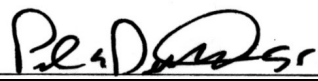


Bid Summary
 Construcion of Beesley's Pt Park
 February 5, 2021
 Township of Upper

				Engineers Estimate		Fred M. Schiavone Const. Co Malaga, NJ		Command Co EHT, NJ	
	Description	Quantity	Unit	Unit Cost	Amount	Unit Cost	Amount	Unit Cost	Amount
1	Mobilization	1	LS	70000	\$ 70,000.00	16,500.00	\$16,500.00	29,000.00	\$29,000.00
2	Construction Layout	1	LS	15000	\$ 15,000.00	11,000.00	\$11,000.00	11,000.00	\$11,000.00
3	Heavy Duty Silt Fence	1,059	LF	5	\$ 5,295.00	6.60	\$6,989.40	5.00	\$5,295.00
4	Traffic Control	1	LS	5000	\$ 5,000.00	3,850.00	\$3,850.00	4,000.00	\$4,000.00
5	Clearing Site	1	LS	15000	\$ 15,000.00	31,020.00	\$31,020.00	71,000.00	\$71,000.00
6	Excavation Unclassified	3,384	CY	2.5	\$ 8,460.00	21.45	\$72,586.80	24.00	\$81,216.00
7	Removal of Pavement	286	SY	1.75	\$ 500.50	19.80	\$5,662.80	9.00	\$2,574.00
8	No. 3 Course Aggregate, 12" Th.	5,186	SY	25	\$ 129,650.00	23.87	\$123,789.82	24.00	\$124,464.00
9	Dense Graded Aggregate Base Course, 5" Th	443	SY	8	\$ 3,544.00	13.20	\$5,847.60	11.00	\$4,873.00
10	HMA 9.5M64 Surface Course, 2" th	53	Ton	100	\$ 5,300.00	165.00	\$8,745.00	135.00	\$7,155.00
11	HMA 19M64 Base Course, 3" th	127	Ton	100	\$ 12,700.00	165.00	\$20,955.00	130.00	\$16,510.00
12	Pervious Concrete Sidewalk, 5" Th	1,290	SY	75	\$ 96,750.00	84.70	\$109,263.00	93.00	\$119,970.00
13	Pervious Concrete Sidewalk, 10" Th	112	SY	75	\$ 8,400.00	122.10	\$13,675.20	113.00	\$12,656.00
14	Pervious Concrete Parking Lot, 10" Th	3,384	SY	150	\$ 507,600.00	86.08	\$291,294.72	113.00	\$382,392.00
15	Detectable Warning Surface	20	U	250	\$ 5,000.00	770.00	\$15,400.00	150.00	\$3,000.00
16	8"x14" Concrete Vertical Curb	1,066	LF	45	\$ 47,970.00	31.90	\$34,005.40	28.00	\$29,848.00
17	8"x16" Concrete Vertical Curb	1,961	LF	45	\$ 88,245.00	31.90	\$62,555.90	29.00	\$56,869.00
18	Traffic Markings, Lines, 4"	1,996	LF	0.5	\$ 998.00	1.76	\$3,512.96	2.00	\$3,992.00
19	Traffic Markings, Lines, 8"	100	LF	1	\$ 100.00	2.20	\$220.00	3.00	\$300.00
20	Traffic Markings, Lines, 24"	93	LF	3	\$ 279.00	5.50	\$511.50	6.00	\$558.00
21	Traffic Markings, Symbols	183	SF	5	\$ 915.00	11.00	\$2,013.00	11.00	\$2,013.00
22	Regulatory and Warning Signs	108	SF	44	\$ 4,752.00	13.20	\$1,425.60	30.00	\$3,240.00
23	Borrow Topsoil	160	CY	25	\$ 4,000.00	33.00	\$5,280.00	42.00	\$6,720.00
24	Topsoiling, 4" Th	1,455	SY	5	\$ 7,275.00	4.62	\$6,722.10	5.00	\$7,275.00
25	Fertilizer & Seeding, Type A-3	1,455	SY	2	\$ 2,910.00	2.04	\$2,968.20	1.00	\$1,455.00
26	Straw Mulching	1,455	SY	1	\$ 1,455.00	1.65	\$2,400.75	1.00	\$1,455.00
27	Decorative Crosswalk	1,688	SF	45	\$ 75,960.00	41.97	\$70,845.36	38.50	\$64,988.00
28	Bike Rack	1	U	1500	\$ 1,500.00	3,025.00	\$3,025.00	3,000.00	\$3,000.00
29	Bottle filling Station	1	U	2500	\$ 2,500.00	9,900.00	\$9,900.00	5,200.00	\$5,200.00
30	Bike Fix-it Station	1	U	1750	\$ 1,750.00	7,095.00	\$7,095.00	2,200.00	\$2,200.00
31	Trail Kiosk Sign	3	U	2500	\$ 7,500.00	5,600.00	\$16,800.00	6,080.00	\$18,240.00
32	Gateway Arch	1	U	7500	\$ 7,500.00	35,420.00	\$35,420.00	21,000.00	\$21,000.00
33	Park Entry Sign	1	U	2500	\$ 2,500.00	7,952.00	\$7,952.00	5,500.00	\$5,500.00
34	Post & Rail Fence	500	LF	12.5	\$ 6,250.00	14.30	\$7,150.00	22.00	\$11,000.00
				Total	\$ 1,152,558.50		\$1,016,382.11		\$1,119,958.00

Bid Summary
 Construcion of Beesley's Pt Park
 February 5, 2021
 Township of Upper

				Engineers Estimate		Fred M. Schiavone Const. Co Malaga, NJ		Command Co EHT, NJ	
	Description	Quantity	Unit	Unit Cost	Amount	Unit Cost	Amount	Unit Cost	Amount
	Alternative Items								
A1	Boardwalk Railing, Type 1	145	LF	200	\$ 29,000.00	134.40	\$19,488.00	188.00	\$27,260.00
A2	Boardwalk Railing, Type 2	145	LF	300	\$ 43,500.00	252.00	\$36,540.00	267.00	\$38,715.00
A3	Pavilion, 23x30	1	U	75000	\$ 75,000.00	117,600.00	\$117,600.00	107,000.00	\$107,000.00
A4	Pergola, 15x45	1	U	65000	\$ 65,000.00	100,800.00	\$100,800.00	97,000.00	\$97,000.00
A5	Pavilion Live Roof	4	LS	15000	\$ 15,000.00	23,520.00	\$23,520.00	57,000.00	\$57,000.00
A6	Pavilion Rooftop Viewing Platform	1	LS	25000	\$ 25,000.00	135,520.00	\$135,520.00	193,000.00	\$193,000.00
A7	Boardwalk	1	LS	195000	\$ 195,000.00	184,800.00	\$184,800.00	240,000.00	\$240,000.00
A8	Mechanical Building	1	LS	15000	\$ 15,000.00	43,680.00	\$43,680.00	32,270.00	\$32,270.00
A9	Well & Treatment System	1	LS	20000	\$ 20,000.00	72,800.00	\$72,800.00	90,000.00	\$90,000.00
A10	Water Line	1	LS	7500	\$ 7,500.00	4,256.00	\$4,256.00	3,000.00	\$3,000.00
A11	Site Irrigation	1	LS	15000	\$ 15,000.00	4,155.20	\$4,155.20	4,000.00	\$4,000.00
A12	Site Lighting	15	U	8000	\$ 120,000.00	11,015.20	\$165,228.00	10,000.00	\$150,000.00
A13	Electric Service	1	LS	19000	\$ 19,000.00	27,440.00	\$27,440.00	18,000.00	\$18,000.00
				Total	\$1,677,558.50		\$892,819.20		\$ 972,985.00
				including Alternate Items (A2-A4 and A6-A13)			\$1,909,201.31		\$ 2,092,943.00


 Paul E. Dietrich, Sr. P.E.
 Upper Township Engineer
 N.J. License No. 41738

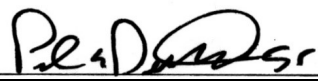
Grant Eligible funds Encumbered todate \$163,950.70
 Total Grant Eligible Project Cost \$2,073,152.01
 Final Grant Amount \$2,206,000.00

Bid Summary
 Construcion of Beesley's Pt Park
 February 5, 2021
 Township of Upper

				L. Feriozzi Concrete Co Atlantic City, NJ		Think Pavers Mt Royal, NJ		NA Russo Corp	
	Description	Quantity	Unit	Unit Cost	Amount	Unit Cost	Amount	Unit Cost	Amount
1	Mobilization	1	LS	31,950.00	\$31,950.00	19,999.20	\$19,999.20	14,000.00	\$14,000.00
2	Construction Layout	1	LS	9,000.00	\$9,000.00	20,000.00	\$20,000.00	18,500.00	\$18,500.00
3	Heavy Duty Silt Fence	1,059	LF	15.00	\$15,885.00	10.00	\$10,590.00	6.37	\$6,745.83
4	Traffic Control	1	LS	4,000.00	\$4,000.00	25,000.00	\$25,000.00	17,635.00	\$17,635.00
5	Clearing Site	1	LS	12,000.00	\$12,000.00	100,000.00	\$100,000.00	25,995.00	\$25,995.00
6	Excavation Unclassified	3,384	CY	22.00	\$74,448.00	55.50	\$187,812.00	36.83	\$124,632.72
7	Removal of Pavement	286	SY	18.00	\$5,148.00	250.00	\$71,500.00	34.05	\$9,738.30
8	No. 3 Course Aggregate, 12" Th.	5,186	SY	37.00	\$191,882.00	24.00	\$124,464.00	27.92	\$144,793.12
9	Dense Graded Aggregate Base Course, 5" Th	443	SY	14.00	\$6,202.00	17.00	\$7,531.00	20.55	\$9,103.65
10	HMA 9.5M64 Surface Course, 2" th	53	Ton	280.00	\$14,840.00	175.00	\$9,275.00	301.17	\$15,962.01
11	HMA 19M64 Base Course, 3" th	127	Ton	105.00	\$13,335.00	178.00	\$22,606.00	146.13	\$18,558.51
12	Pervious Concrete Sidewalk, 5" Th	1,290	SY	118.00	\$152,220.00	93.00	\$119,970.00	144.39	\$186,263.10
13	Pervious Concrete Sidewalk, 10" Th	112	SY	154.00	\$17,248.00	170.00	\$19,040.00	203.03	\$22,739.36
14	Pervious Concrete Parking Lot, 10" Th	3,384	SY	135.00	\$456,840.00	103.00	\$348,552.00	163.88	\$554,569.92
15	Detectable Warning Surface	20	U	300.00	\$6,000.00	300.00	\$6,000.00	474.75	\$9,495.00
16	8"x14" Concrete Vertical Curb	1,066	LF	40.00	\$42,640.00	28.00	\$29,848.00	51.18	\$54,557.88
17	8"x16" Concrete Vertical Curb	1,961	LF	40.00	\$78,440.00	28.00	\$54,908.00	50.42	\$98,873.62
18	Traffic Markings, Lines, 4"	1,996	LF	1.00	\$1,996.00	0.70	\$1,397.20	2.66	\$5,309.36
19	Traffic Markings, Lines, 8"	100	LF	2.00	\$200.00	1.40	\$140.00	20.15	\$2,015.00
20	Traffic Markings, Lines, 24"	93	LF	5.00	\$465.00	4.20	\$390.60	24.80	\$2,306.40
21	Traffic Markings, Symbols	183	SF	11.00	\$2,013.00	10.00	\$1,830.00	20.81	\$3,808.23
22	Regulatory and Warning Signs	108	SF	30.00	\$3,240.00	28.00	\$3,024.00	67.55	\$7,295.40
23	Borrow Topsoil	160	CY	42.00	\$6,720.00	19.00	\$3,040.00	49.72	\$7,955.20
24	Topsoiling, 4" Th	1,455	SY	5.00	\$7,275.00	5.00	\$7,275.00	4.26	\$6,198.30
25	Fertilizer & Seeding, Type A-3	1,455	SY	2.00	\$2,910.00	2.00	\$2,910.00	2.78	\$4,044.90
26	Straw Mulching	1,455	SY	2.00	\$2,910.00	3.00	\$4,365.00	2.30	\$3,346.50
27	Decorative Crosswalk	1,688	SF	25.00	\$42,200.00	50.00	\$84,400.00	43.03	\$72,634.64
28	Bike Rack	1	U	5,500.00	\$5,500.00	2,500.00	\$2,500.00	5,095.00	\$5,095.00
29	Bottle filling Station	1	U	7,000.00	\$7,000.00	3,300.00	\$3,300.00	8,395.00	\$8,395.00
30	Bike Fix-it Station	1	U	7,800.00	\$7,800.00	8,900.00	\$8,900.00	10,375.00	\$10,375.00
31	Trail Kiosk Sign	3	U	4,100.00	\$12,300.00	1,100.00	\$3,300.00	3,531.67	\$10,595.01
32	Gateway Arch	1	U	17,500.00	\$17,500.00	10,000.00	\$10,000.00	28,745.00	\$28,745.00
33	Park Entry Sign	1	U	4,100.00	\$4,100.00	8,000.00	\$8,000.00	11,695.00	\$11,695.00
34	Post & Rail Fence	500	LF	28.00	\$14,000.00	13.00	\$6,500.00	20.53	\$10,265.00
					\$1,270,207.00		\$1,328,367.00		\$1,532,241.96

Bid Summary
 Construcion of Beesley's Pt Park
 February 5, 2021
 Township of Upper

				L. Feriozzi Concrete Co Atlantic City, NJ		Think Pavers Mt Royal, NJ		NA Russo Corp	
	Description	Quantity	Unit	Unit Cost	Amount	Unit Cost	Amount	Unit Cost	Amount
	Alternative Items								
A1	Boardwalk Railing, Type 1	145	LF	273.00	\$39,585.00	310.00	\$44,950.00	210.57	\$30,532.65
A2	Boardwalk Railing, Type 2	145	LF	198.00	\$28,710.00	353.00	\$51,185.00	496.21	\$71,950.45
A3	Pavilion, 23x30	1	U	135,000.00	\$135,000.00	217,100.00	\$217,100.00	113,712.50	\$113,712.50
A4	Pergola, 15x45	1	U	131,000.00	\$131,000.00	168,000.00	\$168,000.00	103,664.00	\$103,664.00
A5	Pavilion Live Roof	4	LS	50,000.00	\$50,000.00	49,000.00	\$49,000.00	39,050.00	\$39,050.00
A6	Pavilion Rooftop Viewing Platform	1	LS	150,000.00	\$150,000.00	175,000.00	\$175,000.00	108,416.00	\$108,416.00
A7	Boardwalk	1	LS	362,130.00	\$362,130.00	550,000.00	\$550,000.00	246,962.30	\$246,962.30
A8	Mechanical Building	1	LS	101,000.00	\$101,000.00	70,900.00	\$70,900.00	48,257.00	\$48,257.00
A9	Well & Treatment System	1	LS	117,000.00	\$117,000.00	62,100.00	\$62,100.00	112,502.50	\$112,502.50
A10	Water Line	1	LS	17,600.00	\$17,600.00	4,000.00	\$4,000.00	18,200.00	\$18,200.00
A11	Site Irrigation	1	LS	5,000.00	\$5,000.00	7,600.00	\$7,600.00	4,983.00	\$4,983.00
A12	Site Lighting	15	U	10,000.00	\$150,000.00	11,200.00	\$168,000.00	9,086.00	\$136,290.00
A13	Electric Service	1	LS	17,000.00	\$17,000.00	15,750.00	\$15,750.00	10,340.00	\$10,340.00


 Paul E. Dietrich, Sr. P.E.
 Upper Township Engineer
 N.J. License No. 41738

Total	\$ 1,214,440.00	\$ 1,489,635.00	\$ 975,277.75
including	\$ 2,484,647.00	\$ 2,818,002.00	\$ 2,507,519.71

Bid Summary
 Construcion of Beesley's Pt Park
 February 5, 2021
 Township of Upper

				Sum Co CMCH, NJ	
	Description	Quantity	Unit	Unit Cost	Amount
1	Mobilization	1	LS	180,000.00	\$180,000.00
2	Construction Layout	1	LS	50,000.00	\$50,000.00
3	Heavy Duty Silt Fence	1,059	LF	6.00	\$6,354.00
4	Traffic Control	1	LS	25,000.00	\$25,000.00
5	Clearing Site	1	LS	100,000.00	\$100,000.00
6	Excavation Unclassified	3,384	CY	25.00	\$84,600.00
7	Removal of Pavement	286	SY	125.00	\$35,750.00
8	No. 3 Course Aggregate, 12" Th.	5,186	SY	30.00	\$155,580.00
9	Dense Graded Aggregate Base Course, 5" Th	443	SY	68.00	\$30,124.00
10	HMA 9.5M64 Surface Course, 2" th	53	Ton	450.00	\$23,850.00
11	HMA 19M64 Base Course, 3" th	127	Ton	275.00	\$34,925.00
12	Pervious Concrete Sidewalk, 5" Th	1,290	SY	145.00	\$187,050.00
13	Pervious Concrete Sidewalk, 10" Th	112	SY	185.00	\$20,720.00
14	Pervious Concrete Parking Lot, 10" Th	3,384	SY	160.00	\$541,440.00
15	Detectable Warning Surface	20	U	250.00	\$5,000.00
16	8"x14" Concrete Vertical Curb	1,066	LF	45.00	\$47,970.00
17	8"x16" Concrete Vertical Curb	1,961	LF	45.00	\$88,245.00
18	Traffic Markings, Lines, 4"	1,996	LF	0.70	\$1,397.20
19	Traffic Markings, Lines, 8"	100	LF	1.40	\$140.00
20	Traffic Markings, Lines, 24"	93	LF	4.20	\$390.60
21	Traffic Markings, Symbols	183	SF	10.00	\$1,830.00
22	Regulatory and Warning Signs	108	SF	28.00	\$3,024.00
23	Borrow Topsoil	160	CY	100.00	\$16,000.00
24	Topsoiling, 4" Th	1,455	SY	20.00	\$29,100.00
25	Fertilizer & Seeding, Type A-3	1,455	SY	1.50	\$2,182.50
26	Straw Mulching	1,455	SY	2.00	\$2,910.00
27	Decorative Crosswalk	1,688	SF	20.00	\$33,760.00
28	Bike Rack	1	U	5,000.00	\$5,000.00
29	Bottle filling Station	1	U	10,000.00	\$10,000.00
30	Bike Fix-it Station	1	U	5,000.00	\$5,000.00
31	Trail Kiosk Sign	3	U	7,500.00	\$22,500.00
32	Gateway Arch	1	U	40,000.00	\$40,000.00
33	Park Entry Sign	1	U	10,000.00	\$10,000.00
34	Post & Rail Fence	500	LF	25.00	\$12,500.00
					\$1,812,342.30

Bid Summary
 Construcion of Beesley's Pt Park
 February 5, 2021
 Township of Upper

Sum Co
CMCH, NJ

	Description	Quantity	Unit	Unit Cost	Amount
	Alternative Items				
A1	Boardwalk Railing, Type 1	145	LF	600.00	\$87,000.00
A2	Boardwalk Railing, Type 2	145	LF	600.00	\$87,000.00
A3	Pavilion, 23x30	1	U	175,000.00	\$175,000.00
A4	Pergola, 15x45	1	U	130,000.00	\$130,000.00
A5	Pavilion Live Roof	4	LS	80,000.00	\$80,000.00
A6	Pavilion Rooftop Viewing Platform	1	LS	225,000.00	\$225,000.00
A7	Boardwalk	1	LS	400,000.00	\$400,000.00
A8	Mechanical Building	1	LS	150,000.00	\$150,000.00
A9	Well & Treatment System	1	LS	200,000.00	\$200,000.00
A10	Water Line	1	LS	15,000.00	\$15,000.00
A11	Site Irrigation	1	LS	5,000.00	\$5,000.00
A12	Site Lighting	15	U	25,000.00	\$375,000.00
A13	Electric Service	1	LS	50,000.00	\$50,000.00

Paul E. Dietrich, Sr. P.E.
 Upper Township Engineer
 N.J. License No. 41738

Total \$ 1,812,000.00
 including \$ 3,624,342.30