
						\$ 2,200.00		\$ 2,270.00
PAVEMENT								
79	254	2669	S.Y.	WEARING COURSE REMOVED, 1.25".....	\$ 1.40	\$ 3,736.60	\$ 1.20	\$ 3,202.80
80	407	320	GAL.	TACK COAT.....	\$ 1.80	\$ 576.00	\$ 2.20	\$ 704.00
81	301	78	C.Y.	AC BASE COURSE, WIDENING.....	\$ 160.00	\$ 12,480.00	\$ 140.00	\$ 10,920.00
82	441	59	C.Y.	AC SCRATCH COURSE, TYPE 1 (448), 0.75".....	\$ 140.00	\$ 8,260.00	\$ 160.00	\$ 9,440.00
83	424	59	C.Y.	FINE GRADED POLYMER AC, TYPE B, 0.75".....	\$ 175.00	\$ 10,325.00	\$ 181.00	\$ 10,679.00
84	617	17	C.Y.	RECONDITIONING SHOULDERS.....	\$ 60.00	\$ 1,020.00	\$ 69.00	\$ 1,173.00
						\$ 36,397.60		\$ 36,118.80
BRIDGE C5-1.4 WATERPROOFING								
85	512	178	S.Y.	TYPE 3 WATERPROOFING (57.0' X 28.0').....	\$ 8.00	\$ 1,424.00	\$ 25.00	\$ 4,450.00
86	516	56	FT.	SPECIAL - SAWING AND SEALING BITUMINOUS CONCRETE JOINTS.....	\$ 30.00	\$ 1,680.00	\$ 17.00	\$ 952.00
87	518	126	FT.	SPECIAL - STEEL DRIP STRIP.....	\$ 20.00	\$ 2,520.00	\$ 21.00	\$ 2,646.00
88	441	3	C.Y.	AC INTERMEDIATE COURSE, TYPE 1 (448), 2".....	\$ 12.00	\$ 36.00	\$ 450.00	\$ 1,350.00
89	614	1	LUMP	MAINTAINING TRAFFIC (BRIDGE C5-1.4).....	\$ 2,000.00	\$ 2,000.00	\$ 800.00	\$ 800.00
						\$ 7,660.00		\$ 10,198.00
INCIDENTALS								
90	103	1	LUMP	PREMIUM FOR CONTRACT PERFORMANCE, PAYMENT AND MAINTENANCE BOND...	\$ 1,964.90	\$ 1,964.90	\$ 700.00	\$ 700.00
91	614	1	LUMP	MAINTAINING TRAFFIC.....	\$ 2,000.00	\$ 2,000.00	\$ 2,700.00	\$ 2,700.00
92	642	0.23	MILE	CENTERLINE, TYPE 1.....	\$ 400.00	\$ 92.00	\$ 600.00	\$ 138.00
93	642	0.46	MILE	EDGE LINE, TYPE 1.....	\$ 400.00	\$ 184.00	\$ 500.00	\$ 230.00
94	623	1	LUMP	CONSTRUCTION LAYOUT AND STAKING.....	\$ 1,000.00	\$ 1,000.00	\$ 400.00	\$ 400.00
						\$ 5,240.90		\$ 4,168.00
					County Total	\$ 60,140.00		\$ 63,875.30
YORK TOWNSHIP PORTION								
EARTHWORK								
95	202	75	S.Y.	PAVEMENT REMOVED FOR BUTTJOINTS.....	\$ 10.00	\$ 750.00	\$ 13.50	\$ 1,012.50
96	203	61	C.Y.	EXCAVATION FOR PAVEMENT WIDENING.....	\$ 18.00	\$ 1,098.00	\$ 15.50	\$ 945.50
97	204	364	S.Y.	SUBGRADE COMPACTION, WIDENING.....	\$ 0.75	\$ 273.00	\$ 0.40	\$ 145.60
						\$ 2,121.00		\$ 2,103.60
PAVEMENT								
98	407	469	GAL.	TACK COAT.....	\$ 1.80	\$ 844.20	\$ 2.20	\$ 1,031.80
99	301	53	C.Y.	AC BASE COURSE, WIDENING.....	\$ 160.00	\$ 8,480.00	\$ 140.00	\$ 7,420.00
100	441	169	C.Y.	AC INTERMEDIATE COURSE, TYPE 1 (448), 1.5".....	\$ 140.00	\$ 23,660.00	\$ 160.00	\$ 27,040.00
101	424	84	C.Y.	FINE GRADED POLYMER AC, TYPE B, 0.75".....	\$ 175.00	\$ 14,700.00	\$ 181.00	\$ 15,204.00
102	617	37	C.Y.	RECONDITIONING SHOULDERS.....	\$ 60.00	\$ 2,220.00	\$ 69.00	\$ 2,553.00
						\$ 49,904.20		\$ 53,248.80
INCIDENTALS								
103	103	1	LUMP	PREMIUM FOR CONTRACT PERFORMANCE, PAYMENT AND MAINTENANCE BOND...	\$ 1,578.80	\$ 1,578.80	\$ 900.00	\$ 900.00
104	614	1	LUMP	MAINTAINING TRAFFIC.....	\$ 2,000.00	\$ 2,000.00	\$ 2,800.00	\$ 2,800.00
105	642	0.33	MILE	CENTERLINE, TYPE 1.....	\$ 400.00	\$ 132.00	\$ 600.00	\$ 198.00
106	642	0.66	MILE	EDGE LINE, TYPE 1.....	\$ 400.00	\$ 264.00	\$ 500.00	\$ 330.00
						\$ 3,974.80		\$ 4,228.00
					York Township Total	\$ 56,000.00		\$ 59,580.40
					TOTAL	\$ 965,000.00		\$ 1,050,125.50