

# Board of Park Commissioners Approval Form



## Fort Wayne Parks & Recreation 2022 Vehicle Purchase Lease

### Project Approval Request

#### **Scope of Work:**

Purchase of replacement vehicles and equipment needed for daily operation of the parks and Recreation Department, based on condition rating of existing vehicles and equipment and any mission changes.

These proposed purchases are replacing vehicles ranging in age from 1995 to 2008.

This year's purchases include the following:

#### **Trucks:**

1 Ford Ranger 4x4 Pickup from Bob Thomas	\$28,000
1 Ford F150 Pickup from Bob Thomas	\$30,000
1 Ford F350 84" CA Chassis Pickup from Bob Thomas	\$36,507
1 Ford F750 84" Chassis Pickup, gas, CA 102 from Bob Thomas	\$81,590
1 Ford F59 Chassis/Electric Delivery Van from Bob Thomas	\$60,000
1 Stainless Steel Flatbed Dump from H&H	\$14,600
1 Chip Box for F750 from UTE	\$40,000
1 Utility Body for Delivery Van from Utilimaster	\$30,000

#### **Grounds Equipment:**

1 Toro Polartac, blade and brush from Kenney Equipment	\$60,820
3 Toro 7210 72" Mowers from Kenney Equipment	\$113,025
1 Toro 4000 72" Mower from Plevna Equipment	\$9,500
1 Equipment Trailer, 40,000lb, 25' from Bridge Trailer Sales	\$38,000
2 Equipment Trailer, 18', wide bed from Bridge Trailer Sales	\$22,000
1 JD XUV 855M Gator/Sprayer/Plow from Kenn-Feld	\$34,055
1 Toro Groundsmaster 4000 10' Mower from Kenney Equipment	\$94,400

#### **Golf Maintenance Equipment:**

2 Gas Club Cargo Car from Midwest Golf and Turf	\$24,000
2 Lely Towed Spreader from Toro	\$12,800
1 John Deere Hydro 1200 Bunker Rake from Revels	\$18,498

**Total Purchase Price:**

**\$747,795**

**Fund Source:**

**City of Fort Wayne 2022 Master Lease Program**

#### **Board Approval:**

We received quotes through the City's Fleet Manager, National Sourcewell Contracting and specific vendors. The staff has reviewed each quote as well as confirmed our budgeted funds for the vehicle and equipment purchases. I am asking for the Board to approve the purchase of these vehicles and equipment in the amount of \$747,795 to be paid over the next five years. The attached spreadsheet lists the vehicles and equipment that we intend to purchase but also the equipment that we are deferring to next year due to supply chain issues this year. The next document describes the equipment that will be replaced by the new equipment. At this time, I would like to request approval of the purchase of the above listed vehicles and equipment at a total cost of **\$747,795.00**, to be paid over the next five years, with funding through the City of Fort Wayne 2022 Master Lease Program.

The Fort Wayne Parks and Recreation and the Board of Park Commissioners, met to host their regularly scheduled monthly Board meeting on **March 10, 2022**, to approve the above-referenced project and contract, in the amount of **\$747,795.00**.

*We, the Board of Park Commissioners, on the date stated do ATTEST, sign to the above referenced and attached documents, and approve as presented.*

**William Zielke, President**

**Justin Shurley, Vice President**

**Cory Miller, Commissioner**

**Richard Briley, Commissioner**



**Item 1: Truck 99, 2002 Ford Ranger 4x4 Pickup.** Assigned to Grounds Maintenance.

**JUSTIFICATION:** Truck operated by Grounds Maintenance employees for turf maintenance and park cleanup throughout the city and county. The truck is equipped during the growing season with a 50-gallon spray tank and pump for herbicide application. 4x4 drive is required for cross-country travel. Replacement vehicle is an equivalent Ford Ranger 4x4 pickup. 99 will be retained for seasonal employee utilization.

**Equipment Condition Rating:**

Tires (4% is New):	2
Cab/Body (24% is New):	10
Chassis (16% is New):	9
Drive train (12% is New):	8
Electrical System (8% is New):	5
Engine (20% is New):	10
Brakes (4% is New):	2
Equipment (12% is New):	7

Equipment replacement is considered when ECR is 60% or lower.

Truck 99 ECR: 53

**Frequency of Use:** Heavy. Accumulated usage: 63,475 miles

**Maintenance Costs Since January 1, 2010:** \$19,340





**Item 2: Utility Vehicle 258, 2019 John Deere Gator.** Assigned to Landscape.

**JUSTIFICATION:** Used by landscape gardeners for snow and mud removal at Promenade Park. The gator has too large a turning radius for maneuvering the sidewalks and docks.

Replacement vehicle is a Toro Polartrac zero turn vehicle with cab, plow and brush. 258 will be transferred to Foster Gardens. Foster Garden's Gator will be transferred to McMillen Golf.

**Equipment Condition Rating:**

Tires (4% is New):	3
Cab/Body (24% is New):	20
Chassis (16% is New):	14
Drive train (12% is New):	10
Electrical System (8% is New):	7
Engine (20% is New):	18
Brakes (4% is New):	3
Equipment (12% is New):	10

Equipment replacement is considered when ECR is 60% or lower.

Utility Vehicle 258 ECR: 85

**Frequency of Use:** Heavy.



**Item 3: New Requirement. Club Car 550 Gas Engine Carryall (2).** Assigned to Landscape and Horticulture.

**JUSTIFICATION:** Utility vehicles for support of park events and maintenance. Operated by landscape, facilities and maintenance technicians One will be assigned to Promenade and one to Foster Gardens

**Frequency of Use:** Heavy.





**Item 4: Toro Up Front Mowers: Mower 438, 1996 model 224; Mower 554, 1998 model 225; Mower 589, 2002 model 225; and Mower 591, 2003 model 225. Assigned to Grounds Maintenance, stationed at Lawton Park.**

**JUSTIFICATION:** Used by Grounds Maintenance employees for trim mowing throughout the city. These mowers are now obsolete and repair parts are unavailable. Replacements will be Toro 7210 zero turn mowers with 72" rear discharge decks. Current mowers will be parted out and scrapped.

**Frequency of Use:** Heavy. Accumulated usage: 438 - 3474 hours  
554 - 2416 hours  
589 - 2446 hours  
591 - 7405 hours

**Maintenance Costs Since January 1, 2010:**  
438 - \$10,050  
554 - \$1,360  
589 - \$6,893  
591 - \$12,784.





**Item 5: Trailer 333, 1995 Dynaweld 40TALT Tandem Axle Trailer.** Assigned to Heavy Equipment, stationed at Franke Park Maintenance Barn.

**JUSTIFICATION:** Used by heavy equipment operators for moving large equipment and materials throughout the city and county. The existing trailer has severe under frame rust beyond economic repair and is currently out of service as unsafe to operate. Replacement trailer will be a Behnke 40,000 lb Superduty Trailer. Trailer 333 will go to auction.

**Frequency of Use:** Moderate. Accumulated usage: N/A

**Maintenance Costs Since January 1, 2010:** \$9883.





**Item 6: New Requirement. Wide Bed Equipment Trailer (2).** Assigned to Grounds Maintenance and McMillen Golf.

**JUSTIFICATION:** Current trailers are too narrow and steep to load our large mowers without damage to the mower decks and under parts of the mower. One each will be assigned to Grounds and to McMillen Golf for transportation of their large area mowers.

**Frequency of Use:** Heavy.





**Item 7: Mower 432, 2002 Toro 225 Up Front Mower.** Assigned to Johnny Appleseed Campground.

**JUSTIFICATION:** Used by camp ground hosts to keep grass and weeds mowed down at the various campsites. This mower is now obsolete and repair parts are unavailable. Replacement mower will be a Toro 4000 zero turn mower with a 60" rear discharge deck. Mower 432 will be parted out and junked.

**Equipment Condition Rating:**

Tires (4% is New):	1
Cab/Body (24% is New):	6
Chassis (16% is New):	7
Drivetrain (12% is New):	5
Electrical System (8% is New):	5
Engine (20% is New):	6
Brakes (4% is New):	3
Equipment (12% is New):	4

Equipment replacement is considered when ECR is 60% or lower.

Mower 432 ECR: 37

**Frequency of Use:** Moderate. Accumulated meter reading is 2307 hours.

**Maintenance Costs Since January 1, 2010:** \$11,470



**Item 8: Truck 40, 1995 Chevy 3500 Dump Truck.** Assigned to Repair and Construction.

**JUSTIFICATION:** Used by the maintenance technicians and other employees for material transportation. Truck has severe body and frame rust and cab wear and is beyond economic repair.

Replacement truck will be a Ford F350 chassis mounting a 10' stainless cargo bed. Truck 40 will be sent to auction.

**Equipment Condition Rating:**

Tires (4% is New):		3
Cab/Body (24% is New):		8
Chassis (16% is New):		7
Drivetrain (12% is New):		6
Electrical System (8% is New):		4
Engine (20% is New):	10	
Brakes (4% is New):	2	
Equipment (12% is New):		5

Equipment replacement is considered when ECR is 60% or lower.

Truck 40 ECR: 45

**Frequency of Use:** Moderate. Accumulated meter reading is 40105 miles.

**Maintenance Costs Since January 1, 2010:** \$10,543





**Item 9. Truck 153, 2011 Ford F150 Pickup Truck. Assigned to Forestry.**

**JUSTIFICATION:** Truck is used by the forestry supervisor for daily forestry operations and in response to storm emergencies. The truck is in fair shape but has accumulated high mileage.

Replacement truck will be a Ford F150 pickup truck. Truck 153 will be reassigned to seasonal support.

**Equipment Condition Rating:**

Tires (4% is New):		3
Cab/Body (24% is New):		14
Chassis (16% is New):		9
Drive train (12% is New):		5
Electrical System (8% is New):		6
Engine (20% is New):	11	
Brakes (4% is New):	3	
Equipment (12% is New):		8

Equipment replacement is considered when ECR is 60% or lower.

Truck 153 ECR: 59

**Frequency of Use:** Moderate. Accumulated meter reading is 128,315 miles.

**Maintenance Costs Since January, 2010:** \$49,044



**Item 10 and 10A: Truck 2, 1995 Ford F800 Chipper Truck.** Assigned to Forestry.

**JUSTIFICATION:** Operated by employees assigned to Forestry to pull various wood chippers and haul chipped wood. Truck 2 is just plain beat. The frame has been reinforced in-house due to rust damage. Body and cab are extremely worn. The truck is classified as an emergency storm response vehicle and needs to be replaced with a reliable truck.

Replacement truck will be either a Harvester 4300 or a Ford F750 chassis mounting an Arbortec chip box. Truck 2 will be auctioned or given a Viking Funeral...

**Equipment Condition Rating:**

Tires (4% is New):		3
Cab/Body (24% is New):		8
Chassis (16% is New):		6
Drive train (12% is New):		6
Electrical System (8% is New):		4
Engine (20% is New):	8	
Brakes (4% is New):	2	
Equipment (12% is New):		7

Equipment replacement is considered when ECR is 60% or lower.  
Truck 2 ECR: 44

**Frequency of Use:** Heavy. Current meter reading: 53,337 miles.

**Maintenance Costs Since January, 2010:** \$36,830





**Item 11: Van 32, 1982 GMC Delivery Van.** Assigned to Conservatory/Greenhouse.

**JUSTIFICATION:** Utilized by Conservatory and Landscape employees for plant transportation and for program support, traveling within city limits. The van is insulated for all weather use. This is another vehicle that is tired and needs replaced by a reliable package van.

Looking to replace this van with an electric or equivalent gas chassis with insulated body sized to fit in the Conservatory garage. Costs are estimates. Van 32 will be retained as a spare.

**Equipment Condition Rating:**

Tires (4% is New):		3
Cab/Body (24% is New):		8
Chassis (16% is New):		6
Drive train (12% is New):		6
Electrical System (8% is New):		4
Engine (20% is New):	8	
Brakes (4% is New):	3	
Equipment (12% is New):		5

Equipment replacement is considered when ECR is 60% or lower.

Van 32 ECR: 43

**Frequency of Use:** Moderate. Current meter reading is 5459 hours.

**Maintenance Costs Since January 1, 2010:** \$19,820



**Item 12: Utility Vehicle 299, 1997 John Deere 4x2 Gator.** Assigned to Kreager Park.

**JUSTIFICATION:** Vehicle is used for park and athletic field maintenance. The vehicle is two-wheel drive and damages turf when ground is wet, especially on sloped terrain. Replacement vehicle will be a John Deere XUV 856 4x4 Gator with sprayer and plow. Vehicle 299 will be retained for light park maintenance, such as litter picking.

**Frequency of Use:** Heavy. Current meter reading is 5583 hours.

**Maintenance Costs Since January 1, 2010:** \$5341





**Item 13: Mower 510, 2011Toro 4000 Wide Area Mower.** Assigned to Kreager Park.

**JUSTIFICATION:** Utilized by grounds employees for mowing athletic fields the mower is in fair condition but needs replaced by a more reliable mower. Replacement mower will be an equivalent Toro Groundsmaster 4000 mower. Mower 510 will be retained as a backup mower.

**Equipment Condition Rating:**

Tires (4% is New):	2
Cab/Body (24% is New):	10
Chassis (16% is New):	8
Drivetrain (12% is New):	8
Electrical System (8% is New):	5
Engine (20% is New):	11
Brakes (4% is New):	3
Equipment (12% is New):	4

Equipment replacement is considered when ECR is 60% or lower.

Mower 510 ECR: 51

**Frequency of Use:** Heavy. Accumulated meter readings: 3470 hours

**Maintenance Costs Since January 1, 2010: \$15,203**





**Item 14: New requirement. Lely Towed Spreader (2).** Assigned to McMillen Golf Course and Shoaff Golf Course.

**JUSTIFICATION:** Golf course employees have used this spreader several years at Foster Golf Course for course maintenance and chemical application. It has worked exceptionally well and we wish to purchase two more for McMillen and Shoaff golf courses.

**Frequency of Use:** Moderate.





**Item 15: New Requirement. Bunker Rake** Assigned to Foster Golf Course.

**JUSTIFICATION:** Used by turf maintenance employees for general golf course maintenance. The bunker rake will be a John Deere Hydro 1200.

**Frequency of Use:** Heavy.



ITEM	DEPT	DESCRIPTION	MODEL	VENDOR	AMOUNT	EST SOURCE/	COMMENTS	DEFERRED VALUE
DEFERRED								
1	P240	Ford Ranger 4 x 4		Bob Thomas Ford	\$ 28,000.00	estimate	Replace 99	
2	P230	Toro Polartrac, blade and brush		Kenney	\$ 60,820.00	Quote	Promenade	
3	P230	Gas Club Cargo car (2)		Midwest Golf and Turf	\$ 24,000.00	Quote	New Foster	
	P240	Three point hitch roto tiller	RTR1282	Southeastern		Defer to 2023	Replace	\$ 5,500.00
4	P240	Toro 7210 (3)		Kenney	\$ 113,025.00	Quote	Replace 225s Auction	
5	P240	Equipment Trailer, 40,000lb 25'		Bridge	\$ 38,000.00	Quote	Replace 330 Auction	
6	P240	Equipment trailer, 18', wide bed		Bridge	\$ 11,000.00	estimate	New Auction	
6	R211	Equipment trailer, 18', wide bed		Bridge	\$ 11,000.00	estimate	New Auction	
	P240	Skid Steer Trailer.		Bobcat		Defer to 2023		\$ 10,500.00
7	P242	Toro 4000	72" mower	Plevna	\$ 9,500.00	Quote	Replace	
8	P250 R/C	Ford F350 84" CA Chassis		Bob Thomas Ford	\$ 36,507.00	estimate	Replace 40 Auction	
8A	P250 R/C	Stainless Flatbed Dump		H&H	\$ 14,600.00	Quote	Replace 40 Auction	
9	P260	Pickup Truck		Bob Thomas Ford	\$ 30,000.00	estimate	Replace 153 Pool	
10	P260	Ford F750 chassis, gas, hydraulic, CA 102		Bob Thomas Ford	\$ 81,590.00	estimate	Replace 2 Auction	
10A	P260	chip box		UTE	\$ 40,000.00	Quote	Replace 2 Auction	
11	P270	Delivery Van	Ford F59 Chassis/electric	Bob Thomas Ford	\$ 60,000.00	estimate	Replace 32 Auction	
11A	P270	Body	Utilimaster		\$ 30,000.00	estimate	Replace 32 Auction	
	P280	AED Replacements		Phillips (SOS)		Defer to 2023	Replace FR2s Trade	\$ 12,000.00
12	P290	Gator/Sprayer/plow	JD XUV 855M Gator	Kenn-Feld	\$ 34,055.00	Quote	Replace 299 Auction	
13	P290	Toro Groundsmaster 4000	10' mower	Kenney	\$ 94,400.00	Quote	Replace 225 Auction	
	P290	Karcher Steam Cleaner		Craft Labs		Defer to 2023	Replace old cleaner	
14	R211	Lely Towed Spreader (2)		Toro	\$ 12,800.00	Quote	Replace Auction	
15	R212	John Deere Bunker Rake	Hydro 1200	Revels	\$ 18,498.00	Quote	Replace 964G Auction	
16	P280	Floor Scrubbers (4)		Nichols	\$ 747,795.00	Defer to 2023	Replace	\$ 26,236.00