STOUGHTON VIRGIN LAKE TRAIL
ENGINEER'S ESTIMATE OF PROBABLE COSTS
CITY OF STOUGHTON - DANE COUNTY, WISCONSIN

ITEM NO.	ITEM DESCRIPTION	EST. QTY	UNITS	UNIT PRICE	TOTAL PRICE
Segment A - 51 W to Roby Rd.					
1	Mobilization/Bonds/Insurance	1	LS	$ 32,000.00	$ 32,000.00
2	Traffic Control	1	LS	$ 4,500.00	$ 4,500.00
3	Clearing and Grubbing	1	LS	$ 40,000.00	$ 40,000.00
4	Erosion Control	1	LS	$ 12,000.00	$ 12,000.00
5	Erosion Mat	1,610	SY	$ 2.50	$ 4,025.00
6	Turf and Site Restoration	1,610	SY	$ 9.00	$ 14,490.00
7	Unclassified Excavation	1	LS	$ 70,000.00	$ 70,000.00
8	Excavation Below Subgrade with Breaker Run and	220	CY	$ 20.00	$ 4,400.00
9	Imported Granular Fill	70	TON	$ 30.00	$ 2,100.00
10	Dense Graded Base, 1.25- Inch	875	TON	$ 15.00	$ 13,125.00
11	Stabilized Gravel Shoulder	35	TON	$ 90.00	$ 3,150.00
12	Concrete Sidewalk, 5-Inch Thick	70	SF	$ 10.00	$ 700.00
13	Concrete Driveway Apron, 8-inch Thick	290	SF	$ 20.00	$ 5,800.00
14	Asphaltic Pavement, 3-Inch Thick	245	TON	$ 90.00	$ 22,050.00
15	Pavement Marking Epoxy, 4-inch	165	LF	$ 3.00	$ 495.00
16	Sign, R1-1, 18"x18" (Stop Sign - Trail)	1	EA	$ 750.00	$ 750.00
17	Sign, OM3-L, 6"x18" (Object Marker- Trail)	4	EA	$ 750.00	$ 3,000.00
18	Sign, W7-5, 18"x18" (Hill- Trail)	1	EA	$ 750.00	$ 750.00
19	Sign, W1-11L, 18"x18" (90 Degree Left Bend Arrow-	1	EA	$ 750.00	$ 750.00
20	Sign, W1-11R, 18"x18" (90 Degree Right Bend Arrow-	1	EA	$ 750.00	$ 750.00
21	Salvage and Reinstall Sign	2	EA	$ 250.00	$ 500.00
22	Pedestrian Guard Rail	110	LF	$ 320.00	$ 35,200.00
23	Connect to Existing Storm Sewer	1	EA	$ 2,500.00	$ 2,500.00
24	Storm Sewer, 18", RCP	50	LF	$ 90.00	$ 4,500.00
25	Salvage and Reinstall Concrete Apron Endwalls, 18"	1	EA	$ 1,500.00	$ 1,500.00
26	Storm Drain Manholes, Frames and Covers, Complete -	1	EA	$ 6,000.00	$ 6,000.00
27	Boulder Retaining Wall	115	LF	$ 95.00	$ 10,925.00
28	Medium Rip Rap	105	SY	$ 100.00	$ 10,500.00
29	Paver Sidewalk	1	LS	$ 12,000.00	$ 12,000.00
30	Salvage Existing Park Amenities	1	LS	$ 5,000.00	$ 5,000.00
31	Landscaping, Planting and Transplanting	1	LS	$ 25,000.00	$ 25,000.00
				Segment A - Subtotal	**$ 348,460.00**
Segment B - Roby Rd. to Buckingham Rd.					
32	Mobilization/Bonds/Insurance	1	LS	$ 18,000.00	$ 18,000.00
33	Traffic Control	1	LS	$ 4,500.00	$ 4,500.00
34	Clearing and Grubbing	1	LS	$ 17,000.00	$ 17,000.00
35	Erosion Control	1	LS	$ 10,000.00	$ 10,000.00
36	Erosion Mat	1,590	SY	$ 2.50	$ 3,975.00
37	Turf and Site Restoration	1,590	SY	$ 9.00	$ 14,310.00
38	Unclassified Excavation	1	LS	$ 35,000.00	$ 35,000.00
39	Excavation Below Subgrade with Breaker Run and	235	CY	$ 30.00	$ 7,050.00
40	Imported Granular Fill	130	TON	$ 30.00	$ 3,900.00
41	Dense Graded Base, 1.25- Inch	960	TON	$ 15.00	$ 14,400.00
42	Stabilized Gravel Shoulder	4	TON	$ 90.00	$ 158.00
43	Concrete Sidewalk, 5-Inch Thick	60	SF	$ 10.00	$ 600.00
44	Concrete Curb and Gutter, 24-Inch	75	LF	$ 35.00	$ 2,625.00
45	Asphaltic Pavement, 3-Inch Thick	268	TON	$ 90.00	$ 24,120.00
46	Asphaltic Pavement, 4-Inch Thick	4	TON	$ 120.00	$ 480.00
47	Pavement Marking Epoxy, Ladder, 24-Inch White	200	LF	$ 40.00	$ 8,000.00
48	Pavement Marking Epoxy, 4-inch	150	LF	$ 3.00	$ 450.00
49	Detectable Warning Field	16	SF	$ 50.00	$ 800.00
50	Sign, R1-1, 18"x18" (Stop Sign - Trail)	2	EA	$ 750.00	$ 1,500.00
51	Sign, W1-1R, 36"x36" (90 Degree Bend - Right - Trail)	1	EA	$ 750.00	$ 750.00
52	Sign, W1-1L, 36"x36" (90 Degree Bend - Left - Trail)	1	EA	$ 750.00	$ 750.00
53	Sign, W1-2R, 36"x36" (Bend - Right -Trail)	3	EA	$ 750.00	$ 2,250.00
54	Sign, W1-2L, 36"x36" (Bend - Left -Trail)	3	EA	$ 750.00	$ 2,250.00
55	Sign,W11-15, W16-9P (Crossing Ahead)	2	EA	$ 500.00	$ 1,000.00
56	Sign, OM3-L, 6"x18" (Object Marker- Trail)	2	EA	$ 750.00	$ 1,500.00
57	Salvage and Reinstall Sign	2	EA	$ 250.00	$ 500.00
58	Pedestrian Guard Rail	150	LF	$ 320.00	$ 48,000.00
59	Connect to Existing Storm Sewer	1	EA	$ 2,500.00	$ 2,500.00
60	Storm Sewer, 36", RCP	12	LF	$ 200.00	$ 2,400.00
61	Apron Endwalls, 36", RCP With cutoff and grate	1	EA	$ 4,500.00	$ 4,500.00
				Segment B - Subtotal	**$ 233,268.00**
Segment C - Buckingham Rd. to Jackson St.					
62	Mobilization/Bonds/Insurance	1	LS	$ 18,000.00	$ 18,000.00
63	Traffic Control	1	LS	$ 4,500.00	$ 4,500.00
64	Clearing and Grubbing	1	LS	$ 10,000.00	$ 10,000.00
65	Erosion Controls	1	LS	$ 7,500.00	$ 7,500.00
66	Erosion Mat	2,915	SY	$ 2.50	$ 7,287.50
67	Turf and Site Restoration	2,915	SY	$ 9.00	$ 26,235.00
68	Unclassified Excavation	1	LS	$ 25,000.00	$ 25,000.00
69	Excavation Below Subgrade with Breaker Run and Geog	350	CY	$ 20.00	$ 7,000.00
70	Dense Graded Base, 1.25- Inch	1,320	TON	$ 15.00	$ 19,800.00
71	Concrete Sidewalk, 5-Inch Thick	1,520	SF	$ 10.00	$ 15,200.00
72	Concrete Curb and Gutter, 24-Inch	155	LF	$ 35.00	$ 5,425.00
73	Detectable Warning Field	40	SF	$ 50.00	$ 2,000.00
74	Asphaltic Pavement, 3-Inch Thick	370	TON	$ 90.00	$ 33,300.00
75	Asphaltic Pavement, 4-Inch Thick	8	TON	$ 120.00	$ 960.00
76	Pavement Marking Epoxy, 4-inch	115	LF	$ 3.00	$ 345.00
77	Sign, R1-1, 18"x18" (Stop Sign - Trail)	2	EA	$ 750.00	$ 1,500.00
78	Sign, W1-2R, 36"x36" (Bend - Right -Trail)	3	EA	$ 750.00	$ 2,250.00
79	Sign, W1-2L, 36"x36" (Bend - Left -Trail)	3	EA	$ 750.00	$ 2,250.00
80	Sign, W1-11L, 18"x18" (90 Degree Left Bend Arrow- T	1	EA	$ 750.00	$ 750.00
81	Sign, W1-11R, 18"x18" (90 Degree Right Bend Arrow-	1	EA	$ 750.00	$ 750.00
82	Sign,W11-15, W16-9P (Crossing Ahead)	1	EA	$ 500.00	$ 500.00
83	Sign, OM3-L, 6"x18" (Object Marker- Trail)	2	EA	$ 750.00	$ 1,500.00
84	Pedestrian Guard Rail	100	LF	$ 320.00	$ 32,000.00
85	Salvage and Reinstall Sign	2	EA	$ 250.00	$ 500.00
				Subtotal - Segment C	**$ 224,552.50**
Fixed Cash Contingency					
86	Cash Contingency	1	LS	$ 20,000.00	$ 20,000.00
	Total: Segments A,B,C Only				**$ 826,280.50**
Alternates - Schfelker Park Paving					
AA1	Asphaltic Pavement, 3-Inch Thick	132	TON	$ 90.00	$ 11,880.00
AA2	Asphaltic Pavement, 3.5-Inch Thick	50	TON	$ 105.00	$ 5,250.00
	TOTAL: All Segments and Alternates				**$ 843,410.50**

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