

**CITY OF SPARTA**  
**PARK BOARD AGENDA**  
**October 3, 2022**

**CITY HALL**

**6:00 P.M.**

- 1. Call meeting to order**
- 2. Consent Agenda Consisting of Minutes of the Regular Meeting on September 12, 2022 and Monthly Bills for August**
- 3. Parks & Recreation Director's Report**
- 4. Maintenance Supervisor Report**
- 5. Discussion of Golf Course Improvements**
- 6. Discussion of Park Improvements**
- 7. Items for Future Consideration**
- 8. Adjourn**

A possible quorum of the Common Council may be in attendance at this meeting but no action will be taken by the Council.

Posted: 9/29/2022

**CITY OF SPARTA**  
**PARK BOARD MINUTES**  
**September 12, 2022**

**PRESENT:** Jim Church, Josh Lydon, Matthew Hoffland, Alan Olson, Marcus Novak, Brian Harrie

**ABSENT:** Cory Bowser

**ALSO PRESENT:** Brad Gilbertson, Todd Fahning, Kevin Riley, Sami Weaver, Alex Fitzgerald, Mark Gumienny, Sadie Brooks, Georgianna Rehfuss, Reinhard Mueller, Don Johnson, Burr and Kristin Nussdorfer, Scott Zurfluh

Jim Church called the meeting to order at 6:00 p.m.

**A motion was made by Matthew Hoffland and seconded by Mark Novak to approve the Consent Agenda consisting of minutes of the regular meeting on June 6, 2022; Parks & Recreation Director's Report; Maintenance Supervisor Report; 2022 Pool Report; and Monthly Bills for July and August. Motion carried 6-0.**

Sadie Brooks and Georgianna Rehfuss presented to the committee two invoices for work done on equipment at The Greens Bar & Restaurant. Prior to the start of their contract, all equipment was inspected and serviced, which the city paid for. Since then the walk-in beer cooler and ice machine needed to be serviced. Brad stated that the new contract reads that the city is to cover building costs only and all the equipment costs are to be covered by the tenant. Brian Harrie and Josh Lydon agreed that since this was their first year in this contract, the city should incur some of the cost.

**A motion was made by Josh Lydon and seconded by Matthew Hoffland to approve reimbursement to The Greens concessionaire for service and repairs made to the walk-in beer cooler in the amount of \$529.10. Motion carried 6-0.**

Brad Gilbertson presented two proposals for golf cart replacements. Last year the committee approved the replacement of five golf carts annually. Each proposal included trade-in credits. The two brands were Yamaha and Club Car, which is what they currently have. The Yamaha has features that make it a better golf cart. It was discussed that the five carts to trade in should be sold outright on Wisconsin Surplus. The committee agreed.

**A motion was made by Brian Harrie and seconded by Matthew Hoffland to approve the purchase of five Yamaha golf carts for 2023 in the amount of \$31,250 with the condition to sell five golf carts outright. Motion carried 6-0.**

Reinhard Mueller presented to the committee a proposal to install a memorial park bench with retaining wall just north of the decorative fence on the corner of Main Street and Spring Street. The local group wishes to honor the late Craig Sagehorn. They

believe with this improvement and rise in population in that area, the use of the park will continue to rise and that other interested groups will want to further improve this area.

**A motion was made by Josh Lydon and seconded by Matthew Hoffland to approve the memorial bench for Craig Sagehorn. Motion carried 6-0.**

Don Johnson, Bill Nussdorfer and other citizens representing the Driftless Pickle Ball Group spoke to the committee regarding the need for outdoor pickle ball courts in the city. Pickle Ball is an extremely popular sport that can be enjoyed at almost any age. Many area citizens, as well as citizens from surrounding communities play many times per week. Jim Church agreed with the group on the popularity and the number of people that play the sport. He stated that court availability is becoming an issue. They currently use the Community Center, St. John's, and the middle school outdoor tennis courts; however, these are only available when students are not using them. The group is asking if the committee and the Park and Rec department could look into available city property and costs to build six to eight courts. They are willing to help with fundraising efforts to help cover the cost. They noted that La Crosse and Onalaska have recently built new courts. Brad will reach out the park and rec directors in the area to gather information and costs. He will also gather information at the conference he is attending next week.

Items for future consideration were:

Brad introduced his staff who were all in attendance – Alex Fitzgerald, Sami Weaver, and Mark Gumienny. Sami commented on some ideas and things they are working on to improve the swimming pool facility and staff.

Mayor Riley stated he will be creating a blue-ribbon committee, consisting of three to four people, to help with the playground equipment fundraising efforts.

Alan asked how notifications for park and rec services are done. He stated he received a call from a homeschool family that stated it was difficult to find the information. Brad and Sami both stated information is made available on the website, Facebook, and in brochures.

**A motion was made by Josh Lydon and seconded by Matthew Hoffland to adjourn at 6:52 p.m. Motion carried 6-0.**

Respectfully Submitted,  
Jennifer Lydon  
City Clerk

Check Number	Check Issue Date	Vendor Name	Invoice GL Account	Invoice Number	Amount	Description
130996	08/02/2022	All American Sparta-	100-55340-240	23859	37.66	Spray primer, stain remover
130996	08/02/2022	All American Sparta-	100-55340-240	23862	13.48	Wire brush, spray paint
130998	08/02/2022	Carrico Aquatic Res	100-55420-346	20224727	4,700.00	SUMMER WATER Mngmnt Agree
131005	08/02/2022	LYNXX Networks	100-55340-391	773500 8/22	412.85	Telephone - P&R
131007	08/02/2022	MENARD'S - ONAL	206-52061-340	67695	64.08	Interloc edger
131010	08/02/2022	PREMIER COOPE	206-52060-371	10630	419.00	No lead
131010	08/02/2022	PREMIER COOPE	206-52060-371	10631	1,000.00	Diesel
131010	08/02/2022	PREMIER COOPE	206-52060-371	10632	628.50	No lead
131014	08/02/2022	The Hardware Store	100-55340-240	A421216	38.98	Weld Stl flat
131014	08/02/2022	The Hardware Store	100-55340-240	B359809	6.78	Socket deep fin chg
131014	08/02/2022	The Hardware Store	100-55340-240	B362016	14.78	Cable tie
131014	08/02/2022	The Hardware Store	100-55340-240	B362017	4.00	Hardware
131014	08/02/2022	The Hardware Store	100-55340-340	B362511	4.98	Insert fitting
131014	08/02/2022	The Hardware Store	206-52060-340	B362580	70.55	HX CP G8
131017	08/02/2022	The Hardware Store	100-55420-240	A422891	19.68	Snap Sprg
131027	08/04/2022	Holiday Wholesale	100-55420-341	1123566	1,307.92	Airheads, Pringles, pretzels
131027	08/04/2022	Holiday Wholesale	100-55420-341	1127385	18.60	Sour patch kids credit
131027	08/04/2022	Holiday Wholesale	100-55420-341	1128497	124.50	Nacho chip, pickles
131027	08/04/2022	Holiday Wholesale	100-55420-341	1136207	477.10	Airheads, Pringles, pretzels
131027	08/04/2022	Holiday Wholesale	100-55420-341	1145824	532.02	Skittles, nacho chip, pringles
131027	08/04/2022	Holiday Wholesale	100-55420-341	1150146	1,007.93	Skittles, airheads, cheese gehl
131027	08/04/2022	Holiday Wholesale	100-55420-341	1152985	411.48	Airheads, Pringles, pretzels
131027	08/04/2022	Holiday Wholesale	100-55420-341	1157459	200.24	Airheads, Pringles
131027	08/04/2022	Holiday Wholesale	100-55420-341	1160026	666.29	Skittles, sour patch kids
131027	08/04/2022	Holiday Wholesale	100-55420-341	1164476	584.88	Sour patch kids, skittles, nacho ch
131028	08/04/2022	HUNTINGTON, JEN	100-55340-120	6/13-8/11	1,154.00	FITNESS INSTRUCTOR
131115	08/10/2022	All American Sparta-	100-55340-240	23163	248.94	Ltx primer
131115	08/10/2022	All American Sparta-	206-52060-348	23292	115.93	Grnd contact
131115	08/10/2022	All American Sparta-	100-55340-240	23390	15.98	Black spray paint
131115	08/10/2022	All American Sparta-	100-55340-240	23398	10.99	Beige A/C cord
131115	08/10/2022	All American Sparta-	100-55340-240	23539	137.97	Ltx primer
131115	08/10/2022	All American Sparta-	100-55340-240	23937	6.00	Stl Screws
131116	08/10/2022	AT & T MOBILITY	100-55340-391	287295170288X08012022	87.22	Park Director
131117	08/10/2022	Auto Value Parts St	100-55340-240	525127738	169.37	Female flat-face
131117	08/10/2022	Auto Value Parts St	100-55340-340	525127879	155.94	15W40 Rotella
131117	08/10/2022	Auto Value Parts St	206-52060-340	525128017	206.16	Megaflex 2-wire
131117	08/10/2022	Auto Value Parts St	206-52060-340	525128040	161.86	PM 10W30
131117	08/10/2022	Auto Value Parts St	206-52060-340	525128048	42.48	Lawn/garden application
131117	08/10/2022	Auto Value Parts St	100-55340-240	525128417	13.99	72 count canister
131117	08/10/2022	Auto Value Parts St	206-52060-340	525128796	119.99	Battery
131117	08/10/2022	Auto Value Parts St	100-55340-340	525128813	7.49	Stik weld
131117	08/10/2022	Auto Value Parts St	100-55340-340	525128880	58.25	Hose clamps, fuel line, test clip
131121	08/10/2022	CenturyLink	206-52060-391	301281075 8/22	116.73	Telephone-River Run
131121	08/10/2022	CenturyLink	100-55420-391	301282756 8/11	209.00	TELEPHONE - Swimming Pool
131121	08/10/2022	CenturyLink	100-55340-391	301284718 8/22	36.40	Elevator-Comm Center
131123	08/10/2022	Coulee Refrigeratio	100-55340-240	38019	613.61	Walk in cooler repairs-concession
131125	08/10/2022	CROELL INC	402-54020-533	654092	398.00	DISCOUNT
131126	08/10/2022	DALCO	207-52070-340	3966676	133.63	TOILET TISSUE, paper towel
131129	08/10/2022	Grapes, Terry	100-55340-120	7/23-8/5	490.00	Adult SB Tourny umpire/traveling
131130	08/10/2022	HOGAN, CHARLES	100-55340-120	7/23-8/5	675.00	TRAVELING SB PLATE/BASES
131131	08/10/2022	Holiday Wholesale	100-55420-341	1106313	311.55	Skittles, nacho chips, pringles
131131	08/10/2022	Holiday Wholesale	100-55420-341	1121190-B	148.80	Sour patch kids
131131	08/10/2022	Holiday Wholesale	100-55420-341	1138193	132.56	Skittles, airheads, cheese gehl
131131	08/10/2022	Holiday Wholesale	100-55420-341	1142748	408.64	Skittles, nerds, pringles, pretzels
131132	08/10/2022	JAMESON, JAY E	100-55340-120	7/23-8/5	375.00	Adult SB League umpire
131134	08/10/2022	Mickelson, Isabella	100-55340-120	7/23-8/5	64.00	Adult SB Tourny scorer
131137	08/10/2022	MUELLER, REINHA	402-54020-533	JULY 27	296.11	Fastenal-Anchor bolts-Blyton park

Check Number	Check Issue Date	Vendor Name	Invoice GL Account	Invoice Number	Amount	Description
131142	08/10/2022	Scott, Jeffrey G	100-55340-120	7/23-7/24	375.00	Adult SB Tourney umpire
131142	08/10/2022	Scott, Jeffrey G	100-55340-120	7/23-8/5	325.00	Adult SB Umpire
131147	08/10/2022	SPRAIN, MADELYN	100-55340-120	7/23-8/5	128.00	Adult SB Tourney scorer
131148	08/10/2022	The Hardware Store	206-52060-340	B362359	26.88	Hose, nozzle
131148	08/10/2022	The Hardware Store	206-52060-340	B362704	4.99	Titnm nitride bit
131148	08/10/2022	The Hardware Store	206-52060-340	B362752	10.39	Stake flagpink
131150	08/10/2022	Towne, Lucas	100-55340-120	7/23-8/5	925.00	Adult SB Trouney umpire & Travel
131156	08/10/2022	We Energies	100-55420-221	0705009184-00001 7/22	1,129.23	GAS-725 Pine
131156	08/10/2022	We Energies	100-55340-221	0715802928-00004 7/22	9.57	GAS-923 E Montgomery
131156	08/10/2022	We Energies	100-55340-221	0715802928-00007 7/22	9.57	GAS-917 E Montgomery
131156	08/10/2022	We Energies	206-52061-221	0715802928-0001 7/22	339.33	GAS-1210 E Montgomery
131156	08/10/2022	We Energies	100-55340-221	0715802928-00015 7/22	9.57	GAS-408 Osborne
131156	08/10/2022	We Energies	206-52060-221	0715802928-00016 7/22	9.57	GAS-921 E Montgomery
131156	08/10/2022	We Energies	207-52070-221	0715802928-00018 7/22	853.32	GAS1000 E Montgomery
131159	08/10/2022	XCEL ENERGY	100-55340-220	52-0010640765-3 7/22	18.56	Electric-230 East Ave
131159	08/10/2022	XCEL ENERGY	100-55340-220	52-0013475453-8 7/22	55.02	Electric-100 E Main
131159	08/10/2022	XCEL ENERGY	100-55340-220	52-6161038-0 7/22	39.50	Electric-116 E Wisconsin
131159	08/10/2022	XCEL ENERGY	100-55340-220	52-8114228-3 7/22	41.11	Electric-1200 Aspen Blvd
131159	08/10/2022	XCEL ENERGY	100-55340-220	52-8688357-4 7/22	343.54	Electric-721 Pine
131159	08/10/2022	XCEL ENERGY	100-55340-220	52-8688358-5 7/22	666.14	Electric-719 Pine
131160	08/10/2022	Zimmerman, Kathry	100-55340-120	7/23-8/5	45.00	1 on 1 aid
131166	08/12/2022	Brad Olson Electric	100-55340-340	22-2537	2,715.00	1500 Watt MH 480 volt ballast kit
131174	08/12/2022	PREMIER COOPE	206-52060-371	153567	628.80	DISCOUNT
131174	08/12/2022	PREMIER COOPE	206-52060-371	153568	892.00	Diesel
131174	08/12/2022	PREMIER COOPE	206-52060-371	153569	753.38	DISCOUNT
131183	08/12/2022	Wagner, Lindsay H	100-55340-120	2021	240.00	FITNESS INSTRUCTOR 3/23-8/1
131187	08/12/2022	XCEL ENERGY	100-55420-220	52-0010118663-3 7/22	6,410.09	Electric-725 Pine
131187	08/12/2022	XCEL ENERGY	100-55340-220	52-0011706268-2 7/22	26.91	Electric-120 N Water
131187	08/12/2022	XCEL ENERGY	100-55340-220	52-7638445-5 7/22	156.92	Electric-921 E Montgomery
131187	08/12/2022	XCEL ENERGY	100-55340-220	52-8114228-3 7/22	17.36	Electric-210 E Montgomery
131193	08/17/2022	FOX HOLLOW GOL	206-52061-399	542	1,225.00	FLEET RENTAL
131196	08/17/2022	MISSISSIPPI WELD	100-55420-346	1497361	75.00	Bulk C02
131196	08/17/2022	MISSISSIPPI WELD	100-55420-346	3826129	157.74	Bulk C02
131196	08/17/2022	MISSISSIPPI WELD	100-55420-346	3831174	176.72	Bulk C02
131196	08/17/2022	MISSISSIPPI WELD	100-55420-346	3836056	186.86	Bulk C02
131199	08/17/2022	P & W Golf Supply L	206-52062-340	INV97422	1,414.00	Tax
131205	08/17/2022	ROBINSON'S MAR	100-55340-340	28459	840.00	Blue Huck towels
131208	08/17/2022	XCEL ENERGY	100-55340-220	52-4686741-2 7/22	16.48	Electric-1205 E Montgomery
131211	08/19/2022	DALCO	100-55420-340	3972591	60.55	TOILET TISSUE
131212	08/19/2022	Erickson, Craig	100-55340-340	157	77.43	Reimbursement-Domino's
131213	08/19/2022	KREIDER, JENNIF	100-55340-120	SUMMER 2022	968.00	FITNESS INST
131214	08/19/2022	MISSISSIPPI WELD	100-55420-346	3840936	164.24	Bulk C02
131299	08/24/2022	Cardmember Servic	100-55340-320	1239 8/22	1,135.80	NRPA Conf
131301	08/24/2022	CHARTER COMMU	206-52060-391	0126718080522	129.98	Internet-Golf
131310	08/24/2022	OTIS ELEVATOR C	207-52070-340	100400871647	11.13	Maint 9/1-11/30/22
131311	08/24/2022	PREMIER COOPE	206-52060-371	153613	1,040.00	Diesel
131311	08/24/2022	PREMIER COOPE	206-52060-371	153614	473.75	No lead
131314	08/24/2022	Scott, Jeffrey G	100-55340-120	8/6-8/19	400.00	Adult SB Umpire
131319	08/24/2022	St Clare Health Miss	205-52050-676	2022	1,380.00	Softball clinic
131320	08/24/2022	Towne, Lucas	100-55340-120	8/6-8/19	100.00	Adult SB League Umpire
131322	08/24/2022	XCEL ENERGY	206-52061-220	52-6161037-9 7/22	7,868.64	Electric-1210 E Montgomery
131322	08/24/2022	XCEL ENERGY	100-55340-220	52-7351573-2 7/22	39.77	Electric-318 S Chester
131324	08/26/2022	DALCO	206-52061-340	3975346	189.53	Hand soap, toilet tissue, paper to
131325	08/26/2022	FOX HOLLOW GOL	206-52061-399	551	840.00	24 - fleet rental 8/21
131326	08/26/2022	Gerke Excavating In	206-52060-340	58852	642.90	Breaker run - Golf Course
131326	08/26/2022	Gerke Excavating In	206-52060-340	58920	1,127.26	Select crushed
131330	08/26/2022	R Communications	100-55340-310	19291	.00	One year SSL Certificate renewal V

Check Number	Check Issue Date	Vendor Name	Invoice GL Account	Invoice Number	Amount	Description
131333	08/31/2022	B & B PLUMBING I	100-55340-240	15618	197.50	Sloan repair kits
131333	08/31/2022	B & B PLUMBING I	100-55340-240	15619	34.90	Check valve
131333	08/31/2022	B & B PLUMBING I	100-55340-240	15620	15.20	Wax ring, collar bolts
131338	08/31/2022	Best Kept Portables	100-55340-340	7841	1,105.00	Toilet rental 7/1-7/31
131352	08/31/2022	Holiday Wholesale	100-55420-341	1174755	620.63	Skittle, nacho chips, pretzel
131354	08/31/2022	J. F. AHERN	207-52070-240	521814	220.00	Sprinkler inspection
131358	08/31/2022	MISSISSIPPI WELD	100-55420-346	3845972	189.98	Bulk C02
131363	08/31/2022	PREMIER COOPE	206-52060-371	153644	410.30	DISCOUNT
131363	08/31/2022	PREMIER COOPE	206-52060-371	153645	1,076.00	Diesel
131363	08/31/2022	PREMIER COOPE	206-52060-371	153646	1,380.47	DISCOUNT
131366	08/31/2022	REINDERS INC	100-55340-340	6017585-00	153.18	Spacer-coupling
131366	08/31/2022	REINDERS INC	100-55340-340	6017585-01	22.38	Spacer-coupling
131366	08/31/2022	REINDERS INC	100-55340-340	6018568-00	347.89	Belt-poly, belt
131369	08/31/2022	SHERWIN WILLIAM	100-55340-240	3269-3	321.95	QP repair kit, prime valve liner
131373	08/31/2022	Tri-State Business	100-55340-310	552471	103.71	Contract #100306-04
131375	08/31/2022	Viking Electric Suppl	206-52060-340	S006055021.001	699.95	WIC UF 12/2 W/Grd
Grand Totals:					<u>64,683.24</u>	

**Parks & Recreation Director's Report**  
**October 3, 2022**

**Fall 2022 Updates – Youth Sports**

Fall programs are up and running smooth. No updates since last month's meeting.

We have started working on the 2023-24 Brochure and will be planning some slight program fee increases. Looking at raising resident rates by \$10 for each program and also slight increase in shelter rentals from \$50 to \$75 which is still in line with other area communities.

We have started taking registrations for winter programs and getting facilities and coaches lined up.

**Adult Sports**

**Pumpkin Bash Tournament**

We ended up with a total of 13 volleyball teams and only had one sign up for the Co-Ed Softball tournament. The Volleyball Tournament went great, teams were happy with the courts (Diamond #2) and teams were done playing around 7:00pm.

**Adult Pickle Ball**

We are currently still offering the morning drop in gym times and will be adding a Tuesday evening drop in Pickle Ball.

**Adult Fitness**

Adult fitness is currently in the fall schedule which will run through December. We are offering a variety of classes every day of the week.

I have reached out to both La Crosse and Onalaska regarding their pickle ball courts and have a good idea of what the cost will be. We have been looking at several different court locations within the parks systems. I will be looking into some grant options this winter to see if we can get things moving or some funding.

## Maintenance Supervisor Report

October 2022

### Golf Course

- Aerated and top dressed all greens and tees
- Edging sand traps.
- Finished water renovation on 14 fairway
- Continue to spray greens, tees and fairways
- Aerated and top dressed driving range tee box.
- Fertilized Greens, Tees and Fairways

### Parks

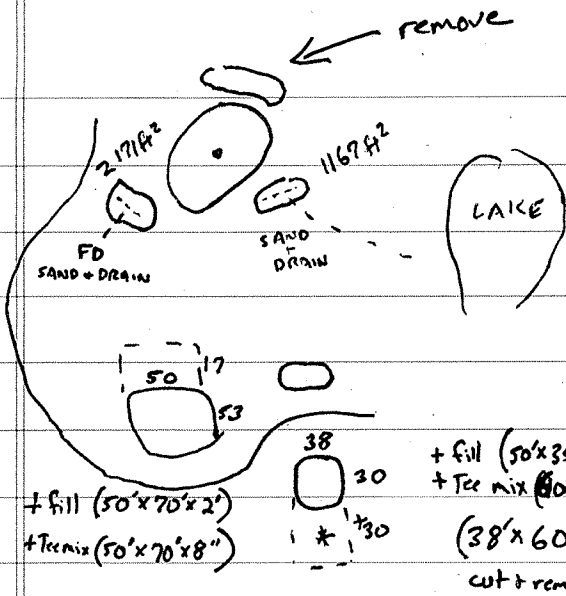
- Started winterizing the pool
- Started replacing wood bleacher boards with aluminum on diamond 1
- Continue to mow and trim parks, city hall, library and other places around the city
- Continue to spray soccer and flag football lines at South Side School
- Sprayed volleyball line in diamond 2 for Pumpkin Bash 2022

Below is a breakdown of the acres maintained in the parks system. This is the area that we are mowing and spraying for weed control.

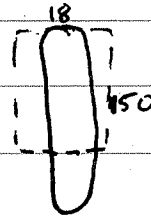
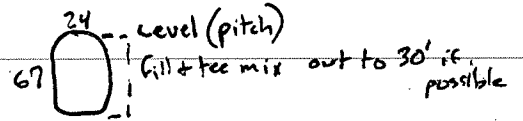
Memorial Park	30.57
Butterfest Grounds	13
Police Station	2.8
Blyton Park	2.59
Evans Bosshard Park	8.13
Fisherman's Park	4.06
Howard Huff Park	4.27
Welcome Center	2.81
West Side Park	2.77
Amundson Park	3.19 (not sprayed)
Gomez Park	1.76
South Side School	9.71
Pool	1.44
Roundabout	.08
City Hall	.3
Library	.15
Beaver Creek	.4
Barney Center	1.47
Shoe/Haunted House	5.96
Total Acres	95.46



#2

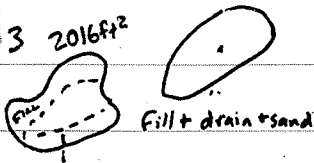


#7

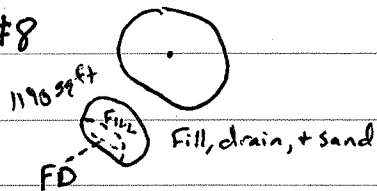


28 x 100  
cut, fill, tee mix

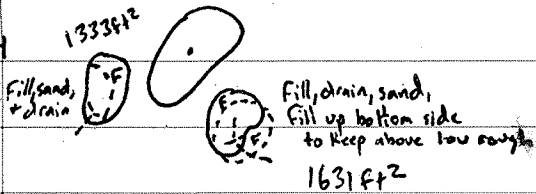
#3 2016 ft²



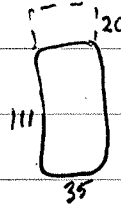
#8



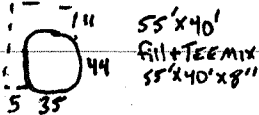
#4



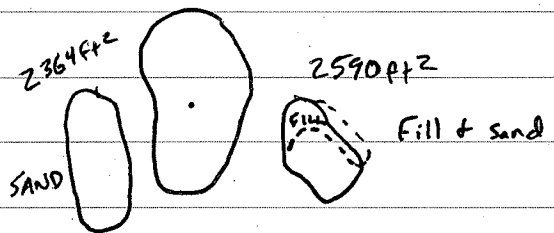
Add 20' to front, pitch + level (remove retaining wall as needed)  
fill + tee mix 130' x 35'



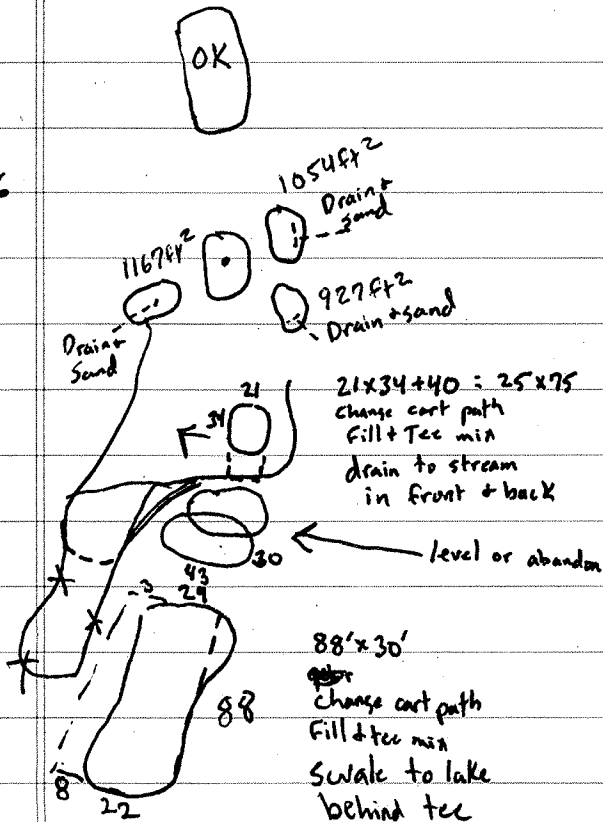
#5



#13



#6



pitch + level  
fill on sides  
fill + tee mix

#2

TEES

(Rog) LT - Expand to 50'x70'L (Front)

Fill 50'x70'x2' =

TEEMIX 50'x70'x8" = 86.42 yd<sup>3</sup>

WT - Abandon

WBT - EXPAND TO 38'x60' (BACK)

REMOVE TREE

FILL 50'x35'x2 1/2' =

TEEMIX 40'x40'x8" = 39.51 yd<sup>3</sup>

TRAPS

FL - SAND = 2171 ft<sup>2</sup> = 81 yd<sup>3</sup>  
Tile, rock +  
French Drain

B - Abandon

FR - SAND = 1167 ft<sup>2</sup> = 44 yd<sup>3</sup>

Tile to lake + rock

#3 Trap - Fill upper side to lessen slope

Drain tile + rock

Sand = 2016 ft<sup>2</sup> = 75 yd<sup>3</sup>

#4 TRAPS Lt - Fill upper

Drain tile + rock

sand = 1333 ft<sup>2</sup> = 50 yd<sup>3</sup>

FR - Fill upper

Fill to raise bottom rough to  
Keep trap from low rough

Drain tile + rock

Sand = 1631 ft<sup>2</sup> = 61 yd<sup>3</sup>

#5 R+G Tee - Expand to 55'x40' (Front + Left)

54.32 yd<sup>3</sup> Fill  
Tee mix

TEEMIX 55'x40'x8" = 54.32 yd<sup>3</sup>

#6 W+B Tee - Expand to 88'x30'

111.5 yd<sup>3</sup> Fill  
Tee mix

Change cart path to wrap around shed

TEEMIX 88'x30'x8" = 65.19 yd<sup>3</sup>

Swale rough behind tee to lake

GT - Abandon

LT - Expand to 25'x75'

Fill

Tee mix 25'x75'x8" = 46.3 yd<sup>3</sup>

change cart path

drain rough to stream in front + back

TRAPS

#5 FL - Tile + rock

SAND = 1167 ft<sup>2</sup> = 44 yd<sup>3</sup>

119 yd<sup>3</sup> BR - Tile + rock 1054 ft<sup>2</sup> =

SAND Sand = 1054 ft<sup>2</sup> = 40 yd<sup>3</sup>

FR - Tile + rock

Sand = 927 ft<sup>2</sup> = 35 yd<sup>3</sup>

#7 WBT - Change to 28'x100' (front + sides)

118.77 yd<sup>3</sup> cut  
Tee mix

TEEMIX 28'x100'x8" = 69.14 yd<sup>3</sup>

R+G Tee - expand to 67'x30'

fill + tee mix to 67'x30'x8" = 49.63 yd<sup>3</sup>

126 yd<sup>3</sup>  
Tee mix

125 yd<sup>3</sup>  
SAND

75 yd<sup>3</sup>  
sand

111 yd<sup>3</sup>  
sand

#8 T = expand to 130' x 35'

112.35 yd<sup>3</sup>  
TEE mix

Fill

TEE mix 130' x 35' x 8" = 112.35 yd<sup>3</sup>

remove retaining wall as required

TRAP - Fill upper

45 yd<sup>3</sup>  
SAND

drain tile + french drain + rock

SAND = 1190 sq ft = 45 yd<sup>3</sup>

#13 Tee - Fill to level + pitch 30' x 140'

103.7 yd<sup>3</sup>  
TEE mix

TEE mix 30' x 140' x 8" = 103.7 yd<sup>3</sup>

TRAPS -

184 yd<sup>3</sup>  
SAND

FL - SAND = 2364 ft<sup>2</sup> = 88 yd<sup>3</sup>

FR - Fill

SAND = 2590 ft<sup>2</sup> = 96 yd<sup>3</sup>

9/14/22

Wolosok  
TEE MIX  
Range Tee MIX

627 yd<sup>3</sup>

25 yd<sup>3</sup>/load

\$40/yd delivered

\$1000/load = ~\$25,000

Waupaca  
SAND

762.7 yd<sup>3</sup>

@ 1.35 ton/yd about 17 yds/truck  
\$41.58/ton delivered

= 565 ton = \$23,492.70

\$17.75/ton picked up = \$10,028.75

Penn Trio ~\$12/lb

1 1/2 lbs/1000

x 25,393.5 sq ft = 1 1/2 x 25.3935 = 38.1 lbs

Pure Select ~\$12/lb

1 1/2 lbs/1000

about \$457 in seed

9/26/22

Tee Mix estimate  $627 \text{ yd}^3 \approx \$25,000$

Tee seed estimate  $25,393.5 \text{ ft}^2 \approx \$457$

Fertilizer estimate "  $\approx \$500$

Allow for irrigation changes  $\approx \$500$

Bunker sand estimate  $762.7 \text{ yd}^3 \approx \$23,492.70$

Allow for drain tile & washed stone  $\approx \$3000$

## Tees and Greens Only

	<u>Distance</u> <u>(in ft.)</u>	<u>Depth</u> <u>of Base</u>	<u>Square</u> <u>Feet</u>	<u>Square</u> <u>Yards</u>	<u>Tons</u> <u>Needed</u>	<u>Cost Per Ton</u> <u>/Delivered</u>	<u>Total Cost</u> <u>Per Hole</u>
<u>Hole #1</u>	819	6	4914	546	184	\$12.39	\$2,283.17
<u>Hole #2</u>	753	6	4518	502	169	\$12.39	\$2,099.18
<u>Hole #3</u>	778	6	4668	519	175	\$12.39	\$2,168.87
<u>Hole #4</u>	550	6	3300	367	124	\$12.39	\$1,533.26
<u>Hole #5</u>	840	6	5040	560	189	\$12.39	\$2,341.71
<u>Hole #6</u>	850	6	5100	567	191	\$12.39	\$2,369.59
<u>Hole #7</u>	876	6	5256	584	197	\$12.39	\$2,442.07
<u>Hole #8</u>	520	6	3120	347	117	\$12.39	\$1,449.63
<u>Hole #9</u>	927	6	5562	618	209	\$12.39	\$2,584.24
<u>Hole #10</u>	1610	6	9660	1073	362	\$12.39	\$4,488.28
<u>Hole #11</u>	931	6	5586	621	209	\$12.39	\$2,595.40
<u>Hole #12</u>	809	6	4854	539	182	\$12.39	\$2,255.29
<u>Hole #13</u>	933	6	5598	622	210	\$12.39	\$2,600.97
<u>Hole # 14</u>	656	6	3936	437	148	\$12.39	\$1,828.76
<u>Hole # 15</u>	650	6	3900	433	146	\$12.39	\$1,812.04
<u>Hole # 16</u>	698	6	4188	465	157	\$12.39	\$1,945.85
<u>Hole #17</u>	801	6	4806	534	180	\$12.39	\$2,232.99
<u>Hole # 18</u>	830	6	4980	553	187	\$12.39	\$2,313.83
<u>Totals</u>	14831		88986	9887	3337		\$ 41,345.12

# Golf Course Cart Path Renovation

3/4 Graded Base

	<u>Distance</u> <u>(in ft.)</u>	<u>Depth</u> <u>of Base</u>	<u>Square</u> <u>Feet</u>	<u>Square</u> <u>Yards</u>	<u>Tons</u> <u>Needed</u>	<u>Cost Per Ton</u> <u>/Delivered</u>	<u>Total Cost</u> <u>Per Hole</u>
<b><u>Hole #1</u></b>	1400	6	8400	933.33	315.00	\$12.39	\$3,902.85
<b><u>Hole #2</u></b>	1100	6	6600	733.33	247.50	\$12.39	\$3,066.53
<b><u>Hole #3</u></b>	1360	6	8160	906.67	306.00	\$12.39	\$3,791.34
<b><u>Hole #4</u></b>	1125	6	6750	750.00	253.13	\$12.39	\$3,136.22
<b><u>Hole #5</u></b>	1325	6	7950	883.33	298.13	\$12.39	\$3,693.77
<b><u>Hole #6</u></b>	1145	6	6870	763.33	257.63	\$12.39	\$3,191.97
<b><u>Hole #7</u></b>	2300	6	13800	1533.33	517.50	\$12.39	\$6,411.83
<b><u>Hole #8</u></b>	520	6	3120	346.67	117.00	\$12.39	\$1,449.63
<b><u>Hole #9</u></b>	1690	6	10140	1126.67	380.25	\$12.39	\$4,711.30
<b><u>Hole #10</u></b>	1610	6	9660	1073.33	362.25	\$12.39	\$4,488.28
<b><u>Hole #11</u></b>	1606	6	9636	1070.67	361.35	\$12.39	\$4,477.13
<b><u>Hole #12</u></b>	1590	6	9540	1060.00	357.75	\$12.39	\$4,432.52
<b><u>Hole #13</u></b>	933	6	5598	622.00	209.93	\$12.39	\$2,600.97
<b><u>Hole # 14</u></b>	1440	6	8640	960.00	324.00	\$12.39	\$4,014.36
<b><u>Hole # 15</u></b>	650	6	3900	433.33	146.25	\$12.39	\$1,812.04
<b><u>Hole # 16</u></b>	1300	6	7800	866.67	292.50	\$12.39	\$3,624.08
<b><u>Hole #17</u></b>	1800	6	10800	1200.00	405.00	\$12.39	\$5,017.95
<b><u>Hole # 18</u></b>	1480	6	8880	986.67	333.00	\$12.39	\$4,125.87
<b><u>Totals</u></b>	24374		146244	16249	5484.15		\$67,948.62