

BOARD OF
SUPERVISORS

THOMAS D. HARVEY
North District

ERNIE Q. REED
Central District

JESSE N. RUTHERFORD
East District

J. DAVID PARR.
West District

DR. JESSICA LIGON
South District



CANDICE W. MCGARRY
County Administrator

AMANDA B. SPIVEY
Administrative Assistant/
Deputy Clerk

LINDA K. STATON
Director of Finance and
Human Resources

**AGENDA
NELSON COUNTY BOARD OF SUPERVISORS
MARCH 22, 2024**

**THE CONTINUED MEETING CONVENES AT 9:30 A.M. IN THE
OLD BOARD OF SUPERVISORS ROOM (#420), NELSON COUNTY COURTHOUSE,
84 COURTHOUSE SQUARE, LOVINGSTON, VA 22949**

I. CALL TO ORDER

II. FY25 GENERAL FUND BUDGET WORK SESSION (AS TIME ALLOWS)

A. March 18th Work Session Follow-up

- a. MACAA Funding – Sarah Hanks, Executive Director
- b. Community Investment Collaborative (CIC) Funding
- c. Local EMS Council Funding
- d. TJEMS Funding
- e. Omitted ECC Staffing Request
- f. Capital Outlay Items to Revisit
 1. IT Microwave Network Upgrade – Replace 8 Antennas & Waveguides
 2. IT Network Event Logging Solution
 3. Parks & Recreation Master Plan
 4. Sheriff's Vehicle Pricing Update

B. Expenditure Review Continued

- a. General Fund Transfers
 1. VPA/Social Services
 2. Debt Service
 3. School Division Operating & Nurses
 4. Piney River Water & Sewer
 5. Reassessment
- b. Employee Compensation

C. Revenue Review – Local, State, Federal, and Other

D. Consider 2024 Tax Rates

- a. Authorize Public Hearing on Rate Increases for April 11, 2024 (If Applicable)

III. OTHER BUSINESS (AS MAY BE PRESENTED)

**IV. ADJOURN AND CONTINUE TO MARCH 25th, 2024 AT ____ or April ____, 2024
AT ____ FOR A BUDGET WORK SESSION**

County of Nelson

Information Systems

March 21, 2024

To: Candy McGarry
From: Susan Rorrer
Re: Questions from 3/18/2024 BOS Budget Work Session

Please see the information below in response to questions asked at the 3/18/2024 BOS budget work session and let me know if there are any additional questions.

Microwave Antenna Replacement

I have followed up with Nokia regarding alternatives to full replacement of the antenna's and waveguide at Nelson microwave tower sites. Nokia noted that antenna's and waveguide can be replaced once failures occur; however, this is not recommended due to the risk of losing communication with one or more of the County's tower sites until new antennas and/or waveguide can be obtained and a tower crew can be scheduled to complete the work. The current lead time from purchase to delivery of microwave antenna's is 8 to 12 weeks. Tower crews are booked many months in advance and rarely have openings in their schedules. The County would have to rely on a company working us into their schedule when they had unexpected delays in other projects or pulling their crews off of other projects to complete the work for Nelson. In my experience it is difficult to get tower companies to even quote small jobs for the County and then the wait time for completion of the work can be significant. As an example of delays that can occur due to supply chain issues, the County signed an agreement for the replacement of antenna's and waveguide on the Lovington and High Top sites in August of 2023. Due to supply chain delays all of the items required to complete the job were not received until mid-February. Due to tower company availability the work is not schedule to be completed until mid-May.

In conjunction with the purchase of the new antenna and waveguide an engineer would have to have to specify the model and specifications of the replacement antenna, waveguide and any accessory items required for the job and Nokia, the tower company or the County would be responsible for identifying a vendor to supply the required items and placing an order dependent on contract terms.

While a spare antenna and waveguide kept on hand could be an option, this option is not a good one since the antenna warranty may expire before it is put into service leaving us with no guarantees on its performance once it is installed. Waveguide is ordered in lengths determined by the height of the antenna on the tower and the horizontal distance required to traverse the ice bridge, enter the tower shelter and connect to the microwave equipment in the shelter. The length required differs for each of the antennas. The only option would be to order the longest length required. Waveguide is also moisture sensitive and must be stored climate controlled environment.

While delays related to FCC licensing may not be as much of a factor as originally anticipated due to the emergent nature of the installation, the County would still need to file an application to license the new equipment. FCC applications are complex and the County would likely need to contract with Nokia to complete the required filing.

Loss of a radio communications tower site in the County will create a significant gap in radio coverage for the duration of the time that the site is down. This gap in coverage translates into an unacceptable risk to the safety of first responders and to providing timely emergency response to incidents in the County. I highly recommend that the County remain proactive in maintaining critical public safety systems in the County and replace all microwave antenna's and waveguide in the coming fiscal year.

Logging

Staff has reached out to the company that assists the County with network management and they have looked further into the County's options for retaining log files. The funding requested should allow the County to setup a logging solution using open source software however the cost could double if a vendor solution including cloud storage is necessary.

It is important that the County implement a system for generating, collecting and storing logs for use by cybersecurity analysts in investigating cybersecurity incidents. Log files are one of the first things requested by VAcorp in investigating suspicious and malicious activity that can cause significant impacts on county government operations. Generating, collecting and storing logs is also a requirement of the Virginia Department of Elections Locality Elections Security Standards (LESS). The following is an excerpt from the LESS regarding requirements related to log files.



★ VIRGINIA ★
DEPARTMENT of ELECTIONS

ELECT Locality Election Security Standards

TECH 14 – SYSTEM AUDIT LOGS

BACKGROUND

TECH 14 works to ensure essential system activity records are captured, reviewed, and preserved. Localities must maintain system audit logs to help with the detection and investigation of security incidents, troubleshooting of system problems, and compliance with LESS requirements. System audit logs including user logins, file changes, and network traffic can be leveraged to identify suspicious or potentially malicious activity.

System log controls must be implemented in a manner that ensures security logs are generated, collected, stored, and analyzed in a secure manner. These controls should cover the lifecycle of audit logs including:

- Generation – ensure audit logs are configured and generated for all identified/defined system activities.
- Collection – logs are collected and stored in a secure/tamper-proof location.
- Storage – logs are stored for a sufficient period to support investigations of incidents.
- Analysis – logs are analyzed for suspicious activity and indicators of compromise (IOCs).

SCOPE

TECH 14 applies to all information systems identified as sensitive to election-related activities, individual components, services, and applications required to support those systems. Components include but are not limited to user productivity systems (laptops/desktops as similarly configured groups), application servers, mobile devices (with similar configurations), network peripherals (printers, scanner, etc.), network infrastructure (routers, switches, firewalls, intrusion detection systems, file servers, databases, system monitoring and security tools, etc.), and cloud assets.

MATURITY MATRIX

TECH 14 – System Audit Logs	Baseline	Preferred	Platinum
1. Auditable Events and Automated Alerts	1.1-1.2	All	All
2. Review, Analysis and Retention	2.1-2.2	All	All

1 Auditable Events and Automated Alerts

- 1.1 Event logging is enabled on all information systems and operating systems.
- 1.2 At minimum, the logs will include:
 - 1.2.1 The event
 - 1.2.2 The user ID associated with the event; and
 - 1.2.3 The time the event occurred
- 1.3 Whenever possible, all systems utilize Network Time Protocol (NTP) time synchronization.
- 1.4 Automated alerts are provided when log storage capacity reaches pre-defined levels (e.g., 50%, 80%, and 95%).

2 Review, Analysis and Retention

- 2.1 Audit records are backed up to a machine different than originating system on a quarterly basis.
- 2.2 Audit records are reviewed and analyzed every 30 days for inappropriate or unusual activity. Findings are reported using the Incident Response process.
- 2.3 Audit records, audit settings, and audit reports are protected from unauthorized access, modification, and deletion by setting appropriate access controls.
- 2.4 Retain audit records consistent with State and Local retention policies, to provide support for after-the-fact investigations of security incidents.

Server Replacement

Staff has reached out to the company that assists the County with network management regarding the use of the cloud vs. in-house servers. While use of the cloud is suitable for storing some system backups, log files and other data, the implementation of a network in the cloud is not practical or cost effective. A cloud network for Nelson County would cost somewhere in the range of \$1,500 to \$2,000 per month. Response time (speed) when working in applications is an issue with cloud networks as is security. Cloud networks are currently used primarily by companies with employees who are dispersed across large geographical areas.

The replacement of the existing server is recommended to continue to provide reliable DNS services for the network, user authentication, IP addressing for network devices and running network backup jobs. The server will also allow for the setup of software patch management and possibly logging dependent upon the chosen solution. The server is also important to provide redundancy and speed on the network.

IIA4

Candy McGarry

From: Linda Staton
Sent: Thursday, March 21, 2024 3:48 PM
To: Candy McGarry
Subject: Sheriff's Vehicle Costs Updated 3/21/24

Importance: High

FYI: New pricing

Sheriff's Police Interceptor	\$ 49,762
Equipment	<u>\$ 20,534</u>
Total	\$ 70,296
	x 6
	<u>\$421,776</u>
FY25 Budget	<u>- \$384,000</u>
Additional required	\$ 37,776

Linda K. Staton

Nelson County
Director of Finance & Human Resources
PO Box 336, Lovingston, VA 22949
(P) 434-263-7136 / (F) 434-263-7134
lstaton@nelsoncounty.org
www.nelsoncounty-va.gov

Candy McGarry

From: Mark Embrey
Sent: Wednesday, March 20, 2024 4:19 PM
To: Candy McGarry
Cc: Linda Staton
Subject: Sheehy Ford VSA Pricing
Attachments: Nelson County Sheriff's Office VSA Vehicle Request.xlsx

Hi Candy and Linda,

I just received the updated pricing spreadsheet from Sheehy Ford under VSA Contract. I've put together the package for (6) Ford Explorer Interceptors with the minimum 'add-ons' that each vehicle would receive. I'm not submitting this back to Sheehy until I can speak with you on the budgeted cost difference.

I've spoken with neighboring Departments to include Amherst, Appomattox, and Rockbridge County Sheriff's Offices in the last several days to see how there Departments are handling the rising costs of these vehicles. Due to the non-competitive nature of the VSA Procurement, these other Departments have begun purchasing outside the VSA. If you are interested in seeing some numbers from vendors outside VSA to save money, I'm happy to get some figures put together and we can discuss.

Thank you,

Sheriff Mark Embrey
Nelson County Sheriff's Office
84 Courthouse Square
Lovingston, VA 22949

Office (434) 263-7051
Fax 434-263-7056





Virginia Public Body Procurement Worksheet

The Virginia Sheriffs' Association's Vehicle Procurement Program is open to all public bodies within the Commonwealth of Virginia. For assistance with the worksheet and any questions regarding this Procurement Program please contact Anna Martin at (919) 459-1072.

Disclaimer: Please contact awarded dealer before issuing purchase order. Pricing is subject to change.

Click on the dealer directory below for all contact information.

[Dealer Directory](#)

Bid 22-05-0917RR Specification #140 EcoBoost

Awarded Dealer	Type of Vehicle	Zone	Base Unit Price
Sheehy Ford of Richmond	2025 Ford Police Interceptor Utility AWD (K8A)	Dogwood	\$50,296.00
Sheehy Ford of Richmond	2025 Ford Police Interceptor Utility AWD (K8A)	Colonial	\$50,146.50
Sheehy Ford of Richmond	2025 Ford Police Interceptor Utility AWD (K8A)	Heritage	\$50,146.50
Sheehy Ford of Richmond	2025 Ford Police Interceptor Utility AWD (K8A)	Chesapeake	\$49,936.55
Sheehy Ford of Richmond	2025 Ford Police Interceptor Utility AWD (K8A)	No Delivery	\$49,761.53

The 2025 Ford Police Interceptor Utility AWD (K8A) purchased through this contract comes with all the standard equipment as specified by the manufacturer for this model and VSA's base vehicle specification(s) requirements which are included and made a part of this contract's vehicle base price as awarded by specification by zone.

[Click here for a listing of all standard equipment including, but not limited to standard engine and powertrain.](#)

Purchasing Agency: _____

Color (Specify Color per Quantity): _____

Please use a separate worksheet per vehicle when ordering multiple vehicles with different options.

Quantity	(Please select your zone from drop down menu below)	Unit Price	Qty Price
6	No Delivery	\$49,761.53	\$ 298,569.18

A quantity must be entered for all desired options below.

When ordering vehicles with the exact same options, please enter the number of vehicles as the quantity for all options below. For example, if you are ordering 2 vehicles enter 2 for all requested options)

Order Code Add Options

Interior Upgrade Package: 1st and 2nd Row Carpet Floor Covering• Cloth Seats – Rear• Center Floor Console less shifter w/unique Police console finish plate• Includes Console and Top Plate with 2 cup holders• Floor Mats, front and rear (carpeted)• Deletes the standard console mounting plate (85D)• SYNC® 3– Enhanced Voice Recognition Communications and Entertainment System– 4.2" Color LCD Screen Center-Stack "Smart Display"– AppLink®– 911 Assist® REQ F6	65U	\$366.60	
Front Headlamp Lighting Solution: Includes LED Low beam/High beam headlamp, Wig-wag function and Red/Blue/White LED sidewarning lights (driver's side White/Red / passenger side White/Blue); Includes pre-wire for grille LED lights, siren and speaker (60A); Wiring, LED lights included. Controller "not" included WILL NOT PASS VA STATE INSPECTION 1	66A	\$846.00	
Tail Lamp Lighting Solution: Includes LED lights plus two (2) rear integrated hemispheric lighthouse white LED side warning lights in taillamps; LED lights only. Wiring, controller "not" included	66B	\$404.20	
Rear Lighting Solution: Includes two (2) backlit flashing linear high-intensity LED lights (driver's side red / passenger side blue) mounted to inside liftgate glass; Includes two (2) backlit flashing linear high-intensity LED lights (driver's side red / Passenger side blue) installed on inside lip of liftgate (lights activate when liftgate is open); LED lights only. Wiring, controller "not" included	66C	\$432.40	

6	Ready for the Road Package:All-in Complete Package – Includes Police Interceptor Packages: 66A, 66B, 66C, plus Whelen Cencom Light Controller Head with dimmable backlight• Whelen Cencom Relay Center / Siren / Amp w/Traffic Advisor control (mounted behind 2nd rowseat)• Light Controller / Relay Cencom Wiring (wiring harness) w/additional input/output pigtaills• High current pigtail• Whelen Specific WECAN Cable (console to cargo area) connects Cencom to Control Head• Pre-wiring for grille LED lights, siren and speaker (60A)• Rear console plate (85R) – contours through 2nd row; channel for wiring• Grille linear LED Lights (Red / Blue) and harness• 100-Watt Siren / Speaker• Hidden Door-Lock Plunger w/Rear-door controls inoperable (locks, handles and windows) (52P)Note: Not available with options: 66A, 66B, 66C, 67U and 65U WILL NOT PASS VA STATE INSPECTION 1	67H	\$3,572.00	\$ 21,432.00
	Wheel Covers (18" Full Face Wheel Cover) - Note: Only available with the standard Police wheel, not available with 64E	65L	\$65.80	
	Ultimate Wiring Package Includes the following:• Rear console mounting plate (85R) – contours through 2nd row; channel for wiring• Pre-wiring for grille LED lights, siren and speaker (60A)• Wiring harness I/P to rear cargo area (overlay)– Two (2) light cables – supports up to six (6) LED lights (engine compartment/grille)– One (1) 10-amp siren/speaker circuit engine cargo area• Rear hatch/cargo area wiring – supports up to six (6) rear LED lights• Does "not" include LED lights, side connectors or controller– Recommend Police Wire Harness Connector Kits 47C and 21P Note: Not available with options: 65U, 67H	67U	\$601.60	
	Police Wire Harness Connector Kit-Front/Rear	67V	\$188.00	
	Engine Block Heater	41H	\$178.60	
	Daytime Running Lamps	942	\$47.00	
	Front Warning Auxiliary LED Lights (Driver side – Red / Passenger side – Blue) Note: Requires 60A	21L	\$545.20	
	Rear Auxiliary Liftgate Lights	43A	\$376.00	
	Rear Quarter Glass Side Marker LED Lights (Driver side – Red / passenger side – Blue)	63L	\$545.20	
	Rear Spoiler Traffic Warning Lights (LED): Fully integrated in rear spoiler for enhanced visibility; Provides red/blue/amber directional lighting – fully programmable; Note: Rear Console Plate no longer required; can be ordered with Interior Upgrade Package (65U)	96T	\$1,410.00	
	Side Marker LED – Sideview Mirrors (Driver side – Red / Passenger side – Blue): Located on exterior mirror housing; LED lights only. Wiring, controller "not" included; Note: Recommend using Ready for the Road Package (67H) or Ultimate Wiring Package (67U) REQ 60A	63B	\$319.60	
	Spot Lamp Prep Kit, Driver Only - Note: Does not include spot lamp housing and bulb	51P	\$131.60	
	Spot Lamp Prep Kit, Dual Driver and Passenger - Note: Does not include spot lamp housing and bulbs	51W	\$263.20	
6	Spot Lamp – LED Bulb: Driver Only (Unity)	51R	\$376.00	\$ 2,256.00
	Spot Lamp – LED Bulb: Driver Only (Whelen)	51T	\$394.80	
	Spot Lamp – LED Bulb: Dual (driver and passenger) (Unity)	51S	\$582.80	
	Spot Lamp – LED Bulb: Dual (driver and passenger) (Whelen)	51V	\$629.80	
	Body - Glass – Solar Tint 2nd Row door glass, Rear Quarter and Liftgate Window (Deletes Privacy Glass)	92G	\$112.80	
	Body - Glass – Solar Tint 2nd Row Only door glass, Privacy Glass on Rear Quarter and Liftgate Window	96R	\$84.60	
	Body - Underbody Deflector Plate (engine and transmission shield)	76D	\$319.60	
	12.1 Inch Integrated Screen	47E	\$3,478.00	
	Hidden Door-Lock Plunger w/Rear-door controls inoperable (locks, handles and windows) Note: Not available with 68G. Note: Can manually remove window or door disable plate with special tool; Note: Locks/windows operable from driver's door switches	52P	\$150.40	
6	Rear-Door controls Inoperable / Locks Inoperable (locks, handles and windows) Note: Not available with 52P. Note: Can manually remove window or door disable plate; Note: Locks/windows operable from driver's door switches with special tool	68G	\$75.20	\$ 451.20
6	Global Lock / Unlock feature (Door-panel switches will lock/unlock all doors and rear liftgate. Eliminates overhead console liftgate unlock switch and 45-second timer. Also eliminates the blue liftgate release button if ordered with Remote Keyless)	18D	NC	
	Keyed Alike – 1435x	59E	\$47.00	
	Keyed Alike – 1284x	59B	\$47.00	
	Keyed Alike – 0135x	59D	\$47.00	
	Keyed Alike – 0576x	59F	\$47.00	
	Keyed Alike – 1111x	59J	\$47.00	
	Keyed Alike – 1294x	59C	\$47.00	
	Keyed Alike – 0151x	59G	\$47.00	
	Badge Delete - Deletes the "Police Interceptor" badging on rear liftgate; Deletes the "Interceptor" badging on front hood (EcoBoost®)	16D	NC	
	1st and 2nd row carpet floor covering (includes floor mats, front and rear)	16C	\$141.00	
	2nd Row Cloth Seats	88F	\$65.80	
	Front Console Plate – DeleteNote: Not available with option: 67H, 67U, 85R	85D	NC	
	Rear Console Plate - Note: Not available with option: 65U, 85D	85R	\$56.40	
	Ballistic Door-Panels (Level III+) – Driver Front-Door	90D	\$1,494.60	

	Ballistic Door-Panels (Level III+) – Driver & Pass Front-Doors1	90E	\$2,979.80	
	Ballistic Door-Panels (Level IV+) – Driver Front-Door Only2	90F	\$2,274.80	
	Ballistic Door-Panels (Level IV+) – Driver & Pass Front-Door Only2	90G	\$4,540.20	
	Rear Bumper Step Pad	16P	\$94.00	
	Cargo Storage Vault	63V	\$253.80	
	Noise Suppression Bonds (Ground Straps)	60R	\$94.00	
	100 Watt Siren/Speaker (includes pigtail and bracket)	18X	\$329.00	
6	Total Per Unit			\$ 53,784.73
	Exterior Color:			
6	OXFORD WHITE	YZ		
	ICONIC SILVER	JS		
	DARK BLUE	LK		
	ROYAL BLUE	LM		
	CARBONIZED GRAY	M7		
	SILVER GREY MET	TN		
	STERLING GRAY	UJ		
	AGATE BLACK	UM		
	VERMILLION RED	E4		
	LATE AVAILABILITY			
	ARIZONA BEIGE	E3		
	POLICE GREEN	F1		
	LIGHT BLUE METALLIC	LN		
	Total of All Units			\$ 322,708.38

THE BELOW ITEMS ARE NOW STANDARD ON ALL UNITS

	Tail Lamp / Police Interceptor Housing Only: Pre-existing holes with standard twist lock sealed capability (does not include LED strobe)(eliminates need to drill housing assemblies)	86T		
	Remote Keyless	55F		
	Dark Car Feature – Courtesy lamps disabled when any door is opened	43D		
	Switchable Red/White Lighting in Cargo Area	17T		
	Pre-wiring for grille LED lights, siren and speaker	60A		
	Rear Camera On-Demand – allows driver to enable rear camera on-demand (10-second timer)	19V		
	Police Perimeter Alert – detects motion in an approximately 270-degree radius on sides and back of vehicle; if movement is determined to be a threat, chime will sound at level 1. Doors will lock and windows will automatically go up at level II. Includes visual display in center stack with tracking.	68B		
	Pre-Collision Assist with Pedestrian Detection (includes Forward Collision Warning and Automatic Emergency Braking and unique disable switch for Law Enforcement use) Note: Not available with option 96W	76P		
	Mirrors – Heated Sideview - Note: Not required when ordering BLIS® (heated mirror is included with BLIS®)	549		
	Power passenger seat (8-way) w/2-way manual recline and lumbar	87P		
	BLIS® – Blind Spot Monitoring with Cross-traffic Alert	55B		
	Perimeter Anti-Theft Alarm; Activated by Hood, Door or Liftgate; when unauthorized entry occurs, system will flash the headlamps, parking lamps and sound the horn; Requires Keyless-Entry Key Fob (55F) REQ 55F	593		
	Police Engine Idle feature: This feature allows you to leave the engine running and prevents your vehicle from unauthorized use when outside of your vehicle. Allows the key to be removed from ignition while vehicle remains idling.	47A		
	Reverse Sensing System	76R		
	Aux Air Conditioning -	17A		
	H8 AGM Battery	19K		
	OBD-II Split Connector	61B		

THE BELOW ITEMS ARE NO LONGER AVAILABLE ON ALL UNITS

NO LONGER AVAILABLE	Front Interior Visor Light Bar (LED): Super low-profile warning LED light bar fully integrated into the top of the windshield near the headliner – fully programmable. (Red/Red or Blue/Blue operation. White "take down" and "scene" capabilities) Note: Front Console Plate no longer required; can be ordered with Interior Upgrade Package (65U)	96W		
NO LONGER AVAILABLE	18" Painted Aluminum Wheel - Note: Spare wheel is an 18" conventional (Police) black steel wheel. Not available with 65L.	64E		
NO LONGER AVAILABLE	Rear View Camera displayed in rear view mirror (Includes Electrochromic Rear View Mirror) Note: This option replaces the standard display in the center stack area. Note: Camera can only be displayed in the center stack (std) "OR" the rear view mirror (87R)	87R		
NO LONGER AVAILABLE	Rear Center Seat Delete (includes center seat delete tray) Note: Not available with 65U or vinyl rear seats REQ F6	85S		

NO LONGER AVAILABLE

OBD-II Split Connector

61B



Prepared by: Leah Arnold
03/10/2024

Sheehy Ford of Richmond | 10601 Midlothian Turnpike Richmond Virginia | 232354411

2025 Police Interceptor Utility AWD Base (K8A)

Price Level: 515

Major Equipment

(Based on selected options, shown at right)
10-speed automatic

- * 18 x 8-inch front and rear black steel wheels
- * P255/60RW18 AS BSW front and rear tires
- * Lock-up transmission
- * Alternator Amps: 250A
- * All-speed ABS and driveline traction control
- * Lead acid battery
- * 8 inch primary LCD display
- * Wireless audio streaming
- * Seek scan
- * Vehicle body length: 198.8"
- * Standard ride suspension
- * Rear window defroster
- * Manual folding door mirrors
- * Deep tinted windows
- * Speed sensitive wipers
- * Manual rear child safety door locks
- * Seat mounted side impact driver airbag
- * Seat mounted side impact front passenger airbag
- * 7 airbags
- * Dual-zone front climate control

Exterior: Oxford White
Interior: Charcoal Black w/Unique HD Cloth Front Bucket Seats w/Vinyl Rear

- * Class III tow rating
- * Overdrive transmission
- * Transmission electronic control
- * Stainless steel dual exhaust
- * Battery rating: 730CCA
- * Fuel tank capacity: 21.40 gal.
- * Steering wheel mounted audio controls
- * AM/FM stereo radio
- * External memory control
- * Wheelbase: 119.1"
- * Trip computer
- * Power door mirrors
- * LED brake lights
- * Variable intermittent front windshield wipers
- * Electronic stability control system with anti-roll
- * Driver front impact airbag
- * Passenger front impact airbag
- * Airbag occupancy sensor
- * Automatic climate control
- * Rear under seat climate control ducts

As Configured Vehicle

STANDARD VEHICLE PRICE	MSRP
Order Code 500A	\$49,515.00 N/C
GVWR: 6,840 lbs (3,103 kgs)	Included
Tires: 255/60R18 AS BSW	Included
Wheels: 18" x 8" 5-Spoke Painted Black Steel	Included
Unique HD Cloth Front Bucket Seats w/Vinyl Rear	Included
Monotone Paint Application	STD
119" Wheelbase	STD
Radio: AM/FM/MP3 Capable	Included
50-State Emissions System	STD
SYNC Phoenix Communication & Entertainment System	Included
Engine: 3.0L V6 EcoBoost	\$950.00
Transmission: 10-Speed Automatic (44U)	N/C
3.31 Axle Ratio	Included
Oxford White	N/C
Charcoal Black w/Unique HD Cloth Front Bucket Seats w/Vinyl Rear	N/C

SUBTOTAL

\$50,465.00

Prices and content availability as shown are subject to change and should be treated as estimates only. Actual base vehicle, package and option pricing may vary from this estimate because of special local pricing, availability or pricing adjustments not reflected in the dealer's computer system. See salesperson for the most current information.



Prepared by: Leah Arnold
03/10/2024

Sheehy Ford of Richmond | 10601 Midlothian Turnpike Richmond Virginia | 232354411

2025 Police Interceptor Utility AWD Base (K8A)

Price Level: 515

Major Equipment

- * Fixed rear seats
- * Split-bench rear seat
- * Fold forward rear seatback
- * Manual rear seat head restraint control
- * Bucket front seats
- * Front passenger seat with 4-way directional controls
- * Manual front seat head restraint control
- * Power height adjustable driver seat
- * Power driver seat cushion tilt
- * Power passenger seat fore/aft control
- * Vinyl front seatback upholstery
- * Front passenger seat with 2-way power lumbar
- * 4-wheel antilock (ABS) brakes
- * Hill start assist
- * 35-30-35 folding rear seats
- * Front facing rear seat
- * Height adjustable rear seat head restraints
- * 3 rear seat head restraints
- * Driver seat with 8-way directional controls
- * Height adjustable front seat head restraints
- * Manual reclining driver seat
- * Power driver seat fore/aft control
- * Power reclining passenger seat
- * Cloth front seat upholstery
- * Driver seat with 2-way power lumbar
- * 4-wheel disc brakes
- * Brake assist system

As Configured Vehicle

Destination Charge \$1,595.00

MSRP

\$52,060.00

TOTAL

Fuel Economy

City
N/A



Hwy
N/A

Prices and content availability as shown are subject to change and should be treated as estimates only. Actual base vehicle, package and option pricing may vary from this estimate because of special local pricing, availability or pricing adjustments not reflected in the dealer's computer system. See salesperson for the most current information.

FY25 DEBT SERVICE PAYMENTS

ILB2

County Related Debt

Courthouse PH1	4-108-95100-9113	Courthouse-Pr	\$455,000.00	VRA2013A Refinance
	4-108-95100-9113	Principal prepayment October 2024		of 2009 RD
	4-108-95100-9123	Courthouse-Int October 2024	\$42,346.88	
	4-108-95100-9123	Courthouse-Int April 2025	\$32,700.00	
Pay Check US Bank	4-108-95100-9150	RD Reserve	N/A	14 Year Term
or Wire			\$530,046.88	Last Payment 10/2027
Subtotal				
Courthouse PH2	4-108-95100-9115	Courthouse Ph2-Pr October 2024	\$245,000.00	
	4-108-95100-9125	Courthouse Ph2-Int October 2024	\$41,018.75	
Pay Check US Bank	4-108-95100-9125	Courthouse Ph2-Int April 2025	\$34,740.63	15 Year Term
or Wire			\$320,759.38	Last Payment 10/2030
Subtotal				
Library Project	4-108-95100-9116	VRA2018C Library-Pr October 2024	\$205,000.00	
	4-108-95100-9126	VRA2018C Library-Int October 2024	\$29,084.38	
Pay Check US Bank	4-108-95100-9126	VRA2018C Library-Int April 2025	\$23,831.25	10 Year Term
or Wire			\$257,915.63	Last Payment 10/2028
Subtotal				
EDA LR Bond	4-108-95100-9117	BAN2022 Larkin Property-Pr August 2027 (refi 2.6 mil.)	\$0.00	Bond Principal
	4-108-95100-9127	BAN2022 Larkin Property-Int August 2024	\$40,560.00	
Pay by Wire	4-108-95100-9127	BAN2022 Larkin Property-Int February 2025	\$40,560.00	5 Year Term
First National Bank			\$81,120.00	Last Payment 8/1/2027
				(must refi principal)
Subtotal				
Total Gen. Fund Debt			\$1,189,841.89	

School Related Debt

NCHS/NMS	4-108-95200-9116	LR2002/2012/2021 (Suntrust/Trust)-Pr August 2024	\$797,000.00	Refinanced Debt Svc
	4-108-95200-9126	LR2002/2012/2021(Suntrust/Trust)-Int August 2024	\$23,480.60	
Pay Check BB&T/Trust	4-108-95200-9126	LR2002/2012(Suntrust)-Int February 2025	\$17,782.05	15 Year Term
			\$838,262.65	Last Payment 6/2028
Subtotal				

Total School Fund Debt **\$838,262.65**

TOTAL ALL DEBT **\$2,028,104.54**

FY25 BEGINNING DEBT BALANCES

		Principal Bal.	
General Fund Debt:	Last Payment	7/1/2024	
BAN 2022 (EDA LR Bond-Larkin Property)	8/2027 (FY28)	\$ 2,600,000	Larkin Property purchase: BAN due in full 8/1/27 (FY28)
VRA 2013A (Courthouse Judicial Ph 1)	10/2027 (FY28)	\$ 1,945,000	Judicial/Sheriff wing (J&D, General District Courts)
VRA 2018C (Nelson Mem. Library)	10/2028 (FY29)	\$ 1,135,000	Nelson Memorial Library Expansion and Renovation
VRA 2015 (Courthouse Ph 2)	10/2030 (FY31)	\$ 1,990,000	Current Courthouse renovation (Circuit Court, Administration)
	Total	\$ 7,670,000	
		Principal Bal.	
School Debt:	Last Payment	7/1/2024	
BB&T Truist (NCHS/NMS)	08/2027 (FY28)	\$ 3,284,000	Middle School & High School renovation - Refinanced 2021
	Total	\$ 3,284,000	
Total Debt Balances at 6/30/2024		\$ 10,954,000	
Total Debt Balances at 6/30/2023		\$ 13,711,000	
	Difference	\$ (2,757,000)	
VPSA 2003 NCHS/NMS Project - Paid in full	07/2023 (FY24)	\$ 1,110,000	Middle School & High School renovation - Retired Debt

FY24 BEGINNING DEBT BALANCES

General Fund Debt:

	<u>Last Payment</u>	<u>7/1/2023</u>	Principal Bal.
BAN 2022 (EDA LR Bond-Larkin Property)	8/2027 (FY28)	\$ 2,600,000	Larkin Property purchase; BAN due in full 8/1/27 (FY28)
VR 2013A (Courthouse Judicial Ph 1)	10/2027 (FY28)	\$ 2,380,000	Judicial/Sheriff wing (J&D, General District Courts)
VR 2018C (Nelson Mem. Library)	4/2029 (FY29)	\$ 1,330,000	Nelson Memorial Library Expansion and Renovation
VR 2015 (Courthouse Ph 2)	10/2030 (FY31)	\$ 2,225,000	Current Courthouse renovation (Circuit Court,Administration)
	Total	\$ 8,535,000	

School Debt:

	<u>Last Payment</u>	<u>7/1/2023</u>	Principal Bal.
VPSA (NCHS/NMS)	07/2023 (FY24)	\$ 1,110,000	Middle School & High School renovation
BB&T Truist (NCHS/NMS)	06/2028 (FY28)	\$ 4,066,000	Middle School & High School renovation -Refinanced 2021
	Total	\$ 5,176,000	

Total Debt Balances at 6/30/2023 \$ 13,711,000
 Total Debt Balances at 6/30/2022 \$ 13,958,000
 Difference \$ (247,000)

VR 2012 (Radio Project) -Paid in full 10/2022 (FY23) \$ 190,000 -Mandated Narrowbanding Radio Project - Retired Debt

Analysis Assumptions



- Based on conversations with staff and changing market conditions, the analysis has been adjusted as follows:

Project	Amount	Prior Analysis					Updated Analysis				
		Timing of Borrowing	First Interest	First Principal	Term	Interest Rate	Timing of Borrowing	First Interest	First Principal	Term	Interest Rate
1 Land Purchase	\$2,600,000 ⁽¹⁾	FY 2023	FY 2024	FY 2029	5 Years BAN 30 Years Total	5.0%	FY 2023	FY 2024	FY 2031	5 Years BAN 30 Years Total	5.0% ⁽²⁾
2 DSS Building	\$10,000,000	FY 2024	FY 2025	FY 2025	25 Years	5.0%	FY 2024	FY 2025	FY 2027	27 Years	5.0%
3 School Renovation \$2,500,000 SCAP	\$25,000,000 \$22,500,000	FY 2026	FY 2027	FY 2029	29 Years	5.0%	FY 2025	FY 2026	FY 2029	30 Years	5.0%
4 Balance of Projects	\$19,400,000 \$21,900,000	FY 2026	FY 2027	FY 2029	29 Years	5.0%	FY 2026	FY 2027	FY 2029	30 Years	5.0%
5 Subtotal	\$57,000,000										
6 Additional Projects	\$18,000,000	FY 2026	FY 2027	FY 2029	23 Years	5.5%	FY 2026	FY 2027	FY 2029	28 Years	6.0%
7 Total	\$75,000,000										

Note: The projects listed above are based on discussions with the County Board and Staff in 2022. The final projects for the \$57,000,000 and additional \$18,000,000 are yet to be determined.

(1) The original analysis included a \$3,000,000 land purchase. The final borrowing amount of the 2022 Bond Anticipation Note (BAN) that funded the land purchase was \$2,600,000.

(2) The final fixed interest rate on the 2022 BAN was 3.12%. This analysis assumes that the permanent financing that occurs in FY 2028 has an interest rate of 5.0%.

Total Projects 1-3 = \$35,100,000

FYE	(A) Beginning DS	(B) DS Budget	(C) Additional Revenue for DS	(D)(B+C) Total Revenues	(E) Existing DS	(F) Projected DS	(G)(E+F) Total Existing and Projected DS	(H)(F-I) Surplus (shortfall)	(I)(B+J) Ending DS Reserve
2024	3,237,412	3,325,284	0	3,325,284	3,357,550	0	3,357,550	(32,266)	3,205,146
2025	3,205,146	3,325,284	610,000	3,935,284	2,226,052	356,825	2,582,877	1,352,407	4,557,553
2026	4,557,553	3,325,284	610,000	3,935,284	2,242,797	1,631,200	3,873,997	61,287	4,618,840
2027	4,618,840	3,325,284	610,000	3,935,284	2,251,946	2,986,650	5,238,596	(1,303,312)	3,315,528
2028	3,315,528	3,325,284	610,000	3,935,284	2,109,015	2,986,650	5,095,665	(1,160,381)	2,155,147
2029	2,155,147	3,325,284	610,000	3,935,284	577,859	3,924,054	4,501,913	(566,629)	1,588,518
2030	1,588,518	3,325,284	610,000	3,935,284	329,922	3,924,054	4,253,976	(318,692)	1,269,826
2031	1,269,826	3,325,284	610,000	3,935,284	325,000	3,979,592	4,304,592	(369,308)	900,518
2032	900,518	3,325,284	610,000	3,935,284	0	3,979,592	3,979,592	(44,308)	856,210
2033	856,210	3,325,284	610,000	3,935,284	0	3,979,592	3,979,592	(44,308)	811,902
2034	811,902	3,325,284	610,000	3,935,284	0	3,979,592	3,979,592	(44,308)	767,594
2035	767,594	3,325,284	610,000	3,935,284	0	3,979,592	3,979,592	(44,308)	723,286
2036	723,286	3,325,284	610,000	3,935,284	0	3,979,592	3,979,592	(44,308)	678,978
2037	678,978	3,325,284	610,000	3,935,284	0	3,979,592	3,979,592	(44,308)	634,670
2038	634,670	3,325,284	610,000	3,935,284	0	3,979,592	3,979,592	(44,308)	590,362
2039	590,362	3,325,284	610,000	3,935,284	0	3,979,592	3,979,592	(44,308)	546,054
2040	546,054	3,325,284	610,000	3,935,284	0	3,979,592	3,979,592	(44,308)	501,746
2041	501,746	3,325,284	610,000	3,935,284	0	3,979,592	3,979,592	(44,308)	457,438
2042	457,438	3,325,284	610,000	3,935,284	0	3,979,592	3,979,592	(44,308)	413,130
2043	413,130	3,325,284	610,000	3,935,284	0	3,979,592	3,979,592	(44,308)	368,822
2044	368,822	3,325,284	610,000	3,935,284	0	3,979,592	3,979,592	(44,308)	324,514
2045	324,514	3,325,284	610,000	3,935,284	0	3,979,592	3,979,592	(44,308)	280,206
2046	280,206	3,325,284	610,000	3,935,284	0	3,979,592	3,979,592	(44,308)	235,898
2047	235,898	3,325,284	610,000	3,935,284	0	3,979,592	3,979,592	(44,308)	191,590
2048	191,590	3,325,284	610,000	3,935,284	0	3,979,592	3,979,592	(44,308)	147,282
2049	147,282	3,325,284	610,000	3,935,284	0	3,979,592	3,979,592	(44,308)	102,974
2050	102,974	3,325,284	610,000	3,935,284	0	3,979,592	3,979,592	(44,308)	58,666
2051	58,666	3,325,284	610,000	3,935,284	0	3,979,592	3,979,592	(44,308)	14,358
2052	14,358	3,325,284	610,000	3,935,284	0	3,256,232	3,256,232	679,052	693,410
2053	693,410	3,325,284	610,000	3,935,284	0	3,256,232	3,256,232	679,052	1,372,462
			17,690,000						

First Year of New State School LCI Biennium
 First Year of Effective RE Reassessment

FYE	A Beginning DS Reserve	B Addition to Reserve	C DS Budget	D Additional Revenue for DS	E (C+D) Total Revenues	F Existing DS	G Projected DS	H (F+G) Total Existing and Projected DS	I (E-H) Surplus (shortfall)	J (B+C+J) Ending DS Reserve
2024	3,237,412		3,325,284	0	3,325,284	3,357,550	0	3,357,550	(32,266)	3,205,146
2025	3,205,146		3,325,284	0	3,325,284	2,226,052	356,825	2,582,877	742,407	3,947,553
2026	3,947,553		3,325,284	610,000	3,935,284	2,242,797	1,631,200	3,873,997	61,287	4,008,840
2027	4,008,840		3,325,284	610,000	3,935,284	2,251,946	2,986,650	5,238,596	(1,303,312)	2,705,528
2028	2,705,528		3,325,284	305,000	3,630,284	2,109,015	2,986,650	5,095,665	(1,465,381)	1,545,147
2029	1,545,147		3,325,284	305,000	3,630,284	577,859	3,924,054	4,501,913	(871,629)	978,518
2030	978,518		3,325,284	610,000	3,935,284	329,922	3,924,054	4,253,976	(318,692)	659,826
2031	659,826		3,325,284	610,000	3,935,284	325,000	3,979,592	4,304,592	(369,308)	290,518
2032	290,518		3,325,284	305,000	3,630,284	0	3,979,592	3,979,592	(349,308)	246,210
2033	246,210		3,325,284	305,000	3,630,284	0	3,979,592	3,979,592	(349,308)	201,902
2034	201,902		3,325,284	610,000	3,935,284	0	3,979,592	3,979,592	(44,308)	157,594
2035	157,594		3,325,284	610,000	3,935,284	0	3,979,592	3,979,592	(44,308)	113,286
2036	113,286		3,325,284	305,000	3,630,284	0	3,979,592	3,979,592	(349,308)	68,978
2037	68,978		3,325,284	305,000	3,630,284	0	3,979,592	3,979,592	(349,308)	94,670
2038	94,670		3,325,284	610,000	3,935,284	0	3,979,592	3,979,592	(44,308)	50,362
2039	50,362		3,325,284	610,000	3,935,284	0	3,979,592	3,979,592	(44,308)	6,054
2040	6,054		3,325,284	305,000	3,630,284	0	3,979,592	3,979,592	(349,308)	31,746
2041	31,746		3,325,284	305,000	3,630,284	0	3,979,592	3,979,592	(349,308)	92,438
2042	92,438		3,325,284	610,000	3,935,284	0	3,979,592	3,979,592	(44,308)	48,130
2043	48,130		3,325,284	610,000	3,935,284	0	3,979,592	3,979,592	(44,308)	3,822
2044	3,822		3,325,284	305,000	3,630,284	0	3,979,592	3,979,592	(349,308)	29,514
2045	29,514		3,325,284	305,000	3,630,284	0	3,979,592	3,979,592	(349,308)	90,206
2046	90,206		3,325,284	610,000	3,935,284	0	3,979,592	3,979,592	(44,308)	45,898
2047	45,898		3,325,284	610,000	3,935,284	0	3,979,592	3,979,592	(44,308)	1,590
2048	1,590		3,325,284	305,000	3,630,284	0	3,979,592	3,979,592	(349,308)	27,282
2049	27,282		3,325,284	305,000	3,630,284	0	3,979,592	3,979,592	(349,308)	87,974
2050	87,974		3,325,284	610,000	3,935,284	0	3,979,592	3,979,592	(44,308)	43,666
2051	43,666		3,325,284	610,000	3,935,284	0	3,979,592	3,979,592	(44,308)	14,358
2052	14,358		3,325,284	610,000	3,935,284	0	3,256,232	3,256,232	679,052	693,410
2053	693,410		3,325,284	610,000	3,935,284	0	3,256,232	3,256,232	679,052	1,372,462
			4,270,000	13,420,000						
										17,690,000

First Year of New State School LCI Biennium

First Year of Effective RE Reassessment



BOARD OF
SUPERVISORS

THOMAS D. HARVEY
North District

ERNE Q. REED
Central District

JESSE N. RUTHERFORD
East District

ROBERT G. BARTON, JR.
South District

J. DAVID PARR
West District

CANDICE W. MCGARRY
County Administrator

AMANDA B. SPIVEY
Administrative Assistant/
Deputy Clerk

LINDA K. STATON
Director of Finance and
Human Resources

**RESOLUTION R2023-21
NELSON COUNTY BOARD OF SUPERVISORS
ESTABLISHMENT OF 2023 TAX RATES**

RESOLVED, by the Nelson County Board of Supervisors, pursuant to and in accordance with Section 58.1-3001 of the Code of Virginia, 1950, that the tax rate of levy applicable to all property subject to local taxation, inclusive of public service corporation property, shall remain effective until otherwise re-established by said Board of Supervisors and is levied per \$100 of assessed value as follows:

Real Property Tax	\$0.65
Tangible Personal Property	\$2.79
Machinery & Tools Tax	\$1.25
Mobile Home Tax	\$0.65

Adopted: April 11, 2023

Attest: Candice W. McGarry, Clerk
Nelson County Board of Supervisors