

CAPITAL IMPROVEMENTS – EQUIPMENT AND FACILITIES

The purpose of this chapter is two-fold: 1) to summarize the projected cost of purchasing and implementing specific equipment and facility capital needs and, 2) to address the dollar amounts to be set aside annually for future land acquisition needs. Table A on the following page, entitled “Summary of Future Capital Expenditures”, summarizes the District’s Capital Improvements Financial Program for the years 2010 through 2019. Table A provides a general road map guiding the District to the year 2019. This road map is not carved in stone; proposed capital expenditures will be reviewed by staff and the Park Board on an annual basis as part of the District’s budget process. The priorities set forth within the plan are subject to change due to the evolving needs and priorities of the community.

Brief detailed itemized descriptions for line items outlined in Table A are presented within the tables identified below. Within each table, line item amounts have been assigned a yearly expenditure as estimated by Park District staff members. Details follow:

Table B	Parks – Vehicles and Equipment
Table C	Parks – New Equipment
Table D	Golf Equipment
Table E	Park Facilities and Development
Table F	Recreation Facilities
Table G	Primrose Farm

Also included within Table A are line items for the following annual expenditures which benefit all Park District facilities:

- Annual Landscaping Needs
- Annual Tree Care Needs
- Annual Pavement Maintenance
- Planning and Architectural Expenditures
- Miscellaneous Park Projects
- Technology Expenditures

Individual line items are also provided in Table A for the following items:

- Land Acquisition
- Hickory Knolls Discovery Center
- Otter Cove Aquatic Center
- Swanson Pool
- New Recreational Facility (This refers to a possible new recreation center to be constructed on the west side of St. Charles.)

Funding Method

Many of the proposed improvements will be funded by the Park District through its annual operation and capital budgets as permitted by state statutes. Others, such as the construction of a new multi-purpose recreation center on the west side of St. Charles, will require referendum approval by Park District residents.

As a follow up to this plan, Park District officials will meet with its financial advisor to review the Park District's funding priorities, outstanding debt and existing bonding capabilities to determine a course of action to provide future funding for the identified capital improvement and equipment needs summarized within the tables. All actions to be taken in the future are subject to the approval of the Board of Park Commissioners.

SUMMARY OF FUTURE CAPITAL EXPENDITURES

TABLE A

Table	Description	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
B	Parks - Vehicles & Equipment	146,765	219,050	599,400	416,100	431,300	366,700	390,400	218,100	314,000	342,800
C	Parks – Additional Equipment	90,800	60,650	138,800	195,600	187,950	150,000	86,600	85,000	166,000	100,000
D	Golf Equipment	73,800	87,000	59,000	59,000	52,000	61,000	77,200	62,000	23,000	99,000
	Annual Landscape	55,000	55,000	60,000	60,000	60,000	60,000	65,000	65,000	65,000	65,000
	Annual Tree Care	20,000	20,000	20,000	25,000	25,000	25,000	30,000	30,000	30,000	30,000
	Annual Pavement	50,000	60,000	60,000	60,000	60,000	60,000	60,000	60,000	60,000	60,000
	Planning & Architect			30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000
	Misc. Park Projects	65,000	65,000	65,000	65,000	65,000	65,000	65,000	65,000	65,000	65,000
E	Park Facilities & Development	1,812,900	1,104,350	2,052,000	1,666,850	1,542,050	1,389,000	846,000	357,000	288,500	1,185,000
F	Recreation Facilities	177,950	364,750	351,100	197,550	880,800	217,150	173,200	213,850	176,200	180,650
	Technology	15,000	15,000	20,000	20,000	25,000	25,000	25,000	30,000	30,000	30,000
G	Primrose Farm	29,500	90,000	25,000	0	3,125,475	0	0	10,000	615,000	67,900
	Land Acquisition			150,000	200,000	200,000	200,000	200,000	250,000	250,000	250,000
	Hickory Knolls Discovery Center	4,500,000									
	Otter Cove Aquatic Facility	10,900,765									
	Reconstruct Swanson Pool	6,698,160								27,500,000	
	New Recreation Facility										
	Net Grand Total Needed	24,635,640	2,140,800	3,630,300	2,995,100	6,684,575	2,648,850	2,048,400	1,475,950	29,612,700	2,505,350
	Referendum Funds	22,247,625	550,000	762,000	240,000						

**TABLE B
VEHICLE EQUIPMENT REPLACEMENT**

Description	YEAR	2010 - funded	2011	2012	2013	2014	2015	2016	2017	2018	2019
GMC diesel 7000 2T Dump #16	1988			60,000							
Chevy 1/2 ton pickup #27	1992	28,000									
GMC topkick used #39	1992			45,000							
Chevy 1/2 ton pickup #23	1994	sell									
Chevy 1/2 ton pickup #29	1994				24,000						
Chevy 3/4 ton 4x4 #64	1994	sell									
Chevy 1 ton dump #31	1994			45,000							
Chevy 1 ton dump #12	1996			45,000							
Chevy 1/2 ton pickup #20	1997			25,000							
Ford F250 4x4 (Mech.) #32	1997				45,000						
Ford 150 1/2 ton (golf) #9	1997				20,000						
Ford 350 4x4 1 ton dump #33	1997					45,000					
Ford 250 3/4 ton w/utility box #34	1997		38,900								
Plymouth Breeze #2	1998		25,000								
Ford Taurus wagon #37	1998	25,000									
GMC 1 ton dump #40	1999					45,000					
GMC Sierra 4 x 4 #36	1999				25,000						
Ford f-550 (garbage truck) #38	1999						85,000				
Plymouth Voyager van #3	1999				20,000						

**TABLE B
VEHICLE EQUIPMENT REPLACEMENT**

Description	YEAR	2010 - funded	2011	2012	2013	2014	2015	2016	2017	2018	2019
GMC 2500 3/4 ton #42	2000				25,000						
GMC 2500 3/4 ton 4 x 4 #43	2000					25,000					
Ford F350 4x2 dump #10	2001						33,000				
Ford F350 3/4 ton #6	2001					25,000					
Ford F450 4x4 1 ton Dump # 17	2001							50,000			
Goshen Bus 15 psgr F450 #44	2002			40,000							
Chev. Blazer #41 security	2002				30,000						
Ford F450 2wd 1 ton dump # 47	2002								45,000		
Ford F350 3/4 ton w /tomy lift #46	2003						30,000				
Chevy Crew cab #25	2003						30,000				
International 2-ton dump #15	2003									90,000	
Ford F350 3/4 ton w/utility box #13	2003						35,000				
Ford F350 w/ utility box # 7	2003						45,000				
Ford F450 diesel dump # 21	2003								45,000		
Chevy Crew cab # 49	2003							30,000			
Ford F350 pickup # 48	2003							30,000			
Ford F350 pickup # 26	2003							30,000			
Goshen Bus 15 psgr F450 #35	2004					97,000					

**TABLE B
VEHICLE EQUIPMENT REPLACEMENT**

Description	YEAR	2010 - funded	2011	2012	2013	2014	2015	2016	2017	2018	2019
Ford Taurus 4dr Sedan #51	2004		26,000							30,000	
Ford F-450 4x4 dump #14	2004										50,000
Dodge caravan SE #55	2004								25,000		
Chevy Crew cab # 52	2004						30,000				
Chevy Crew cab # 53	2004						33,000				
Ford F250 4x4 #54	2004						30,000				
Ford Taurus wagon #50	2004						25,000				
Ford 350 ton 4x4 dump #56	2005										
Ford F350 4x2 stakebody #57	2006									35,000	
Ford F250 4x4 #58	2007										30,000
Ford F250 4x4 #59	2007										25,000
Ford F250 #60	2007										25,000
Ford F250 #61	2007										30,000
Ford Explorer security #4	2007				30,000						
Ford Explorer 4x4 #11	2007				30,000						
Ford F150 ext/cab #19	2007										30,000
Ford F250 extcab 4x4 #24	2008										

**TABLE B
VEHICLE EQUIPMENT REPLACEMENT**

Description	YEAR	2010 - funded	2011	2012	2013	2014	2015	2016	2017	2018	2019
Ford F250 pickup #28	2008										
Ford 150 ext/cab #22	2008										
Dodge Grand Caravan van #1	2008									25,000	
Ford F250 pickup 4x4 #62	2008										
Ford F-150 supercab 4x4 #18	2008										
Ford F450 4x4 dump #63	2008										
Ford F450 w/utility box #45 Bm	2008										
Ford F250 #30	2008										
Ford F350 w/utility box #5 Mech.	2009										
Dodge Grand Caravan van #8	2010										
Dodge Grand Caravan van #37	2010										
Sub Total - Vehicle Repl.		53,000	89,900	260,000	189,000	297,000	258,000	258,000	115,000	180,000	190,000

**TABLE C
NEW EQUIPMENT**

DESCRIPTION	2010 - funded	2011	2012	2013	2014	2015	2016	2017	2018	2019
Bus 30 pas	60,000.00									
Tandem Dump									90,000.00	
GENERAL/TURF										
Production Mower 16'									70,000.00	
20' trailer - mowing						7,000.00				
12,000 winch mt for trailer				1,600.00						
J.D. 1445 Front mt. mower 72" w/cab						20,000.00				
Attachments broom/blower						10,000.00				
Z-turn mower 72" - River Bend			15,000.00							
J.D. 5320 turf tire tractor										
Workman 4X4 w/dump					15,000.00					
Carry-all cart- River Bend		9,000.00								
Ballfield trap rake - River Bend			13,000.00							
Ballfield chalk liner - River Bend			600.00				600.00			
Tail gate lift				3,500.00						
Rinsate Pad/chemical building				60,000.00						
Skid Steer loader/track				40,000.00						

**TABLE C
NEW EQUIPMENT**

Walkbehind snow blower		4,000.00						4,000.00			
Truck mt. For salt spreader										5,000.00	
All wheel drive vacuum collector										45,000.00	
Hard Cab for JD5320 tractor							8,000.00				
Storage pallet racks - River Bend		1,500.00									
Storage pallet racks - River Bend			1,500.00								
Safety storage cabinets - River Bend			1,500.00								
Safety storage cabinets - JPCP/Pool		3,000.00									
Fuel transfer tank - River Bend				600.00							
Tractor 5320 turf tires			4,000.00								
Dust collection portable		6,000.00									
Blade grinder collection system			5,000.00								
Computerized irrigation system								35,000.00			
Liquid de-icing system/w tank				4,000.00							

TABLE D
SUMMARY OF FUTURE CAPITAL
EXPENDITURES
GOLF EQUIPMENT

Manufacture	Description	Serial #	Purchase Date	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Ford F-150	Pick-up Truck		1997					25,000					
New Holland LS170	Skid Steer	165861	2000						40,000				
Jac LF 3800	Fairways	67858-4717	2003		40,000								43,000
John Deere 2500E	Tees	TC 250ED020539	2007						30,000				
John Deere 2500A	Greens		2006				30,000						
Kubota L4310	Tractor	L4310D 71096	2000							35,000			
John Deere 1500	Aerifier	TC1500x630089	2000										
John Deere 3245C	Rough	TC3245C020012	2005		38,000								
John Deere 1200A	Bunkers	TC1200A150182	2005		9,000								
John Deere 1800	Sprayer	M1800G040079	1996	36,000									
Pro Gater/Sprayer	Sprayer		2010										40,000
Jacobsen B-40	Blower	B-40 plus 02362	2002										
Turfco SP-1530	Topdresser	85800A90317	1999	12,000									
Cushman Truckster	Workhouse	840570001668	2008						15,000				
Buffalo Blower	Blower	CKB313837	2007					8,000					
Tru Green	Greens Roller		2006					12,000					
Toto Sidewinder	Intermediate Rough Mower	30821-230000736	2003		35,000							38,000	
Club Car 2	Utility Cart	RG0318-280389	2003			6,000							
Club Car II	Utility Cart	RG0019-888754	2002				6,000		6,000				
Carryall II	Utility Cart	EG9034218651	1990	6,000							7,000		
Jac. Hauler 1101	Utility Cart	84024-10251	2002			6,000						7,000	
Canon Copy Machine			1990	2,000									
Golf Carts-Replacements				16,000	12,000		16,000	16,000		12,000	16,000	16,000	16,000
Carpet Rug Doctor				600									
Pull Carts- Rental				1,200					1,200				
TOTAL				73,800	87,000	59,000	52,000	61,000	77,200	62,000	23,000	61,000	99,000

Table E

Park Facilities and Development

Parks	Cost	Referendum	2010 - funded	2011	2012	2013	2014	2015	2016	2017	2018	2019
Baker Field Park												
Shelter/gazebo, additional landscaping	15,000				15,000							
Playground replacement	50,000							50,000				
Belgium Town Park												
Park development	300,000				300,000							
Boy Scout Island												
Parking lot repairs, 2" overlay	65,000					65,000						
Dredge boat ramp	50,000									50,000		
Buie Park												
Shoreline stabilization	30,000											30,000
Cambridge Park												
Landscaping	5,000						5,000					
Pathway overlay & re-design removal	25,000						25,000					
Charlemagne/Kingswood												
Playground repl., landscaping	45,000	45,000	45,000									
Cranston Meadows												
Backstop fence skin repl.	2,000		2,000									
Playground repl.	35,000	35,000	35,000									
Landscape enhancement	1,000				1,000							
Parking lot / hard court	50,000							50,000				
Drinking fountain	5,000								5,000			
Shelter	40,000									40,000		
Page Totals	718,000		82,000		315,000	66,000	30,000	50,000	55,000	40,000	50,000	30,000

Table E

Park Facilities and Development

Cost	Referendum	2010 - funded	2011	2012	2013	2014	2015	2016	2017	2018	2019
Davis Park											
Back stop #2, sideline/dugout fence repl.	20,000	20,000									
1 1/2" Water hydrant hook up	5,000			5,000							
Asphalt pathway overlay	15,000				15,000						
Basketball court resurface	50,000			50,000							
Ballfield backstop skin replacement	8,000						8,000				
Interior pathway lighting	50,000										
Bleacher replacement (4)x\$2,500	10,000				10,000						50,000
Delnor Woods											
Dam stabilization	80,000	80,000		80,000							
Asphalt Parking lots, pathway overlay	60,000					60,000					
Interior bank stabilization	20,000						20,000				
Playground repl.	45,000			45,000							
Pond aerator /electric service	8,000						8,000				
Dick Williams Wetlands											
Dunham Pond											
Shoreline stabilization	15,000	15,000		15,000							
Split rail fence repl.	15,000	15,000									
Walking path rehab, rescreen	12,000			12,000							
Construction of wood walkway	1,000			1,000							
Pond treatments, fish restock	15,000						15,000				
Pond aerator replacements	12,000							6,000			
ESSC											
Field #5 backstop skin repl	7,000	7,000									
Install 3 hot coal pads/collection	1,500	1,500									
Resurface basketball court	9,000	9,000									
Soccer field lighting 2 fields	400,000	400,000						400,000			
Drainage tile improvements	18,000							18,000			
Irrigation installation	14,000							14,000			
Turf reestablishment	5,000							5,000			
Utility sewer/water upgrades	80,000	80,000							80,000		
Restrooms, shelter, storage, concessions	125,000	125,000						125,000			
Page Totals	1,100,500	37,500	95,000	633,000	143,000	85,000	43,000	14,000		50,000	

Table E Park Facilities and Development

Cost	Referendum	2010 - funded													
		2011	2012	2013	2014	2015	2016	2017	2018	2019					
Score board controller repl. \$1,700 ea x 8				6,800											
Shade structure footing repairs skate park					1,000										
Additional landscaping, trees			5,000												
Storage building add.	50,000			50,000											
Asphalt pathway overlay	40,000														
Net protection boys baseball quad fields 5-8	50,000									50,000					
Shade structure over playground	35,000														
Dugout Roofs 14 X 3,000	40,000		20,000	20,000											
Backstop skin repl. & repairs fields #1-4	60,000		20,000	60,000											
South playground replacement	50,000				50,000										
Synthetic turf infield 4-SB, 3-BB	1,050,000			300,000	300,000	450,000									
Remote lighting monitoring system	8,000			8,000											
Field #6 sideline fence & outfield netting	50,000		50,000												
Move shelter to north property for soccer use	10,000		10,000												
Bleacher / picnic table repl.	31,250		3,750	2,500		10,000				2,500		10,000		2,500	
Skate park fence skin repl.	30,000				30,000										
Fairview Park															
Fence replacement	12,000		12,000												
Playground replacement	45,000			45,000											
Landscape enhancement	1,500			1,500											
Ferson Creek Fen															
Pathway resurfaced screenings	12,000			12,000											
Riverbank stabilization	45,000				45,000										
Ferson Creek Park															
Floor guard bathroom floors	5,000		5,000												
Shoreline stabilization	150,000									150,000					
Turf improvements	5,000													5,000	
Playground replacement	50,000													50,000	
Fishing pier rehab	10,000								10,000						
Page Totals	1,864,350		105,750	505,800	487,800	460,000	252,500	10,000	7,500	35,000					

Table E Park Facilities and Development

	Cost	Referendum	2010 - funded	2011	2012	2013	2014	2015	2016	2017	2018	2019
Fox Chase Park												
Split rail fence repl.	15,000		15,000									
Parking lot expansion	20,000				20,000							
Pathway expansion to Dunham Rd.	25,000							25,000				
Interior lighting	50,000										50,000	
Re-grade & shaping turf areas	30,000				30,000							
Landscaping	5,000								5,000			
Playground removal - east	45,000					45,000						
Playground replacement - west	50,000						30,000					50,000
Vault washrooms install	30,000						5,000					
Drinking fountain	5,000											
Harvest Hills Park & Easement												
Tennis court color coat	6,000		6,000									
Pathway overlay	30,000							30,000				
Tennis court lighting	50,000											50,000
Native landscaping of grass easement	6,000							6,000				
Playground repl.	50,000							50,000				
Hazeltine												
Playground repl. gazebo, drinking fountain	45,000		45,000									
Landscaping												
Hickory Knolls												
Benches & signage	15,000				15,000							
Pavilion with fireplace	60,000										60,000	
Pergola shade structure	25,000						25,000					
Permeable pavement expansion	50,000								50,000			
Outdoor play & learning area	30,000				30,000							
Hunt Club												
Playground repl	50,000						50,000					
Native landscaping	10,000						10,000					
Pathway overlay	25,000								25,000			
Side walk to shelter	2,000						2,000					
Page Totals	729,000		66,000		45,000	95,000	122,000	86,000	105,000		110,000	100,000

Table E Park Facilities and Development

Referendum	2010 - funded	2011	2012	2013	2014	2015	2016	2017	2018	2019
Cost										
Dog Park fence relocation										
Maint. storage shed 40'x60'	150,000			150,000						
Storage parking lot	10,000		10,000							
Yard fence 8' chain link, entrance gates	30,000				30,000					
Utilities electric / water stub	40,000			40,000						
Parking lot replacement, grind and asphalt	200,000			200,000						
Peck Rd parking lot 1.5' overlay	110,000	110,000								
West entry gravel Rd. widen to 24 ft. & culvert	25,000		25,000							
Excavate gravel w-parking dog park	10,000		10,000							
Asphalt west entry drive and parking lot	235,000				235,000					
Parking blocks west parking lot	5,000			5,000						
Game field drainage & irrigation improvements	80,000		20,000		20,000		20,000		20,000	
Landscaping / trees	10,000			5,000			5,000			
Screened walking path perimeter G-fields	20,000							20,000		
Drinking fountains	9,000		3,000		3,000					
Playground repl.	30,000			30,000						
Shelter/pavilion between football/rugby	60,000					60,000				
Parking lot lighting	20,000		20,000							
JBCP - South										
Parking lot expansion	50,000				50,000					
Kehoe Park										
Rocket replacement playground	45,000						45,000			
Side walk to shelter	3,000		3,000							
Langum Park										
#2 outfield, sideline repl.	20,000		20,000							
Page Totals	1,167,000	5,000	110,000	433,000	103,000	60,000	305,000	20,000	20,000	

Table E

Park Facilities and Development

	Cost	Referendum	2010 - funded	2011	2012	2013	2014	2015	2016	2017	2018	2019
Langum Park												
Ice Rink /parking lot resurface	60,000	60,000				60,000						
Bathroom upgrades	8,000									8,000		
Concrete replacement around concession	15,000									15,000		
Asphalt pathway field #1	5,000									5,000		
Landscaping	6,000					6,000						
Bleacher replacements (4)x \$2,500	10,000				5,000				5,000			
Sidewalk to playground from pk-lot	3,000					3,000						
Playground repl.	50,000						95,000					
Parking lots & entry asphalt replacement	95,000											
Lincoln Park												
Widen concrete walk access to gazebo 8' x 85'	5,000					5,000						
Renovate gazebo/ concrete plaza	40,000	40,000				40,000						
landscaping enhancement	10,000	10,000				10,000						
Play ground repl.	50,000				50,000							
Drinking fountain repl.	3,000				3,000							
Majestic Oaks / Kingswood												
Side walk curb cut tie in	1,000								1,000			
Pathway overlay (screenings)	16,000				16,000							
Reforest planting	1,000				1,000							
Playground repl.	50,000									50,000		
Signage & plantings	6,000					6,000						
Moody Park - City owned												
Playground repl.	50,000				50,000							
Fence replacement	10,000					10,000						
Page Totals	494,000				125,000	140,000	95,000	50,000	6,000	78,000		

Table E Park Facilities and Development

Cost	Referendum	2010 - funded	2011	2012	2013	2014	2015	2016	2017	2018	2019
Mt. St. Mary Park											
IDNR Grani		400,000									
North parking lots 1.5" overlay											
Walkway pavers, overlooks, canoe launch											
Shelter removal/replacement		650,150									
Mt. St. Mary Park											
Prairie St. entrance rd.		30,000									
Park frontage Rt.31 bike path overlay		12,000		12,000							
South parking lot overlay		15,000		15,000							
Skate park fence skin repl.		12,000		12,000							
Interior lighting		50,000									50,000
White column area repl.		20,000			20,000						
Skate Park equipment replacement		40,000		40,000							
Entrance trellis		80,000							80,000		
Norris Woods											
Bike pathway asphalt		15,000					15,000				
Restoration creek planting		20,000		20,000							
Screening bike path		20,000		20,000							
Otter Creek											
Parking lot repairs / pathway		20,000		20,000							
Boardwalk		15,000				15,000					
Over look platform		10,000						10,000			
Pott. Park											
Holding tank installation		4,000									
Dumpster pad-concrete ramp/curb		22,000		22,000							
Brick pavers around sm. pavilion		3,000			3,000						
Gaffney field home run fence repl. poles/skin		25,000				25,000					
Asphalt overlays, brick stamp		75,000			75,000						
North Ave. entrance		50,000									
South playground repl., volleyball ct. relocate		150,000									
North playground repl.		45,000		45,000							
Page Totals		1,383,150		209,000	125,000	40,000	15,000	10,000	80,000		50,000

Table E Park Facilities and Development

	Cost	Referendum	2010 - funded	2011	2012	2013	2014	2015	2016	2017	2018	2019
Pott. Park												
Nature garden pathway	15,000							15,000				
Gaffney field synthetic turf infield	150,000							150,000				
Staff parking lot asphalt overlay	30,000						30,000					
PCC entry drive & lots overlay	90,000				90,000							
Golf Maint. remove & overlay	15,000					15,000						
Lower parking lot overlay	135,000							135,000				
Pool parking lots reconstruction & lighting	300,000		-300,000									
Golf Course												
Bunker restoration	15,000			5,000	5,000							
Irrigation	450,000											450,000
Pro shop patio	7,700			700			7,000					
Scoreboard & exterior bulletin board	3,000					3,000						
Persimmon Woods												
Native landscaping	8,000									8,000		
Signage	10,000								10,000			
Primrose Park												
4 fields backstop skin repl., dugout, sideline	10,000			10,000								
Fence skin, additional supports												
Tennis court slip coat overlay/color coat	40,000		40,000									
Natural buffer, landscaping, along bike path, lots	15,000		15,000		15,000							
New additional playground	30,000		30,000			30,000						
4-Infield convert to ballfield mix	48,000				48,000							
Parking blocks overflow parking	10,000					10,000						
Game field drainage & irrigation improvements	20,000				20,000							
Game field lighting & parking lot	400,000											400,000
Additional shelter	40,000							40,000				
Bleacher/picnic table repl.	12,500				2,500		5,000	5,000				
Material bin-roofing cover	15,000						15,000					
Storage building expansion	250,000							250,000				
Lunch rm repl. chairs/tables & office furniture	10,000				5,000	5,000						
Page Totals	2,129,200		40,000	315,700	185,500	68,000	57,000	555,000	10,000	8,000		850,000

Table E Park Facilities and Development

Cost	Referendum	2010 - funded	2011	2012	2013	2014	2015	2016	2017	2018	2019
Red Gate Park Playground repl.		50,000				50,000					
Renaux Manor Backstop skin repl. Native landscaping		6,000 4,000		4,000				6,000			
Parking lot construction Additional landscaping & trees Playground repl.		35,000 10,000 50,000			10,000			35,000			
River Bend Community Park DNR Grant 500,000 Phase I construction Phase II construction Park District costs		700,000 500,000 50,000	700,000								
				500,000 - Funding previously funded from Park District reserves							
River Bend Playground Repl.		30,000		30,000							
Rotary Park Backstop repl. Pave walkways const. Construct gazebo		15,000 50,000 20,000		15,000 50,000 20,000							
Surrey Hill Park Playground repl.		45,000							45,000		
Timber Trails Park New playground Fishing pier rehab Invasive vegetation control Vault washroom Bike path overlay		45,000 10,000 2,000 30,000 20,000		45,000 10,000 2,000						20,000	
Page Totals		1,672,000	700,000	226,000		80,000		65,000	56,000		

Sub Total	11,257,200	1,784,650	1,065,700	1,955,250	1,575,800	1,099,800	1,359,000	822,500	292,000	237,500	1,065,000
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Table E

Park Facilities and Development

	Cost	Referendum	2010 - funded	2011	2012	2013	2014	2015	2016	2017	2018	2019
Bike Trails												
Rt. 31 Bike path overlay South of Mt. St. Mary's Park to Geneva boundary	42,000				42,000							
River Pathway	17,000				17,000							
Bolcum Rd Crane Rd. to Randall Rd.												
Randal Rd. Bike path Silver Glen Rd. south to Ferson Creek bridge												
Rt. 25 River Bike path Illinois St. south to Geneva boundary												
Union Pacific Dean St. east to State Ave. (7800 LF)	400,000						400,000					
Sub Total	459,000				59,000		400,000					

Table E Park Facilities and Development

School Sites	Cost	Referendum	2010 - funded	2011	2012	2013	2014	2015	2016	2017	2018	2019
Davis School												
North playground repl.	50,000											
Southwest playground repl.	50,000				50,000				50,000			
Fox Ridge School												
Front playground repl.	50,000		50,000									
Lincoln School												
North playground repl.	50,000							50,000				
South playground repl.	50,000								50,000			
Munhall School												
North playground repl.	50,000										50,000	
South playground repl.	50,000											50,000
Richmond School												
North playground repl.	50,000									50,000		
Thomson Jr. High												
Tennis 4-court repl.	140,000				140,000							
Wild rose School												
East playground repl.	50,000		50,000									
Sub Total	590,000		100,000		140,000	50,000		50,000	100,000	50,000	50,000	50,000

Table E

Park Facilities and Development

Facilities Capital Improvements	Cost	Referendum	2010 - funded	2011	2012	2013	2014	2015	2016	2017	2018	2019
ESSC												
Field 1-4 relamp	10,000										10,000	
Field 5-8 relamp	10,000											10,000
Ferson Creek Bathrooms												
Re-do interior walls	7,500		7,500									
Replace fixtures with hands free	3,000				1,500	3,000						
Replace roof and skylights	1,500											
Langum Concessions and bathrooms												
Replace overhead concession windows	2,600		2,600									
Hands free flush valves	2,500					2,500						
Hands free lav. faucets	1,300					1,300						
Replace flat roof with trusses	30,000					30,000						
New overhead garage door	2,500				2,500							
Misc. concrete repairs	5,000						5,000					
New drinking fountain	5,000							5,000				
Relamp ballfield lights	5,000			5,000								
Floorguard bathrooms	10,000							10,000				
Pottawattomie Bandshell												
Door replacement	4,800		2,400	2,400								
Masonry and concrete repairs	50,000				10,000	10,000	10,000	10,000	10,000			
Ventilation	5,000									5,000		
Floor cut and fill old sewer pipes	2,500										2,500	
Pottawattomie bathrooms												
Hands free flush valves	8,500					8,500						
New bathroom partitions	10,000				10,000							
Hands free lav. faucets	2,500			2,500								
Wall tile replacement	10,000					5,000	5,000					
Pottawattomie Gaffney field												
Relamp lights	2,500			2,500								
Page Totals	191,700		12,500	12,400	24,000	60,300	20,000	25,000	10,000	5,000	12,500	10,000

Table E Park Facilities and Development

Cost	Referendum	2010 - funded	2011	2012	2013	2014	2015	2016	2017	2018	2019
Pottawattomie Maintenance Garage											
Aluma-coat roof			9,000								
Gutter and downspout replacement					10,000						
Door replacement		750	750	750	750						
Block repair and tuckpoint				7,500							
Overhead door replacement					3,500	3,500	3,500				
Re-do men's bathroom		2,500									
Re-do women's bathroom			2,500								
City water and fire protection									50,000		
Enclose lean to for cold storage										25,000	
Convert tractor bay to useable shop										3,500	
New roof											100,000
Pottawattomie Pavilion											
Misc. wood replacement			1,500		1,500	1,500	1,500	1,500	1,500	1,500	1,500
Reseal and stain						10,000					
Primrose Greenhouse											
Replace polycarbonate panels			7,500								
Replace booster pump				500							
Bore larger water line to greenhouse					10,000						
Primrose Maintenance Facility											
Insulation repairs loading dock		1,500									
Heat loading dock		3,000				3,000					
Boiler replacement		8,500						8,500			
Furnace replacement and AC		25,500							8,500	8,500	8,500
Primrose Pole Barn											
Replace translucent panels with solid											
Upgrade lighting			3,500			3,500					
Page Totals			21,250	10,250	25,750	22,250	5,000	13,500	60,000	38,500	110,000

Table E

Park Facilities and Development

	Cost	Referendum	2010 - funded	2011	2012	2013	2014	2015	2016	2017	2018	2019
Tri-City Soccer building												
Hands free flush valves	5,000					5,000						
New roof	3,500				3,500							
Side walk repairs	7,500		7,500									
Tuckpointing	5,000			5,000								
Page Totals	21,000		7,500	5,000	3,500	5,000						

Sub Total | 527,450 | 28,250 | 38,650 | 37,750 | 91,050 | 42,250 | 30,000 | 23,500 | 65,000 | 51,000 | 120,000

Parks, Bike Trails, Schools Sites & Facilities Capital Improvements

Grand Total | 12,771,900 | 1,651,000 | 1,912,900 | 1,104,350 | 2,192,000 | 1,716,850 | 1,542,050 | 1,439,000 | 946,000 | 407,000 | 338,500 | 1,235,000

OTTER COVE AQUATIC PARK

Table F

DESCRIPTION	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Circulating pump repairs			2000	5000	5000	5,000	5000	5,000	5,000	5000
Guard chair and shade structure			6500		6500					
Chemical feeder rebuild			1500	1500	1,500	1500	1,500	1,500	1,500	1500
Play feature repairs			1,000	1000	3500	3,500	5000	5000	5,000	7500
Filter pump rebuild			5,000	5000	5000	5000	5000	5000	5,000	5500
Waterslide pump rebuild			5000	5,000	5000	5000	5000	5000	5,000	5000
Circulating pump rebuild			5000		5000	5000	5000	5000	5,000	5000
Boiler repairs			2500	2500	2500	2,500	2500	3500	3,500	3500
Pool vacuum repairs			500	500	1500	500	500	500	1,500	500
Misc concrete repair			1000	5000	5000	5000	5000	5000	5000	5000
UV/polymer protection on slides			5500	5500	5500	5500	5500	5500	5,500	5500
Wind screen			300							
Chemical pump replacement				1,100	1100	1100	1100	1100	1,100	1100
Misc slide repair				5000	5000	5,000	7500	7500	7500	7500
Circulating pump rebuild				5000						
Auto fill repairs/replace				3500		3,500		3500		3500
Flow meters				3000		3000		3000		3000
Pool ladder/rails repairs				500	500		500	500	500	500
CJ boards					1000					
Lounge repairs					1000					
PFD					1000					
Cabana replacements						6000				
Vacuum cleaner						1000			750	
Handicapped lift repairs						500				800
Pump replacement						10000				
Filter repairs						5000	5000	5000	5,000	5,000
Automatic vacuum replacement						4000	4000			
Pool painting						10000	10000	10000	10,000	
Building painting						10,000				

OTTER COVE AQUATIC PARK

Table F

	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Line jetting						5000				
Pressure washer							1500			
Misc office furniture								2500		
Lane lines										7000
Landscape equipment										1500
Sub-Total	\$0	\$0	\$35,800	\$49,100	\$55,600	\$102,600	\$69,600	\$74,100	\$66,850	\$73,900

SPLASH PARK

Table F

DESCRIPTION	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Lounges	5000	5,000								
Additional shower tower	5000									
Misc exterior painting	6500					6500				
Boiler repairs	500	500		200	200	200	500	500	500	500
Water feature repairs	1000		2,500			3500			2,500	
Funbrella repairs	500	2,500	500	2,500	500	2500	500	2500	500	2500
Buffer for water features	350									
Misc plumbing repairs	500	500	500	500	500	500	500	500	500	500
Eye wash station	1000									
Sand for sand play	500									
Enlarge surge/holding tank		50,000								
Auto fill repair		1000					1000			
Lift station pump rebuild		2000				2000				2000
Exhaust fan in mechanical room		1000					1000			
Filter pump replace/rebuild		5500						5500		
Larger filter		5000								
Concrete repairs		5000						5000		
Wind screen replace/repair		500		250		250		250		250
Drain line jetting			2500							2500
Larger boiler			5,500							
Replace flowmeter			1500							
Fence repairs			500							500
Chemical controller probes			1000							1000
Rails repairs			500							
Roll up gate repairs			1,000							
Misc interior painting				1000						1,000
Shower tower replacement				1600						
Play surface replacement				75,000						
Chemical feeder pumps				1100						
Tempered water mixing valve assembly				800						

SPLASH PARK

Table F

	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Misc concrete repair					5,000					
Water feature pump rebuild					5,000	5000	5000			
Chemical controller					7500					
Deck recaulking					12000					
Drinking fountain repairs					1500					
Picnic tables						7000				
Landscape equipment						1000				
Sand for sand play						500				
Water feature replacement					15000	15000	15000	15000	15000	15000
Sand feature replacement					7500		7,500		2,500	
Lift station controls							5,000			
Men bathroom partitions							5000			
Women bathroom partitions								6000		
Replacement roll up gate								5500		
Furnace replacement									4,500	
Bathroom exhaust fan									2,500	
Admission & 1st Aid cabinets/counters										4000
SUB-TOTAL	\$20,850	\$78,500	\$16,000	\$82,950	\$32,200	\$51,450	\$41,000	\$40,750	\$28,500	\$28,750

SWANSON POOL TABLE F

DESCRIPTION	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
VGB improvements	50000									
Computer pass scanning system	2000									
Wireless phone for pool office	1000									
Gelcoat for slides	30000									
Upgraded walkie-talkie system	1600									
Automatic vacuum			7000							
Stackable washer and dryer			1500							
Cable for computer system			1000							
5 gigahertz wireless link			3000							
Fiber line from Swanson to PCC			3000							
Safe for office			3000							
Lounges			12000							
Slides			150,000							
Misc boiler repairs			1,500	1000	1000	500	500	500	500	500
Pool vacuum repairs			500	500	500	500	500	500	500	500
Chemical pump replacement			500	500	500	500	500	500	500	500
Chemical feed pump repairs			300							
Pool well piping and controls			6000							
Upgraded switch for computer system			8000							
Large water slide tower repairs			10000							
Tuckpointing of pool building				8000						
Wall repairs to women changing area				10000						
Replace women shower room floor				8,500						
Replace men shower room floor				8,500						
Locker room lighting				1,000						6500
CJ boards					1000					
Guard chair and shade structure					6500					
Lounge repairs					1000					
PFD					1000					
Boiler replacement					8,500					

SWANSON POOL TABLE F

	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Wall repairs to men changing area					10,000					
Women shower room tile replace					21,000					
Men shower room tile replace					21,000					
Flagstone wall repairs					4000					
Replace Bray butterfly valves					1100	1100	1100	1100	1,100	
Stranrol					7500					
Shower water heater replace					3000					
Small pool lane line						500				
Middle room furnace replacement						2000				
Sand feature repairs						7,500	7,500	7,500		
Small pool filter/valves/controls rebuild						10,000				
Play feature repairs							7500	7500	7,500	7500
Caulk repairs pool deck								10000		
Small pool chemical room exhaust fans								5000		
Vacuum cleaner									750	
Shower replacement									15,000	15000
Flowmeter										3500
Large pool return pump rebuild and VFD										5000
Shade structure repairs										5000
Shower water heater tank replace										3000
Large pool chem room exhaust fans										5000
Small pool filter sand replacement										2500
Shower tower replacement										3500
Sub-Total	\$84,600	\$0	\$207,300	\$38,000	\$76,000	\$13,100	\$22,600	\$32,600	\$25,850	\$58,000
TOTAL FOR TABLE F	\$177,950	\$364,750	\$351,100	\$197,550	\$880,800	\$217,150	\$173,200	\$213,850	\$176,200	\$161,650

Primrose Farm

Table G

DESCRIPTION	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Storage										
4 Grain bins @ 9' diameter			25,000							
Polebarn, Collection Storage		90,000								
Building Roofing										
Barn										35,000
Outbuildings								10,000		
Painting										
Farmhouse	10,000									12,500
Barn	15,000									15,000
Outbuildings	4,500									5,400
Farmhouse Restoration										
Architectural Drawings									40000	
Permit & Impact Fees									25000	
Construction									500,000	
Contingency Fund									50,000	
Visitor Center										
Architectural Drawings					192000					
Permit & Impact Fees					120000					
Construction					2,400,000					
Contingency Fund					240,000					
Parking Lot & Park Road										
Architectural Drawings					9600					
Permit & Impact Fees					19,875					
Construction					120,000					
Contingency Fund					24,000					
TOTAL	29,500	90000	25000	0	3125475	0	0	10000	615000	67900