

Westlawn Community Park Master Plan
ESTIMATE OF PROBABLE COST
VILLAGE OF COTTAGE GROVE, WI

PHASE 1					
<i>ESTIMATE YEAR: 2021</i>					
<i>CONSTRUCTION YEAR: 2025</i>					
<u>ITEM NO.</u>	<u>DESCRIPTION</u>	<u>QTY.</u>	<u>UNIT</u>	<u>UNIT PRICE</u>	<u>TOTAL PRICE</u>
1	Main Parking Lots	1	LS	\$90,000	\$90,000
2	Driveway/Roadway	1	LS	\$120,000	\$120,000
3	Asphalt Path	1,250	SY	\$60	\$75,000
4	Restroom	1	LS	\$90,000	\$90,000
5	Amphitheater and Bandshell	1	LS	\$250,000	\$250,000
6	Open Air Shelter	2	EA	\$45,000	\$90,000
7	Fishing Pier	1	LS	\$25,000	\$25,000
8	Boardwalk	1	LS	\$10,000	\$10,000
9	Site Furnishings	1	LS	\$40,000	\$40,000
10	Fitness Stations	3	LS	\$8,000	\$24,000
11	Concrete Sidewalk	4,100	SF	\$7	\$28,700
12	Earthwork	1	LS	\$350,000	\$350,000
13	Site Restoration (Lawn)	8,000	SY	\$3	\$24,000
14	Native Areas (seeding)	16,000	SY	\$8	\$128,000
15	Trees	43	EA	\$500	\$21,500
16	Vegetated Buffer	1,675	LF	\$24	\$40,200
17	Storm Sewer	800	LF	\$120	\$96,000
18	Draintile	1	LS	\$90,000	\$90,000
19	Restroom Water Service	1	LS	\$3,000	\$3,000
20	Restroom Sanitary Sewer	1	LS	\$8,000	\$8,000
21	Restroom Electrical Service	1	LS	\$5,000	\$5,000
22	Private Utility	1	LS	\$25,000	\$25,000
23	Mobilization (8%)	1	LS	\$180,000	\$180,000
24	Erosion Control	1	LS	\$25,000	\$25,000
CONSTRUCTION SUBTOTAL					\$1,839,000
		Inflation	3%	per year	\$231,000
CONSTRUCTION SUBTOTAL (2025)					\$2,070,000
		Contingency	20%		\$414,000
		Design Engineering & Bidding	10%		\$207,000
		Construction Observation and Administration	10%		\$207,000
TOTAL COST:					\$2,898,000



PHASE 2					
<i>ESTIMATE YEAR: 2021</i>					
<i>CONSTRUCTION YEAR: 2030</i>					
ITEM NO.	DESCRIPTION	QTY.	UNIT	UNIT PRICE	TOTAL PRICE
1	Tennis Courts (7)	1	LS	\$420,000	\$420,000
2	Basketball Court	1	LS	\$80,000	\$80,000
3	Grass Volleyball	1	LS	\$10,000	\$10,000
4	Hockey Rink	1	LS	\$25,000	\$25,000
5	Shelter Parking Lot	1	LS	\$35,000	\$35,000
6	North Parking Lot	1	LS	\$85,000	\$85,000
7	Parking Expansion	1	LS	\$135,000	\$135,000
8	Driveway/Roadway	1	LS	\$40,000	\$40,000
9	Asphalt Path	1,250	SY	\$60	\$75,000
10	Restroom/Shelter	1	LS	\$1,250,000	\$1,250,000
11	Open Air Shelter	1	EA	\$45,000	\$45,000
12	Main Play Area	1	LS	\$350,000	\$350,000
13	Athletic Field	1	EA	\$45,000	\$45,000
14	Site Furnishings	1	LS	\$40,000	\$40,000
15	Fitness Stations	3	LS	\$8,000	\$24,000
16	Concrete Sidewalk	16,300	SF	\$7	\$114,100
17	Earthwork	1	LS	\$300,000	\$300,000
18	Site Restoration (Lawn)	24,000	SY	\$3	\$72,000
19	Native Areas (seeding)	5,000	SY	\$8	\$40,000
20	Trees	32	EA	\$500	\$16,000
21	Vegetated Buffer	1,675	LF	\$24	\$40,200
22	Storm Sewer	255	LF	\$120	\$30,600
23	Draintile	1	LS	\$60,000	\$60,000
24	Shelter Watermain	1	LS	\$65,000	\$65,000
25	Shelter Water Service	1	LS	\$2,500	\$2,500
26	Shelter Sanitary Sewer	1	LS	\$35,000	\$35,000
27	Shelter Electrical Service	1	LS	\$25,000	\$25,000
28	Private Utility	1	LS	\$25,000	\$25,000
29	Mobilization (8%)	1	LS	\$320,000	\$320,000
30	Erosion Control	1	LS	\$25,000	\$25,000
CONSTRUCTION SUBTOTAL					\$3,830,000
		Inflation	3%	per year	\$1,168,000
CONSTRUCTION SUBTOTAL (2030)					\$4,998,000
		Contingency	20%		\$1,000,000
		Design Engineering & Bidding	10%		\$500,000
		Construction Observation and Administration	10%		\$500,000
TOTAL COST:					\$6,998,000
TOTAL PHASE 1 and 2					\$9,896,000

