

**POLICE DEPARTMENT**  
**MEMORANDUM**

TO: Administrator Coakley and Elected Officials  
CC: Chief Turano  
FROM: Deputy Chief Ken Dawson *KD*  
SUBJECT: CONSIDERATION TO APPROVE THE PURCHASE OF THREE POLICE VEHICLES  
DATE: May 5, 2022

In the 2023 Fiscal Year Budget, City Council approved funding for the purchase of three replacement police vehicles through the Capital Maintenance and Replacement Plan (CMRP). Each of the three requested vehicles (squads 211, 213, and 221) have met the mileage and/or age requirement for replacement.

I am requesting the following two fully marked gasoline powered Patrol Division vehicles be replaced with two gasoline powered 2022 Ford Utility Police Interceptor AWD Explorers:

- Squad #211: 2018 Ford Explorer, VIN: 1FM5K8ARXJGA46600, current mileage: 116,706
- Squad #213: 2018 Ford Explorer, VIN: 1FM5K8AR2JGC96462, current mileage: 106,543

The total cost to replace these two vehicles (squads 211 and 213) is \$67,538. The base price for each vehicle is \$32,349 with an additional \$1,420 (per vehicle) in factory options. The 2022 Police Interceptor has a combined city/highway gas mileage of 19 miles per gallon, and its factory options will consist of the following items:

\$371	Driver side spot light utility
\$56	Heated side view mirrors
\$56	Tail lamp housing
\$24	Dark car feature (disables Courtesy Lights)
\$259	Reverse sensing
\$24	Global Lock/Unlock (disables lock on hatch)
\$174	Police Wire Harness connector kit
\$47	Keyed alike
\$47	Dome lamp
\$47	Pre-wiring for grill lights, siren, and speaker
\$273	Side marker LED red/blue
\$42	Rear console plate

Additionally, I am requesting the following fully marked gasoline powered Patrol Division Community Service vehicle be replaced with a Hybrid 2022 Ford Utility Police Interceptor AWD Explorer:

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- Squad #221: 2010 Ford Explorer, VIN: 1FMEU7DE0AUA81127, current mileage: 94,476

The total cost to replace this vehicle (squad 221) is \$36,512. The base price is \$35,092 with an additional \$1,420 in factory options, which are identical to those listed above for squads 211 and 213. Additionally, the 2022 Hybrid Police Interceptor vehicle has a combined city/highway gas mileage of 24 miles per gallon.

The entire purchase would be made through the CMRP, utilizing State of Illinois Contract #204, at a grand total cost of \$104,050. A copy of the contract is attached for reference, which contains vehicle base pricing and optional manufacturer equipment.



**2022 Ford Utility Police Interceptor AWD Hybrid  
Contract #204**



**Currie Motors Commercial Center**  
Your Full Line Municipal Dealer

“Nice People to do Business With”

**HYBRID MOTOR STANDARD  
MARK OPTION 99B FOR GASOLINE MOTOR**

**Order Cut Off TBD**

**Production Delayed Due to Current Supply Chain Shortages**



**2022 Ford Utility Police Interceptor AWD Hybrid**  
**Contract #202**  
**\$35,092**

**MECHANICAL**

3.3L Police-Calibrated V6 Direct-Injection Hybrid Engine System  
– Standard (Hybrid technology is optimal for performance and long days spent idling on the job)  
● AWD Drivetrain – Standard for enhanced handling precision and unsurpassed traction on wet or dry surfaces  
Transmission – 10-speed automatic, police calibrated for maximum acceleration and faster closing speeds  
Lithium-Ion Battery Pack  
Brakes – Police calibrated high-performance regenerative braking system  
● 4-Wheel heavy-duty disc w/heavy-duty front and rear calipers  
● Brake Rotors – large mass for high thermal capacity and calipers with large swept area.  
● Electric Power-Assist Steering (EPAS) – Heavy-Duty DC/DC converter – 220-Amp (in lieu of alternator)  
H7 AGM Battery (Standard; 800 CCA/80-amp)  
● Cooling System – Heavy-duty, large high volume radiator, Engine oil cooler and transmission oil cooler  
● Engine Idle Hour Meter  
● Engine Hour Meter  
● Powertrain mounts – Heavy-Duty  
50-State Emissions System

**INTERIOR/COMFORT**

● Cargo Area – Spacious area for police equipment; Lithium-Ion Battery Pack does not intrude into the cargo area  
● Cargo Hooks  
● Climate Control – Dual-Zone Electronic Automatic Temperature Control (DEATC)  
● Door-Locks – Power – Rear-Door Handles and Locks Operable ● Fixed Pedals (Driver Dead Pedal)  
● Floor – Flooring – Heavy-Duty Thermoplastic Elastomer  
● Glove Box – Locking/non-illuminated  
● Grab Handles – (1 – Front-passenger side, 2-Rear)  
● Liftgate Release Switch located in overhead console (45 second timeout feature)  
● Lighting – Overhead Console – Red/White Task Lighting in  
● Overhead Console – 3rd row overhead map light  
● Mirror – Day/night Rear View  
● Particulate Air Filter  
● Powerpoints – (1) First Row  
● Rear-window Defrost  
● Scuff Plates – Front & Rear  
● Speed (Cruise) Control  
● Speedometer – Calibrated (includes digital readout)  
● Steering Wheel – Manual / Tilt, Urethane wheel finish w/Silver Painted Bezels with Speed Controls and 4-user configurable latching switches  
● Sun visors, color-keyed, non-illuminated

**INTERIOR/COMFORT (CONTINUED)**

● Seats – 1st Row Police Grade Cloth Trim, Dual Front Buckets with reduced bolsters – 1st Row – Driver 6-way Power track (fore/aft. Up/down, tilt with manual recline, 2-way manual lumbar) – 1st Row – Passenger 2-way manual track (fore/aft. with manual recline) – Built-in steel intrusion plates in both driver/passenger seatbacks – 2nd Row Vinyl, 35/30/35 Split Bench Seat (manual fold-flat, no tumble) – fixed seat track  
● Universal Top Tray – Center of I/P for mounting aftermarket equipment  
● Windows, Power, 1-touch Up/Down Front Driver/Passenger-Side with disable feature

**EXTERIOR**

● Antenna, Roof-mounted Cladding – Lower bodyside cladding MIC ● Door Handles – Black (MIC)  
● Exhaust True Dual (down-turned)  
● Front-Door-Lock Cylinders (Front Driver / Passenger / Liftgate)  
● Glass – 2nd Row, Rear Quarter and Liftgate Privacy Glass  
● Grille – Black (MIC)  
● Headlamps – Automatic, LED Low-and-High-Beam Note: Includes Front Headlamp / Police Interceptor Housing (with LED wig-wag feature) – Pre-drilled hole for side marker police use, does not include LED strobe, but includes LED wig-wag functionality (eliminates need to drill housing assemblies and provides LED wig-wag feature) – Pre-molded side warning LED holes with standard sealed capability (does not include LED installed lights)  
● Liftgate – Manual 1-Piece – Fixed Glass w/Door-Lock Cylinder ● Mirrors – Black Caps (MIC), Power Electric Remote, Manual Folding with Integrated Spotter (integrated blind spot mirrors not included when equipped with BLIS®)  
● Spare – Full size 18" Tire w/TPMS  
● Spoiler – Painted Black Tailgate Handle – (MIC)  
● Tail lamps – LED  
● Tires – 255/60R18 A/S BSW  
● Wheel-Lip Molding – Black (MIC)  
● Wheels – 18" x 8.0 painted black steel with wheel hub cover  
● Windshield – Acoustic Laminated

**POLICE UPFIT FRIENDLY**

● Consistent 11-inch space between driver and passenger seats for aftermarket consoles (9-inch center console mounting plate)  
● Console mounting plate  
● Dash pass-thru opening for aftermarket wiring  
● Headliner – Easy to service  
● Two (2) 50 amp battery ground circuits – power distribution junction block (repositioned behind 2nd row seat floorboard). Heated Sanitation Solution

**SAFETY/SECURITY HIGHLIGHTS**

- 75-mph Rear-impact Crash Tested

**Note:** The full-size spare tire secured in the factory location is necessary to achieve police-rated 75-mph rear impact crash-test performance attributes

- AdvanceTrac® w/RSC® (Roll Stability Control™) police tuned

gyroscopic sensors work seamlessly with the ABS

- Rear Video Camera with Washer (standard)
- Airbags, dual-stage driver & front-passenger, side seat, passenger-side knee, Roll Curtain Airbags and Safety Canopy®
- Anti-Lock Brakes (ABS) with Traction Control Brakes – Police calibrated high-performance regenerative braking system
- Belt-Minder® (Front Driver / Passenger)
- Child-Safety Locks (capped)
- Individual Tire Pressure Monitoring System (TPMS)
- LATCH (Lower Anchors and Tethers for Children) system on rear outboard seat locations
- Seat Belts, Pretensioner/Energy-Management System w/adjustable height in 1st Row
- SOS Post-Crash Alert System™

**WARRANTY**

- 3 Year / 36,000 Miles Bumper / Bumper
- 8 Year / 100,000 Miles Hybrid Unique Components

**FUNCTIONAL**

- Audio — AM/FM / MP3 Capable / Clock / 4-speakers — Bluetooth® interface — 4.2" Color LCD Screen Center-Stack "Smart Display" Note: Standard radio does not include USB Port or Aux. Audio Input ●Jack; Aux. Audio Input Jack requires SYNC 3®
- Easy Fuel® Capless Fuel-Filler
- Ford Telematics™ – Includes Ford Modem and complimentary 2- year trial subscription
- Front door tether straps (driver/passenger)
- Power pigtail harness
- Recovery Hooks; two in front and trailer bar in rear
- Simple Fleet Key (w/o microchip, easy to replace; 4-keys)
- Two-way radio pre-wire
- Two (2) 50 amp battery ground circuits – power distribution junction block (behind 2nd row passenger seat floorboard)
- Wipers – Front Speed-Sensitive Intermittent; Rear Dual Speed Wiper

**POWERTRAIN CARE EXTENDED SERVICE PLAN**

- 5-year/100,000-mile Powertrain CARE Extended Service Plan (zero deductible) – Standard

## POWERTRAIN OPTIONS

<input type="checkbox"/>	99B- 3.3L V-6 TIVCT Gasoline Motor-NA with 99C Motor	-2,743.00
<input type="checkbox"/>	99C- 3.0L V-6 Eco Boost Engine	766.00
<input type="checkbox"/>	41H- Engine Block Heat	85.00
<input type="checkbox"/>	19K-H8 AGM Battery (900 CCA/92 Amp)	103.00
<input type="checkbox"/>	76D- Deflector Plate	315.00
<input type="checkbox"/>	47A-Engine Idle Control	244.00
<input type="checkbox"/>	3 Year/100,000 Miles Premium Care	2,340.00
<input type="checkbox"/>	5 Year/100,000 Miles Premium Care	2,430.00
<input type="checkbox"/>	3 Year/100,000 Miles Extra Care	2,055.00
<input type="checkbox"/>	5 Year/100,000 Miles Extra Care	2,130.00
<input type="checkbox"/>	5 Year/125,000 Miles Powertrain Care	2,235.00
<input type="checkbox"/>	6 Year/ 125,000 Miles Powertrain Care	2,305.00

## Exterior Options

<input type="checkbox"/>	942-Daytime Running Lights	42.00
<input type="checkbox"/>	51R-Drivers Side Spot Light-Unity	371.00
<input type="checkbox"/>	51T-Drivers Side Spot Light-Whelen	394.00
<input type="checkbox"/>	51S-Dual Spot Lights-Unity	582.00
<input type="checkbox"/>	51V-Dual Spot Lights-Whelen	625.00
<input type="checkbox"/>	51P-Spot Lamp Prep Kit	132.00
<input type="checkbox"/>	51W-Dual Spot Lamp Prep Kit	264.00
<input type="checkbox"/>	21L- Front Auxiliary Light Red/Blue-Requires 60A	517.00
<input type="checkbox"/>	63B-Side Marker LED Red/Blue-Requires 60A	273.00
<input type="checkbox"/>	96T-Rear Spoiler Traffic Light-Requires 60A	1,405.00
<input type="checkbox"/>	549-Heated Side View Mirrors	56.00
<input type="checkbox"/>	43A-Rear Auxiliary Lights	371.00
<input type="checkbox"/>	65L-5 Spoke Full Wheel Covers	56.00
<input type="checkbox"/>	64E-18" Painted Aluminum Wheels	447.00
<input type="checkbox"/>	16D-Badge Delete	N/C
<input type="checkbox"/>	86T Tail Lamp Housing Only	56.00

## Safety Options

<input type="checkbox"/>	43D-Dark Car Feature- Disables Courtesy Lights	24.00
<input type="checkbox"/>	19V-Rear Camera On Demand	217.00
<input type="checkbox"/>	76P-Pre-Collision Assist w/ Pedestrian Detection-NA w/96W	136.00
<input type="checkbox"/>	68B-Police Perimeter Alert-Requires 19V and 87R	635.00

<input type="checkbox"/> 90D-Ballistic Door Panels-Level III- Driver Front Only	1,490.00
<input type="checkbox"/> 90E-Ballistic Door Panels-Level III-Driver/Pass Front	2,979.00
<input type="checkbox"/> 90F-Ballistic Door Panels-Level IV-Driver Front Only	2,270.00
<input type="checkbox"/> 90G Ballistic Door Panels-Level IV-Driver/Pass Front	4,541.00
<input type="checkbox"/> 55B-BLIS Blind Spot Monitoring	512.00
<input type="checkbox"/> 593-Perimeter Anti-Theft Alarm-Requires 55F	112.00
<input type="checkbox"/> 55F-Keyless Entry-4 Fobs	320.00
<input type="checkbox"/> 76R-Reverse Sensing	259.00

### Interior Options

<input type="checkbox"/> 17T-Dome Lamp-Cargo Area Red/White	47.00
<input type="checkbox"/> 63L-Rear Quarter Glass Side Marker Lights-Red/Blue	541.00
<input type="checkbox"/> 87R-Rearview Camera-Replaces Std Camera in Center Stack	N/C
<input type="checkbox"/> 68G-Rear Door Handles, Locks, and Windows Inoperable	71.00
<input type="checkbox"/> 52P-Hidden Door Lock Plunger w/ Rear Handles Inoperable	150.00
<input type="checkbox"/> 16C-Carpet Floor Covering-Includes Floor Mats	118.00
<input type="checkbox"/> 18D-Global Lock/Unlock-Disables Auto Lock on Hatch	24.00
<input type="checkbox"/> 87P-Power Passenger Seat	306.00
<input type="checkbox"/> 85D-Front Console Plate Delete	N/C
<input type="checkbox"/> 85R-Rear Console Plate	42.00
<input type="checkbox"/> 96W-Front Interior Windshield Warning Lights N/A w/76P	1,405.00
<input type="checkbox"/> 47E-12.1" Screen	2,580.00
<input type="checkbox"/> 61B-OBD-II Split Connector	52.00
<input type="checkbox"/> 68E-Noise Suppression Kit	183.00
<input type="checkbox"/> Keyed Alike Code _____ Specify Current Code	47.00
<input type="checkbox"/> 17A-Auxiliary Air Conditioning	573.00
<input type="checkbox"/> 63V-Cargo Storage Vault-Lockable for Small Items	230.00
<input type="checkbox"/> 60R-Noise Suppression-Ground Straps	94.00
<input type="checkbox"/> 18X-100 Watt Siren/Speaker	296.00
<input type="checkbox"/> 65U-Police Interior Up Grade Package	367.00
<input type="checkbox"/> 60A-Pre- Wiring for Grill Lights, Siren, and Speaker	47.00

### Option Groups

<input type="checkbox"/> 67V-Police Wire Harness Connector Kit	174.00
<input type="checkbox"/> 66A-Front Headlamp Lighting Solution	841.00
<input type="checkbox"/> 66B-Tail Lamp Lighting Solution	405.00
<input type="checkbox"/> 66C-Rear Lighting Solution	428.00
<input type="checkbox"/> 67U-Ultimate Wiring Package	526.00
<input type="checkbox"/> 4-Corner LED Stobes-Requires 86T	1,195.00

- 67H- Ready for the Road Package includes 66A, 66B, 66C plus—
 

Whelen CenCom Light Controller	100Watt Siren Speaker
Whelen CenCom Relay Center	9 I/O Serial Cable
Light Controller Wiring	Hidden Door Lock Plunger
Grill LED Lights	Rear Console Mounting Plate

**\*Requires Final Programming Does Not Include Interior Police Equipment**      3,379.00

**Misc. Options**

- Rustproofing 395.00
- CD-Rom Service Manual 395.00
- Delivery Greater than 50 miles of Dealership 185.00
- License & Title Municipal Plates\_\_\_\_Municipal Police \_\_\_\_ 203.00
- Passenger Plates 326.00
- Certificate of Origin – Customer will complete license/title application N/C

**Exterior Colors**

- BU-Medium Brown Metallic
- E3-Arizona Beige Metallic
- E4-Vermillion Red
- FT-Blue Metallic
- HG-Smokestone Metallic
- J1-Kodiak Brown
- JL-Dark Toreador Red Metallic
- JS-Iconic Silver Metallic
- M7-Carbonized Gray
- LK-Dark Blue
- LM- Royal Blue
- LN-Light Blue Metallic
- TN-Silver Grey Metallic
- UJ-Sterling Grey Metallic
- UM-Agate Black
- YG-Medium Titanium Metallic
- YZ-Oxford White

<b>Interior Colors</b>	
<input type="checkbox"/> Charcoal Black W/Vinyl Rear	N/C
<input type="checkbox"/> Charcoal Black W/Cloth Rear	58.00





Please complete the following in its entirety.

**Title Information:**

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**Phone Number:**

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**Purchase Order Number:**

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**Ford FIN Code:**

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**Tax Exempt Number:**

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**Total Number of Units:**

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**Total Dollar Amount:**

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**Delivery Address:**

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**Orders require an original signed purchase order & tax exempt letter.  
Scheduled Orders Cannot be canceled**

Currie Motors Commercial Center 10125 W.  
Laraway Road Frankfort, IL60423  
(815) 464-9200  
Kristen DeLaRiva  
kdelariva@curriemotors.com  
Tom Sullivan  
tsullivan@curriemotors.com

**\*Please monitor vehicle status by registering at [www.fleet.ford.com](http://www.fleet.ford.com).**

**Complete Specs are at:**

**<https://www.ford.com/police-vehicles/hybrid-utility/>**