

BID SUMMARY RE-BID HIGHLANDS RAIL TRAIL, PHASE I COUNTY OF PASSAIC August 1, 2023				ENGINEER'S ESTIMATE		GRADE CONSTRUCTION		COLONNELLI BROTHERS	
NO.	ITEM DESCRIPTION	UNIT	TOTAL QTY.	UNIT PRICE	AMOUNT	BID PRICE	TOTAL COST	BID PRICE	TOTAL COST
1	PAYMENT, PERFORMANCE AND MAINTENANCE BOND	LS	1	\$20,000.00	\$20,000.00	\$39,330.36	\$39,330.36	\$20,000.00	\$20,000.00
2	MOBILIZATION	LS	1	\$20,000.00	\$20,000.00	\$120,489.65	\$120,489.65	\$275,000.00	\$275,000.00
3	PRE CONSTRUCTION PHOTOS	LS	1	\$100.00	\$100.00	\$1,510.91	\$1,510.91	\$2,000.00	\$2,000.00
4	CONSTRUCTION LAYOUT	LS	1	\$15,000.00	\$15,000.00	\$20,889.87	\$20,889.87	\$35,000.00	\$35,000.00
5	CAUTION FENCE	LF	810	\$2.00	\$1,620.00	\$5.01	\$4,058.10	\$6.00	\$4,860.00
6	CONSTRUCTION DRIVEWAY	TON	700	\$20.00	\$14,000.00	\$46.81	\$32,767.00	\$30.00	\$21,000.00
7	SILT FENCE	LF	10,000	\$4.00	\$40,000.00	\$3.27	\$32,700.00	\$6.00	\$60,000.00
8	HAYBALE	UNIT	10	\$17.50	\$175.00	\$62.23	\$622.30	\$35.00	\$350.00
9	INLET FILTERS, TYPE I	SF	100	\$15.00	\$1,500.00	\$13.18	\$1,318.00	\$50.00	\$5,000.00
10	CONSTRUCTION SIGN, 48" X 64"	UNIT	5	\$1,000.00	\$5,000.00	\$1,343.46	\$6,717.30	\$1,000.00	\$5,000.00
11	TRAFFIC CONE	UNIT	100	\$5.00	\$500.00	\$11.04	\$1,104.00	\$18.00	\$1,800.00
12	TRAFFIC DIRECTORS, FLAGGERS	HOURL	150	\$83.28	\$12,492.00	\$83.28	\$12,492.00	\$83.28	\$12,492.00
13	AS-BUILT PLANS	LS	1	\$5,000.00	\$5,000.00	\$4,616.65	\$4,616.65	\$3,000.00	\$3,000.00
14	FUEL PRICE ADJUSTMENT	UNIT	1	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
15	ASPHALT PRICE ADJUSTMENT	UNIT	1	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
16	CLEARING SITE	LS	1	\$150,000.00	\$150,000.00	\$50,249.46	\$50,249.46	\$349,625.00	\$349,625.00
17	EXCAVATION, UNCLASSIFIED	CY	2,310	\$50.00	\$115,500.00	\$44.01	\$101,663.10	\$58.00	\$133,980.00
18	EXCAVATION, TEST PIT	CY	50	\$150.00	\$7,500.00	\$132.84	\$6,642.00	\$50.00	\$2,500.00
19	FIELD OFFICE, TYPE A, SETUP	UNIT	1	\$5,000.00	\$5,000.00	\$10,871.03	\$10,871.03	\$7,500.00	\$7,500.00
20	FIELD OFFICE, TYPE A, MAINTENANCE	MONTH	12	\$2,500.00	\$30,000.00	\$2,385.27	\$28,623.24	\$750.00	\$9,000.00
21	SOIL AGGREGATE, DESIGNATION I-4	CY	1,000	\$15.00	\$15,000.00	\$86.73	\$86,730.00	\$50.00	\$50,000.00
22	GEOTEXTILE, NON-WOVEN FILTER FABRIC	SY	11,140	\$2.00	\$22,280.00	\$2.18	\$24,285.20	\$18.00	\$200,520.00
23	DENSE GRADED AGGREGATE BASE COURSE, 6" THICK	SY	950	\$9.00	\$8,550.00	\$19.99	\$18,990.50	\$12.00	\$11,400.00
24	3/8" WASHED GRAVEL	CY	20	\$30.00	\$600.00	\$209.91	\$4,198.20	\$75.00	\$1,500.00
25	HMA MILLING, 3" OR LESS	SY	170	\$8.00	\$1,360.00	\$8.88	\$1,509.60	\$35.00	\$5,950.00
26	HOT MIX ASPHALT, 9.5M64 SURFACE COURSE, 2" THICK	TON	30	\$125.00	\$3,750.00	\$167.88	\$5,036.40	\$200.00	\$6,000.00
27	HOT MIX ASPHALT, 19M64 BASE COURSE, 4" THICK	TON	80	\$125.00	\$10,000.00	\$167.88	\$13,430.40	\$200.00	\$16,000.00
28	MODIFIED OPEN-GRADED 12.5MM FRICTION COURSE, 2" THICK	TON	1,350	\$150.00	\$202,500.00	\$231.67	\$312,754.50	\$225.00	\$303,750.00
29	TOP FILTER COURSE, CRUSHED STONE AGGREGATE NO. 57, 2" THICK	CY	600	\$110.00	\$66,000.00	\$85.61	\$51,366.00	\$55.00	\$33,000.00
30	STONE STORAGE BED, COARSE AGGREGATE NO. 2, 6" THICK	CY	1,750	\$80.00	\$140,000.00	\$65.00	\$113,750.00	\$55.00	\$96,250.00
31	CONCRETE SIDEWALK, 4" THICK	SY	315	\$80.00	\$25,200.00	\$93.49	\$29,449.35	\$55.00	\$17,325.00
32	CONCRETE SIDEWALK, REINFORCED, 6" THICK	SY	30	\$100.00	\$3,000.00	\$221.27	\$6,638.10	\$100.00	\$3,000.00
33	HOT MIX ASPHALT DRIVEWAY, 5" THICK	SY	800	\$55.00	\$44,000.00	\$76.46	\$61,168.00	\$45.00	\$36,000.00
34	9" X 20" CONCRETE VERTICAL CURB	LF	750	\$40.00	\$30,000.00	\$45.02	\$33,765.00	\$35.00	\$26,250.00
35	DETECTABLE WARNING SURFACE	SY	27	\$250.00	\$6,750.00	\$311.34	\$8,406.18	\$200.00	\$5,400.00
36	INLET, TYPE D	UNIT	1	\$4,000.00	\$4,000.00	\$3,803.19	\$3,803.19	\$5,500.00	\$5,500.00
37	NO BID ITEM	-		\$0.00	\$0.00		\$0.00		\$0.00
38	INLET, TYPE A	UNIT	2	\$2,500.00	\$5,000.00	\$2,454.21	\$4,908.42	\$3,750.00	\$7,500.00
39	18" REINFORCED CONCRETE PIPE, CLASS III	LF	69	\$125.00	\$8,625.00	\$72.55	\$5,005.95	\$125.00	\$8,625.00
40	21" REINFORCED CONCRETE PIPE, CLASS III	LF	34	\$145.00	\$4,930.00	\$75.66	\$2,572.44	\$135.00	\$4,590.00
41	19"X30" REINFORCED CONCRETE ELLIPTICAL PIPE, CLASS IV	LF	33	\$135.00	\$4,455.00	\$184.96	\$6,103.68	\$175.00	\$5,775.00
42	PREFORMED SCOUR HOLE, 12" THICK	CY	3	\$450.00	\$1,350.00	\$411.10	\$1,233.30	\$500.00	\$1,500.00
43	RIPRAP STONE SLOPE PROTECTION, 12" THICK (D50=6")	SY	354	\$150.00	\$53,100.00	\$41.15	\$14,567.10	\$200.00	\$70,800.00
44	REMOVAL OF BEAM GUIDE RAIL	LF	70	\$5.00	\$350.00	\$0.01	\$0.70	\$5.00	\$350.00
45	APPROACH GUIDE RAIL TRANSITION TL-2	UNIT	1	\$4,500.00	\$4,500.00	\$5,386.09	\$5,386.09	\$5,000.00	\$5,000.00
46	BEAM GUIDE RAIL	LF	19	\$50.00	\$950.00	\$124.51	\$2,365.69	\$100.00	\$1,900.00
47	BEAM GUIDE RAIL ANCHORAGE	UNIT	1	\$2,000.00	\$2,000.00	\$3,917.16	\$3,917.16	\$5,000.00	\$5,000.00
48	COLLAPSIBLE BOLLARD	UNIT	2	\$2,400.00	\$4,800.00	\$3,514.81	\$7,029.62	\$2,000.00	\$4,000.00
49	TRAFFIC STRIPES, 12" THICK	LF	130	\$5.00	\$650.00	\$6.30	\$819.00	\$5.00	\$650.00
50	TRAFFIC STRIPES, 24" THICK	LF	530	\$12.00	\$6,360.00	\$12.59	\$6,672.70	\$10.00	\$5,300.00
51	SPLIT RAIL FENCE	LF	1,850	\$35.00	\$64,750.00	\$32.88	\$60,828.00	\$20.00	\$37,000.00
52	REGULATORY AND WARNING SIGNS	SF	255	\$150.00	\$38,250.00	\$55.96	\$14,269.80	\$45.00	\$11,475.00
53	SIGN, TYPE "PARK.ID.1"	UNIT	1	\$6,900.00	\$6,900.00	\$10,464.41	\$10,464.41	\$8,500.00	\$8,500.00
54	SIGN, TYPE "TRAIL.1"	UNIT	2	\$6,624.00	\$13,248.00	\$2,937.87	\$5,875.74	\$6,500.00	\$13,000.00
55	SIGN, TYPE "TDIR.1"	UNIT	9	\$1,500.00	\$13,500.00	\$1,706.76	\$15,360.84	\$6,500.00	\$58,500.00
56	SIGN, TYPE "TDIR.2"	UNIT	1	\$1,500.00	\$1,500.00	\$4,336.85	\$4,336.85	\$4,500.00	\$4,500.00
57	SIGN, TYPE "PARK.ID.2"	UNIT	1	\$6,900.00	\$6,900.00	\$4,280.89	\$4,280.89	\$9,500.00	\$9,500.00
58	SIGN, TYPE "PARK.1"	UNIT	1	\$1,500.00	\$1,500.00	\$4,280.89	\$4,280.89	\$5,500.00	\$5,500.00
59	SIGN, TYPE "KIOSK"	UNIT	2	\$2,500.00	\$5,000.00	\$4,336.85	\$8,673.70	\$10,000.00	\$20,000.00
60	SIGN, TYPE "PARK.INTERP.1"	UNIT	2	\$2,500.00	\$5,000.00	\$4,266.90	\$8,533.80	\$12,500.00	\$25,000.00
61	TREE REMOVAL 12" TO 36" DIAMETER	UNIT	4	\$3,000.00	\$12,000.00	\$3,147.72	\$12,590.88	\$5,000.00	\$20,000.00
62	BORROW TOPSOIL, 4" THICK	SY	10,000	\$10.00	\$100,000.00	\$13.29	\$132,900.00	\$14.00	\$140,000.00
63	FERTILIZING AND SEEDING, MIX #14	SY	10,000	\$2.00	\$20,000.00	\$2.45	\$24,500.00	\$2.00	\$20,000.00
64	TOPSOIL STABILIZATION, 24" MAT	SY	686	\$5.00	\$3,430.00	\$8.39	\$5,755.54	\$8.00	\$5,488.00
65	TRAIL END LANDSCAPE TREATMENT	UNIT	10	\$800.00	\$8,000.00	\$699.49	\$6,994.90	\$2,000.00	\$20,000.00
66	STRAW MULCHING	SY	10,000	\$1.00	\$10,000.00	\$1.19	\$11,900.00	\$2.00	\$20,000.00
67	EXCAVATION, UNCLASSIFIED	CY	96	\$50.00	\$4,800.00	\$55.48	\$5,326.08	\$55.00	\$5,280.00
68	VIBRATION MONITORING	LS	1	\$5,000.00	\$5,000.00	\$4,301.88	\$4,301.88	\$7,500.00	\$7,500.00
69	I-9 SOIL AGGREGATE	CY	19	\$75.00	\$1,425.00	\$117.61	\$2,234.59	\$75.00	\$1,425.00
70	COARSE AGGREGATE SIZE NO. 57	CY	15	\$50.00	\$750.00	\$107.63	\$1,614.45	\$75.00	\$1,125.00
71	TEMPORARY SHORING	LS	1	\$5,000.00	\$5,000.00	\$159,484.28	\$159,484.28	\$232,600.00	\$232,600.00
72	REINFORCEMENT STEEL, GALVANIZED	LBS	5,575	\$3.50	\$19,512.50	\$3.89	\$21,686.75	\$3.00	\$16,725.00
73	CONCRETE FOOTING	CY	43	\$1,000.00	\$43,000.00	\$1,214.40	\$52,219.20	\$1,000.00	\$43,000.00
74	CONCRETE ABUTMENT WALL	CY	13	\$1,500.00	\$19,500.00	\$2,220.71	\$28,869.23	\$1,750.00	\$22,750.00
75	EPOXY WATERPROOFING	SY	9	\$100.00	\$900.00	\$109.13	\$982.17	\$40.00	\$360.00
76	METAL RAILING	LF	66	\$225.00	\$14,850.00	\$935.30	\$61,729.80	\$200.00	\$13,200.00
77	TIMBER STRUCTURE	LS	1	\$25,000.00	\$25,000.00	\$109,617.53	\$109,617.53	\$101,030.00	\$101,030.00
78	FURNISHING EQUIPMENT FOR DRILLING PILES (MICROPILES)	LS	1	\$20,000.00	\$20,000.00	\$265,807.14	\$265,807.14	\$95,000.00	\$95,000.00
79	TEST PILE (MICROPILE)	LF	47	\$225.00	\$10,575.00	\$685.50	\$32,218.50	\$600.00	\$28,200.00
80	PILE LOAD TEST	UN	1	\$14,000.00	\$14,000.00	\$82,540.11	\$82,540.11	\$30,000.00	\$30,000.00
81	DRILLED GROUTED PILE (MICROPILE), 11.75" DIAMETER	LF	258	\$175.00	\$45,150.00	\$545.60	\$140,764.80	\$300.00	\$77,400.00
82	FURNISHING OF STEEL PEDESTRIAN BRIDGE	LS	1	\$148,000.00	\$148,000.00	\$252,989.64	\$252,989.64	\$284,000.00	\$284,000.00
83	INSTALLATION OF STEEL PEDESTRIAN BRIDGE	LS	1	\$75,000.00	\$75,000.00	\$31,302.69	\$31,302.69	\$85,000.00	\$85,000.00
84	CONCRETE BRIDGE DECK	CY	10	\$1,500.00	\$15,000.00	\$959.02	\$9,590.20	\$4,400.00	\$44,000.00
85	NO BID ITEM	-		\$0.00	\$0.00		\$0.00		\$0.00
TOTAL COST					\$1,906,887.50		\$2,913,352.72		\$3,400,000.00

I, PETER BONDAR, P.E., CONSULTING ENGINEER,
CERTIFY THAT THIS TABULATION IS ACCURATE AND CORRECT.

PETER BONDAR, P.E. DATE: 8/1/23