

# Aris Land Studio, LLC

Sustainability + Land Architecture  
 78 Elm Street  
 Bridgeport, CT 06604

ESTIMATE WORKSHEET				DATE:	19-Jun-2024	PROJECT NO.	22-311	PURPOSE	Design Development
PROJECT AND CITY: <b>SCOFIELDTOWN DOG PARK</b>								PURPOSE	
Item No.	DESCRIPTION OF WORK	REFERENCE / NOTES	QUANTITY		MATERIALS/LABOR		TOTALS		
			NO. UNITS	UNIT MEAS.	PER UNIT	SUBTOTALS			
1	<b>SITE PREPARATON</b>								
2	Silt Fence		340	LF	\$13.00	\$4,420.00			
3	Hay Bales		0	EA	\$10.00	\$0.00			
4	Temp Fence	temp orange fence	650	LF	\$4.00	\$2,600.00			
5	Temp Fence	Plant Protection	650	LF	\$4.00	\$2,600.00			
6	Tree Protection		60	LF	\$6.00	\$360.00			
7	Anti-Tracking Pad		112	SY	\$14.00	\$1,568.00			
8	Layout			LS	\$6,325.00	\$0.00			
9	<b>TOTAL SITE PREPARATION</b>							<b>\$11,548</b>	
10									
11	<b>DEMOLITION</b>								
12	XXXXXX		0	LF	\$6.90	\$0.00			
13	<b>TOTAL DEMOLITION</b>							<b>\$0</b>	
14									
15	<b>EARTHWORK</b>								
16	Excavation - Remove from site		0	CY	\$10.00	\$0.00			
17	Strip and Store topsoil		380	CY	\$8.00	\$3,040.00			
18	Cut (Earth Excavation on site)		0	CY	\$15.40	\$0.00			
19	Processed Agg. Base for conc. Walks	6" depth	50	CY	\$50.00	\$2,500.00			
20	Processed Agg. Base for stone dust	6" depth	50	CY	\$50.00	\$2,500.00			
21	Grading soils		300	SY	\$10.00	\$3,000.00			
22	Geotextile Fabric		0	SF	\$4.00	\$0.00			
23	<b>TOTAL EARTHWORK</b>							<b>\$11,040</b>	
24									
25	<b>DRAINAGE</b>								
26			0	EA	\$1.00	\$0.00			
27			0	LF	\$36.00	\$0.00			
28			0	LF	\$55.00	\$0.00			
29	<b>TOTAL DRAINAGE</b>							<b>\$0</b>	
30									
31	<b>UTILITIES</b>								
32	5/8" Type 'K' Water (copper)	need to verify cost	100	LF	\$50.00	\$5,000.00			
33	Backflow preventer		1	LS	\$10,000.00	\$10,000.00			
34	Backflow Preventer Structure	fiberglass - Hot Box	1	EA	\$5,000.00	\$5,000.00			
35	Valves		6	LF	\$600.00	\$3,600.00			
36	Quick Coupler Valve		0	EA	\$3,000.00	\$0.00			
37	Hydrant for dogs, drinking bowl	keep bowls separate, not fixed.	2	EA	\$3,000.00	\$6,000.00			
38	Electrical Conduit	1" - 18" depth	400	LF	\$8.00	\$3,200.00			
39	Electrical Pull Box	Fiberglass	2	EA	\$1,100.00	\$2,200.00			
40									
41	<b>TOTAL UTILITIES</b>							<b>\$35,000</b>	
42									

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			NO. UNITS	UNIT MEAS.	PER UNIT	SUBTOTALS	
43	<b>PAVEMENT</b>						
44	Bituminous Walks	2.5" - below fence	500	SF	\$3.00	\$1,500.00	
45	Concrete Walks -Sidewalk	5"	350	SF	\$14.00	\$4,900.00	
46	Bituminous Curb			LF	\$5.00	\$0.00	
47	Concrete Curb - Cast in Place	more like \$25/LF	30	LF	\$30.00	\$900.00	
48	Stone Dust - Branford	Dog running surface 4" depth	377	TON	\$50.00	\$18,850.00	
49	<b>TOTAL PAVEMENT</b>						<b>\$26,150</b>
50							
51	<b>SITE IMPROVEMENTS</b>						
52	Large Shelter	12' x 22'	0	EA	\$24,000.00	\$0.00	
53	Shelter Install	35% of cost +/-	0	LS	\$10,000.00	\$0.00	
54	Benches		5	EA	\$2,500.00	\$12,500.00	
55	Signs		2	EA	\$750.00	\$1,500.00	
56	<b>TOTAL SITE IMPROVEMENTS</b>						<b>\$14,000</b>
57							
58	<b>FENCING</b>						
59	4' CLF		560	LF	\$50.00	\$28,000.00	
60	6' CLF		0	LF	\$45.00	\$0.00	
61	Plant protect Fencing - 4'	Plant Protection, for trees,wire mesh	150	LF	\$25.00	\$3,750.00	
62	Single Gate CLF 4' ht	4' width	2	EA	\$1,200.00	\$2,400.00	
63	Double Gate CLF 4' ht	12' width	1	EA	\$2,500.00	\$2,500.00	
64							
65	<b>TOTAL FENCING</b>						<b>\$36,650</b>
66							
67	<b>LANDSCAPE IMPROVEMENTS</b>						
68							
69	<b>Trees</b>						
70	Street Trees		8	EA	\$575.00	\$4,600.00	
71	Flowering Trees		5	EA	\$57.50	\$287.50	
72	Shrubs		0	EA	\$1,150.00	\$0.00	
73	Plants - Restoration Size	2'-3' Juniperus virginiana	25	EA	\$35.00	\$875.00	
74	Plants - Restoration Size	shrubs, Inkberry, 2'-3'	9	EA	\$30.00	\$270.00	
75	Perennials / grasses		40	EA	\$24.00	\$960.00	
76	Turf Seed		6,000	SF	\$0.55	\$3,300.00	
77							
78	<b>TOTAL LANDSCAPE IMPROVEMENTS</b>						<b>\$10,293</b>
79							
80	<b>TOTAL</b>						
81							<b>\$144,681</b>
82							

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			NO. UNITS	UNIT MEAS.	PER UNIT	SUBTOTALS	
83	General Conditions, Overhead, Profit	15%					\$21,702.08
84						\$166,383	
85	Contingency	10%					\$16,638.26
86						\$183,021	
87	Esclation	4%					\$7,320.83
88						\$190,341.67	
89	<b>TOTAL CONSTRUCTION COST</b>						<b>\$190,341.67</b>

91 ALTERNATES / REMOVED BID ITEMS								
92								
93	Concrete Walks -Sidewalk	5"	2,400	SF	\$14.00	\$33,600.00		
94	Large Shelter	12' x 22'	1	EA	\$24,000.00	\$24,000.00		
95	Shelter Install	35% of cost +/-	1	LS	\$10,000.00	\$10,000.00		
96	Benches		5	EA	\$2,500.00	\$12,500.00		
97	SUBTOTAL							\$80,100.00
98								
99	General Conditions, Overhead, Profit	15%					\$12,015.00	
100						\$92,115		
101	Contingency	10%					\$9,211.50	
102						\$101,327		
103	Esclation	4%					\$4,053.06	
104						\$105,379.56		
105	<b>TOTAL CONSTRUCTION COST</b>						<b>\$105,379.56</b>	

**Estimates of Probable Construction**

**Cost:**

In providing estimates of probable construction cost, the Client understands that Aris Land Studio has no control over the cost or availability of labor, equipment or materials, or over market conditions or the Contractor's method of pricing, and that Aris Land Studio's opinions of probable construction costs are made on the basis of their professional judgement and experience. Aris Land Studio makes no warranty, express or implied, that the bids or the negotiated cost of the Work will not vary from the opinion of probable construction cost.