TAMARAC
The City For Your Life

AGENDA ITEM NO. 3.a

STAFF AGENDA REVIEW WORKSHOP AGENDA ITEM REPORT

DATE: May 12, 2025

SUBMITTED BY: Kimberly Dillon

ITEM TYPE: Resolution

TEMP. RESOLUTION NUMBER: TR 14245

AGENDA SECTION: **Consent Agenda:**

TITLE: TR14245 - A Resolution of the City Commission of the City of Tamarac, Florida, authorizing the appropriate city officials to approve the purchase of ten (10) replacement vehicles for the Public Services Department from Duval Ford totaling $620,412, and one (1) replacement minivan for the Parks and Recreation Department from Florida Transportation Systems totaling $75,109, through competitive procurement methods and utilizing available cooperative purchasing agreements, including but not limited to contracts awarded by Sourcewell, the Florida Sheriff's Association (FSA), the State of Florida, the Bradford County Sheriff's Contract, and Florida Trips Contract #TRIP-19-MV-FTS, authorizing an expenditure in an amount not to exceed $371,095 and approving the use of an additional appropriation in an amount of $324,426, for a total cost of $695,521 for said purpose; providing for conflicts; providing for severability; and providing for an effective date.

RECOMMENDATION: The Public Services Director recommends that the City Commission approve and authorize the purchase of eleven (11) vehicles from Duval Ford and Florida Transportation Systems, utilizing cooperative purchasing agreements as outlined below. Additionally, it is recommended to authorize expenditures from the appropriate accounts in an amount not to exceed $371,095, and to approve an additional appropriation of $324,426, establishing a total project budget of $695,521. This item is recommended for inclusion on May 14, 2025, City Commission Agenda.

BACKGROUND: Each year, the Public Services Department conducts a comprehensive review of the City's fleet to identify vehicles that meet the criteria for replacement. Key factors in this assessment include vehicle age, mileage, and cumulative repair costs. A recommendation is made when it becomes

more economical to replace a vehicle than to continue maintaining it.

Following the onset of the COVID-19 pandemic, global supply chain disruptions significantly limited vehicle availability and delayed procurement. Additionally, the City temporarily suspended major purchases, including fleet vehicles, as a fiscal precaution, deferring the purchasing of vehicles until FY 25

Replacement Vehicle Procurement:
The City will select the most advantageous procurement method based on operational needs. Cooperative purchasing contracts—such as those through Sourcewell, the Florida Sheriff's Association (FSA), Bradford County Sheriff Contract, and Florida Trips Contract #TRIP-19-MV-FTS—have proven to be the most efficient and cost-effective options.

The proposed vehicle purchases are as follows:
- Eight (8) replacement vehicles from Duval Ford for an amount not to exceed $497,275.
- One (1) vehicle for the Stormwater Division from Duval Ford for an amount not to exceed $67,765.
- One (1) replacement vehicle for Unit #2174 from Duval Ford for an amount not to exceed $55,372, offset by a $29,848 insurance contribution.
- One (1) minivan for Parks from Florida Transportation Systems for an amount not to exceed $75,109.

Replacement Criteria:
Analyzing the total cost of ownership (TCO) over a fleet vehicle's lifecycle is fundamental to determining the best time to replace it. An effective replacement plan depends on several factors including fleet age, usage, and maintenance and repair costs. The City maintains a flexible, prioritized list of eligible vehicles that meet or exceed the city's replacement criteria based on industry standards. A vehicle replacement evaluation methodology (outlined below) is used to ensure eligible vehicles are recommended for replacement.
Fleet replacement decisions are based on objective evaluations by the Fleet Division.

Criteria include:
- Service Life - Older vehicles typically require more maintenance and replacement parts may also be harder to come by. This adds to higher downtime and costs, decreasing salvage values. Aging vehicles also expose safety risks and can create adverse perception due to the

image of an aging fleet.

- Vehicle mileage & Idle hours – The amount of time vehicles spend on the road or sit idle leads to more frequent repairs. Salvage values are also affected, as a high odometer reading plays a critical role in predicting resale value.
- Repair and Maintenance costs - Preventative maintenance and repair costs allows the comparison of cost of productivity (mileage) versus maintenance and repair costs. Cost per mile and fuel miles per gallon are considered. Vehicles trending up in cost per mile could signal possible areas of failure.

This evaluation framework ensures that vehicles are replaced at the optimal point in their lifecycle to balance performance, cost, and salvage value. One or all these factors can be used to determine the eligibility of replacing a vehicle.

Replacement Cost:

Estimated replacement costs are based on cooperative purchasing agreements and reflect the pricing of equivalent makes and models. Staff also review operational needs to determine whether an alternative vehicle type may better suit department functions.

Optional features—such as utility beds or extended cabs—are included in cost estimates to align with departmental needs and improve budgeting accuracy.

Due to deferred replacements in Fiscal Years 2022–2024, current vehicle prices may exceed original projections. Staff will work to maximize the use of available funds while staying within budget. Vehicles that cannot be purchased due to ongoing supply chain challenges or budget limitations will be proposed for future funding.

Replacement Vehicles

The following vehicles have been scheduled for replacement having met the above-mentioned criteria and sufficient funds remaining from prior year funding due to deferred purchases.

Replacements Previously Approved in FY 2022, 2023, 2024, 2025

Public Services

YEAR	VEHICLE DESCRIPTION	UNIT NO	DEP/FUND	EST AGE	MILEAG

2015	Ford Explorer 4DR 4WD	2137	Cap Equip Fund 301-5005	10	71,583
2013	Ford F250 STD CAB/Util Bed 2WD	2086	Cap Equip Fund 301-5090	12	88,754
2013	F250 EXT CAB/Util Bed 4WD	2087	Cap Equip Fund 301-5020	12	60,851
2015	F250 CrewCab/SRW 2WD	2134	Cap Equip Fund 301-5090	10	102,308
2013	F150 STD CAB/BED 2WD	2085	Cap Equip Fund 301-5080	12	60,371
2015	SD CREW CAB/BED 2WD	2135	Cap Equip Fund 301-5090	10	130,108
2015	F250 CREWCAB/UTIL BED 2WD	2098	Cap Equip Fund 301-5020	10	*270,240
2015	F350 CREWCAB/9' Dumpbody	2147	Cap Equip Fund 301-5090	10	72,250
TOTAL					

Public Services/Risk

YEAR	VEHICLE DESCRIPTION	UNIT NO	DEP/FUND	EST AGE	MILEA
2019	FORD TRANSIT T-150 VAN	2174	Cap Equip Fund 301-5040	6	31768
TOTAL					
TOTAL PUBLIC SERVICES GENERAL FUND:					

Stormwater

YEAR	VEHICLE DESCRIPTION	UNIT NO	DEP/FUND	EST AGE	MILEAGE
2015	2015 F350 STD CAB/UTIL BODY 4WD	2139	Stormwater Fund 410-5050	10	77,980
TOTAL					
TOTAL GENERAL FUND & STORMWATER :					

Parks & Recreation

YEAR	VEHICLE DESCRIPTION	UNIT NO	DEP/FUND	EST AGE	MILEAGE
2017	GRD CARAVAN ADA MINIVAN	839	Cap Equip Fund 301-7050	8	79,246
TOTAL					
* Based on Idle hours (1hr =30 miles)					

Upon replacement, surplus vehicles are disposed of per City Ordinance. The method generally used is via online auction, and any revenue received from the sale of surplus vehicles is returned to the appropriate fund(s).

Deferred Purchase Price / Best Fit Analysis

Due to the deferral of vehicle and equipment purchases during Fiscal Years 2022 through 2024, current replacement costs have increased relative to the original budget estimates developed during those years. The cost figures presented in this memorandum reflect these updated amounts, with a detailed breakdown included in Exhibit 1.

Replacement recommendations and associated costs are based on industry standards, vehicle life, and maintenance/repair costs of each vehicle. Prior to replacement, every unit undergoes a thorough evaluation to ensure it aligns with its functional purpose. As a result, replacement vehicles may vary in size or model compared

to those being retired. These adjustments are made to better suit departmental needs, promote fleet consistency, or accommodate discontinued models. When appropriate, the replacement may be a larger or smaller vehicle to best support operational efficiency and standardization within the fleet.

ISSUE:

Purchase of new and replacement vehicles as approved in the Adopted Budget including deferred purchases from FY 2022, FY 2023, and FY 2024, not to exceed a combined total cost of $695,521.00, from the appropriate funds utilizing competitive procurement methods and current agreements available for cooperative purchase at the time of purchase.

STRATEGIC GOALS: Goal #1: Tamarac is Home

ATTACHMENTS: