

## Decision Brief Vehicle Replacement Police Patrol Vehicle

interior molding, dent in rear quarter panel, are some). things that are not cost effect to fix or replace. (Seats, currently our oldest police patrol vehicle and has 84,000 miles. Its maintenance is increasing and their our some Problem Statement: 2016 Ford Police Interceptor is

replace our Code Vehicle a 2013 Chevrolet Impala. If this vehicle is replaced, this current vehicle would



## Facts and Assumptions

## **Facts**

- 84,000 miles and about 6 years old.
- These are mostly City miles, very hard on the vehicle.
- Some wear items are not cost effective to repair or replace.
- vehicle. I like to keep miles on each vehicle to around 13,000 spread over 4 vehicles. Because of some maintenance issues, we have not been able to put miles on this vehicle which is increasing miles on newer vehicles, which in turns decreases life expectancy.

## **Assumptions**

- Improved Efficiency
- Reduced Maintenance
- Easier Scheduled Maintenance
- Leasing Option
- Increases live expectancy of current patrol vehicles by spreading around the miles
- Fuel Efficiency Increased (assumed old vehicle vs. new)

driven



- SUV or 4WD for the area we are in.
- If we went with a Dodge Durango, it would be our 3<sup>rd</sup>. Now have a police package, DPW familiar with our uses and needs
- Would also need to purchase new emergency equipment, radar and a cost of lease) on-board computer (Estimated at \$16,000 and included in the total



## Pros

Cons

Newer fleet

Cost

Increase life for other vehicles

Factory Warranty



## Sources of Funding / Options

- Cash Option Pay in full \$31,358 plus \$15,000 \$16,000 in equipment
- Lease Option Paid over time with some increased cost long term but Payment would be approximately \$17,000 per year for 3 years, own vehicle at end of lease. reduced annually (Initial Buying Power) Past leases are 3 years



# Recommendation (\$48,145.00 Financed)

- Purchase 2021 Dodge Durango from Lafontaine Lansing. They deal with the State Bid and we have bought the last three Dodge vehicles from them.
- Make the Current Police Unit #2 the New Code Car.
- Use a three year lease through Ford Credit. This is a recommendation from LaFontaine that rates and service is better than Ally which we used before
- Affect on Budget: Approximately \$17,000 for three years starting this year and last payment in 2023.
- Dodge is ending Production of 2021's soon. Short window to get vehicle. Looking at 12 week window for delivery.



# Current Expense Chart Budget FY 21 \$200K

\$0						
	\$0	\$16,968.78	\$16,968.87		\$16,968.87	Police Lease Durango
\$o	\$0	\$0	\$0	\$0	\$15,000	Retrofit #168 Replacement
\$0	\$0	\$0	\$0	\$0	\$2150	Replacement Truck Bed #35
\$0	\$0	\$0	\$0	\$0	\$3899.00	Utility Trailer (Parks)
\$0	\$0	\$0	\$0	\$0	\$11,293.51	Lawn Mower (P&R)
\$0	\$0	\$0	\$0	\$0	\$15,526.00	Lawn Mower (Cemetery)
\$0	\$0	\$0	\$12,572.09	\$12,572.09	\$12,572.09	Police Lease 2
\$0	\$0	\$0	\$0	\$15759.15	\$15,759.15	Police Lease 1
\$0	\$16,665.00	\$33,006.00	\$33,006.00	\$33006.00	\$33,006.00	Peterbilt Snow Plow
\$0	\$0	\$0	\$0	\$0	\$3461.00	Flatbed
\$31,388.00	\$31,388.00	\$31,388.00	\$31,388.00	\$0	(\$53,300) TRADE	CAT Loader
\$2875	\$2875	\$2875	\$2875	\$0	\$12,775.00	PubWorks Software
\$2000	\$2000	\$2000	\$2000	\$0	\$2000.00	TextMyGov Software
\$10,752.00	\$10,752.00	\$10,752.00	\$10,752.00	\$0	\$10,752.00	Chevy 4500 Dump Trk
Lease Carryover \$0	Lease Carryover \$0	Lease Carryover \$0	Lease Carryover \$0	\$90,000.00	Lease Carryover \$0	Holder Sidewalk Plow
FY 2025	FY 2024	FY 2023	FY 2022	FY 2020	FY 2021	Equipment Item



1 American Road, MD 7500 Dearborn, Michigan 48126 1-800-241-4199, press 1

## Financing Quote #101321

May 6, 2021

Municipality: City of Ishpeming Dealer: LaFontaine CDJR of Lansing

Ford Credit Municipal Finance is pleased to provide the following quote for your consideration.

Expiration Date: 7/5/2021

Description	Unit Price
Durango & Equip	\$47,600.00

Total Asset Cost	\$47,600.00
Underwriting Fee	\$545.00
Amount Financed	\$48,145.00
Number of Payments	3
Payment Timing	Annual
Rate	5.85%
Payment Amount	\$16,968.87

This quote was prepared assuming the lease qualifies for Federal Income Tax Status for Ford Credit Company LLC under Section 103 of the IRS Code and is not a commitment by Ford Credit Municipal Finance. Financing is subject to credit review.

Thank you for the opportunity to provide this quote. If you have any questions, need additional options, or would like to proceed with the application process, please contact by using the information below.

Sincerely,

Janet Doty

Janet Doty Marketing Coordinator jdoty@ford.com 1-800-241-4199, press 1

## LaFontaine CDJR-Lansing 6131 S. Pennsylvania Ave. Lansing, MI 48911 517-394-1022-Direct

City of Ishpeming

## QUOTATION

517-**394-1205-**Fax

Name: Address:

mdeacon@lafontaine.com

City:	State:Zip:	50 4 0 0 0 0 0 0 1
Contact:	Sieven Showacit	Date: 2/23/2021
Phone:	906.486.4416	Quote: 022321
Email:	policechief@ishpemingcity.org	Region of the Colonian According to the State of the Colonian According to the Colonian Accordin
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State of Mi	chigan	Microsoft Control of the Control of
2021 Dodg	e Durango Pursuit AWD	\$29,970.00
	Black	
	ck Cloth Bucket Seats w/Rear Vinyl	\$120.00
The same of the sa	k Left LED Spot Lamp	\$545.00
	ck Right LED Spot Lamp	\$515.00
	ctivate Rear Doors/Windows	\$68.00
	ire Fleet Alike Key (FREQ 1)	\$140.00
***************************************		#1C00000
Special Eq	uipment	\$16,000.00
Lease Opti	on see attachment	
Note per c	ontract delivery is available @ \$2.00 per one way mileage.	
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P. R. P. S. S. At. Physics of the Control of	Total Cost:	\$47,358.00
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Signed: Michelle Deacon