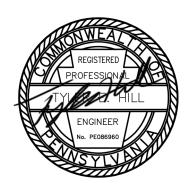
October 24, 2023 Revised: December 15, 2023



Westtown School
Oak Lane Project
Opinion of Probable Cost for Public Improvements



Item	Description	Quantity	Unit	Unit Price	Total Cost
A.	EARTHWORK & STABILIZATION				
1.	Tree Removal, incl stump removal	21.00	EA	332.81	\$6,989.01
2.	Strip and Stockpile Topsoil	9421	CY	2.31	\$21,762.51
3.	Earth Cut (Bulk)	25948	CY	2.76	\$71,616.48
4.	Earth Fill (Bulk)	25681	CY	2.76	\$70,879.56
5.	Earth Export	267	CY	9.98	\$2,664.66
6.	Topsoil Placement	4619	CY	2.31	\$10,669.89
7.	Inlet Protection	3	EA	200.00	\$600.00
8.	12" Compost Filter Sock	388	LF	7.50	\$2,910.00
9.	18" Compost Filter Sock	1123	LF	13.50	\$15,160.50
10.	24" Compost Filter Sock	1859	LF	18.00	\$33,462.00
11.	Lawn Seeding (Hydro, with fertilizer)	56716.0	SY	1.05	\$59,551.80
12.	Rock Construction Entrance	3.5	EA	1,500.00	\$5,250.00
13.	Slope Matting	14725	SY	4.84	\$71,269.00
14.	Sediment Trap (Temp riser, baffle wall, trash rack)	1	LS	3,500.00	\$3,500.00
15.	Sediment Basin (Skimmer/dewatering facility, trash rack)	1	LS	5,000.00	\$5,000.00
16.	Concrete Washout	1	EA	1,600.00	\$1,600.00
17.	Tree Protection Fence	235	LF	2.68	\$629.80
	Subtotal Earthwork & Stabilization				\$383,515.21
В.	PAVING				
1.	Parking Lot Paving (includes wearing course, base course, and stone base)	3744	SY	53.28	\$199,480.32
2.	Pedestrian Path Paving (includes wearing course, base course, and stone base)	1382	SY	47.02	\$64,981.64
3.	Concrete Sidewalks (includes stone base)	15,996	SF	15.77	\$252,256.92
4.	Detectable Warning Strips	241	SF	30.05	\$7,242.05
5.	Cobble Curb	1619	LF	32.77	\$53,054.63
6.	Concrete Stairs	42	Riser	423.00	\$17,766.00
7.	4" Line Striping	1602	LF	0.37	\$592.74
8.	24" Line Striping (Crosswalks)	144	LF	3.00	\$432.00
9.	12" Line Striping (Gore Area, Painted Islands)	276	LF	1.50	\$414.00
10.	Painted Stop Bar	75	LF	3.00	\$225.00
11.	Painted Directional Arrows/Handicap Stamp	267	SF	2.10	\$560.70
12.	4" Double Yellow Line	551	LF	0.74	\$407.74
13.	Concrete Wheel Stops	2	EA	75.57	\$151.14
	Subtotal Paving				\$597,564.88

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1. 1' SRR-9 PE Water Line	C.		WATER						
2	С.	1		1 175	1 F	\$	14 97	¢	17 589 75
3. 2" Tee									
4. 2"x1" Reducer									•
1									
Figure F									
7. Above Grade Frost-Free Hydrant 1 EA \$ 319.34 \$ 686.24 \$ 686.24 \$ 686.24 \$ 686.24 \$ 686.24 \$ 686.24 \$ 686.24 \$ 686.24 \$ 686.24 \$ 686.24 \$ 686.24 \$ 686.24 \$ 686.24 \$ 7.0738 \$ 686.24 \$ 1.451.23 \$ 8.070.38 \$ 7.0738 \$ 7.0738 \$ 1.075.00 \$ 3,000.00 \$ 3,000.00 \$ 3,000.00 \$ 3,000.00 \$ 3,000.00 \$ 3,000.00 \$ 3,000.00 \$ 3,000.00 \$ 1,750.00 \$ 3,000.00 \$ 3,000.00 \$ 3,000.00 \$ 3,000.00 \$ 1,750.00 \$ 3,000.00 \$ 1,750.00 \$ 3,000.00 \$ 1,750.00 \$ 3,000.00 \$ 1,750.00 \$ 3,000.00 \$ 1,750.00 \$ 3,000.00 \$ 1,750.00 \$ 1,750.00 \$ 3,000.00 \$ 1,750.00 \$ 3,000.00 \$ 1,750.00 \$ 1,750.00 \$ 3,000.00 \$ 1,250.00 \$ 1,250.00 \$ 1,250.00 \$ 1,250.00 \$ 1,250.00 \$ 1,250.00 \$ 1,250.00 \$ 1,250.00 \$ 1,250.00 \$ 1,250.00 \$ 1,250.00 \$ 1,250.00 \$ 1,250.00 \$ 1,250.00 \$ 1,250.00 \$ 1,250.00 \$ 1,250.00 \$ 1,250.00									
Section Sect									•
10. Valve Pit wy Backflow Preventer 1			•		EA				
10. Valve Pit w/ Backflow Preventer 1			•	6	EA			•	
Test Water System Subtotal Water S					EA				•
SANITARY SEWER			•		LS		•	•	
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20. As-Built Survey 1 EA 15,000.00 \$15,000.00				4	EA	1	1,000.00		\$4,000.00
·			Concrete level spreader	38.5	LF		30.00		
Subtotal Stormwater \$684,210.92		20.	As-Built Survey	1	EA	1	5,000.00		
			Subtotal Stormwater						\$684,210.92

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October 24, 2023 Oak Lane Project Revised: December 15, 2023

F.		GENERAL				
	1.	Site Signage (ADA, Traffic Control)	22.00	EA	199.42	\$4,387.24
	2.	Site Lighting	13	EA	2,800.00	\$36,400.00
		Subtotal General				\$40,787.24
G.		LANDSCAPING				
	1.	Compensatory Trees (Canopy)	25	EA	505.96	\$12,649.00
	2.	Compensatory Trees (Evergreen)	82	EA	417.00	\$34,194.00
	3.	BMP Trees	34	EA	606.04	\$20,605.36
	4.	BMP Shrubs	344	EA	56.71	\$19,508.24
	5.	Perimeter Trees (Canopy)	15	EA	505.96	\$7,589.40
	6.	Perimeter Trees (Flowering)	10	EA	550.44	\$5,504.40
	7.	Perimeter Trees (Evergreen)	12	EA	417.00	\$5,004.00
	8.	Parking Lot Trees	9	EA	505.96	\$4,553.64
	9.	Parking Lot Shrubs	90	EA	56.71	\$5,103.90
		Subtotal Landscaping				\$114,711.94
		Estimate Subtotal				ć1 017 40F 22
		Add 10% (Contingency per MPC)				\$1,917,495.33 \$191,749.53
		Add 10% (Contingency per MPC) Add 5% (Inspections)				\$95,874.77
_		Project Total				\$2,205,119.63
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ELA Group, Inc. is not a construction cost estimator nor a construction contractor, nor should ELA Group's Inc. rendering an opinion of probable construction costs be considered equivalent to the nature and extent of service a construction estimator or construction contractor would provide. ELA Group's, Inc. opinion will be based solely upon his or her own experience with construction. This requires ELA Group, Inc. to make a number of assumptions to actual conditions that will be encountered on site; the specific decisions of other design professionals engaged; the means and methods of construction the contractor will employ; contractors' techniques in determining prices and market conditions at the time; and other factors over which ELA Group, Inc. has no control. Given these assumptions which must be made, ELA Group, Inc., states that the above probable construction cost opinion is a fair and reasonable estimate for construction costs of the required site improvements in accordance with the applicable rules and regulations.

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