



**JOE CATTELL, PE, PS**  
Gauga County Engineer

August 8, 2019

Russell Township Board of Trustees  
c/o Karen Walder, Fiscal Officer  
8501 Kinsman Road  
Novelty, OH 44072

Re: Reconstruction of County Line Road, TR 93  
Russell Township & Village of Hunting Valley  
OPWC Project # DGU11  
Pay Application No. 1

Dear Trustees:

Enclosed please find the documents related to the payment of the first invoice for the above referenced project. This office recommends payment of the invoice in the amount of \$522,213.91 to TRAX Construction Co. We recommend that no request of OPWC funds be made with this pay application.

We have provided a detailed breakdown of actual project construction costs, as outlined in the Construction Cost MOU.

Certified payroll reports for this project will be sent electronically. Should you have any questions regarding this invoice or the items included herein, please let me know.

Sincerely,

Joe Cattell, PE, PS  
Gauga County Engineer

Nicholas J. Gorris, PE  
Deputy Engineer

Enclosure  
cc: File





71	24" Conduit, Type B	55.00 FEET	80.00	4,400.00	\$0.00	50.00	4,000.00	4,000.00	50.00
72	Cuyatoga County Catch Basin CB-3C	18.00 EACH	2,500.00	45,000.00	\$0.00	6.00	15,000.00	15,000.00	6.00
73	Catch Basin, No. 6	2.00 EACH	2,500.00	5,000.00	\$0.00	0.00	0.00	0.00	0.00
74	Catch Basin, No. 2-2A	1.00 EACH	2,500.00	2,500.00	\$0.00	1.00	2,500.00	2,500.00	1.00
75	Catch Basin, No. 2-2B	9.00 EACH	2,600.00	23,400.00	\$0.00	3.00	7,800.00	7,800.00	3.00
76	Catch Basin, No. 2-3	4.00 EACH	2,700.00	10,800.00	\$0.00	0.00	0.00	0.00	0.00
77	Manhole No. 3	9.00 EACH	3,100.00	27,900.00	\$0.00	7.00	21,700.00	21,700.00	7.00
78	Manhole Adjusted to Grade	2.00 EACH	675.00	1,350.00	\$0.00	0.00	0.00	0.00	0.00
79	Manhole Reconstructed to Grade	2.00 EACH	1,000.00	2,000.00	\$0.00	0.00	0.00	0.00	0.00
80	Miscellaneous Metal	1,000.00 LBS	2.00	2,000.00	\$0.00	0.00	0.00	0.00	0.00
81	Pavement Repair, As Per Plan	250.00 SY	70.00	17,500.00	\$0.00	210.30	14,721.00	14,721.00	210.30
82	3" Asphalt Concrete Base, PG64-22, As Per Plan	3,719.00 CY	105.00	390,495.00	\$0.00	0.00	0.00	0.00	0.00
83	3" Asphalt Concrete Base, PG64-22, As Per Plan (Drives)	231.00 CY	203.00	46,893.00	\$0.00	0.00	0.00	0.00	0.00
84	Aggregate Base (Drives), As Per Plan	303.00 CY	60.00	18,180.00	\$0.00	0.00	0.00	0.00	0.00
85	6" Aggregate Base, As Per Plan	566.00 CY	60.00	33,960.00	\$0.00	0.00	0.00	0.00	0.00
86	Concrete Base Misc.: 6" Concrete Base, Class QC MS	29.00 SY	72.00	2,088.00	\$0.00	0.00	0.00	0.00	0.00
87	Tack Coat	6,054.00 GAL	2.00	12,108.00	\$0.00	0.00	0.00	0.00	0.00
88	1" Fine Graded Polymer Asphalt Concrete, Surface Course, Type B, PG76-22M	1,414.00 CY	173.00	244,622.00	\$0.00	0.00	0.00	0.00	0.00
89	2" Asphalt Concrete Intermediate Course, Type 2, (448), PG64-22	2,664.00 CY	115.00	306,360.00	\$0.00	0.00	0.00	0.00	0.00
90	1.25" Asphalt Concrete Surface Course, Type 1, (448), PG64-22	63.00 CY	250.00	15,750.00	\$0.00	0.00	0.00	0.00	0.00
91	Asphalt Concrete Intermediate Course, (448) (As Directed By The Engineer, 0" Min.), PG64-22	18.00 CY	200.00	3,600.00	\$0.00	0.00	0.00	0.00	0.00
92	1.75" Asphalt Concrete Intermediate Course, Type 2, (448), PG64-22	82.00 CY	200.00	16,400.00	\$0.00	0.00	0.00	0.00	0.00
93	2" Asphalt Concrete Surface Course, Type 1, (448), PG64-22 (Drives)	166.00 CY	250.00	41,500.00	\$0.00	0.00	0.00	0.00	0.00
94	6" Non-Reinforced Concrete Pavement, Class QC MS	90.00 SY	65.00	5,850.00	\$0.00	0.00	0.00	0.00	0.00
95	Curb, Type 6, As Per Plan	4,114.00 FEET	14.00	57,596.00	\$0.00	0.00	0.00	0.00	0.00
96	Curb, Type 6, 8 Inch Reveal, As Per Plan	334.00 FEET	14.50	4,843.00	\$0.00	0.00	0.00	0.00	0.00
97	Curb, Type 2A (Drives)	40.00 FEET	17.00	680.00	\$0.00	0.00	0.00	0.00	0.00
98	Compacted Aggregate, As Per Plan	715.00 CY	50.00	35,750.00	\$0.00	0.00	0.00	0.00	0.00
99	Longitudinal Joint Adhesive	3,374.00 LBS	2.00	6,748.00	\$0.00	0.00	0.00	0.00	0.00
100	Salvaged Brick Pavers	29.00 SY	51.00	1,479.00	\$0.00	0.00	0.00	0.00	0.00
101	12" Water Main Ductile Iron Pipe, With Push-On Joints And Retained Mechanical Fittings, ANSI Class 52	1,294.00 FEET	155.00	200,570.00	\$0.00	0.00	0.00	0.00	0.00
102	Fire Hydrant Removed	6.00 EACH	800.00	4,800.00	\$0.00	0.00	0.00	0.00	0.00
103	Valve Box Adjusted to Grade	75.00 EACH	75.00	5,625.00	\$0.00	0.00	0.00	0.00	0.00

104	Water Work, Misc.: Water Manhole Adjusted to Grade (Cleveland)	2.00 EACH	675.00	1,350.00	\$0.00	0.00	0.00	0.00
105	12" Cutting-In Sleeve, Valve and Valve Box, Complete	3.00 EACH	1,600.00	4,800.00	\$0.00	0.00	0.00	0.00
106	Furnishing And Setting 6" Hydrant Complete, With Permanent Adapter	6.00 EACH	8,100.00	48,600.00	\$0.00	0.00	0.00	0.00
107	Fire Hydrant Adjusted to Grade	7.00 EACH	1,000.00	7,000.00	\$0.00	0.00	0.00	0.00
108	Extend/Shorten And Adjust Hydrant to Grade, Straight Type	13.00 EACH	3,200.00	41,600.00	\$0.00	0.00	0.00	0.00
109	Water Work Misc.: City of Cleveland Water Department Charges	1.00 LUMP	9,284.00	9,284.00	\$0.00	1.00	9,283.50	7,283.50
110	Misc.: As-Built Water Main Drawings	1.00 LUMP	2,500.00	2,500.00	\$0.00	0.00	0.00	0.00
111	Rain and Reconnect Water Service Connection, Short Side, Complete	5.00 EACH	875.00	4,375.00	\$0.00	0.00	0.00	0.00
112	Removal of Delineator	14.00 EACH	25.00	350.00	\$0.00	0.00	0.00	0.00
113	Ground Mounted Support, No. 2 Post	445.00 FEET	9.00	4,005.00	\$0.00	0.00	0.00	0.00
114	Ground Mounted Support, No. 3 Post	84.80 FEET	10.00	848.00	\$0.00	0.00	0.00	0.00
115	Street Name Sign Support, No. 3 Post	95.30 FEET	11.00	1,048.30	\$0.00	0.00	0.00	0.00
116	Sign Post Reflector	16.00 EACH	25.00	400.00	\$0.00	0.00	0.00	0.00
117	Sign, Flat Sheet	368.40 SF	15.00	5,526.00	\$0.00	0.00	0.00	0.00
118	Removal of Ground Mounted Sign and Disposal	63.00 EACH	11.00	693.00	\$0.00	0.00	0.00	0.00
119	Removal of Ground Mounted Post Support and Disposal	49.00 EACH	6.00	294.00	\$0.00	0.00	0.00	0.00
120	Removal of Pole Mounted Post Sign and Disposal	2.00 EACH	11.00	22.00	\$0.00	0.00	0.00	0.00
121	Edge Line, 4"	6.80 MILE	2,800.00	19,040.00	\$0.00	0.00	0.00	0.00
122	Center Line	3.74 MILE	5,000.00	18,700.00	\$0.00	0.00	0.00	0.00
123	Stop Line	311.00 FEET	7.00	2,177.00	\$0.00	0.00	0.00	0.00
124	Unclassified Excavation	357.00 CY	18.00	6,426.00	\$0.00	0.00	0.00	0.00
125	Porous Backfill With Geotextile Fabric	200.00 CY	60.00	12,000.00	\$0.00	0.00	0.00	0.00
126	Retaining Wall, Misc.: Stone Essence Post Construction Wall Starting	1,811.00 SF	3.00	5,433.00	\$0.00	0.00	0.00	0.00
127	Retaining Wall, Misc.: Modular Block Wall	1,811.00 SF	74.00	134,014.00	\$0.00	0.00	0.00	0.00
128	Granular Embankment, Type F	34.00 CY	60.00	2,040.00	\$0.00	0.00	0.00	0.00
129	Traffic Compacted Surface, Type A or B	700.00 CY	25.00	17,500.00	\$0.00	0.00	0.00	0.00
130	Water	105.00 MGAL	35.00	3,675.00	\$0.00	0.00	0.00	0.00
131	Maintaining Traffic	1.00 LUMP	39,619.00	39,619.00	\$0.00	8.00	280.00	280.00
132	Field Office, Type A	6.00 MONTH	875.00	39,619.00	\$0.00	0.50	19,809.50	19,809.50
133	Construction Layout Stakes and Surveying	1.00 LUMP	104,928.00	104,928.00	\$0.00	0.65	88,203.20	88,203.20
134	Mobilization	1.00 LUMP	76,226.00	76,226.00	\$0.00	0.90	68,503.40	68,503.40
<b>TOTALS</b>			<b>3,928,583.70</b>		<b>\$0.00</b>		<b>567,593.32</b>	<b>567,593.32</b>

APPROVED CHANGE ORDERS

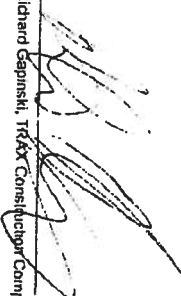
LINE ITEM TTL \$567,593.32

567,593.32

- PENDING CHANGE ORDERS**
- 2 (7/15/19) 12" Storm at Mather Lane
  - 3 Credit for Use of #304 LS in lieu of LSM Backfill
  - 4 Stump Removal

100 LS      1165.97  
 TBD      TBD  
 TBD      TBD

**Total: 1165.97**

Submitted By:   
 Richard Gajinski, TRAXX Construction Company

Date: 8/6/19

Approved By: \_\_\_\_\_  
 Nick Goris, Geauga County Engineer

Date: \_\_\_\_\_

CHANGES	\$0.00
CREDITS	\$0.00
TTL COMPLETE	8667,503.92
Retainer - 8%	\$45,907.47
Less Inspection	\$0.00
Less Previous Payments	\$0.00
<b>TOTAL DUE</b>	<b>\$522,185.85</b>

*Handwritten notes:*  
 8667,503.92  
 45,907.47  
 522,185.85

*Handwritten notes:*  
 C.P.O. # 304, 8667.50  
 Less: # 304, 8667.50  
 8667,503.92  
 45,907.47  
 522,185.85

The Reconstruction of County Line Road, Sections A-C  
Russell Township Village of Hunting Valley

ITEM NO.	ODOT NO.	DESCRIPTION OF ITEM	ACTUAL QUANTITIES			TOTAL BID	100% HV		PARTICIPATION HV		RT		% QUANTITY CHECK		
			UNIT	BID	UNIT		BID	UNIT	BID	UNIT	BID	UNIT	BID	UNIT	BID
1	103	Contract Performance Bond and Premium	1	LUMP	\$35,000.00									1.00	0.00
2	201	Clearing And Grubbing, As Per Plan	0.85	LUMP	\$70,389.90	\$59,831.42	\$3,519.50	0.40	\$17,500.00	\$28,155.96	\$17,500.00	0.85	0.00	0.85	0.00
3	202	Headwall Removed	3	EACH	\$575.00	\$1,725.00	\$575.00	2.00	\$1,150.00	\$1,150.00	\$0.00	3.00	0.00	3.00	0.00
4	202	Pavement Removed	0	SY	\$12.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	0.00	0.00	0.00	0.00
5	202	Walk Removed	0	SF	\$2.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	0.00	0.00	0.00	0.00
6	202	Steps Removed	0	LUMP	\$1,500.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	0.00	0.00	0.00	0.00
7	202	Concrete Barrier Removed	0	FEET	\$8.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	0.00	0.00	0.00	0.00
8	202	Pipe Removed, 24" And Under	1594	FEET	\$8.00	\$12,752.00	\$1,256.00	789.00	\$6,312.00	\$5,184.00	\$5,184.00	1594.00	0.00	1594.00	0.00
9	202	Guardrail Removed	0	FEET	\$3.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	0.00	0.00	0.00	0.00
10	202	Catch Basin Removed	10	EACH	\$485.00	\$4,850.00	\$970.00	7.00	\$3,395.00	\$485.00	\$485.00	10.00	0.00	10.00	0.00
11	202	Fence Removed For Reuse, As Per Plan	162	FEET	\$13.00	\$2,106.00	\$0.00	118.00	\$1,534.00	\$572.00	\$572.00	162.00	0.00	162.00	0.00
12	202	Gate Removed For Reuse, As Per Plan	0	FEET	\$55.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	0.00	0.00	0.00	0.00
13	202	Removal Misc., Railroad Ties	49	FEET	\$10.00	\$490.00	\$0.00		\$0.00	\$0.00	\$0.00	49.00	0.00	49.00	0.00
14	202	Removal Misc., Stone Wall	14	FEET	\$22.00	\$308.00	\$308.00		\$0.00	\$0.00	\$0.00	14.00	0.00	14.00	0.00
15	202	Removal Misc., Brick Walk	0	SF	\$50.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	0.00	0.00	0.00	0.00
16	203	Embankment, As Per Plan	38.0	CY	\$12.00	\$456.00	\$456.00	38	\$0.00	\$0.00	\$0.00	38.00	0.00	38.00	0.00
17	203	Excavation, As Per Plan	0.0	CY	\$10.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	0.00	0.00	0.00	0.00
18	203	Excavation (Drives)	0.0	CY	\$10.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	0.00	0.00	0.00	0.00
19	204	Proof Rolling	0.0	HOUR	\$100.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	0.00	0.00	0.00	0.00
20	204	Subgrade Compaction	0.0	SY	\$1.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	0.00	0.00	0.00	0.00
21	204	Subgrade Compaction (Drives)	0.0	SY	\$1.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	0.00	0.00	0.00	0.00
22	206	Portland Cement	0.0	TON	\$154.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	0.00	0.00	0.00	0.00
23	206	Cement Stabilized Subgrade, 12 Inches Deep (Min)	0.0	SY	\$3.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	0.00	0.00	0.00	0.00
24	206	Cement Stabilized Subgrade, Extra Volume	0.0	CY	\$5.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	0.00	0.00	0.00	0.00
25	206	Mixture Design For Chemically Stabilized Soils	0	LUMP	\$15,928.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	0.00	0.00	0.00	0.00
26	206	Pre-Grind, 12 Inches Deep (Min)	0.0	SY	\$2.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	0.00	0.00	0.00	0.00
27	209	Preparing Subgrade For Shoulder Paving, As Per Plan	0.0	STA	\$55.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	0.00	0.00	0.00	0.00
28	254	Pavement Planning, Asphalt Concrete (T=Variable)	0.0	SY	\$10.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	0.00	0.00	0.00	0.00
29	606	Guardrail, Type MGS	0.0	FEET	\$17.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	0.00	0.00	0.00	0.00
30	606	Anchor Assembly, MGS Type E-98	0	EACH	\$2,800.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	0.00	0.00	0.00	0.00
31	606	Anchor Assembly, MGS Type T	0	EACH	\$1,200.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	0.00	0.00	0.00	0.00
32	608	4" Concrete Walk	0.0	SF	\$10.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	0.00	0.00	0.00	0.00
33	611	Gas Valve Box Adjusted To Grade	0	EACH	\$25.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	0.00	0.00	0.00	0.00
34	616	Dust Control, Stabilization, As Per Plan	0.0	MGAL	\$500.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	0.00	0.00	0.00	0.00
35	623	Monument Assembly	0	EACH	\$500.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	0.00	0.00	0.00	0.00
36	SPECIAL	Mailbox Support	0	EACH	\$79.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	0.00	0.00	0.00	0.00

OK  
8-8-2019  
GJK

The Reconstruction of County Line Road, Sections A-C  
Russell Township Village of Hunting Valley

ITEM NO.	ODOT NO.	DESCRIPTION OF ITEM	ACTUAL QUANTITIES		UNIT BID	TOTAL BID	100% HV		PARTICIPATION HV		RT		% QUANTITY CHECK		
37	SPECIAL	Mailbox Removed And Reset	0	EACH	\$125.00	\$0.00									
38	601	Rock Channel Protection, Type C With Filter	32.4	CY	\$100.00	\$3,240.00	6.7	\$670.00	12.80	\$1,280.00	12.90	\$1,290.00	0.00	0.00	
39	659	Seeding And Mulching, Class 1	0	SY	\$1.00	\$0.00		\$0.00		\$0.00		\$0.00	0.00	0.00	
40	659	Soil Analysis Test	0	EACH	\$375.00	\$0.00		\$0.00		\$0.00		\$0.00	0.00	0.00	
41	659	Topsoil, Furnished And Placed	0.0	CY	\$15.00	\$0.00		\$0.00		\$0.00		\$0.00	0.00	0.00	
42	659	Repair Seeding And Mulching	0	SY	\$1.00	\$0.00		\$0.00		\$0.00		\$0.00	0.00	0.00	
43	659	Inter-Seeding	0	SY	\$0.50	\$0.00		\$0.00		\$0.00		\$0.00	0.00	0.00	
44	659	Commercial Fertilizer	0.0	TON	\$350.00	\$0.00		\$0.00		\$0.00		\$0.00	0.00	0.00	
45	659	Lime	0.0	ACRE	\$100.00	\$0.00		\$0.00		\$0.00		\$0.00	0.00	0.00	
46	659	Water	0.0	MGAL	\$50.00	\$0.00		\$0.00		\$0.00		\$0.00	0.00	0.00	
47	659	Mowing	0.0	MSF	\$2.00	\$0.00		\$0.00		\$0.00		\$0.00	0.00	0.00	
48	670	Slope Erosion Protection	0	SY	\$2.00	\$0.00		\$0.00		\$0.00		\$0.00	0.00	0.00	
49	832	Perimeter Filter Fabric Fence	1035	FEET	\$2.00	\$2,070.00	35	\$70.00	500.00	\$1,000.00	500.00	\$1,000.00	1035.00	0.00	
50	832	Construction Seeding And Mulching	0	SY	\$0.70	\$0.00		\$0.00		\$0.00		\$0.00	0.00	0.00	
51	832	Inlet Protection, As Per Plan	4	EACH	\$85.00	\$340.00	4	\$340.00		\$0.00		\$0.00	4.00	0.00	
52	832	Filter Fabric Ditch Check	0	FEET	\$7.00	\$0.00		\$0.00		\$0.00		\$0.00	0.00	0.00	
53	832	Rock Ditch Check, Type C With Filter	0.0	CY	\$100.00	\$0.00		\$0.00		\$0.00		\$0.00	0.00	0.00	
54	832	Stormwater Pollution Prevention Plan	1	LUMP	\$15,000.00	\$15,000.00	1.5	\$0.00	0.50	\$7,500.00	0.50	\$7,500.00	1.00	0.00	
55	602	Concrete Masonry	13.0	CY	\$1,000.00	\$13,000.00		\$1,500.00	5.70	\$5,700.00	5.80	\$5,800.00	13.00	0.00	
56	602	Full Height Headwall, As Per Plan	0	EACH	\$2,000.00	\$0.00		\$0.00		\$0.00		\$0.00	0.00	0.00	
57	605	6" Conduit, Type F For Underdrain Outlets	0.0	FEET	\$8.00	\$0.00		\$0.00		\$0.00		\$0.00	0.00	0.00	
58	605	6" Base Pipe Underdrains, As Per Plan	0.0	FEET	\$11.00	\$0.00		\$0.00		\$0.00		\$0.00	0.00	0.00	
59	611	4" Conduit, Type E	0.0	FEET	\$6.00	\$0.00		\$0.00		\$0.00		\$0.00	0.00	0.00	
60	611	6" Conduit, Type F	0.0	FEET	\$7.00	\$0.00		\$0.00		\$0.00		\$0.00	0.00	0.00	
61	611	12" Conduit, Type A	0.0	FEET	\$79.00	\$0.00		\$0.00		\$0.00		\$0.00	0.00	0.00	
62	611	12" Conduit, Type B	659.9	FEET	\$72.00	\$47,512.80	550.9	\$39,664.80	109.00	\$7,848.00	312.50	\$25,937.50	659.90	0.00	
63	611	12" Conduit, Type C	47.0	FEET	\$72.00	\$3,384.00		\$0.00	47.00	\$3,384.00		\$0.00	47.00	0.00	
64	611	12" Conduit, Type D	729.0	FEET	\$72.00	\$52,488.00	66	\$4,752.00	342.00	\$24,624.00	321.00	\$23,112.00	729.00	0.00	
65	611	15" Conduit, Type A	708.5	FEET	\$83.00	\$58,805.50	83	\$6,889.00	313.00	\$25,979.00	312.50	\$25,937.50	708.50	0.00	
66	611	15" Conduit, Type D	0.0	FEET	\$76.00	\$0.00		\$0.00		\$0.00		\$0.00	0.00	0.00	
67	611	18" Conduit, Type A	196.0	FEET	\$79.00	\$15,484.00		\$0.00	98.00	\$7,742.00	98.00	\$7,742.00	196.00	0.00	
68	611	18" Conduit, Type C	0.0	FEET	\$72.00	\$0.00		\$0.00		\$0.00		\$0.00	0.00	0.00	
69	611	18" Conduit, Type D	0.0	FEET	\$72.00	\$0.00		\$0.00		\$0.00		\$0.00	0.00	0.00	
70	611	24" Conduit, Type A	80.0	FEET	\$86.00	\$6,880.00		\$0.00	40.00	\$3,440.00	40.00	\$3,440.00	80.00	0.00	
71	611	24" Conduit, Type B	50.0	FEET	\$80.00	\$4,000.00	50	\$4,000.00		\$0.00		\$0.00	50.00	0.00	
72	611	Cuyahoga County Catch Basin CB-3C	6	EACH	\$2,500.00	\$15,000.00	6	\$15,000.00		\$0.00		\$0.00	6.00	0.00	

for  
8.8.2019  
GCE



The Reconstruction of County Line Road, Sections A-C  
Russell Township Village of Hunting Valley

ITEM NO.	ODOT NO.	DESCRIPTION OF ITEM	ACTUAL QUANTITIES		UNIT BID	TOTAL BID	100% HV		PARTICIPATION HV		RT		% QUANTITY CHECK
73	611	Catch Basin, No 6	0	EACH	\$2,500.00	\$0.00							0.00
74	611	Catch Basin, No 2-2A	1	EACH	\$2,500.00	\$2,500.00	\$0.00	1.00	\$2,500.00		\$0.00		1.00
75	611	Catch Basin, No 2-2B	3	EACH	\$2,600.00	\$7,800.00	\$0.00	1.50	\$3,900.00		\$3,900.00		3.00
76	611	Catch Basin, No 2-3	0	EACH	\$2,700.00	\$0.00	\$0.00		\$0.00		\$0.00		0.00
77	611	Manhole No 3	7	EACH	\$3,100.00	\$21,700.00	\$21,700.00	7	\$0.00		\$0.00		7.00
78	611	Manhole Adjusted To Grade	0	EACH	\$675.00	\$0.00	\$0.00		\$0.00		\$0.00		0.00
79	611	Manhole Reconstructed To Grade	0	EACH	\$1,000.00	\$0.00	\$0.00		\$0.00		\$0.00		0.00
80	SPECIAL	Miscellaneous Metal	0	LBS	\$2.00	\$0.00	\$0.00		\$0.00		\$0.00		0.00
81	253	Pavement Repair, As Per Plan	210.3	SY	\$70.00	\$14,721.00	\$14,721.00	210.3	\$0.00		\$0.00		210.30
82	301	3" Asphalt Concrete Base, PG64-22, As Per Plan	0.0	CY	\$105.00	\$0.00	\$0.00		\$0.00		\$0.00		0.00
83	301	3" Asphalt Concrete Base, PG64-22, As Per Plan (Drives)	0.0	CY	\$203.00	\$0.00	\$0.00		\$0.00		\$0.00		0.00
84	304	Aggregate Base (Drives), As Per Plan	0.0	CY	\$60.00	\$0.00	\$0.00		\$0.00		\$0.00		0.00
85	304	6" Aggregate Base, As Per Plan	0.0	CY	\$60.00	\$0.00	\$0.00		\$0.00		\$0.00		0.00
86	305	Concrete Base Misc., 6" Concrete Base, Class QC MS	0.0	SY	\$72.00	\$0.00	\$0.00		\$0.00		\$0.00		0.00
87	407	Tack Coat	0	GAL	\$2.00	\$0.00	\$0.00		\$0.00		\$0.00		0.00
88	424	1" Fine Graded Polymer Asphalt Concrete, Surface Course, Type B, PG27.5-22M	0.0	CY	\$173.00	\$0.00	\$0.00		\$0.00		\$0.00		0.00
89	441	2" Asphalt Concrete Intermediate Course, Type 2, (449), PG64-22	0.0	CY	\$115.00	\$0.00	\$0.00		\$0.00		\$0.00		0.00
90	441	2 1/2" Asphalt Concrete Surface Course, Type 1, (449), PG64-22	0.0	CY	\$250.00	\$0.00	\$0.00		\$0.00		\$0.00		0.00
91	441	Asphalt Concrete Intermediate Course, Type 1, (449), PG64-22	0.0	CY	\$200.00	\$0.00	\$0.00		\$0.00		\$0.00		0.00
92	441	1 1/2" Asphalt Concrete Intermediate Course, Type 2, (449), PG64-22	0.0	CY	\$200.00	\$0.00	\$0.00		\$0.00		\$0.00		0.00
93	441	2" Asphalt Concrete Surface Course, Type 1, (449), PG64-22 (Drives)	0.0	CY	\$250.00	\$0.00	\$0.00		\$0.00		\$0.00		0.00
94	452	6" Non-Reinforced Concrete Pavement, Class QC MS	0.0	SY	\$65.00	\$0.00	\$0.00		\$0.00		\$0.00		0.00
95	609	Curb, Type 6, As Per Plan	0.0	FEET	\$14.00	\$0.00	\$0.00		\$0.00		\$0.00		0.00
96	609	Curb, Type 6, 8 Inch Reveal, As Per Plan	0.0	FEET	\$14.50	\$0.00	\$0.00		\$0.00		\$0.00		0.00
97	609	Curb, Type 2A (Drives)	0.0	FEET	\$17.00	\$0.00	\$0.00		\$0.00		\$0.00		0.00
98	617	Compacted Aggregate, As Per Plan	0.0	CY	\$50.00	\$0.00	\$0.00		\$0.00		\$0.00		0.00
99	875	Longitudinal Joint Adhesive	0	LBS	\$2.00	\$0.00	\$0.00		\$0.00		\$0.00		0.00
100	SPECIAL	Salvaged Brick Pavers	0.0	SY	\$51.00	\$0.00	\$0.00		\$0.00		\$0.00		0.00
101	638	1 1/2" Water Main Lucille Iron Pipe, With Push-On Joints And Raintight Mechanical Fittings, ANSI Class 52	0.0	FEET	\$155.00	\$0.00	\$0.00		\$0.00		\$0.00		0.00
102	638	Fire Hydrant Removed	0	EACH	\$800.00	\$0.00	\$0.00		\$0.00		\$0.00		0.00
103	638	Valve Box Adjusted To Grade	0	EACH	\$75.00	\$0.00	\$0.00		\$0.00		\$0.00		0.00
104	638	Water Work, Misc.: Water Manhole Adjusted To Grade (Chaseland)	0	EACH	\$675.00	\$0.00	\$0.00		\$0.00		\$0.00		0.00
105	638	12" Cutting-In Sleeve, Valve And Valve Box, Complete Furnishing And Setting to Hydrant Complete, With Permanent Adaptor	0	EACH	\$1,600.00	\$0.00	\$0.00		\$0.00		\$0.00		0.00
106	SPECIAL	Fire Hydrant Adjusted To Grade	0	EACH	\$8,100.00	\$0.00	\$0.00		\$0.00		\$0.00		0.00
107	SPECIAL	Extend/Shorten And Adjust Hydrant To Grade Straight Type	0	EACH	\$3,200.00	\$0.00	\$0.00		\$0.00		\$0.00		0.00

OK  
8.8.2019

The Reconstruction of County Line Road, Sections A-C  
Russell Township Village of Hunting Valley

ITEM NO.	ODOT NO.	DESCRIPTION OF ITEM	ACTUAL		UNIT BID	TOTAL BID	TOTAL BID	100% HV	PARTICIPATION		RT	% QUANTITY CHECK	
			QUANTITIES						HV				
109	SPECIAL	WATER WORK MISC - City of Cleveland Water Department Charge	1	LUMP	\$9,284.00	\$9,284.00	\$9,284.00	\$0.00	\$0.00	\$0.00	\$0.00	1.00	0.00
110	SPECIAL	Misc: As-Built Water Main Drawings	0	LUMP	\$2,500.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00	0.00
111	SPECIAL	Retap And Reconnect water service connection, short side, Cornwala	0	EACH	\$875.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00	0.00
112	620	Removal of Delineator	0	EACH	\$25.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00	0.00
113	630	Ground Mounted Support, No. 2 Post	0.0	FEET	\$9.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00	0.00
114	630	Ground Mounted Support, No. 3 Post	0.0	FEET	\$10.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00	0.00
115	630	Street Name Sign Support, No. 3 Post	0.0	FEET	\$11.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00	0.00
116	630	Sign Post Reflector	0	EACH	\$25.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00	0.00
117	630	Sign, Flat Sheet	0.0	SF	\$15.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00	0.00
118	630	Removal of Ground Mounted Sign And Disposal	0	EACH	\$11.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00	0.00
119	630	Removal of Ground Mounted Post Support And Disposal	0	EACH	\$6.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00	0.00
120	630	Removal of Pole Mounted Post Sign And Disposal	0	EACH	\$11.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00	0.00
121	644	Edge Line, 4"	0.00	MILE	\$2,800.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00	0.00
122	644	Center Line	0.00	MILE	\$5,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00	0.00
123	644	Stop Line	0.0	FEET	\$7.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00	0.00
124	503	Unclassified Excavation	0.0	CY	\$18.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00	0.00
125	518	Porous Backfill With Geotextile Fabric	0.0	CY	\$60.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00	0.00
126	SPECIAL	Retaining wall, misc: Stone essence Post construction wall	0.0	SF	\$3.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00	0.00
127	SPECIAL	Retaining Wall, Misc: Modular Block Wall	0.0	SF	\$74.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00	0.00
128	203	Granular Embankment, Type F	0.0	CY	\$60.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00	0.00
129	410	Traffic Compacted Surface, Type A or B	0.0	CY	\$25.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00	0.00
130	616	Water	8.0	MGAL	\$35.00	\$280.00	\$0.00	\$0.00	\$140.00	\$140.00	\$0.00	8.00	0.00
131	614	Maintaining Traffic	0.5	LUMP	\$39,619.00	\$19,809.50	\$1,584.76	\$0.00	\$9,112.37	\$9,112.37	\$0.00	0.50	0.00
132	619	Field Office, Type A	0.0	MONTH	\$875.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00	0.00
133	623	Construction Layout Stakes and Surveying	0.65	LUMP	#####	\$68,203.20	\$7,344.96	\$0.00	\$30,429.12	\$30,429.12	\$0.00	0.65	0.00
134	624	Mobilization	0.9	LUMP	\$76,226.00	\$68,603.40	\$10,671.64	\$0.00	\$28,965.88	\$28,965.88	\$0.00	0.90	0.00
					<b>TOTAL</b>	<b>\$567,623.82</b>	<b>\$145,276.66</b>	<b>\$221,591.33</b>	<b>\$200,755.83</b>	<b>\$567,623.82</b>	<b>\$200,755.83</b>	<b>\$567,623.82</b>	

Date: August 8, 2019  
By: *[Signature]* Nicholas J. Gony  
Agency: *[Signature]* Regis Antio Gony

Pay 1 Actual

Less 8% Retainage

\$133,654.53	100% HV	\$337,518.55	HV
PAY THIS AMOUNT		PAY THIS AMOUNT	

\$184,695.36	RT	\$184,695.36	RT
PAY THIS AMOUNT		PAY THIS AMOUNT	

= \$522,213.91