







PRELIMINARY COST ESTIMATE

Winnebago County Parks Department Shangri La Master Plan January 11, 2023

Phase 1

Rettler Project No.: 22.059



Item		I	Estimated	Unit		Category
No.	Item Description	Units	Quantity	Price	Extension	Sub Total
EARTHW	ORK/DEMOLITION					\$88,400.00
1.	Mobilization	L.S.	1	\$12,000.00	\$12,000.00	
2.	Clearing and Grubbing	L.S.	1	\$20,000.00	\$20,000.00	
3.	Common Excavation (at 12" depth)	C.Y.	1,450	\$10.00	\$14,500.00	
4.	Excavation below Subgrade	S.Y.	900	\$15.00	\$13,500.00	
5.	Stripping Topsoil, 6-inch depth	S.Y.	4,295	\$2.50	\$10,737.50	
6.	Place Screened Topsoil, 6" depth	S.Y.	2,050	\$2.50	\$5,125.00	
7.	Seed/Fertilize/Mulch Common Green Space	L.S.	1	\$5,000.00	\$5,000.00	
8.	Erosion Control	L.S.	1	\$7,500.00	\$7,500.00	
UTILITIE	5					\$50,000.00
9.	Storm Water Management Allowance and Culvert	L.S.	1	\$15,000.00	\$15,000.00	
10.	Site Electrical Allowance	L.S.	1	\$35,000.00	\$35,000.00	
GRAVEL	PARKING LOT AND ENTRANCE DRIVE (10 SPACES)					\$21,800.00
11.	Dense Graded Base, 12-inch depth	S.Y.	780	\$10.00	\$7,800.00	
12.	Signage	L.S.	1	\$1,000.00	\$1,000.00	
13.	Parking Lot Lighting (parking area & entrance)	EACH	2	\$6,500.00	\$13,000.00	
TRAIL, 8-	FT WIDTH (UPPER LOOP)					\$72,086.80
14.	Hot Mixed Asphalt, 3-inch depth	S.Y.	1,212	\$24.00	\$29,088.00	
15.	Dense Graded Base, 10-inch depth	S.Y.	1,333	\$9.00	\$11,998.80	
16.	Trail Markers and Signage	L.S.	1	\$1,000.00	\$1,000.00	
17.	Viewing Station/Overlook Allowance	L.S.	1	\$30,000.00	\$30,000.00	
SUMMAR	Y					
	CONSTRUCTION ITEMS TOTAL:					\$232,286.80
	CONTINGENCY at 10%:					\$23,230.00
	CONSTRUCTION ESTIMATE SUBTOTAL:					\$255,520.00
	GEOTECHNICAL SERVICES					\$6,500.00
	SOFT COSTS					\$25,560.00
BASE PROJECT TOTAL					\$287,580.00	

NOTES:

 $\label{eq:conditions} \textbf{Geotechnical study not completed at time of study. Soil conditions may impact cost estimate.}$

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ALTERN	ATES					
RESTRO	DOM BUILDING					\$179,830.00
1.	Concrete, 5-inch depth	S.F.	805	\$7.00	\$5,635.00	
2.	Dense Graded Base, 6-inch depth	S.Y.	98	\$7.00	\$688.72	
3.	Restroom Building	S.F.	300	\$450.00	\$135,000.00	
4.	Sanitary Service Allowance	L.S.	1	\$18,500.00	\$18,500.00	
5	Water Service Allowance (well, pump, pressure tank, piping)	L.S.	1	\$20,000,00	\$20,000,00	

TRAIL, 8-FT WIDTH (LOWER LOOP)						\$231,560.00
1.	Hot Mixed Asphalt, 3-inch depth	S.Y.	90	\$24.00	\$2,160.00	
2.	Dense Graded Base, 10-inch depth	S.Y.	99	\$9.00	\$891.00	
3.	Boardwalk, 8-ft wide	L.F.	565	\$400.00	\$226,000.00	
4.	Trail Markers and Signage	L.S.	1	\$2,500.00	\$2,500.00	

Page 2 of 2

PRELIMINARY COST ESTIMATE

Winnebago County Parks Department Shangri La Master Plan January 11, 2023

Phase 2

Rettler Project No.: 22.059



Item			Estimated	Unit		Category
No.	Item Description	Units	Quantity	Price	Extension	Sub Total
EARTHV	VORK/DEMOLITION					\$125,400.00
1.	Mobilization	L.S.	1	\$65,000.00	\$65,000.00	
2.	Clearing and Grubbing	L.S.	1	\$15,000.00	\$15,000.00	
3.	Common Excavation (at 12" depth)	C.Y.	1,150	\$6.00	\$6,900.00	
4.	Excavation below Subgrade	S.Y.	850	\$15.00	\$12,750.00	
5.	Stripping Topsoil, 6-inch depth	S.Y.	3,450	\$2.50	\$8,625.00	
6.	Place Screened Topsoil, 6" depth	S.Y.	1,725	\$2.50	\$4,311.54	
7.	Seed/Fertilize/Mulch Common Green Space	S.F.	15,522	\$0.50	\$7,760.78	
8.	Erosion Control	L.S.	1	\$5,000.00	\$5,000.00	
TRAILS,	8-FT WIDTH					\$1,268,486.00
9.	Hot Mixed Asphalt, 3-inch depth	S.Y.	1,740	\$24.00	\$41,760.00	
10.	Dense Graded Base, 10-inch depth	S.Y.	1,914	\$9.00	\$17,226.00	
11.	Boardwalk, 8-ft wide	L.F.	2,600	\$400.00	\$1,040,000.00	
12.	Boardwalk, 6-ft wide	L.F.	380	\$350.00	\$133,000.00	
13.	Trail Markers and Signage	L.S.	1	\$2,500.00	\$2,500.00	
14.	Viewing Platforms	EACH	2	\$15,000.00	\$30,000.00	
15.	Wood Duck Nesting Boxes Allowance	L.S.	1	\$4,000.00	\$4,000.00	
SUMMA	RY					
	CONSTRUCTION ITEMS TOTAL:					\$1,393,886.00
	CONTINGENCY at 10%:					\$139,390.00
	CONSTRUCTION ESTIMATE SUBTOTAL:					\$1,533,280.00
	SOFT COSTS					\$153,330.00
	BASE PROJECT TOTAL					\$1,686,610.00

NOTES:

Geotechnical study not completed at time of study. Soil conditions may impact cost estimate.

Agenda Item Report



DATE: MARCH 10, 2023

FROM: DIRECTOR OF PARKS AND EXPO CENTER

RE: WI DNR ANNUAL SNOWMOBILE GRANT - 2023-2024

General Description:

Every year the Parks Department needs to pass a resolution allowing the department to apply for a Snowmobile Maintenance grant with the Wisconsin Department of Natural Resources.

Requested Action:

The Parks Department recommends that the Parks and Recreation Committee recommends to the County Board to authorize the County Executive and County Clerk to make application on behalf of Winnebago County with the Department of Natural Resources for any financial aid available for this program.

Procedural Steps:

Parks and Recreation Committee Meeting date: 3/28/23

Action taken: Vote:

Personnel and Finance Committee Meeting date: 4/6/23

Action taken: Vote:

County Board Meeting date: 4/18/23

Background:

Every year the Winnebago County Parks Department requests grant funding from the Wisconsin Department of Natural Resources for snowmobile grooming and maintenance within Winnebago County. The funding is granted to Winnebago County. Then the Parks Department works with the Winnebago County Snowmobile Alliance to disburse the funds to snowmobile clubs throughout the county that manage the state-funded trails.

In 2023 – 2024 we anticipate receiving funding for 144.1 miles. Each mile is funded at \$300/mile for a total grant request of \$43,230.00.

Attachments:

Resolution

1 2 3 4 5 6 7	RESOLUTION: Request Authority to Apply for and Accept Funds for Maintenance of County-Owned and Leased Snowmobile Trails TO THE WINNEBAGO COUNTY BOARD OF SUPERVISORS:						
8	WHEREAS, Winnebago County is interested in maintaining County-owned and leased lands for public						
9	snowmobile trail use; and						
10	WHEREAS, funds are available for snowmobile trail maintenance as well as snowmobile trail developments and						
11	improvements through the Department of Natural Resources pursuant to Sec. 23.09(26), Wisconsin Statutes; and						
12	WHEREAS, in order to participate in this project, it is necessary that the County Board authorize applying for						
13	and accepting of the funds.						
14 15	NOW, THEREFORE, BE IT RESOLVED by the Winnebago County Board of Supervisors that the County						
16	Executive and the County Clerk are hereby authorized to apply for and accept funds from the Department of Natural						
17	Resources, for any financial aid that may be available for public snowmobile trail maintenance, snowmobile trail						
18	developments and improvements in Winnebago County.						
19 20	Fiscal Note: The expected revenue and expense from this grant have been included in the approved 2023 county						
21	budget. The anticipated grant amount is \$43,230.00. The Parks Department has budgeted \$43,230.00 in expenses						
22 23	and revenue in the 2023 budget. This results in a net \$0 program for Winnebago County.						
24	Respectfully submitted by:						
25	PARKS AND RECREATION COMMITTEE						
26	Committee Vote:						
27	Respectfully submitted by:						
28	PERSONNEL AND FINANCE COMMITTEE						
29	Committee Vote:						
30	Vote Required for Passage: <u>Two-Thirds of Membership</u>						
31							
32	Approved by the Winnebago County Executive this day of, 2023.						
33							
34 35	Jonathan D. Doemel						

Resolution Number: Page 1

Winnebago County Executive

36