



*Joseph H. Vicari, Director
Gary Quinn, Deputy Director
Barbara Jo Crea, Commissioner
Virginia E. Haines, Commissioner
John P. Kelly, Commissioner*

*Tristin J. Collins, Director, Management & Budget
Jennifer L. Bowens, Purchasing Agent*

*County of Ocean
Administration Building
101 Hooper Avenue
Toms River, NJ 08754*

BID

MOTOR VEHICLES: PICKUPS, SUVS, VANS AND WAGONS

2023

***ADVERTISEMENT DATE: April 19, 2023
OPENING: May 9, 2023, 11:00 am***

Bid Category: 04- Automotive Products, Vehicles and Services

NOTICE TO BIDDERS

NOTICE IS HEREBY GIVEN that sealed bids for the furnishing and delivery of **MOTOR VEHICLES: PICKUPS, SUVS, VANS AND WAGONS** for the County of Ocean, will be received by the Purchasing Agent of the County of Ocean on **Tuesday, May 9, 2023 at 11:00 am**, prevailing time.

Bids will be received electronically via the [County's OpenGov Electronic Bid Portal \(https://procurement.opengov.com/portal/oceancounty/\)](https://procurement.opengov.com/portal/oceancounty/)

Specifications and form of proposal are on the **Procurement Portal (Link Above)** or available for viewing in the Department of Purchase, Room #224, Administration Building, 101 Hooper Avenue, Toms River, New Jersey. Direct all inquiries to Jennifer L. Bowens, Purchasing Agent.

Bidders are required to comply with the requirements of N.J.S.A. 10:5-31 et seq. and P.L. 1975 C. 127 (N.J.A.C. 17:27-1 et seq.) regarding equal employment opportunities and with the requirements of P.L. 1977 C.33 regarding corporate and/or partnership ownership.

The right to reject any and all bids is reserved in accordance with applicable law.

By order of the Board of Commissioners of the County of Ocean.

Signed:

JOSEPH H. VICARI, Director

JENNIFER L. BOWENS, Purchasing Agent

CONTACT INFORMATION AND PROJECT TIMELINE

Summary

The purpose of this bid package is to provide the County of Ocean with a Contractor who will supply the materials or services described and specified herein.

Contact Information

For further information regarding these specifications, contact

Brian W. McCarthy

Director

Email: ocpurchasing@co.ocean.nj.us

Phone: (732) 349-4579

Department:

Vehicle Services

Timeline

Advertising Date	April 19, 2023
Bid Opening Date	May 9, 2023, 11:00 am Administration Building, 101 Hooper Ave., Room 119, Toms River, NJ, 08753

IMPORTANT INSTRUCTIONS FOR ELECTRONIC SUBMITTAL

Instructions for Electronic Bid Submission

The County is accepting electronic bid submissions with Open Gov by following these instructions:

Sign up for a FREE account at <https://procurement.opengov.com/portal/oceancounty>

Once you have completed account registration, browse back to this page: [County's OpenGov Electronic Bid Portal \(https://procurement.opengov.com/portal/oceancounty/\)](https://procurement.opengov.com/portal/oceancounty/)

Click on the bid of interest, then click "Draft Response".

Follow the instructions to submit the electronic bid.

It is important to note that this process should be completed well in advance of the bid deadline / bid opening. DO NOT WAIT UNTIL THE LAST MINUTE. The County's electronic submission system will not allow electronic bids to be submitted once the deadline has passed, even if you've already started the process. The deadline is based on the countdown timer found on the ProcureNow bid submission page.

INSTRUCTIONS TO BIDDERS

Bid Opening

All bids will be opened publicly in the Administration Building, Room 119, 101 Hooper Avenue, Toms River, New Jersey, commencing at 11:00 am, prevailing time on Tuesday, May 9, 2023.

Electronic Bid Submissions

Bids must be submitted electronically through Ocean County's Procurement Portal by the date and time stipulated in the Notice to Bidders.

Deadline Instructions

The County will not be responsible for late bids, and no bids will be accepted if received after the time stipulated in the notice to bidders.

Completion of all Documents

Bidders shall complete all documents and acknowledge all terms included with the bid package. All documents should be from this bid package and must not be dated or executed prior to the date of advertising. Failure to follow these instructions is cause for rejection.

NOTE: In order to access any DocuSign forms in this solicitation, you must first click "Draft Response".

Instructions on how to access the forms through DocuSign are available in the Attachments. Please note that in order to view the forms as a .pdf document, you must access DocuSign first. Once you access DocuSign, the option to download, save, print and complete the forms becomes available

Right to Reject

The County reserves the right to reject all bids in accordance with N.J.S.A. 40A:11-13.2, to waive any informalities in the bid and to accept the lowest responsible bid in accordance with applicable law.

Bidder Default

In case of default by the bidder or contractor, the County of Ocean may procure the articles or services from other sources and hold the bidder or contractor responsible for any excess cost occasioned thereby.

Indemnity

The bidder, if awarded a contract, agrees to protect, defend and save harmless the County against any damage for payment for the use of any patented material process, article or device that may enter into the manufacture, construction or form a part of the work covered by either order or

contract, and he further agrees to indemnify and save harmless the County from suits or actions of every nature and description brought against it, for, or on account of injuries or damages received or sustained by any party or parties by, or from any of the negligent acts of the contractor, his servants or agents.

Specifications

It is to be understood by the bidder that this bid is submitted on the basis of specifications prepared by the County and the fact that any bidder is not familiar with these specifications or conditions will not be accepted as an excuse.

Bid Security

NO BID SECURITY

Performance Bond

NO PERFORMANCE BOND

Pricing Proposal

Bidders must use the pricing proposal provided in the bid specifications. Failure to use the pricing proposal in the bid specifications shall be cause for rejection of the bid.

Pricing

Insert prices for furnishing all of the material and/or labor described or required. Prices shall be net, including any charges for packing, crating, containers, etc. and all transportation charges fully prepaid by the contractor F.O.B. destination and placement at locations specified by the County. No additional charges will be allowed for any transportation costs resulting from partial shipments made at the vendor's convenience when a single shipment is ordered.

Payment

Payments will be made upon the approval of vouchers submitted by the successful bidders in accordance with the requirements of the Board of Commissioners and subject to the Board of Commissioners customary procedures. The County will not pay interest or late fees regardless of language provided.

Discrepancy in Pricing

In the event that there is a discrepancy between the unit prices and the extended totals, the unit prices shall prevail. In the event there is an error of the summation of the extended totals, the computation by the OWNER of the extended totals shall govern.

Award Timeframe

Award will be made by Ocean County Board of Commissioners within sixty (60) days after receipt of bids.

Equal or Tie Bids

The County of Ocean reserves the right to award at their discretion to any one of the tie bidders where it is most advantageous for the County to do so, pursuant to N.J.S.A. 40A:11-6.1.

Tax Exempt

The County of Ocean is exempt from any State sales tax or Federal excise tax.

Equivalent Product

For purpose of evaluation where an equivalent product is being furnished, bidder must indicate any variation to our specifications no matter how slight. If no variations are indicated, it will be construed that the bid fully complies with our specifications.

Quantities

Quantities shown are approximate and the County reserves the right to decrease or omit quantities. The County will not consider minimums placed on order quantities. The County also reserves the right to increase quantities to twenty (20) percent of the maximum quantities listed at the unit price bid, in accordance with N.J.A.C. 5:30-11.3.

Delivery of Goods and Services

Delivery shall be made upon receipt of a Purchase Order issued by the Ocean County Department of Purchase, upon which delivery locations and needed quantities shall be indicated.

American Goods and Products

All contractors must comply with the provisions of New Jersey Statute Title 40A:11-18, when applicable.

Market Conditions

Due to the fact that goods provided by this solicitation and the current economic conditions are in a volatile state, the County will allow the Contractor to request a price adjustment outside the normal contract renewal process **only if it can be demonstrated and documented that on a national basis the goods solicited and utilized have experienced a significant cost increase since the date of contract award.**

Such events shall be industry wide and cause all related product prices to be effected. **All price adjustment requests must be in writing and submitted to the Ocean County Purchasing Department for approval.** If approved, the Contractor will provide the County with revised pricing. The Contractor may not request an additional increase for a period of three (3) months from the prior request.

Note: A request for price increase does not guarantee approval.

Specific Market Conditions for Motor Vehicles

If the current model year changes mid contract, the vendor can submit a price adjustment request to the County for the next model year. Requests for price adjustments must include justification and documentation such as a notice of an increase in the manufacturer's price and/or an increase in the industry. Requests, including specifications and a revised price sheet, must be submitted to the Ocean County Purchasing Agent for review and approval. If approved, the revised specifications and price sheet will be posted on line for all future purchases for the new model year vehicle.

Additionally, if the awarded model vehicle is no longer available to order, the County reserves the right to purchase the same make and model vehicle (any year) from the awarded vendor from the lot, if available. Specifications and a price quote for these vehicles must be submitted to the Ocean County Purchasing Agent for review and approval before an order can be placed.

Assignment

This agreement shall not be assigned without the written consent of the County of Ocean.

NJ One Call

By presenting a bid, contractor declares that he is aware of and, if required, will comply with the requirements of the "Underground Facility Protection Act (Public Law 1994, Chapter 118)" prior to commencing any intended excavation. The telephone number to call is 1-800-272-1000.

Public Works Contractor Registration Act, N.J.S.A. 34:11-56.48 et seq

The bidder must comply with the provisions of "The Public Works Contractor Registration Act", if applicable.

- All named contractors must be registered with the Department of Labor and Workforce Development pursuant to the Public Works Contractor Registration Act at the time the proposal is received, or the proposal will be determined to be non-responsive.
- Any non-listed contractor must be registered with the Department of Labor and Workforce Development prior to physically starting work. It is the responsibility of the General Contractor to insure that all non-listed sub-contractors comply.
- Contractors are encouraged to submit their and all named sub-contractors' Public Works Contractor Registration Certificates with the bid.

Prevailing Wage & Labor Laws

The New Jersey Prevailing Wage Act (P.L. 1963, Chapter 150) and provisions of the State Labor Laws must be complied with by the successful bidder, if applicable. The current Prevailing Wage Rates can be found online at <https://www.nj.gov/labor/wageandhour/prevailing-rates/public-works/currentprevailingwage.shtml>

New Jersey Business Registration Requirements

Pursuant to N.J.S.A. 52:32-44, Ocean County (“Contracting Agency”) is prohibited from entering into a contract with an entity unless the bidder/proposer/contractor, and each subcontractor that is required by law to be named in a bid/proposal/contract has a valid Business Registration Certificate on file with the Division of Revenue and Enterprise Services within the Department of the Treasury.

Prior to contract award or authorization, the contractor shall provide the Contracting Agency with its proof of business registration and that of any named subcontractor(s).

Subcontractors named in a bid or other proposal shall provide proof of business registration to the bidder, who in turn, shall provide it to the Contracting Agency prior to the time a contract, purchase order, or other contracting document is awarded or authorized.

During the course of contract performance:

- (1) the contractor shall not enter into a contract with a subcontractor unless the subcontractor first provides the contractor with a valid proof of business registration.
- (2) the contractor shall maintain and submit to the Contracting Agency a list of subcontractors and their addresses that may be updated from time to time.
- (3) the contractor and any subcontractor providing goods or performing services under the contract, and each of their affiliates, shall collect and remit to the Director of the Division of Taxation in the Department of the Treasury, the use tax due pursuant to the Sales and Use Tax Act, (N.J.S.A. 54:32B-1 et seq.) on all sales of tangible personal property delivered into the State. Any questions in this regard can be directed to the Division of Taxation at (609)292-6400. Form NJ-REG can be filed online at <http://www.state.nj.us/reasury/revenue/busregcert.shtml>.

Before final payment is made under the contract, the contractor shall submit to the Contracting Agency a complete and accurate list of all subcontractors used and their addresses.

Pursuant to N.J.S.A. 54:49-4.1, a business organization that fails to provide a copy of a business registration as required, or that provides false business registration information, shall be liable for a penalty of \$25 for each day of violation, not to exceed \$50,000, for each proof of business registration not properly provided under a contract with a contracting agency.

Pay to Play Requirements

Starting in January 2007, all business entities are advised of their responsibility to file an annual disclosure statement of political contributions with the New Jersey Election Law Enforcement

Commission (ELEC) pursuant to N.J.S.A. 19:44A-20.27 if they receive contracts in excess of \$50,000 from public entities in a calendar year. Business entities are responsible for determining if filing is necessary. Additional information on this requirement is available from ELEC at 888-313-3532 or at www.elec.state.nj.us.

Statement of Ownership

The provisions of N.J.S.A. 52:25-24.2 applies to all forms of corporations and partnerships, including, but not limited to, limited partnerships, limited liability corporations, limited liability partnerships, and Subchapter S corporations.

Certification of Non-Involvement in Prohibited Activities in Iran

Certification of Non-Involvement in Prohibited Activities in Iran. Pursuant to N.J.S.A. 52:32-58, the proposer must certify that neither the proposer, nor one of its parents, subsidiaries, and/or affiliates (as defined in N.J.S.A. 52:32-56(e)(3)), is listed on the Department of the Treasury's List of Persons or Entities Engaging in Prohibited Investment Activities in Iran and that neither is involved in any of the investment activities set forth in N.J.S.A. 52:32-56(f). If the proposer is unable to so certify, the proposer shall provide a detailed and precise description of such activities. Prior to contract award or authorization, the contractor shall provide the Contracting Agency with a completed Certification on Non-Involvement in Prohibited Activities in Iran.

Certification of Non-Involvement In Prohibited Activities in Russia or Belarus

Pursuant to N.J.S.A. 52:32-60.1, the "person or entity" (as defined in N.J.S.A. 52:32-60.1, et seq) seeking to enter into or renew a contract for the provision of goods or services or the purchase of bonds or other obligations shall certify that it is not "engaging in prohibited activities in Russia or Belarus" (as such term is defined in as defined in N.J.S.A. 52:32-60.1, et seq. If the person or entity is unable to certify, the person or entity shall provide a detailed and precise description of such activities. The N.J.S.A. 52:32-60.1 certification form must be completed prior to contract award and is provided in the specification documents (DocuSign).

Vendors may view the Precluded Entities List Here:

<https://www.nj.gov/treasury/administration/pdf/RussiaBelarusEntityList.pdf>

Insurance Requirements

The contractor shall maintain primary insurance to protect against all claims under Workmen's Compensation, Comprehensive General Liability and Automobile. Except for Workmen's Compensation, all coverage shall apply as primary coverage with respect to any other insurance or self-insurance program afforded to the County. There shall be no endorsement or modification of this coverage to make it excess over other available insurance/coverage; alternatively, if the CGL and umbrella, excess of reinsurance states that it is pro rata, it shall be endorsed to be primary with respect to the County. Primary Coverage shall be subject to approval for adequacy of protection as per the following limits:

Worker's Compensation

1. Limits according to Worker's compensation Laws of the State of New Jersey.
2. Contractor's Liability not less than \$100,000.

Comprehensive General Liability

1. Bodily Injury - \$500,000 per person; \$1,000,000 per occurrence.
2. Property Damage - \$1,000,000 per occurrence.

Comprehensive General Liability Details

Comprehensive Automobile Liability shall include the following:

Business auto liability insurance or its equivalent with a minimum limit of \$1,000,000 per accident and including coverage for all of the following:

- A. Liability arising out of the ownership, maintenance or use of any auto;
- B. Auto non-ownership and hired car coverage.
- C. Contractor's Worker's Compensation, Comprehensive General Liability and
- D. Comprehensive Automobile Liability arising out of subcontractor's operations shall be identical as that listed above.

Proof of Insurance

Copies of each insurance certificate shall be furnished to the County when requested.

County Cooperative Contract Purchasing System

The County has established a "COUNTY COOPERATIVE CONTRACT PURCHASING SYSTEM" pursuant to N.J.S.A. 40a:11-1 et seq...

The IDENTIFIER for this system is:
CK-02-OC

This system allows local government contracting entities located within the geographical boundaries of the County to purchase goods and services awarded as a result of this bid proposal if it is extended by the low bidder.

Goods and services must be made available without substitution or deviation from specifications, size, features, quality, price or availability as herein set forth. It is understood that orders, if any, will be placed directly by contracting units, subject to the overall terms of the contract to be awarded by the County of Ocean.

The estimated quantities listed in this specification reflect only the needs of the agencies under the direct control of the Ocean County Board of Commissioners. If the vendor chooses to extend the resulting contract to all other contracting units, the quantities could be higher.

Please check (✓) the YES or NO box in the Vendor Questionnaire to indicate whether or not you will extend contract prices to all contracting units.

AWARD METHOD

Contract will be awarded on a lump sum by item basis.

MANDATORY EQUAL EMPLOYMENT OPPORTUNITY

N.J.S.A. 10:5-31 et seq. (P.L. 1975, C. 127)

N.J.A.C. 17:27

GOODS, PROFESSIONAL SERVICE AND GENERAL SERVICE CONTRACTS

During the performance of this contract, the contractor agrees as follows:

The contractor or subcontractor, where applicable, will not discriminate against any employee or applicant for employment because of age, race, creed, color, national origin, ancestry, marital status, affectional or sexual orientation, gender identity or expression, disability, nationality or sex. Except with respect to affectional or sexual orientation and gender identity or expression, the contractor will ensure that equal employment opportunity is afforded to such applicants in recruitment and employment, and that employees are treated during employment, without regard to their age, race, creed, color, national origin, ancestry, marital status, affectional or sexual orientation, gender identity or expression, disability, nationality or sex. Such equal employment opportunity shall include, but not be limited to the following: employment, upgrading, demotion, or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. The contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices to be provided by the Public Agency Compliance Officer setting forth provisions of this nondiscrimination clause.

The contractor or subcontractor, where applicable will, in all solicitations or advertisements for employees placed by or on behalf of the contractor, state that all qualified applicants will receive consideration for employment without regard to age, race, creed, color, national origin, ancestry, marital status, affectional or sexual orientation, gender identity or expression, disability, nationality or sex.

The contractor or subcontractor will send to each labor union, with which it has a collective bargaining agreement, a notice, to be provided by the agency contracting officer, advising the labor union of the contractor's commitments under this chapter and shall post copies of the notice in conspicuous places available to employees and applicants for employment.

The contractor or subcontractor, where applicable, agrees to comply with any regulations promulgated by the Treasurer pursuant to N.J.S.A. 10:5-31 et seq., as amended and supplemented from time to time and the Americans with Disabilities Act.

The contractor or subcontractor agrees to make good faith efforts to meet targeted county employment goals established in accordance with N.J.A.C. 17:27-5.2.

The contractor or subcontractor agrees to inform in writing its appropriate recruitment agencies including, but not limited to, employment agencies, placement bureaus, colleges, universities, and labor unions, that it does not discriminate on the basis of age, race, creed, color, national origin, ancestry, marital status, affectional or sexual orientation, gender identity or expression, disability, nationality or sex, and that it will discontinue the use of any recruitment agency which engages in direct or indirect discriminatory practices.

The contractor or subcontractor agrees to revise any of its testing procedures, if necessary, to assure that all personnel testing conforms with the principles of job-related testing, as established by the statutes and court decisions of the State of New Jersey and as established by applicable Federal law and applicable Federal court decisions.

In conforming with the targeted employment goals, the contractor or subcontractor agrees to review all procedures relating to transfer, upgrading, downgrading and layoff to ensure that all such actions are taken without regard to age, race, creed, color, national origin, ancestry, marital status, affectional or sexual orientation, gender identity or expression, disability, nationality or sex, consistent with the statutes and court decisions of the State of New Jersey, and applicable Federal law and applicable Federal court decisions.

The contractor shall submit to the public agency, after notification of award but prior to execution of a goods and services contract, one of the following three documents:

- Letter of Federal Affirmative Action Plan Approval
- Certificate of Employee Information Report
- Employee Information Report Form AA302 (electronically provided by the Division and distributed to the public agency through the Division's website at www.state.nj.us/treasury/contract_compliance)

The contractor and its subcontractors shall furnish such reports or other documents to the Division of Purchase & Property, CCAU, EEO Monitoring Program as may be requested by the office from time to time in order to carry out the purposes of these regulations, and public agencies shall furnish such information as may be requested by the Division of Purchase & Property, CCAU, EEO Monitoring Program for conducting a compliance investigation pursuant to **Subchapter 10 of the Administrative Code at N.J.A.C. 17:27.**

AMERICANS WITH DISABILITIES ACT

Equal Opportunity For Individuals With Disabilities

The CONTRACTOR and the COUNTY do hereby agree that the provisions of title II of the Americans with Disabilities Act of 1990 (the "Act") (42 U.S.C. 12101 et seq.), which prohibits discrimination on the basis of disability by public entities in all services, programs and activities provided or made available by public entities, and the rules and regulations promulgated pursuant thereto, are made a part of this contract. In providing any aid, benefit, or service on behalf of the COUNTY pursuant to this contract, the CONTRACTOR agrees that the performance shall be in strict compliance with the Act. In the event that the CONTRACTOR, its agents, servants, employees, or subcontractors violate or are alleged to have violated the Act during the performance of this contract, the CONTRACTOR shall defend the COUNTY in any action or administrative proceeding commenced pursuant to this Act. The CONTRACTOR shall indemnify, protect and save harmless the COUNTY, its agents, servants and employees from and against any and all suits, claims, losses, demands, or damages of whatever kind or nature arising out of or claimed to arise out of the alleged violation. The CONTRACTOR shall, at its own expense, appear, defend and pay any and all charges for legal services and any and all costs and other expenses arising from such action or administrative proceeding or incurred in connection therewith. In any and all complaints brought pursuant to the COUNTY'S grievance procedure, the CONTRACTOR agrees to abide by any decision of the COUNTY which is rendered pursuant to said grievance procedure. If any action or administrative proceeding results in an award of damages against the COUNTY or if the COUNTY incurs any expense to cure a violation of the ADA which has been brought pursuant to its grievance procedure, the CONTRACTOR shall satisfy and discharge the same at its own expense.

The COUNTY shall, as soon as practicable after a claim has been made against it, give written notice thereof to the CONTRACTOR along with full and complete particulars of the claim. If any action or administrative proceeding is brought against the COUNTY or any of its agents, servants and employees, the COUNTY shall expeditiously forward or have forwarded to the CONTRACTOR every demand, complaint, notice, summons, pleading, or other process received by the COUNTY or its representatives.

It is expressly agreed and understood that any approval by the COUNTY of the services provided by the CONTRACTOR pursuant to this contract will not relieve the CONTRACTOR of the obligation to comply with the Act and to defend, indemnify, protect and save harmless the COUNTY pursuant to this paragraph.

It is further agreed and understood that the COUNTY assumes no obligation to indemnify or save harmless the CONTRACTOR, its agents, servants, employees and subcontractors for any claim which may arise out of their performance of this Agreement. Furthermore, the CONTRACTOR expressly understands and agrees that the provision of this indemnification clause shall in no way limit the CONTRACTOR'S obligations assumed in this Agreement, nor shall they be construed to relieve the CONTRACTOR from any liability, nor preclude the COUNTY from taking any other actions available to it under any other provisions of this Agreement or otherwise at law.

MOTOR VEHICLE SPECIFIC SCOPE OF WORK

CONTRACT TERMS

Contract shall be one (1) year from date of award or until delivery is complete unless otherwise stated. The County reserves the right to extend the term of the contract pursuant to N.J.S.A. 40A:11-15.

SPECIFICATIONS

Detailed specifications for this bid are located in the Vendor Questionnaire under the question labeled "Compliance Pages for MOTOR VEHICLES: PICKUPS, SUVS, VANS AND WAGONS" .

INTENT

The purpose of this bid package is to provide the County of Ocean with a contractor(s) who will supply current model year, or newer Motor Vehicles as specified herein.

NO ASSIGNMENT

This agreement shall not be assigned without the written consent of the County of Ocean which consent shall not be unreasonably withheld. Assignee shall promptly prepare and complete such documents as the County shall require.

AVAILABILITY AND DELIVERY

The bidder should indicate the number of days required for the delivery After Receipt of Order (A.R.O.). If not submitted with the bid proposal, the County reserves the right to request this information prior to the award of contract.

OWNERSHIP DISCLOSURE

All contractors shall comply with all laws governing the disclosure of all stockholders or partners, as included in N.J.S.A. 52:25-24.2.

BID REVIEW

Bids may be reviewed at the bid opening and results will be made available online through the County's procurement portal once the bid meeting has concluded. Additionally, bid results are available in the Ocean County Purchasing Department on the day following the bid openings for any interested party that may wish to review them.

MODIFICATIONS & WITHDRAWALS

Bids may be withdrawn based from the bidder prior to the time fixed for opening. No right for withdrawal exists after the bid has been opened. Written request shall be signed by the bidder or proper corporate officers.

EVALUATION

The quality of the equipment supplied, their conformity with the specifications, their suitability to requirements, delivery terms, guaranty clauses, price of the materials shall all be taken into consideration. Where equivalent equipment is offered, the County will determine if the proposed item is equal or better than that specified. The awards will be made on the basis of a comparison of prices of each vehicle listed with standard equipment plus the cost of optional equipment.

TRANSITIONAL PERIOD

In the event services are terminated by contract expiration or by voluntary termination by either the Contractor or the County of Ocean, the Contractor shall continue all terms and conditions of said contract for a period not to exceed one (1) month at the County's request.

AVAILABILITY OF FUNDS

The County's obligation hereunder is contingent upon the availability of appropriated funds from which payment for contract purposes can be made. No legal liability on the part of the County for payment of any money shall arise unless, and until funds are made available each year to the Ocean County Purchasing Agent.

MANUALS

Unless otherwise indicated, a minimum of three (3) complete sets of manuals, for each model year, MUST be provided with the first vehicle/equipment delivery as follows (thumb drive, CD/DVD/USB format preferred, if available):

- 1) Operator's Manual
- 2) Parts Book
- 3) Shop Service Manuals including wiring diagrams and trouble shooting guide
- 4) Hydraulic System Manual including parts book and service repair manual (if applicable)

TRAINING AND TECHNICAL SUPPORT

If requested, training shall be provided by the successful bidder for operators and mechanics at a County location with instructional materials as needed.

COOLING SYSTEM PROTECTION

All vehicles furnished must be protected to -20°F (-30°C) with permanent type anti-freeze and summer coolant.

AIR CONDITIONING

All air conditioning shall be factory installed, support system (cooling, electrical, etc.) shall be upgraded in accordance with factory recommendations.

FUEL & FLUIDS

All vehicles will be delivered with a minimum of one-half (½) tank of fuel. All other fluids will be filled in accordance with the manufacturer's recommended levels.

STANDARD EQUIPMENT

These specifications include all standard equipment provided for each vehicle unless specifically upgraded or deleted. In the event options are required, the contractor shall provide upgrading of all support systems affected, in accordance with factory recommendations.

DESIGN

Materials shall be of good commercial quality for the intended service and shall be produced by use of current manufacturing processes and treated to resist rust, corrosion and wear. The design of the mechanical member shall be such that the stress imposed through normal shock loads of maximum engine torque, shall not cause rupture or permanent deformation or undue wear on any member.

REPAIRS

All repairs are to be performed at the location the vehicle is stationed or at a service center within the County. All requests for repairs must be responded to within 24 hours.

DEMONSTRATION

Bidder shall be prepared to give, prior to bid award, a complete demonstration of the equipment proposed at a County facility or a mutually agreed to location and time within the State of New Jersey. The equipment so demonstrated shall be complete as offered by the bidder.

SERVICE

Contractor shall be able to service all equipment proposed. The contractor shall maintain a service facility staffed with qualified service personnel and a working inventory of parts.

WARRANTY

All warranty paperwork will be supplied with each unit at the time of delivery and shall be in typed form. The warranty commences with the final inspection and acceptance of the unit by the County. The authorized Dealer's Warranty shall be for a minimum of one (1) year period from date of final inspection and acceptance by the County for parts and labor on chassis, engine, transmission and all optional equipment. The vendor shall furnish for each vehicle delivered, all of the manufacturer's standard warranty against defects in material, workmanship and design in said vehicles. This agreement shall cover all warranty work, minor warranty and service work at

the successful bidder's location. When requested by the Director of Vehicle Services, this agreement shall also cover all warranty work, minor warranty and service work at a County facility. The successful bidder will be responsible for vehicle transportation for all warranty repairs and recall work for the complete vehicle and installed equipment during the standard or extended warranty period, when applicable. The vehicle must be picked up within five (5) working days of notification that work is required, and returned to the County within seven (7) working days. Bidder shall have full service facility stocked with parts capable of performing all warranty and non-warranty repairs, to ensure efficient and economic maintenance of the vehicles and to reduce down time. In the case of any unnecessary delays in repairing vehicles with warranty work because of parts availability or service scheduling, the Director of Vehicle Services shall be notified and, if requested, a replacement vehicle shall be provided.

DESCRIPTIVE LITERATURE AND TECHNICAL SPECIFICATIONS

Bidders are encouraged to submit descriptive literature and technical specifications with their bid. If not submitted with the bid, the County reserves the right to request this information, prior to contract award.

USE OF OTHER NAMES AND REFERENCES

Unless otherwise stated, the use of manufacturers' names and product numbers are for descriptive purposes, and establishing general quality levels only. They are not intended to be restrictive. Bidders are required to state exactly what they intend to furnish, otherwise it is fully understood that they shall furnish all items as stated.

MODEL INFORMATION REQUIRED

The manufacturer, make and exact models proposed as substitutes shall also be submitted on bidder's letterhead with any proposal contended to be "equivalent". The vehicles, equipment and accessories shall be new. The bidder shall specify the specific model being bid in each class or type of vehicle.

ROLL-OVER MODEL YEAR

The County will consider any request for a contract roll-over to the next model year after the passing of the vehicle manufacturer's cut-off date, at the same contract pricing, specifications, terms and conditions or better. If a roll-over is agreed upon between the awarded bidder and Vehicle Services Director and approved by the Purchasing Agent, the contract affected by the roll-over will be amended to the newest model year information.

CUT-OFF DATES FOR MODEL YEAR SPECIFIED

The bidder shall notify the County of Ocean Purchasing Department, c/o Jennifer Bowens, Purchasing Agent, P.O. Box 2191, Toms River, NJ 08754 in writing or by fax (732-288-7636) no less than thirty days prior to the factory cut-off date for any vehicle under contract. Successful bidder MUST provide written proof from manufacturer of factory cut-off dates and MUST confirm receipt of same by the County of Ocean Purchasing Department.

COMPLIANCE TO MINIMUM BID REQUIREMENTS EQUIVALENT PROPOSALS

It is the intent of these specifications to describe and govern the purchase of new and unused motor vehicles equipment with any and all accessories as noted herein. The units shall conform to the highest quality of manufacturing and design standards. Any item or items not specifically mentioned herein, but which would be required to produce a complete working unit, shall be supplied by the vendor. All bidders must answer compliance questions in full. A general exception cannot be taken for any paragraph or item. If a bidder is basing his proposal on equipment other than what is specified in these bid documents and wishes the equipment he proposes to be considered as an "approved equal", he shall submit on a separate sheet, in the exact format of the technical specifications contained herein, an item by item description of that which he proposes to substitute including any and all variations from or exceptions to the conditions and specifications of this bid. Failure to comply may result in rejection of bid.

KEYS

A minimum of six (6) sets of keys are required with each vehicle and piece of equipment ordered. This is a minimum requirement: if additional sets are required, it will be indicated in the detailed specification section.

BID PROPOSAL PRICE INCLUSIONS

The price quoted shall include all options specified and all transportation charges fully prepaid to Ocean County Department of Vehicle Services, Chestnut Street, Toms River, New Jersey.

FLEET NUMBER

For Ford Vendors: The County of Ocean Fleet number is QB504.

PRE-BUILD

A detailed vehicle production plan must be provided and approved prior to the start of any upfitting. The production plan detail must include exact mounting locations and configurations for all components.

TITLES

Each vehicle must be delivered with a New Jersey motor vehicle new vehicle inspection sticker in place as prescribed by law. Each vehicle must also be delivered with a New Jersey Motor Vehicle Commission title, registration, and plates. (Temporary plates are not acceptable) Deliver with title issued as follows: 610 234 000 08754 0 Ocean, County of PO Box 2191, Admin. Bldg. Toms River, NJ 08754

DELIVER WITH TITLE NOT CERTIFICATION OF ORIGIN

Notwithstanding the delivery of the title, the County reserves the right to inspect the vehicles and reject them if non-conforming to the specifications.

DELIVERY REQUIREMENTS

Please be advised that when delivering vehicles and/or equipment to the County of Ocean the following procedure must be strictly adhered to: 1. Three (3) days prior to delivery, the successful contractor is required to contact Vehicle Services at (732) 349-4579 and speak with one of the service writers for an approved delivery date. 2. Two (2) days prior to the vehicle delivery the successful bidder will provide via Electronic Delivery (E-mail) a completed and accurate Vehicle Data Sheet and Parts Listing Sheet in a Word Document format for each vehicle being delivered. 3. The successful bidder will have a representative available, and if requested, present during the check-in process. 4. ALL manuals and related materials, as requested in the specifications, MUST be presented to appropriate County personnel at time of delivery of said vehicles /equipment. 5. ALL parts, if requested in the specifications (i.e. belts, filters, hoses, etc.), MUST be presented at time of delivery. 6. The successful contractor shall provide, upon delivery, a list of all supplies (filters, hoses, belts, etc.) needed for the periodic maintenance for the first year. This list shall be complete with part numbers. 7. The successful contractor shall provide, upon delivery, an "As Built" list of all installed equipment and part numbers to cover the vehicle chassis and body. 8. The successful contractor will also be responsible to fill out any and all paperwork needed by the County prior to vehicle delivery. This will assure proper data entry of each vehicle to aide in any future warranty issues. 9. A letter of assurance, on the awarded bidder's company letter head, shall accompany each delivered vehicle, certifying that the vehicle meets or exceeds all specifications as ordered on the Purchase Order. 10. The vehicles furnished shall comply with all safety laws, rules and regulations of the State of New Jersey and with standards for automotive vehicles. A DOT (Department of Transportation) Safety Kit shall be delivered with each vehicle purchased and include a First Aid Kit, Fire Extinguisher, and Safety Triangles. 11. The vehicles, equipment and accessories shall be new and ready for immediate use upon delivery, all service and make-ready having been done prior to delivery. Any vehicle not in such condition will be rejected. All vehicles are to be delivered to the Ocean County Department of Vehicle Services, Chestnut Street, Toms River, New Jersey. 12. No advertising shall appear on any vehicle delivered under the terms of the contract. Further, the contractor will not affix the dealer name to the vehicle. Vehicles delivered to final destinations with dealer's advertising will be rejected. 13. No Vehicle will be accepted at the final delivery point without all supporting documentation and paperwork completed and delivered with the units, which include the vehicle title, warranty, odometer/engine hour statement (if applicable), specified manuals, any line set tickets, invoice and keys sets. No unit will be considered accepted until it has undergone final inspection. 14. All delivered vehicles must be clean both inside and outside. Manufacturer's standard items, such as hubcaps, floor mats, jack and lug wrench or the like, shall be provided, installed, by the contractor prior to delivery.

UPFITTING FOR CERTAIN MOTOR VEHICLE BIDS

VEHICLE UPFITTING:

PRE-BUILD

- A detailed vehicle production plan must be provided and approved prior to the start of any upfitting. The production plan detail must include exact mounting locations and configurations for all components.

INSTALLATION

- All vehicle upfits in the same class (i.e.: Patrol Package Interceptor) must be exactly the same throughout the fleet. Different class vehicles shall be done in the same capacity. This will allow for ease of use for operators when switching vehicles, as well as any maintenance, service or vehicle repurposing. If the vehicle type is already in service, the bidder must match the setup as close as possible to the existing vehicles.
- All single wires must be function labeled every 4 inches.
- All Wire connections must be soldered.
- Pass-through holes in the vehicle must be sealed with RTV Sealer.
- At any wire pass through a snap grommet must be installed.
- A minimum of two spare independently fused power, ground and ignition leads to be terminated in the console as well as the electronics area.
- Two spare data control leads, minimum of 10 amps each, are to be in the console area as well as the electronics area.

TRAINING AND SUPPORT

- A complete set of wiring diagrams must be supplied per vehicle type with delivery as a thumb drive or CD-ROM and e-mail. Wiring diagrams must detail every wire added to the vehicle including every connection point and connection type. Details are also to include where the wire starts, endpoint, purpose, color and label.
- It will be the responsibility of the successful bidder to provide an operating manual for every vehicle delivered. Onsite training must be provided with the delivery of the first of each vehicle type.
- Bidder must provide a contact name and number for support during regular business hours and two contact names and numbers for after business hours for emergency support.
- Software and software training must be provided for the vehicle control system.

WARRANTY

- All workmanship must be warrantied for the life of the vehicle. This warranty covers any and all issues with the aftermarket equipment or issues with the vehicle related to the aftermarket equipment.
- All warning lights and sirens components must have a 5 year no hassle warranty. Installed parts must maintain the full factory warranty. The successful bidder is responsible for handling all warranties, this includes replacing the part and returning the defective part to the manufacturer, at no cost the County. Bidder is responsible to use parts from their inventory to perform an advance exchange warranty to minimize downtime. Warranty shall include all parts, labor, supplies, transport and travel time costs.

REPAIRS

- All repairs are to be performed at the location the vehicle is stationed or at a service center within the County. All requests for repairs must be responded to within 24 hours.

VENDOR QUESTIONNAIRE

County Cooperative Contract Purchasing System*

Vendor will extend contract prices to "County Cooperative Contract Purchasing System" Participants as described in [Instruction to Bidders](#) .

Yes

No

*Response required

BID DOCUMENTS TO BE EXECUTED*

Documents include:

- Signature Page
- Non Collusion Certification
- Affirmative Action Questionnaire
- **Statement of Ownership (N.J.S.A. 52:25-24.2) (Mandatory Document)**
- Prohibited Russia-Belarus Activities & Iran Investment Activities

FAILURE TO SUBMIT ANY OF THESE DOCUMENTSMAY BE CAUSE FOR REJECTION OF YOUR PROPOSAL.

All documents should be from this proposal package as forms change frequently and the most updated forms are provided in this specification. The forms must not be dated or executed prior to the date of advertising.

NOTE: For detailed instructions on how to complete the forms via DocuSign, please access the "Instructions for Completing Forms in DocuSign" document available in the Attachments.

Please note: The County's preferred method of submission is DocuSign.

[Click here to go to the form](#)

*Response required

Copy of Bidder's Certificate of Employee Information Report

Within seven (7) days after receipt of the notification of intent to award the contract or receipt of the contract, whichever is sooner, a Contractor should present one of the following to the County of Ocean:

(a) An existing federally approved or sanctioned affirmative action program.

(b) A New Jersey Certificate of Employee Information Report Approval.

(c) If the Contractor cannot present "a" or "b", the Contractor is required to submit a completed Employee Information Report (Form AA302). This form will be made available to the Contractor by the County of Ocean.

QUESTIONS BELOW MUST BE ANSWERED BY ALL CONTRACTORS ON THE AFFIRMATIVE ACTION DOCUMENT:

1. Do you have a Federally approved or sanctioned Affirmative Action Program?

If yes, please upload a photocopy of such approval.

2. Do you have a State of New Jersey "Certificate of Employee Information Report" approval?

If yes, please upload a photocopy of such certificate.

Please note, the only acceptable file forms are as follows:

Documents (doc, docx, rtf, txt, xls, xlsx, pdf)

Images (jpg, png, bmp, tif)

Copy of Bidder's New Jersey Business Registration Certificate

Please use this area to upload your company's BRC.

Use this link to verify your company's BRC:

https://www1.state.nj.us/TYTR_BRC/jsp/BRCLoginJsp.jsp

Please note that a BRC is not required at the time of bid submission but shall be required prior to the award of a contract.

Please note, the only acceptable file forms are as follows:

Documents (doc, docx, rtf, txt, xls, xlsx, pdf)

Images (jpg, png, bmp, tif)

Mandatory Equal Employment Opportunity Statement*

Does the BIDDER comply with the [#Mandatory Equal Employment Opportunity Statement?](#)

Yes

No

*Response required

Americans with Disabilities Act Provisions*

Does the BIDDER comply with the [#Americans with Disabilities Act Provisions?](#)

Yes

No

*Response required

Descriptive Literature and Warranty Details*

Please supply all descriptive literature and warranty details for all items being bid as well as a list of all diagnostic tools and testing equipment, if applicable.

Please note, the only acceptable file forms are as follows:

Documents (doc, docx, rtf, txt, xls, xlsx, pdf)

Images (jpg, png, bmp, tif)

*Response required

COMPLIANCE PAGES FOR MOTOR VEHICLES: PICKUPS, SUVS, VANS AND WAGONS*

Please download the attached Compliance Pages. Complete each compliance line by placing a check mark in the box for yes or no. Once finished, upload the completed document. If you are taking any exceptions to any of the compliance lines, please list and explain each exception in detail on company letterhead. Please upload the exceptions letter with the completed compliance pages.

- [COMPLIANCE PAGES - MOTOR VE...](#)

*Response required

YEAR, MAKE & MODEL INFORMATION*

Please download the below documents, complete, and upload. Insert the year, make and model for the items you are bidding. If you are not bidding all items, you may leave those blank.

- [VEHICLE_MODEL_INFORMATION_F...](#)

*Response required

ADDITIONAL VENDOR DOCUMENTATION

Please submit any additional information you wish to be considered as part of your bid package.

Please note, the only acceptable file forms are as follows:

Documents (doc, docx, rtf, txt, xls, xlsx, pdf)

Images (jpg, png, bmp, tif)

Acknowledgement of Submission of Forms from Current Bid Package*

Bidders shall complete all documents and acknowledge all terms included with the bid package. All documents should be from this bid package as forms change frequently and the most updated forms are provided in this specification. The forms must not be dated or executed prior to the date of advertising. Failure to follow these instructions is cause for rejection.

Please confirm

*Response required

Submission of Bid Package*

By submitting a response to this solicitation, the Vendor understands and acknowledges that all required documents to this solicitation must be submitted and that failure to do so may be cause for rejection.

Bidder also understands that only one (1) bid submission shall be considered. Please DO NOT Submit a manual bid response. Submitting a manual response in addition to the electronic response is cause for rejection of your bid.

Please confirm

*Response required

PRICING PROPOSAL

ITEM #1 - CURRENT MODEL YEAR, OR NEWER, FORD F250 4X4 SUPER CAB XLT PICKUP TRUCK, AS SPECIFIED, OR EQUAL

Line Item	Description	Quantity	Unit of Measure	Unit Cost	Total	No Bid	Comments:
1	Current Model Year, or Newer, Ford F250 4X4 Super Cab XLT Pickup Truck, As Specified, or Equal	20	EA				
OPTIONS							
1A	8' Box for Super Cab 4X4 (164" Wheelbase), As Specified	20	EA				
1B	Tonneau Pickup Box Cover - Soft Folding (Pkg 21D), As Specified	20	EA				
1C	Tonneau Pickup Box Cover - Hard Folding (Pkg 21E), As Specified	20	EA				
1D	Tonneau Pickup Box Cover - Retractable (Pkg 21J), As Specified	20	EA				
1E	Weather Guard Premium Aluminum Crossbed Toolbox (Pkg 19K), As Specified	20	EA				
1F	Aluminum Crossbed Toolbox by Weatherguard (Defender Series) (Pkg 19J), As Specified	20	EA				
1G	Gen 3 Sync Multi-Media Interface Tester (MIT) Kit, As Specified	20	EA				
1H	Furnish and Install: Whelen: IX8AAAA - Liberty II, Solo IX Low Current Series Light Bar- 48" As Specified	20	EA				
1I	Light Color Option, As Specified	20	EA				
1J	Furnish and Install: One (1), four (4) head strobe light kit, As Specified	20	EA				
1K	Furnish and Install: Vent Shield on All Doors, As Specified	20	EA				
1L	Furnish and Install: Western 8 1/2' Ultra Mount Quick Connect Contractor Pro Plus Snow Plow, As Specified	20	EA				
1M	Road Department Color Scheme, As Specified	20	EA				
1N	Paint Colors Not Included in the Standard Color Chart, As Specified	20	EA				
1O	Liquid Transfer Tank for Diesel Fuel, As Specified	20	EA				

Line Item	Description	Quantity	Unit of Measure	Unit Cost	Total	No Bid	Comments:
1P	Under-Cover Tonneau Cover Installed Part Number UC2176, As Specified	20	EA				
1Q	Prosecutors Lighting Package, As Specified	20	EA				
1R	Ford F250 Evidence Locking Storage Box, As Specified	20	EA				
1S	Ford F-Series Under-Seat Weapons Safe, As Specified	20	EA				
1T	Ford F250 Bed Locking Storage, As Specified	20	EA				
1U	Ford F-Series Bed Slide, As Specified	20	EA				
1V	Leer Cab-High Cap Model 100RCC for 6 3/4' Box, As Specified	20	EA				
1W	Leer Cab-High Cap Model 100RCC for 8' Box, As Specified	20	EA				
1X	Ford Protect ExtraCare Extended Service Plan, As Specified	20	EA				
1Y	Diagnostic Tools / Test Equipment, As Specified	20	EA				
1Z	Two-Way Radio Power and Wiring Requirements for New Vehicles, As Specified	20	EA				
1AA	Installation of County Supplied Two-Way Radio and Accessories, As Specified	3	SET				
TOTAL							

ITEM #2 - CURRENT MODEL YEAR, OR NEWER, FORD F250 4X4 CREW CAB XLT PICKUP TRUCK, AS SPECIFIED, OR EQUAL

Line Item	Description	Quantity	Unit of Measure	Unit Cost	Total	No Bid	Comments:
2	Current Model Year, or Newer, Ford F250 4X4 Crew Cab XLT Pickup Truck, As Specified, or Equal	20	EA				
OPTIONS							
2A	8' Bed for Crew Cab 4X4 (176" Wheelbase), As Specified	20	EA				
2B	Tonneau Pickup Box Cover - Soft Folding (Pkg 21D), As Specified	20	EA				
2C	Tonneau Pickup Box Cover - Hard Folding (Pkg 21E), As Specified	20	EA				

Line Item	Description	Quantity	Unit of Measure	Unit Cost	Total	No Bid	Comments:
2D	Tonneau Pickup Box Cover - Retractable (Pkg 21J), As Specified	20	EA				
2E	Weather Guard Premium Aluminum Crossbed Toolbox Model 127-0-02 (Pkg 19J), As Specified	20	EA				
2F	Aluminum Crossbed Toolbox by Weatherguard (Defender Series) (Pkg 19K), As Specified	20	EA				
2G	Gen 3 Sync Multi-Media Interface Tester (MIT) Kit, As Specified	20	EA				
2H	Furnish and Install: Whelen IX8AAAA - Liberty II, Solo IX Low Current Series Light Bar - 48", As Specified	20	EA				
2I	Light Color Option, As Specified	20	EA				
2J	Furnish and Install: One (1) Four (4) Head Strobe Light Kit, As Specified	20	EA				
2K	Vent Shield on All Doors, As Specified	20	EA				
2L	Furnish and Install: Western 8 1/2' Ultra Mount Quick Connect Contractor Pro Plus Snow Plow, As Specified	20	EA				
2M	Road Department Color Scheme, As Specified	20	EA				
2N	Paint Colors Not Included in the Standard Color Chart, As Specified	20	EA				
2O	Liquid Transfer Tank for Diesel Fuel, As Specified	20	EA				
2P	Leer Cab-High Cap Model 100RCC for 6 3/4' Box, As Specified	20	EA				
2Q	Leer Cab-High Cap Model 100RCC for 8' Box, As Specified	20	EA				
2R	Under-Cover Tonneau Cover Installed Part Number UC2176, As Specified	20	EA				
2S	Prosecutors Lighting Package, As Specified	20	EA				
2T	Ford F250 Evidence Locking Storage Box, As Specified	20	EA				
2U	Ford F-Series Under-Seat Weapons Safe, As Specified	20	EA				
2V	Ford F250 Bed Locking Storage, As Specified	20	EA				
2W	Ford F-Series Bed Slide, As Specified	20	EA				

Line Item	Description	Quantity	Unit of Measure	Unit Cost	Total	No Bid	Comments:
2X	Ford Protect ExtraCare Extended Service Plan, As Specified	20	EA				
2Y	Diagnostic Tools / Test Equipment, As Specified	20	EA				
2Z	Two-Way Radio Power and Wiring Requirements for New Vehicles, As Specified	3	SET				
2AA	Installation of County Supplied Two-Way Radio and Accessories, As Specified	20	EA				
TOTAL							

ITEM #3 - CURRENT MODEL YEAR, OR NEWER, FORD F250 4X4 STANDARD CAB XLT PICKUP TRUCK, AS SPECIFIED, OR EQUAL

Line Item	Description	Quantity	Unit of Measure	Unit Cost	Total	No Bid	Comments:
3	Current Model Year, or Newer, Ford F250 4X4 Standard Cab XLT Pickup Truck, As Specified, or Equal	20	EA				
OPTIONS							
3A	Tonneau Pickup Box Cover - Soft Folding (Pkg 21D), As Specified	20	EA				
3B	Tonneau Pickup Box Cover - Hard Folding (Pkg 21E), As Specified	20	EA				
3C	Tonneau Pickup Box Cover - Retractable (Pkg 21J), As Specified	20	EA				
3D	Gen 3 Sync Multi-Media Interface Tester (MIT) Kit , As Specified	20	EA				
3E	Whelen: IX8AAAA - Liberty II, Solo IX Low Current Series Light Bar- 48" As Specified	20	EA				
3F	One Four (4) Head Strobe Light Kit, As Specified	20	EA				
3G	Vent Shield on All Doors, As Specified	20	EA				
3H	Furnish and Install: One (1) Four (4) Head Strobe Light Kit, As Specified	20	EA				
3I	Weather Guard Aluminum Toolbox, As Specified	20	EA				
3J	Road Department Color Scheme, As Specified	20	EA				

Line Item	Description	Quantity	Unit of Measure	Unit Cost	Total	No Bid	Comments:
3K	Paint Colors Not Included in the Standard Color Chart, As Specified	20	EA				
3L	Liquid Transfer Tank for Diesel Fuel, As Specified	20	EA				
3M	Ford Protect ExtraCare Extended Service Plan, As Specified	20	EA				
3N	Diagnostic Tools / Test Equipment, As Specified	20	EA				
3O	Two-Way Radio Power and Wiring Requirements for New Vehicles, As Specified	3	SET				
3P	Installation of County Supplied Two-Way Radio and Accessories, As Specified	20	EA				
TOTAL							

ITEM #4 - CURRENT MODEL YEAR, OR NEWER, FORD EXPLORER 4WD, AS SPECIFIED, OR EQUAL

Line Item	Description	Quantity	Unit of Measure	Unit Cost	Total	No Bid	Comments:
4	Current Model Year, or Newer, Ford Explorer 4WD, As Specified or Equal	20	EA				
OPTIONS							
4A	Mini Liberty II IT9 Series Light Bar, As Specified	20	EA				
4B	Whelen: IX2AAAA - Liberty II, Solo IX Low Current Series Light Bar- 54", As Specified	20	EA				
4C	Light Color Option , As Specified	20	EA				
4D	Vehicle Specific Dual Color Light Bar, As Specified	20	EA				
4E	Single Deck/Grille Mount 12 LED Lights, As Specified	20	EA				
4F	Solid State Headlight Flasher, As Specified	20	EA				
4G	Universal UnderCover Screw-In LED Insert Single Light Kit, As Specified	20	EA				
4H	Single 12LED Recess Mount Lights, As Specified	20	EA				
4I	Rear Lightbar Single Color - Ford Utility, As Specified	20	EA				

Line Item	Description	Quantity	Unit of Measure	Unit Cost	Total	No Bid	Comments:
4J	200 Watt Remote Siren, As Specified	20	EA				
4K	15 Programmable Button Controller, As Specified	20	EA				
4L	100 Watt Professional Siren Speaker, As Specified	20	EA				
4M	Vehicle Specific Bumper Mount Siren Speaker Bracket, As Specified	20	EA				
4N	100 Amp Central Controller, As Specified	20	EA				
4O	Central Controller Harness Kit, As Specified	20	EA				
4P	NotePad V Universal Computer Cradle, As Specified	20	EA				
4Q	Aluminum Push Bumper, As Specified	20	EA				
4R	Dual Color LED Light Bar, As Specified	20	EA				
4S	Harness, As Specified	20	EA				
4T	Dual Color Warning Light, As Specified	20	EA				
4U	Ford Protect ExtraCare Extended Service Plan, As Specified	20	EA				
4V	Diagnostic Tools / Test Equipment, As Specified	3	SET				
4W	Two-Way Radio Power and Wiring Requirements for New Vehicles, As Specified	20	EA				
4X	Installation of County Supplied Two-Way Radio and Accessories, As Specified	20	EA				
TOTAL							

**ITEM #4Y - FORD FACTORY INSTALLED OPTIONS - MUST BID ON THIS ITEM
TO BE CONSIDERED FOR AWARD OF ITEM #4.**

(Must include options list with bid)

Line Item	Description	Unit of Measure	Percentage	No Bid
4Y	Ford Factory Installed Options, Must Include Options List with bid	%		

ITEM #5 - CURRENT MODEL YEAR, OR NEWER, FORD EXPLORER XLT 4WD, AS SPECIFIED, OR EQUAL

Line Item	Description	Quantity	Unit of Measure	Unit Cost	Total	No Bid	Comments:
5	Current Model Year, or Newer, Ford Explorer XLT 4WD, As Specified or Equal	20	EA				
OPTIONS							
5A	Mini Liberty II IT9 Series Light Bar, As Specified	20	EA				
5B	Whelen: IX2AAAA - Liberty II, Solo IX Low Current Series Light Bar- 54", As Specified	20	EA				
5C	Light Color Option , As Specified	20	EA				
5D	Paint Colors, As Specified	20	EA				
5E	Vehicle Specific Dual Color Light Bar, As Specified	20	EA				
5F	Single Deck/Grille Mount 12 LED Lights, As Specified	20	EA				
5G	Solid State Headlight Flasher, As Specified	20	EA				
5H	Universal UnderCover Screw-In LED Insert Single Light Kit, As Specified	20	EA				
5I	Single 12LED Recess Mount Lights, As Specified	20	EA				
5J	Rear Lightbar Single Color - Ford Utility, As Specified	20	EA				
5K	200 Watt Remote Siren, As Specified	20	EA				
5L	8 Programmable Button Controller, As Specified	20	EA				
5M	100 Watt Professional Siren Speaker, As Specified	20	EA				
5N	Vehicle Specific Bumper Mount Siren Speaker Bracket, As Specified	20	EA				
5O	100 Amp Central Controller, As Specified	20	EA				
5P	Central Controller Harness Kit, As Specified	20	EA				
5Q	Panasonic Toughbook CF 30/31 Docking Station, As Specified	20	EA				
5R	Ford Police Interceptor Sedan/Utility (2012+) Pedestal System Kit, As Specified	20	EA				
5S	NotePad V Universal Computer Cradle, As Specified	20	EA				

Line Item	Description	Quantity	Unit of Measure	Unit Cost	Total	No Bid	Comments:
5T	Aluminum Push Bumper, As Specified	20	EA				
5U	Dual Color LED Light Bar, As Specified	20	EA				
5V	Connect-n-Go, Hand-Held Controller, As Specified	20	EA				
5W	Dual Color Warning Light, As Specified	20	EA				
5X	Ford Protect Extra Care Extended Service Plan, As Specified	20	EA				
5Y	Diagnostic Tools/Test Equipment, As Specified	3	SET				
5Z	Two-Way Radio Power and Wiring Requirements for New Vehicles	20	EA				
5AA	Installation of County Supplied Two Way Radio and Accessories	20	EA				
TOTAL							

ITEM #5BB - FORD FACTORY INSTALLED OPTIONS - MUST BID ON THIS ITEM IN ORDER TO BE CONSIDERED FOR AWARD OF ITEM 5

(Must include options list with bid)

Line Item	Description	Unit of Measure	Percentage	No Bid
5BB	Ford Factory Installed Options, Must Include Options List with bid	%		

ITEM #6 - CURRENT MODEL YEAR, OR NEWER, TRANSIT CARGO VAN 250, AS SPECIFIED, OR EQUAL

Line Item	Description	Quantity	Unit of Measure	Unit Cost	Total	Comments:	No Bid
6	Current Model Year, or Newer, Transit Cargo Van 250, As Specified, or Equal	10	EA				
OPTIONS							
6A	All Wheel Drive, As Specified	10	EA				
6B	SYNC 4 with SiriusXM®, As Specified	10	EA				
6C	Running Boards, Factory Installed, 68H, As Specified	10	EA				
6D	Paint Colors Not Specified on the Standard Color Chart, As Specified	10	EA				
6E	Metallic Paint Colors, As Specified	10	EA				

Line Item	Description	Quantity	Unit of Measure	Unit Cost	Total	Comments:	No Bid
6F	High Capacity Upfitter Switches (67C), As Specified	10	EA				
6G	Vinyl Floor Covering, Front and Rear (16E), As Specified	10	EA				
6H	Whelen: IX8AAAA - Liberty II, Solo IX Low Current Series Light Bar - 48", As Specified	10	EA				
6I	Medium Roof Electrical Contractor Package - for Transit 130" Wheelbase Medium Roof, As Specified	10	EA				
6J	Medium Roof Electrical General Service Package - for Transit 130" Wheelbase Medium Roof, As Specified	10	EA				
6K	Medium Roof HVAC Repair Package - for Transit 130" Wheel Base Medium Roof, As Specified	10	EA				
6L	LoadsRite Single, Curbside, Drop-Down Ladder Rack for Ford Transit Medium Roof Vans, As Specified	10	EA				
6M	Install White Vinyl Wrapping on Roof of Vehicle from Front to Rear, As Specified	10	EA				
6N	Ford Protect ExtraCare Extended Service Plan, As Specified	10	EA				
6O	Liftgate, As Specified	10	EA				
6P	Diagnostic Tools/Test Equipment, As Specified	3	SET				
6Q	Two-Way Radio Power and Wiring Requirements for New Vehicles, As Specified	10	EA				
6R	Installation of County Supplied Two-Way Radio and Accessories, As Specified	10	EA				
TOTAL							

ITEM #7 - CURRENT MODEL YEAR, OR NEWER, TRANSIT PASSENGER VAN XLT 350 MEDIUM ROOF, AS SPECIFIED, OR EQUAL

Line Item	Description	Quantity	Unit of Measure	Unit Cost	Total	No Bid	Comments:
7	Current Model Year, or Newer, Transit Passenger Van XLT 350 Medium Roof, As Specified, or Equal	10	EA				
OPTIONS							
7A	All Wheel Drive, As Specified	10	EA				

Line Item	Description	Quantity	Unit of Measure	Unit Cost	Total	No Bid	Comments:
7B	SYNC 4 with SiriusXM, As Specified	10	EA				
7C	Paint Colors Not Specified on the Standard Color Chart, As Specified	10	EA				
7D	Metallic Paint ColorsAs Specified	10	EA				
7E	High Capacity Upfitter Switches (67C), As Specified	10	EA				
7F	Rear Interior Door Handles Inoperable/Lock Operable, As Specified	10	EA				
7G	Whelen: IX8AAAA - Liberty II, Solo IX Low Current Series Light Bar - 48", As Specified	10	EA				
7H	Light Color Option, As Specified	10	EA				
7I	Installation of Dome Light (Interior), As Specified	10	EA				
7J	Console Equipment, As Specified	10	EA				
7K	Installation of Lighting Package #1, As Specified	10	EA				
7L	Installation of Lighting Package #2, As Specified	10	EA				
7M	Getec A140 Tablet Docking Station, As Specified	10	EA				
7N	HiNT Mounts Tablet Modular Mount, As Specified	10	EA				
7O	iKey Keyboard, As Specified	10	EA				
7P	Lind Power Supply, As Specified	10	EA				
7Q	Panasonic Laptop Docking Station, As Specified	10	EA				
7R	Panasonic Vehicle DC Power Adapter, As Specified	10	EA				
7S	Panasonic Detachable Premium Keyboard, As Specified	10	EA				
7T	Panasonic Premium Rotation Strap with Pen Holder and Stand, As Specified	10	EA				
7U	Ford Protect ExtraCare Extended Service Plan, As Specified	10	EA				
7V	Diagnostic Tools / Test Equipment, As Specified	3	SET				

Line Item	Description	Quantity	Unit of Measure	Unit Cost	Total	No Bid	Comments:
7W	Two-Way Radio Power and Wiring Requirements for New Vehicles, As Specified	10	EA				
7X	Installation of County Supplied Two Way Radio and Accessories, As Specified	10	EA				
TOTAL							

ITEM # 1 - MODEL YEAR 2023, OR NEWER, FORD F250 4X4 SUPER CAB XLT PICK UP TRUCK, AS SPECIFIED

<u>DESCRIPTION</u>	<u>COMPLIANCE</u>	
	<u>YES</u>	<u>NO</u>
Model Year 2023 or newer, Ford F250 4X4 Super Cab XLT Pick Up Truck	<input type="checkbox"/>	<input type="checkbox"/>
7.3L 2V Gas DEVCT PFI NA V8	<input type="checkbox"/>	<input type="checkbox"/>
TorqShift ten speed automatic w/selectable Drive Modes: Normal, Eco, Slippery Roads, Tow/Haul	<input type="checkbox"/>	<input type="checkbox"/>
Axle		
- Mono-beam front axle w/coil spring suspension	<input type="checkbox"/>	<input type="checkbox"/>
- Rear- Non-Limited Slip	<input type="checkbox"/>	<input type="checkbox"/>
Manual locking front hub	<input type="checkbox"/>	<input type="checkbox"/>
Battery – 750- CCA, 78-AH Single	<input type="checkbox"/>	<input type="checkbox"/>
Shock absorbers – Heavy Duty Gas	<input type="checkbox"/>	<input type="checkbox"/>
Tires –		
- LT275/65R18	<input type="checkbox"/>	<input type="checkbox"/>
- Spare Tire, Wheel & Frame mounted carrier	<input type="checkbox"/>	<input type="checkbox"/>
Wheels – 18” Sparkle Silver Painted Cast Aluminum w/bright hub covers/Center Ornaments	<input type="checkbox"/>	<input type="checkbox"/>
Full sized spare tire (LT 275/65R18) not mounted on rim (Rim not needed)	<input type="checkbox"/>	<input type="checkbox"/>
Four-wheel Disc Anti-lock Brake system – Roll Stability Control (RSC)/Traction Control/Trailer Sway Control	<input type="checkbox"/>	<input type="checkbox"/>
Headlamps/Taillamps/Lamps		
- Quad Beam Halogen Jewel Effect	<input type="checkbox"/>	<input type="checkbox"/>
- Halogen fog lamps	<input type="checkbox"/>	<input type="checkbox"/>
- AutoLamp (Auto On/Off Headlamps)	<input type="checkbox"/>	<input type="checkbox"/>
- Automatic High Beam	<input type="checkbox"/>	<input type="checkbox"/>
- Center High-mounted stop lamp	<input type="checkbox"/>	<input type="checkbox"/>
Mirrors		
- Manually telescoping/folding trailer tow with power/heated glass, heated convex spotter mirror, integrated clearance lamps/turn signal	<input type="checkbox"/>	<input type="checkbox"/>
- Rearview mirror – Electrochromic self-dimming	<input type="checkbox"/>	<input type="checkbox"/>
Windows and Glass		
- 1st row – power w/one touch up/down	<input type="checkbox"/>	<input type="checkbox"/>
- 2 nd row – power	<input type="checkbox"/>	<input type="checkbox"/>
- Rear (backlight) – fixed	<input type="checkbox"/>	<input type="checkbox"/>
- Privacy Glass (rear backlight on all cabs; 2 nd row (rear-seat) windows)	<input type="checkbox"/>	<input type="checkbox"/>
Air Conditioning – Manual, Single Zone	<input type="checkbox"/>	<input type="checkbox"/>
Sync 4		
- 8” LCD Capacitive Touchscreen with swipe capability	<input type="checkbox"/>	<input type="checkbox"/>
- Wireless phone connection	<input type="checkbox"/>	<input type="checkbox"/>
- Apple CarPlay and Android Auto Capability	<input type="checkbox"/>	<input type="checkbox"/>
Instrument Cluster – 4.2” Productivity Screen display includes menus for Gauge Setup, Trip Computer, Fuel Economy and Towing/Off-road applications; five (5) button message control on steering wheel	<input type="checkbox"/>	<input type="checkbox"/>

ITEM # 1 - MODEL YEAR 2023, OR NEWER, FORD F250 4X4 SUPER CAB XLT PICK UP TRUCK, AS SPECIFIED (CONT'D)

<u>DESCRIPTION (CONT'D)</u>	<u>COMPLIANCE</u>	
	<u>YES</u>	<u>NO</u>
Rear View Camera – Display in center-stack screen	<input type="checkbox"/>	<input type="checkbox"/>
Seats (Front)		
- Cloth 40/20/40 split bench, 20% center locking under-seat storage, w/center armrest, cup holder and storage		
- 8-way power driver seat (four-way power adjustable track, two-way power recline and two-way power lumbar)		
- Two-way adjustable driver/passenger headrests		
- Front center-seat-integrated restraints	<input type="checkbox"/>	<input type="checkbox"/>
Seat (Rear)		
- Cloth, 60/40 Fold-up bench seat	<input type="checkbox"/>	<input type="checkbox"/>
Steering Wheel		
- Urethane – Black w/redundant audio and SYNC controls		
- Cruise Control		
- Tilt and telescoping steering wheel/Column (Manual)	<input type="checkbox"/>	<input type="checkbox"/>
Safety/ Security		
- AdvanceTrac with RSC		
- Autolock, Auto unlock rainlamp wiper active headlamps		
- Driver and frontal and side airbag/curtain		
- Remote keyless-entry		
- Trailer sway control and hill start assist	<input type="checkbox"/>	<input type="checkbox"/>
250 Amp Alternator (67E)	<input type="checkbox"/>	<input type="checkbox"/>
Snow Plow Prep package (473)	<input type="checkbox"/>	<input type="checkbox"/>
Carpet Delete – Factory Fleet Option (166)	<input type="checkbox"/>	<input type="checkbox"/>
Trailer Tow package – seven (7) wire harness w/relays and 7/4 pin connector	<input type="checkbox"/>	<input type="checkbox"/>
Trailer Brake Controller	<input type="checkbox"/>	<input type="checkbox"/>
Platform Running Boards (18B)	<input type="checkbox"/>	<input type="checkbox"/>
Tough Bed Spray in liner – Includes tailgate-guard, black box bed tie-down hooks and black bed attachment bolts (85S)	<input type="checkbox"/>	<input type="checkbox"/>
Interior work surface (52S)	<input type="checkbox"/>	<input type="checkbox"/>
Upfitter switched six (6) located in overhead console (66S)	<input type="checkbox"/>	<input type="checkbox"/>
Wheel Well Liner, Front/Rear (61N)	<input type="checkbox"/>	<input type="checkbox"/>
Splash Guards/Mud Flaps Front (61S)	<input type="checkbox"/>	<input type="checkbox"/>
Splash Guards/Mud Flaps Rear (62S)	<input type="checkbox"/>	<input type="checkbox"/>
6-ton Combination Hitch: 2-inch ball and pintle Adjustable Tri-ball hitch with 1-7/8 in. ball, 2 in ball, 2-5/16 in ball. Locking hitch pin with key Hitch is to fit tightly into the receiver In the event the hitch, does not fit tightly, then a sleeve shall be provided. (Ford Part Number: HC3Z-19H282-A)	<input type="checkbox"/>	<input type="checkbox"/>

ITEM # 1 - MODEL YEAR 2023, OR NEWER, FORD F250 4X4 SUPER CAB XLT PICK UP TRUCK, AS SPECIFIED (CONT'D)

<u>DESCRIPTION (CONT'D)</u>	<u>COMPLIANCE</u>	
	<u>YES</u>	<u>NO</u>
2.5" Hitch Receiver	<input type="checkbox"/>	<input type="checkbox"/>
Interior color: Medium Dark Slate	<input type="checkbox"/>	<input type="checkbox"/>
<u>Paint:</u>		
Color to be specified from Standard color chart on Purchase order when ordering	<input type="checkbox"/>	<input type="checkbox"/>
<u>Undercoating</u>		
Entire Chassis and underside of cab to be coated with Tectyl 2423 or Z Guard Product, or equal. This is a low VOC, high solids, emulsion corrosion preventative coating.	<input type="checkbox"/>	<input type="checkbox"/>
<u>Warranty:</u>		
Bumper to Bumper: three (3) years/36,000 miles	<input type="checkbox"/>	<input type="checkbox"/>
Vehicle Equipment Must Be Rustproofed and Warrantied by the Manufacturer Against Rust for Five (5) Years or 50,000 Miles, Whichever Comes Last. This Equipment Must Also Meet or Exceed All Applicable State, Federal and PEOSHA Laws and Regulations	<input type="checkbox"/>	<input type="checkbox"/>
<u>OPTIONS:</u>		
1A. <u>8' Box for Supercab 4X4</u> - (164" Wheelbase)	<input type="checkbox"/>	<input type="checkbox"/>
1B. <u>Tonneau Pickup Box Cover – Soft Folding</u> - (PKG 21D) (Not available with the crossbed toolbox or drop in bedliner)	<input type="checkbox"/>	<input type="checkbox"/>
1C. <u>Tonneau Pickup Box Cover – Hard folding</u> - (PKG 21E) (Not available with the crossbed toolbox or drop in bedliner)	<input type="checkbox"/>	<input type="checkbox"/>
1D. <u>Tonneau Pickup Box Cover – Retractable</u> - (PKG 21J) (Not available with the crossbed toolbox or drop in bedliner)	<input type="checkbox"/>	<input type="checkbox"/>
1E. <u>Weather Guard Premium Aluminum Crossbed Toolbox</u> - Model 127-0-02 (PKG 19K) with six (6) set of keys.	<input type="checkbox"/>	<input type="checkbox"/>
1F. <u>Aluminum Crossbed Toolbox</u> - by Weather Guard (Defender Series) (PKG 19J) with six (6) sets of keys.	<input type="checkbox"/>	<input type="checkbox"/>
1G. <u>Gen 3 Sync Multi-Media Interface Tester (MIT) Kit</u> (Rotunda Part Number: 105-00120-GEN3)	<input type="checkbox"/>	<input type="checkbox"/>
1H. <u>Furnish and Install:</u> Whelen: IX8AAAA - Liberty II, Solo IX Low Current Series Light Bar- 48", Fully loaded with all Amber, LED's which includes four (4) corners, four (4) front facing and six (6) rear facing and bar also includes two (2) white take down lights in Front, two (2) White Alley Light, Corner light wired on a Separate switch.	<input type="checkbox"/>	<input type="checkbox"/>
1I. <u>Light Color Option</u> - Red and blue modules in lieu of amber for Sheriff Depart or OEM, keeping the amber rear arrow stick	<input type="checkbox"/>	<input type="checkbox"/>
1J. <u>Furnish and Install:</u> One (1) four (4) head strobe light kit with two (2) front and two (2) rear to be installed in the parking light lens area with the front and rear being on separate switches.	<input type="checkbox"/>	<input type="checkbox"/>

ITEM # 1 - MODEL YEAR 2023, OR NEWER, FORD F250 4X4 SUPER CAB XLT PICK UP TRUCK, AS SPECIFIED (CONT'D)

	<u>COMPLIANCE</u>	
	<u>YES</u>	<u>NO</u>
<u>OPTIONS: (CONT'D)</u>		
1K. <u>Furnish and Install:</u> Vent Shield on all doors	<input type="checkbox"/>	<input type="checkbox"/>
1L. <u>Furnish and Install:</u> One (1) Western 8-1/2’ Ultra Mount Quick Connect contractor pro plus snow plow with hand held controller and snow shield complete with electric, hydraulics and light kit installed on vehicle.	<input type="checkbox"/>	<input type="checkbox"/>
1M. <u>Road Department Colors</u> – Dupont 4357A – School bus yellow from the bottom of the windows down. Academy blue # 5240 from the bottom of the windows up to and including cab roof and back, on hood from bottom of windshield to a point on the hood to make a “V” and match the road department fleet. (Note: Not all Vehicles will be painted this way)	<input type="checkbox"/>	<input type="checkbox"/>
1N. <u>Paint Colors</u> - not included in the standard color chart: i.e. – School bus yellow, Green Gem	<input type="checkbox"/>	<input type="checkbox"/>
1O. <u>Liquid Transfer Tank For Diesel Fuel</u> –		
- Weather Guard Transfer Tank, L Shape, 75 gal, Part number 352-3-01 Approx. Height 26 in, Approx. Width 30 in, approx. length 43 in.		
- Fill-Rite Standard Duty DC Rotary Vane Pump 15GPM – Fill-Rite Part Number – FR1210GA		
- Fill-Rite Particulate Filter – Fill Rite Part Number – 1200KTF7018		
- Fill-Rite Heavy Duty Flow Meter – 3-Wheel Mechanical Flow Meter up to 20 GPM at 50 PSI Pressure rating – Fill-Rite Part Number FR807C.		
Installed with a switch wired in the cab of the truck.	<input type="checkbox"/>	<input type="checkbox"/>
1P. <u>UnderCover Tonneau Cover Installed</u> - Part Number UC2176 (for the 6-3/4’ Cargo box only)	<input type="checkbox"/>	<input type="checkbox"/>
1Q. <u>Prosecutors Lighting Package:</u> (Colors to be determined at the time of order)		
- <u>Electrical System</u>		
• QTY 1 - Central Control system, solid state (Soundoff Signal part number ENGCC01243 or equal)		
• QTY 1 - Central Control Harness (Soundoff Signal part number ENGHNK01 or equal)		
• QTY 1 - 100 Watt Siren amp output module (Soundoff Signal part number ETSA461HPP or equal)		
• QTY 1 - Vehicle Data control module (Soundoff Signal part number ENGLNK002 or equal)		
All installed aftermarket electronic equipment must be wired to the control system. Every Component must be wired to its own output to allow for easy diagnosing and updating. The system must be capable of load shedding for each output independently based on voltage settings to prevent battery drain. All warning lights and sirens must be able to be controlled and programed through the system. This system must have capability of adjustable timed shutdown for all outputs independently to allow the equipment to stay on after vehicle ignition is turned off. It must have self-diagnostics capability with a fault log and use OBD data module for inputs from the vehicle. The system must be wired into the vehicle ignition system to provide ignition security system.		

ITEM # 1 - MODEL YEAR 2023, OR NEWER, FORD F250 4X4 SUPER CAB XLT PICK UP TRUCK, AS SPECIFIED (CONT'D)

COMPLIANCE
YES **NO**

OPTIONS: (CONT'D)

1Q. Prosecutors Lighting Package: (Cont'd)

(Colors to be determined at the time of order)

- **Lighting and Siren**

- QTY 1 - Interior 12 LED eight module light bar with dual color heads. (Soundoff Signal Part Number: ENFWBF or equal) – Manual dimming capability for nighttime use and Cruise mode. Comes with a Windows PC software application for ease of programming.
- QTY 1 – 100 Watt Siren Speaker and bracket. (Soundoff Signal Part Number: ETSS100N or equal) Mounted on Vehicle Specific bracket.
- QTY 4 – Single Deck/Grille mount light SAE Class 1, 10-16V 12 LED. (Soundoff Signal Part Number: ENFSGS3 or equal) Mounted behind Grille. (Light head must be able to interchange mount, including deck, recess, surface and windshield mounts for easy repairs and repurposing.)
- QTY 1 – Select-a-pattern headlight flasher, solid state, 12V isolation module. (Soundoff Signal Part Number: ETHFSS-SP-ISO or equal) headlight flasher does not feedback into any factory wiring.
- QTY 10 – Multicolored light with silicon molded one-piece housing and Optic. (Soundoff Signal Part Number: EMPS2STS4 or equal) Side intersection Warning lights two (2) on Ford Logo in Fender, two (2) per running board and two (2) under rear taillights. There should also be two (2) mounted under rear tailgate wired to flash S/T/T and white in reverse.
- QTY 4 – LED insert with cruise mode (Soundoff Signal Part Number ELUC3S025W or equal) Installed in reverse light housing.
- QTY 2 - Dual Deck/Grille Mount Light, SAE Class 1, 10-16v, Black Housing, 9 LED, multicolored. (Soundoff Signal Part Number: ENFDGS2 or equal)
- QTY 1 – Dash Bracket, Vehicle Specific bracket no holes drilled (Panvise bracket number 75107-510 or equal)
- Window Tint – All windows and windshield 20% utilizing 3M or Johnson window film.
- Install County supplied Radio with GPS antenna & TriPlexer

1R. Ford F250 Evidence Locking Storage Box

Dual locking drawer system. Dual Key Lock & Digital Combo Lock. Full bed depth. Powder coated aluminum. Bedliner coating on top.

Drawers: 1/8 aluminum, 18 inch Drawer depth. Heavy 500lb Duty locking slides.

Exterior latch for evidence seal

1S. Ford F-Series Under Seat Weapons Safe

Full under seat width weapons vault. Forty-six (46) inches Long, Ten (10) inches High. Simplex lock with metal latch. ¾ inch MDO Plywood with bedliner coating.

There are to be metal reinforcements around opening for extra security and Hi density foam cut to weapon size. Secures with no holes drilled into vehicle.

ITEM # 1 - MODEL YEAR 2023, OR NEWER, FORD F250 4X4 SUPER CAB XLT PICK UP TRUCK, AS SPECIFIED (CONT'D)

	<u>COMPLIANCE</u>	
	<u>YES</u>	<u>NO</u>
<u>OPTIONS: (CONT'D)</u>		
<u>1T. Ford F250 Bed Locking Storage</u>		
Dual locking drawer system. Key Lock Full bed depth. ¾ inch plywood sealed with waterproof bedliner coating. Drawers: 1/8 aluminum, 12 inch Drawer depth. Doors: Manufactured from 3/4” HDP composite material. Heavy 500lb Duty locking slides.	<input type="checkbox"/>	<input type="checkbox"/>
<u>1U. Ford F-Series Bed Slide</u>		
Powder coated Steel 3 Rail 1500LB Bed Slide. 100% extension with a spring lock. 3/16” aluminum Tray mounted to slide. Tray to have a 2” lip on three (3) sides, with no lip on the operator end. Includes tailgate extension bracket to allow tailgate lays flat when open so bedslide is not required to be raised off the floor.	<input type="checkbox"/>	<input type="checkbox"/>
<u>1V. Leer Cab-High Cap Model 100RCC for 6-3/4’ Box</u> – Leer fiberglass Construction, Interior headliner, Commercial cap structural reinforcement, Interior dome light, fiberglass base rails, recessed third brake light, radius fixed front window, fiberglass painted access side doors, recessed dark tint rear door with screen. Cap must be tri-coat painted to match the color of the truck.		
	<input type="checkbox"/>	<input type="checkbox"/>
<u>1W. Leer Cab-High Cap Model 100RCC for 8’ Box</u> – Leer fiberglass Construction, Interior headliner, Commercial cap structural reinforcement, Interior dome light, fiberglass base rails, recessed third brake light, radius fixed front window, fiberglass painted access side doors, recessed dark tint rear door with screen. Cap must be tri-coat painted to match the color of the truck.		
	<input type="checkbox"/>	<input type="checkbox"/>
<u>1X. Ford Protect ExtraCare</u> - extended service plan covering 113 components. Eight (8) years/125,000 miles with \$0.00 deductible.		
	<input type="checkbox"/>	<input type="checkbox"/>
<u>1Y. Diagnostic Tools / Test Equipment</u>		
Cummins Quickserv Unlimited Service plan, with renewals, shall be provided at no cost to the county for a period of five (5) years from the acceptance of the equipment.		
1. Successful bidder may be required to supply between one (1) to three (3) complete sets of OEM (Original Equipment Manufactured) test/diagnostic/programming equipment (i.e. laptop, software, cabling, and adapters) and special tools required to perform the full range of diagnostic and maintenance actions necessary to maintain vehicle operability. This equipment will cover the vehicle chassis, engine, transmission, brakes, hydraulics, and all additional equipment (if applicable). Examples of OEM diagnostics are as follows: Ford IDS, Cummins Quickserv, Mack Tech Tool, John Deere Service Advisor, Freightliner Diagnostic Link	<input type="checkbox"/>	<input type="checkbox"/>
2. All laptop computers will be of the newest available technology and have sufficient storage and memory to operate all required software.	<input type="checkbox"/>	<input type="checkbox"/>
3. Provide a list of all test/diagnostic/programming equipment and special tools being supplied at the time of bid.	<input type="checkbox"/>	<input type="checkbox"/>
4. All software installations and activations will be completed by the successful bidder at no cost to the County.	<input type="checkbox"/>	<input type="checkbox"/>
5. All software updates and renewal will be provided at no cost to the County for a period of five (5) years from the acceptance of the equipment.	<input type="checkbox"/>	<input type="checkbox"/>

ITEM # 1 - MODEL YEAR 2023, OR NEWER, FORD F250 4X4 SUPER CAB XLT PICK UP TRUCK, AS SPECIFIED (CONT'D)

COMPLIANCE
YES **NO**

OPTIONS: (CONT'D)

1Y. Diagnostic Tools / Test Equipment (Cont'd)

- | | | |
|--|--------------------------|--------------------------|
| 6. All technical issues relating to test/diagnostic/programming equipment and special tools shall be resolved by the successful bidder at no cost to the County for a period of five (5) years from the acceptance of the equipment. | <input type="checkbox"/> | <input type="checkbox"/> |
| 7. Training shall be provided on all items in this section at a County location. | <input type="checkbox"/> | <input type="checkbox"/> |

1Z. Two-Way Radio Power and Wiring Requirements for New Vehicles

For the purpose of installing two-way radios into new County vehicles and equipment, the following power and wiring components shall be included:

1. #12 AWG RED wire connected to 12VDC Battery Source rated at 20 Amps.
2. #12 AWG BLACK wire connected to chassis ground.
3. #16 AWG YELLOW wire connected to 12VDC Ignition Sense rated at 5 Amps.

These wires shall be encased in plastic wire loom and routed from their source into the cab of the vehicle and secured in the vicinity of the operator. The wiring harness shall be clearly labeled “TWO-WAY RADIO”. The wires shall be unterminated. The 12VDC sources shall be protected from making contact with grounded metal surfaces.

<input type="checkbox"/>	<input type="checkbox"/>
--------------------------	--------------------------

1AA. Installation of County Supplied Two Way Radio and Accessories

Install is to include but not limited to antenna cable, mounts, speakers, brackets, etc. For the purpose of installing two-way radios into new County vehicles and equipment, the following power and wiring components shall be included:

1. #12 AWG RED wire connected to 12VDC Battery Source rated at 20 Amps.
2. #12 AWG BLACK wire connected to chassis ground.
3. #16 AWG YELLOW wire connected to 12VDC Ignition Sense rated at 5 Amps.

These wires shall be encased in plastic wire loom and routed from their source into the cab of the vehicle. The wiring harness shall be clearly labeled “TWO-WAY RADIO”. The 12VDC sources shall be protected from making contact with grounded metal surfaces.

<input type="checkbox"/>	<input type="checkbox"/>
--------------------------	--------------------------

ITEM #2 - MODEL YEAR 2023, OR NEWER, FORD F250 4X4 CREW CAB XLT PICK UP TRUCK, AS SPECIFIED

<u>DESCRIPTION</u>	<u>COMPLIANCE</u>	
	<u>YES</u>	<u>NO</u>
Model Year 2023 or newer, Ford F250 4X4 Crew Cab XLT Pick Up Truck	<input type="checkbox"/>	<input type="checkbox"/>
7.3L 2V Gas DEVCT PFI NA V8	<input type="checkbox"/>	<input type="checkbox"/>
TorqShift ten speed automatic w/selectable Drive Modes: Normal, Eco, Slippery Roads, Tow/Haul	<input type="checkbox"/>	<input type="checkbox"/>
Axle		
- Mono-beam front axle w/coil spring suspension		
- Rear- Non-Limited Slip	<input type="checkbox"/>	<input type="checkbox"/>
Manual locking front hub	<input type="checkbox"/>	<input type="checkbox"/>
Battery – 750- CCA, 78-AH Single	<input type="checkbox"/>	<input type="checkbox"/>
Shock absorbers – Heavy Duty Gas	<input type="checkbox"/>	<input type="checkbox"/>
Tires –		
- LT275/65R18		
- Spare Tire, Wheel & Frame mounted carrier	<input type="checkbox"/>	<input type="checkbox"/>
Wheels – 18” Sparkle Silver Painted Cast Aluminum w/bright hub covers/Center Ornaments	<input type="checkbox"/>	<input type="checkbox"/>
Full sized spare tire (LT 275/65R18) not mounted on rim (Rim not needed)	<input type="checkbox"/>	<input type="checkbox"/>
Four-wheel Disc Anti-lock Brake system – Roll Stability Control (RSC)/Traction Control/Trailer Sway Control	<input type="checkbox"/>	<input type="checkbox"/>
Headlamps/Taillamps/Lamps		
- Quad Beam Halogen Jewel Effect		
- Halogen fog lamps		
- AutoLamp (Auto On/Off Headlamps)		
- Automatic High Beam		
- Center High-mounted stop lamp	<input type="checkbox"/>	<input type="checkbox"/>
Mirrors		
- Manually telescoping/folding trailer tow with power/heated glass, heated convex spotter mirror, integrated clearance lamps/turn signal		
- Rearview mirror – Electrochromic self-dimming	<input type="checkbox"/>	<input type="checkbox"/>
Windows and Glass		
- 1st row – power w/one touch up/down		
- 2 nd row – power		
- Rear (backlight) – fixed		
- Privacy Glass (rear backlight on all cabs; 2 nd row (rear-seat) windows)	<input type="checkbox"/>	<input type="checkbox"/>
Air Conditioning – Manual, Single Zone	<input type="checkbox"/>	<input type="checkbox"/>
Sync 4		
- 8” LCD Capacitive Touchscreen with swipe capability		
- Wireless phone connection		
- Apple CarPlay and Android Auto Capability	<input type="checkbox"/>	<input type="checkbox"/>
Instrument Cluster – 4.2” Productivity Screen display includes menus for Gauge Setup, Trip Computer, Fuel Economy and Towing/Off-road applications; five (5) button message control on steering wheel	<input type="checkbox"/>	<input type="checkbox"/>

ITEM #2 - MODEL YEAR 2023, OR NEWER, FORD F250 4X4 CREW CAB XLT PICK UP TRUCK, AS SPECIFIED (CONT'D)

<u>DESCRIPTION (CONT'D)</u>	<u>COMPLIANCE</u>	
	<u>YES</u>	<u>NO</u>
Rear View Camera – Display in center-stack screen	<input type="checkbox"/>	<input type="checkbox"/>
Seats (Front)		
- Cloth 40/20/40 split bench, 20% center locking under-seat storage, w/center armrest, cup holder and storage		
- 8-way power driver seat (four-way power adjustable track, two-way power recline and two-way power lumbar)		
- Two-way adjustable driver/passenger headrests		
- Front center-seat-integrated restraints	<input type="checkbox"/>	<input type="checkbox"/>
Seat (Rear)		
- Cloth, 60/40 Fold-up bench seat	<input type="checkbox"/>	<input type="checkbox"/>
Steering Wheel		
- Urethane – Black w/redundant audio and SYNC controls		
- Cruise Control		
- Tilt and telescoping steering wheel/Column (Manual)	<input type="checkbox"/>	<input type="checkbox"/>
Safety/ Security		
- AdvanceTrac with RSC		
- Autolock, Auto unlock rainlamp wiper active headlamps		
- Driver and frontal and side airbag/curtain		
- Remote keyless-entry		
- Trailer sway control and hill start assist	<input type="checkbox"/>	<input type="checkbox"/>
250 Amp Alternator (67E)	<input type="checkbox"/>	<input type="checkbox"/>
Snow Plow Prep package (473)	<input type="checkbox"/>	<input type="checkbox"/>
Carpet Delete – Factory Fleet Option (166)	<input type="checkbox"/>	<input type="checkbox"/>
Trailer Tow package – Seven (7) wire harness w/relays and 7/4 pin connector	<input type="checkbox"/>	<input type="checkbox"/>
Trailer Brake Controller	<input type="checkbox"/>	<input type="checkbox"/>
Platform Running Boards (18B)	<input type="checkbox"/>	<input type="checkbox"/>
Tough Bed Spray in liner – Includes tailgate-guard, black box bed tie-down hooks and black bed attachment bolts (85S)	<input type="checkbox"/>	<input type="checkbox"/>
Interior work surface (52S)	<input type="checkbox"/>	<input type="checkbox"/>
Upfitter switched six (6) located in overhead console (66S)	<input type="checkbox"/>	<input type="checkbox"/>
Wheel Well Liner, Front/Rear (61N)	<input type="checkbox"/>	<input type="checkbox"/>
Splash Guards/Mud Flaps Front (61S)	<input type="checkbox"/>	<input type="checkbox"/>
6-ton Combination Hitch: 2-inch ball and pintle Adjustable Tri-ball hitch with 1-7/8 in. ball, 2 in ball, 2-5/16 in ball. Locking hitch pin with key Hitch is to fit tightly into the receiver In the event the hitch, does not fit tightly, then a sleeve shall be provided. (Ford Part Number: HC3Z-19H282-A)	<input type="checkbox"/>	<input type="checkbox"/>
2.5” Hitch receiver	<input type="checkbox"/>	<input type="checkbox"/>
Interior color: Medium Dark Slate	<input type="checkbox"/>	<input type="checkbox"/>

ITEM #2 - MODEL YEAR 2023, OR NEWER, FORD F250 4X4 CREW CAB XLT PICK UP TRUCK, AS SPECIFIED (CONT'D)

<u>DESCRIPTION (CONT'D)</u>	<u>COMPLIANCE</u>	
	<u>YES</u>	<u>NO</u>
<u>Paint:</u> Color to be specified from Standard color chart on Purchase order when ordering	<input type="checkbox"/>	<input type="checkbox"/>
<u>Undercoating</u> Entire Chassis and underside of cab to be coated with Tectyl 2423 or Z Guard Product, or equal. This is a low VOC, high solids, emulsion corrosion preventative coating.	<input type="checkbox"/>	<input type="checkbox"/>
<u>Warranty:</u> Bumper to Bumper: 3 years/36,000 miles Vehicle Equipment Must Be Rustproofed and Warrantied by the Manufacturer Against Rust for Five (5) Years or 50,000 Miles, Whichever Comes Last. This Equipment Must Also Meet or Exceed All Applicable State, Federal and PEOSHA Laws and Regulations	<input type="checkbox"/>	<input type="checkbox"/>
<u>OPTIONS:</u>		
2A. <u>8' Bed for Crew Cab 4X4</u> (176" Wheelbase)	<input type="checkbox"/>	<input type="checkbox"/>
2B. <u>Tonneau Pickup Box Cover – Soft Folding</u> - (PKG 21D) (Not available with the crossbed toolbox, stowable loading ramps, or drop in bedliner)	<input type="checkbox"/>	<input type="checkbox"/>
2C. <u>Tonneau Pickup box cover – Hard folding</u> - (PKG 21E) (Not available with the crossbed toolbox, stowable loading ramps, or drop in bedliner)	<input type="checkbox"/>	<input type="checkbox"/>
2D. <u>Tonneau Pickup box cover – Retractable</u> - (PKG 21J) (Not available with the crossbed toolbox, stowable loading ramps, or drop in bedliner)	<input type="checkbox"/>	<input type="checkbox"/>
2E. <u>Weather Guard Premium Aluminum Crossbed Toolbox</u> - Model 127-0-02 (PKG 19J) with six (6) sets of keys.	<input type="checkbox"/>	<input type="checkbox"/>
2F. <u>Aluminum Crossbed Toolbox by Weather Guard</u> - (Defender Series) (PKG 19K) with six (6) sets of keys.	<input type="checkbox"/>	<input type="checkbox"/>
2G. <u>Gen 3 Sync Multi-Media Interface Tester (MIT) Kit</u> - (Rotunda Part Number: 105-00120-GEN3)	<input type="checkbox"/>	<input type="checkbox"/>
2H. <u>Whelen: IX8AAA - Liberty II, Solo IX Low Current Series Light Bar- 48"</u> , Fully loaded with all Amber, LED's which includes four (4) corners, four (4) front facing and six (6) rear facing and bar also includes two (2) white take down lights in front, two (2) White Alley Light, Corner light wired on a Separate switch.	<input type="checkbox"/>	<input type="checkbox"/>
2I. <u>Light Color Option</u> - Red and blue modules in lieu of amber for Sheriff Depart or OEM, keeping the amber rear arrow stick	<input type="checkbox"/>	<input type="checkbox"/>
2J. <u>One (1) Four (4) Head Strobe Light Kit</u> - with two (2) front and two (2) rear to be installed in the parking light lens area with the front and rear being on separate switches.	<input type="checkbox"/>	<input type="checkbox"/>
2K. <u>Vent Shield</u> - on all doors	<input type="checkbox"/>	<input type="checkbox"/>
2L. <u>One (1) Western 8-1/2' Ultra Mount Quick Connect Contractor Pro Plus Snow Plow</u> - with hand held controller and snow shield complete with electric, hydraulics and light kit installed on vehicle.	<input type="checkbox"/>	<input type="checkbox"/>

ITEM #2 - MODEL YEAR 2023, OR NEWER, FORD F250 4X4 CREW CAB XLT PICK UP TRUCK, AS SPECIFIED (CONT'D)

	<u>COMPLIANCE</u>	
	<u>YES</u>	<u>NO</u>
<u>OPTIONS: (CONT'D)</u>		
2M. <u>Road Department Colors</u> – Dupont 4357A – School bus yellow from the bottom of the windows down. Academy blue # 5240 from the bottom of the windows up to and including cab roof and back, on hood from bottom of windshield to a point on the hood to make a “V” and match the road department fleet. (Note: Not all Vehicles will be painted this way)	<input type="checkbox"/>	<input type="checkbox"/>
2N. <u>Paint Colors</u> - not included in the standard color chart: i.e. – School bus yellow, Green Gem	<input type="checkbox"/>	<input type="checkbox"/>
2O. <u>Liquid Transfer Tank For Diesel Fuel</u> –		
- Weather Guard Transfer Tank, L Shape, 75 gal, Part number 352-3-01 Approx. Height 26 in, Approx. Width 30 in, Approx. length 43 in.		
- Fill-Rite Standard Duty DC Rotary Vane Pump 15GPM – Fill-Rite Part Number – FR1210GA		
- Fill-Rite Particulate Filter – Fill Rite Part Number – 1200KTF7018		
- Fill-Rite Heavy Duty Flow Meter – 3 Wheel Mechanical Flow Meter up to 20 GPM at 50 PSI Pressure rating – Fill-Rite Part Number FR807C.		
Installed with a switch wired in the cab of the truck.	<input type="checkbox"/>	<input type="checkbox"/>
2P. <u>Leer Cab-High Cap Model 100RCC for 6-3/4’ Box</u> – Leer fiberglass Construction, Interior headliner, Commercial cap structural reinforcement, Interior dome light, fiberglass base rails, recessed third brake light, radius fixed front window, fiberglass painted access side doors, recessed dark tint rear door with screen. Cap must be tri-coat painted to match the color of the truck.	<input type="checkbox"/>	<input type="checkbox"/>
2Q. <u>Leer Cab-High Cap Model 100RCC for 8’ Box</u> – Leer fiberglass Construction, Interior headliner, Commercial cap structural reinforcement, Interior dome light, fiberglass base rails, recessed third brake light, radius fixed front window, fiberglass painted access side doors, recessed dark tint rear door with screen. Cap must be tri-coat painted to match the color of the truck.	<input type="checkbox"/>	<input type="checkbox"/>
2R. <u>UnderCover Tonneau Cover Installed</u> - Part Number UC2176 (Only available with 6-3/4’ box)	<input type="checkbox"/>	<input type="checkbox"/>
2S. <u>Prosecutors Lighting Package:</u> (Colors to be determined at the time of order)		
- Electrical System		
• QTY 1 - Central Control system, solid state (Soundoff Signal part number ENGCC01243 or equal)		
• QTY 1 - Central Control Harness (Soundoff Signal part number ENGHNK01 or equal)		
• QTY 1 - 100 Watt Siren amp output module (Soundoff Signal part number ETSA461HPP or equal)		
• QTY 1 - Vehicle Data control module (Soundoff Signal part number ENGLNK002 or equal)		

ITEM #2 - MODEL YEAR 2023, OR NEWER, FORD F250 4X4 CREW CAB XLT PICK UP TRUCK, AS SPECIFIED (CONT'D)

COMPLIANCE
YES **NO**

OPTIONS: (CONT'D)

2S. Prosecutors Lighting Package: (Cont'd)

- **Electrical System (Cont'd)**

All installed aftermarket electronic equipment must be wired to the control system. Every Component must be wired to its own output to allow for easy diagnosing and updating. The system must be capable of load shedding for each output independently based on voltage settings to prevent battery drain. All warning lights and sirens must be able to be controlled and programed through the system. This system must have capability of adjustable timed shutdown for all outputs independently to allow the equipment to stay on after vehicle ignition is turned off. It must have self-diagnostics capability with a fault log and use OBD data module for inputs from the vehicle. The system must be wired into the vehicle ignition system to provide ignition security system.

- **Lighting and Siren**

- QTY 1 - Interior 12 LED eight module light bar with dual color heads. (Soundoff Signal Part Number: ENFWBF or equal) – Manual dimming capability for nighttime use and Cruise mode. Comes with a Windows PC software application for ease of programming.
- QTY 1 – 100 Watt Siren Speaker and bracket. (Soundoff Signal Part Number: ETSS100N or equal) Mounted on Vehicle Specific bracket.
- QTY 4 – Single Deck/Grille mount light SAE Class 1, 10-16V 12 LED. (Soundoff Signal Part Number: ENFSGS3 or equal) Mounted behind Grille. (Light head must be able to interchange mount, including deck, recess, surface and windshield mounts for easy repairs and repurposing.)
- QTY 1 – Select-a-pattern headlight flasher, solid state, 12V isolation module. (Soundoff Signal Part Number: ETHFSS-SP-ISO or equal) headlight flasher does not feedback into any factory wiring.
- QTY 10 – Multicolored light with silicon molded one-piece housing and Optic. (Soundoff Signal Part Number: EMPS2STS4 or equal) Side intersection Warning lights two (2) on Ford Logo in Fender, two (2) per running board and two (2) under rear taillights. There should also be two (2) mounted under rear tailgate wired to flash S/T/T and white in reverse.
- QTY 4 – LED insert with cruise mode (Soundoff Signal Part Number ELUC3S025W or equal) Installed in reverse light housing.
- QTY 2 - Dual Deck/Grille Mount Light, SAE Class 1, 10-16v, Black Housing, 9 LED, multicolored. (Soundoff Signal Part Number: ENFDGS2 or equal)
- QTY 1 – Dash Bracket, Vehicle Specific bracket no holes drilled (Panvise bracket number 75107-510 or equal)
- Window Tint – All windows and windshield 20% utilizing 3M or Johnson window film.
- Install County supplied Radio with GPS antenna & TriPlexer.

2T. Ford F250 Evidence Locking Storage Box

Dual locking drawer system. Dual Key Lock & Digital Combo Lock. Full bed depth. Powder coated aluminum. Bedliner coating on top. Drawers: 1/8 aluminum, 18 inch Drawer depth. Heavy 500 lb Duty locking slides. Exterior latch for evidence seal.

ITEM #2 - MODEL YEAR 2023, OR NEWER, FORD F250 4X4 CREW CAB XLT PICK UP TRUCK, AS SPECIFIED (CONT'D)

	<u>COMPLIANCE</u>	
	<u>YES</u>	<u>NO</u>
<u>OPTIONS: (CONT'D)</u>		
<u>2U. Ford F-Series Under Seat Weapons Safe</u>		
Full under seat width weapons vault. 46 inches Long 10 inches High. Simplex lock with metal latch. 3/4 inch MDO Plywood with bedliner coating. There are to be metal reinforcements around opening for extra security and Hi density foam cut to weapon size. Secures with no holes drilled into vehicle.	<input type="checkbox"/>	<input type="checkbox"/>
<u>2V. Ford F250 Bed Locking Storage</u>		
Dual locking drawer system. Key Lock Full bed depth. 3/4 inch plywood sealed with waterproof bedliner coating. Drawers: 1/8 aluminum, 12 inch Drawer depth. Doors: Manufactured from 3/4" HDP composite 12.	<input type="checkbox"/>	<input type="checkbox"/>
<u>2W. Ford F-Series Bed Slide</u>		
Powder coated Steel 3 Rail 1500LB Bed Slide. 100% extension with a spring lock. 3/16" aluminum Tray mounted to slide. Tray to have a 2" lip on three (3) sides, with no lip on the operator end. Includes tailgate extension bracket to allow tailgate to lay flat when open so bed slide is not required to be raised off the floor.	<input type="checkbox"/>	<input type="checkbox"/>
<u>2X. Ford Protect ExtraCare Extended Service Plan</u> covering 113 components. Eight (8) years/125,000 miles with \$0.00 deductible.		
	<input type="checkbox"/>	<input type="checkbox"/>
<u>2Y. Diagnostic Tools / Test Equipment</u>		
Cummins Quickserv Unlimited Service plan, with renewals, shall be provided at no cost to the county for a period of five (5) years from the acceptance of the equipment.		
1. Successful bidder may be required to supply between one (1) to three (3) complete sets of OEM (Original Equipment Manufactured) test/diagnostic/programming equipment (i.e. laptop, software, cabling, and adapters) and special tools required to perform the full range of diagnostic and maintenance actions necessary to maintain vehicle operability. This equipment will cover the vehicle chassis, engine, transmission, brakes, hydraulics, and all additional equipment (if applicable). Examples of OEM diagnostics are as follows: Ford IDS, Cummins Quickserv, Mack Tech Tool, John Deere Service Advisor, Freightliner Diagnostic Link.	<input type="checkbox"/>	<input type="checkbox"/>
2. All laptop computers will be of the newest available technology and have sufficient storage and memory to operate all required software.	<input type="checkbox"/>	<input type="checkbox"/>
3. Provide a list of all test/diagnostic/programming equipment and special tools being supplied at the time of bid.	<input type="checkbox"/>	<input type="checkbox"/>
4. All software installations and activations will be completed by the successful bidder at no cost to the County.	<input type="checkbox"/>	<input type="checkbox"/>
5. All software updates and renewal will be provided at no cost to the County for a period of five (5) years from the acceptance of the equipment.	<input type="checkbox"/>	<input type="checkbox"/>
6. All technical issues relating to test/diagnostic/programming equipment and special tools shall be resolved by the successful bidder at no cost to the County for a period of five (5) years from the acceptance of the equipment.	<input type="checkbox"/>	<input type="checkbox"/>
7. Training shall be provided on all items in this section at a County location.	<input type="checkbox"/>	<input type="checkbox"/>

ITEM #2 - MODEL YEAR 2023, OR NEWER, FORD F250 4X4 CREW CAB XLT PICK UP TRUCK, AS SPECIFIED (CONT'D)

COMPLIANCE
YES **NO**

OPTIONS: (CONT'D)

2Z. Two-Way Radio Power and Wiring Requirements for New Vehicles

For the purpose of installing two-way radios into new County vehicles and equipment, the following power and wiring components shall be included:

1. #12 AWG RED wire connected to 12VDC Battery Source rated at 20 Amps.
2. #12 AWG BLACK wire connected to chassis ground.
3. #16 AWG YELLOW wire connected to 12VDC Ignition Sense rated at 5 Amps.

These wires shall be encased in plastic wire loom and routed from their source into the cab of the vehicle and secured in the vicinity of the operator. The wiring harness shall be clearly labeled “TWO-WAY RADIO”. The wires shall be unterminated. The 12VDC sources shall be protected from making contact with grounded metal surfaces.

2AA. Installation of County Supplied Two Way Radio and Accessories

Install is to include but not limited to antenna cable, mounts, speakers, brackets, etc. For the purpose of installing two-way radios into new County vehicles and equipment, the following power and wiring components shall be included:

1. #12 AWG RED wire connected to 12VDC Battery Source rated at 20 Amps.
2. #12 AWG BLACK wire connected to chassis ground.
3. #16 AWG YELLOW wire connected to 12VDC Ignition Sense rated at 5 Amps.

These wires shall be encased in plastic wire loom and routed from their source into the cab of the vehicle. The wiring harness shall be clearly labeled “TWO-WAY RADIO”. The 12VDC sources shall be protected from making contact with grounded metal surfaces.

ITEM #3 - MODEL YEAR 2023, OR NEWER, FORD F250 4X4 STANDARD CAB XLT PICK UP TRUCK, AS SPECIFIED

<u>DESCRIPTION</u>	<u>COMPLIANCE</u>	
	<u>YES</u>	<u>NO</u>
Model Year 2023 or newer, Ford F250 4X4 Standard Cab XLT Pick Up Truck	<input type="checkbox"/>	<input type="checkbox"/>
7.3L 2V Gas DEVCT PFI NA V8	<input type="checkbox"/>	<input type="checkbox"/>
TorqShift ten speed automatic w/selectable Drive Modes: Normal, Eco, Slippery Roads, Tow/Haul	<input type="checkbox"/>	<input type="checkbox"/>
Axle		
- Mono-beam front axle w/coil spring suspension		
- Rear- Non-Limited Slip	<input type="checkbox"/>	<input type="checkbox"/>
Manual locking front hub	<input type="checkbox"/>	<input type="checkbox"/>
Battery – 750- CCA, 78-AH Single	<input type="checkbox"/>	<input type="checkbox"/>
Shock absorbers – Heavy Duty Gas	<input type="checkbox"/>	<input type="checkbox"/>
Tires –		
- LT275/65R18		
- Spare Tire, Wheel & Frame mounted carrier	<input type="checkbox"/>	<input type="checkbox"/>
Wheels – 18” Sparkle Silver Painted Cast Aluminum w/bright hub covers/Center Ornaments	<input type="checkbox"/>	<input type="checkbox"/>
Full sized spare tire (LT 275/65R18) not mounted on rim (Rim not needed)	<input type="checkbox"/>	<input type="checkbox"/>
Four-wheel Disc Anti-lock Brake system – Roll Stability Control (RSC)/Traction Control/Trailer Sway Control	<input type="checkbox"/>	<input type="checkbox"/>
Headlamps/Taillamps/Lamps		
- Quad Beam Halogen Jewel Effect		
- Halogen fog lamps		
- AutoLamp (Auto On/Off Headlamps)		
- Automatic High Beam		
- Center High-mounted stop lamp	<input type="checkbox"/>	<input type="checkbox"/>
Mirrors		
- Manually telescoping/folding trailer tow with power/heated glass, heated convex spotter mirror, integrated clearance lamps/turn signal		
- Rearview mirror – Electrochromic self-dimming	<input type="checkbox"/>	<input type="checkbox"/>
Windows and Glass		
- 1st row – power w/one touch up/down		
- 2 nd row – power		
- Rear (backlight) – fixed	<input type="checkbox"/>	<input type="checkbox"/>
Air Conditioning – Manual, Single Zone	<input type="checkbox"/>	<input type="checkbox"/>
Sync 4		
- 8” LCD Capactive Touchscreen with swipe capability		
- Wireless phone connection		
- Apple CarPlay and Android Auto Capability	<input type="checkbox"/>	<input type="checkbox"/>
Instrument Cluster – 4.2” Productivity Screen display includes menus for Gauge Setup, Trip Computer, Fuel Economy and Towing/Off-road applications; five (5) button message control on steering wheel	<input type="checkbox"/>	<input type="checkbox"/>
Rear View Camera – Display in center-stack screen	<input type="checkbox"/>	<input type="checkbox"/>

ITEM #3 - MODEL YEAR 2023, OR NEWER, FORD F250 4X4 STANDARD CAB XLT PICK UP TRUCK, AS SPECIFIED (CONT'D)

<u>DESCRIPTION (CONT'D)</u>	<u>COMPLIANCE</u>	
	<u>YES</u>	<u>NO</u>
Seats (Front)		
- Cloth 40/20/40 split bench, 20% center locking under-seat storage, w/center armrest, cup holder and storage		
- 8-way power driver seat (four-way power adjustable track, two-way power recline and two-way power lumbar)		
- Two-way adjustable driver/passenger headrests		
- Front center-seat-integrated restraints	<input type="checkbox"/>	<input type="checkbox"/>
Steering Wheel		
- Urethane – Black w/redundant audio and SYNC controls		
- Cruise Control		
- Tilt and telescoping steering wheel/Column (Manual)	<input type="checkbox"/>	<input type="checkbox"/>
Safety/ Security		
- AdvanceTrac with RSC		
- Autolock, Auto unlock rainlamp wiper active headlamps		
- Driver and frontal and side airbag/curtain		
- Remote keyless-entry		
- Trailer sway control and hill start assist	<input type="checkbox"/>	<input type="checkbox"/>
250 Amp Alternator (67E)	<input type="checkbox"/>	<input type="checkbox"/>
Snow Plow Prep package (473)	<input type="checkbox"/>	<input type="checkbox"/>
Carpet Delete – Factory Fleet Option (166)	<input type="checkbox"/>	<input type="checkbox"/>
Trailer Tow package – Seven (7) wire harness w/relays and 7/4 pin connector	<input type="checkbox"/>	<input type="checkbox"/>
Trailer Brake Controller	<input type="checkbox"/>	<input type="checkbox"/>
Platform Running Boards (18B)	<input type="checkbox"/>	<input type="checkbox"/>
Tough Bed Spray in liner – Includes tailgate-guard, black box bed tie-down hooks and black bed attachment bolts (85S)	<input type="checkbox"/>	<input type="checkbox"/>
Interior work surface (52S)	<input type="checkbox"/>	<input type="checkbox"/>
Upfitter switched (6) located in overhead console (66S)	<input type="checkbox"/>	<input type="checkbox"/>
Wheel Well Liner, Front/Rear (61N)	<input type="checkbox"/>	<input type="checkbox"/>
Splash Guards/Mud Flaps Front (61S)	<input type="checkbox"/>	<input type="checkbox"/>
6-ton combination hitch: 2-inch ball and pintle Adjustable Tri-ball hitch with 1-7/8 in. ball, 2 in ball, 2-5/16 in ball. Locking hitch pin with key Hitch is to fit tightly into the receiver In the event the hitch, does not fit tightly, then a sleeve shall be provided. (Ford Part Number: HC3Z-19H282-A)	<input type="checkbox"/>	<input type="checkbox"/>
2.5” Hitch Receiver	<input type="checkbox"/>	<input type="checkbox"/>
Interior color: Medium Dark Slate	<input type="checkbox"/>	<input type="checkbox"/>
<u>Paint:</u>		
Color to be specified from Standard color chart on Purchase order when ordering.	<input type="checkbox"/>	<input type="checkbox"/>

ITEM #3 - MODEL YEAR 2023, OR NEWER, FORD F250 4X4 STANDARD CAB XLT PICK UP TRUCK, AS SPECIFIED (CONT'D)

<u>DESCRIPTION (CONT'D)</u>	<u>COMPLIANCE</u>	
	<u>YES</u>	<u>NO</u>
<u>Undercoating:</u> Entire Chassis and underside of cab to be coated with Tectyl 2423 or Z Guard Product, or equal. This is a low VOC, high solids, emulsion corrosion preventative coating.	<input type="checkbox"/>	<input type="checkbox"/>
<u>Warranty:</u> Bumper to Bumper: Three (3) years/36,000 miles	<input type="checkbox"/>	<input type="checkbox"/>
Vehicle Equipment Must Be Rustproofed and Warrantied by the Manufacturer Against Rust for Five (5) Years or 50,000 Miles, Whichever Comes Last. This Equipment Must Also Meet or Exceed All Applicable State, Federal and PEOSHA Laws and Regulations	<input type="checkbox"/>	<input type="checkbox"/>
<u>OPTIONS:</u>		
3A. <u>Tonneau Pickup Box Cover – Soft Folding</u> - (PKG 21D) (Not available with the crossbed toolbox, stowable loading ramps, or drop in bedliner)	<input type="checkbox"/>	<input type="checkbox"/>
3B. <u>Tonneau Pickup box cover – Hard folding</u> - (PKG 21E) (Not available with the crossbed toolbox, stowable loading ramps, or drop in bedliner)	<input type="checkbox"/>	<input type="checkbox"/>
3C. <u>Tonneau Pickup box cover – Retractable</u> - (PKG 21J) (Not available with the crossbed toolbox, stowable loading ramps, or drop in bedliner)	<input type="checkbox"/>	<input type="checkbox"/>
3D. <u>Gen 3 Sync Multi-Media Interface Tester (MIT) Kit</u> – (Rotunda Part Number: 105-00120-GEN3)	<input type="checkbox"/>	<input type="checkbox"/>
3E. <u>Whelen: IX8AAAA - Liberty II, Solo IX Low Current Series Light Bar- 48”</u> , Fully loaded with all Amber, LED’s which includes four (4) corners, four (4) front facing and six (6) rear facing and bar also includes two (2) white take down lights in Front, two (2) White Alley Light, Corner light wired on a Separate switch.	<input type="checkbox"/>	<input type="checkbox"/>
3F. <u>One Four (4) Head Strobe Light Kit</u> - with two (2) front and two (2) rear to be installed in the parking light lens area with the front and rear being on separate switches.	<input type="checkbox"/>	<input type="checkbox"/>
3G. <u>Vent Shield</u> - on all doors	<input type="checkbox"/>	<input type="checkbox"/>
3H. <u>One (1) Western 8-1/2’ Ultra Mount Quick Connect Contractor Pro Plus Snow Plow</u> - with hand held controller and snow shield complete with electric, hydraulics and light kit installed on vehicle.	<input type="checkbox"/>	<input type="checkbox"/>
3I. <u>One Weather Guard Aluminum Toolbox</u> - Model 127-0-02 with six (6) sets of keys.	<input type="checkbox"/>	<input type="checkbox"/>
3J. <u>Road Department Colors</u> – Dupont 4357A – School bus yellow from the bottom of the windows down. Academy blue #5240 from the bottom of the windows up to and including cab roof and back, on hood from bottom of windshield to a point on the hood to make a “V” and match the road department fleet. (Note: Not all Vehicles will be painted this way)	<input type="checkbox"/>	<input type="checkbox"/>
3K. <u>Paint Colors</u> - not included in the standard color chart: i.e. – School bus yellow, Green Gem	<input type="checkbox"/>	<input type="checkbox"/>

ITEM #3 - MODEL YEAR 2023, OR NEWER, FORD F250 4X4 STANDARD CAB XLT PICK UP TRUCK, AS SPECIFIED (CONT'D)

COMPLIANCE
YES **NO**

OPTIONS: (CONT'D)

3L. Liquid Transfer Tank for Diesel Fuel –

- Weather Guard Transfer Tank, L Shape, 75 gal, Part number 352-3-01 Approx. Height 26 in, Approx. Width 30 in, Approx. Length 43 in.
- Fill-Rite Standard Duty DC Rotary Vane Pump 15GPM – Fill-Rite Part Number – FR1210GA
- Fill-Rite Particulate Filter – Fill Rite Part Number – 1200KTF7018
- Fill-Rite Heavy Duty Flow Meter – 3 Wheel Mechanical Flow Meter up to 20 GPM at 50 PSI Pressure rating – Fill-Rite Part Number FR807C.

Installed with a switch wired in the cab of the truck.

3M. Ford Protect ExtraCare extended service plan - covering 113 components. Eight (8) years/125,000 miles with \$0.00 deductible.

3N. Diagnostic Tools / Test Equipment

Cummins Quickserv Unlimited Service plan, with renewals, shall be provided at no cost to the county for a period of five (5) years from the acceptance of the equipment.

1. Successful bidder may be required to supply between one (1) to three (3) complete sets of OEM (Original Equipment Manufactured) test/diagnostic/programming equipment (i.e. laptop, software, cabling, and adapters) and special tools required to perform the full range of diagnostic and maintenance actions necessary to maintain vehicle operability. This equipment will cover the vehicle chassis, engine, transmission, brakes, hydraulics, and all additional equipment (if applicable). Examples of OEM diagnostics are as follows: Ford IDS, Cummins Quickserv, Mack Tech Tool, John Deere Service Advisor, Freightliner Diagnostic Link
2. All laptop computers will be of the newest available technology and have sufficient storage and memory to operate all required software.
3. Provide a list of all test/diagnostic/programming equipment and special tools being supplied at the time of bid.
4. All software installations and activations will be completed by the successful bidder at no cost to the County.
5. All software updates and renewal will be provided at no cost to the County for a period of five (5) years from the acceptance of the equipment.
6. All technical issues relating to test/diagnostic/programming equipment and special tools shall be resolved by the successful bidder at no cost to the County for a period of five (5) years from the acceptance of the equipment.
7. Training shall be provided on all items in this section at a County location.

ITEM #3 - MODEL YEAR 2023, OR NEWER, FORD F250 4X4 STANDARD CAB XLT PICK UP TRUCK, AS SPECIFIED (CONT'D)

COMPLIANCE
YES NO

OPTIONS: (CONT'D)

3O. Two-Way Radio Power and Wiring Requirements for New Vehicles

For the purpose of installing two-way radios into new County vehicles and equipment, the following power and wiring components shall be included:

1. #12 AWG RED wire connected to 12VDC Battery Source rated at 20 Amps.
2. #12 AWG BLACK wire connected to chassis ground.
3. #16 AWG YELLOW wire connected to 12VDC Ignition Sense rated at 5 Amps.

These wires shall be encased in plastic wire loom and routed from their source into the cab of the vehicle and secured in the vicinity of the operator. The wiring harness shall be clearly labeled “TWO-WAY RADIO”. The wires shall be unterminated. The 12VDC sources shall be protected from making contact with grounded metal surfaces.

3P. Installation of County Supplied Two Way Radio and Accessories

Install is to include but not limited to antenna cable, mounts, speakers, brackets, etc. For the purpose of installing two-way radios into new County vehicles and equipment, the following power and wiring components shall be included:

1. #12 AWG RED wire connected to 12VDC Battery Source rated at 20 Amps.
2. #12 AWG BLACK wire connected to chassis ground.
3. #16 AWG YELLOW wire connected to 12VDC Ignition Sense rated at 5 Amps.

These wires shall be encased in plastic wire loom and routed from their source into the cab of the vehicle. The wiring harness shall be clearly labeled “TWO-WAY RADIO”. The 12VDC sources shall be protected from making contact with grounded metal surfaces.

ITEM #4 - MODEL YEAR 2023, OR NEWER, FORD EXPLORER 4WD, AS SPECIFIED, OR EQUAL

<u>DESCRIPTION</u>	<u>COMPLIANCE</u>	
	<u>YES</u>	<u>NO</u>
Model Year 2023 or Newer Ford Explorer (Pkg 100A)	<input type="checkbox"/>	<input type="checkbox"/>
2.3L Ecoboost I-4 Engine with Auto Start-Stop Technology (99H)	<input type="checkbox"/>	<input type="checkbox"/>
Transmission – 10 speed automatic	<input type="checkbox"/>	<input type="checkbox"/>
Four wheel drive	<input type="checkbox"/>	<input type="checkbox"/>
Standard-Duty Front and rear brake calipers	<input type="checkbox"/>	<input type="checkbox"/>
Configurable daytime running lamps	<input type="checkbox"/>	<input type="checkbox"/>
LED Taillamps with Amber turn signals	<input type="checkbox"/>	<input type="checkbox"/>
Tires –		
- P255/65R18 All Season (A/S) BSW		
- Mini Spare	<input type="checkbox"/>	<input type="checkbox"/>
Full sized spare tire (P255/65R18) not mounted on rim (Rim not needed)	<input type="checkbox"/>	<input type="checkbox"/>
Wheels – 18” Five Spoke Sparkle Silver-Painted Aluminum	<input type="checkbox"/>	<input type="checkbox"/>
Wiper –		
- Windshield – Variable Intermittent/Continuous		
- Rear Window – Single-speed Intermittent/continuous	<input type="checkbox"/>	<input type="checkbox"/>
Climate Control –		
- Tri-zone Electronic Temperature control		
- Cabin Particulate Air Filter		
- Rear Auxiliary	<input type="checkbox"/>	<input type="checkbox"/>
Instrument Panel Cluster –		
- 4.2” Color LCD Productivity screen		
- Message Center		
- Outside Temperature Display		
- Trip Computer	<input type="checkbox"/>	<input type="checkbox"/>
Rotary Gear Shift Dial	<input type="checkbox"/>	<input type="checkbox"/>
Seats –		
- Cloth		
- Front Row Captain’s Chairs		
- 8-way Power Driver’s Seat		
- 4-way manual front passenger		
- Second Row – 35/30/35 Split-fold flat and reclining outboard seats with E-Z entry		
- Third Row – 50/50 split	<input type="checkbox"/>	<input type="checkbox"/>
Steering Column – Manual Tilt/Telescoping	<input type="checkbox"/>	<input type="checkbox"/>
Steering Wheel with Mounted Features		
- 5-way cruise control		
- Audio Controls		
- Cruise Controls	<input type="checkbox"/>	<input type="checkbox"/>
Windows –		
- Power – Front and Rear		
- Front Row one-touch-up/Down Feature (door Mounted Controls)	<input type="checkbox"/>	<input type="checkbox"/>

ITEM #4 - MODEL YEAR 2023, OR NEWER, FORD EXPLORER 4WD, AS SPECIFIED, OR EQUAL (CONT'D)

<u>DESCRIPTION (CONT'D)</u>	<u>COMPLIANCE</u>	
	<u>YES</u>	<u>NO</u>
Airbags –		
- First Row: Driver and passenger Dual Stage Front, Front –seat side and Driver/Passenger knee		
- All Rows: Safety Canopy Side-curtain with rollover sensor	<input type="checkbox"/>	<input type="checkbox"/>
Center High-mounted stop lamp	<input type="checkbox"/>	<input type="checkbox"/>
Door locks, Power		
- Auto Lock/Auto unlock		
- Child Safety rear	<input type="checkbox"/>	<input type="checkbox"/>
Headlamps		
- LED low and High beams with courtesy delay		
- Wiper-activated	<input type="checkbox"/>	<input type="checkbox"/>
Safety Belts		
- Front Row – Belt-minder		
- Front Row – adjustable height		
- Second Row – Outboard and Center Seat shoulder		
- Third row – outboard	<input type="checkbox"/>	<input type="checkbox"/>
Ford Co-pilot 360		
- Auto High-beam headlamps		
- BLIS (blind spot information system) with cross-traffic alert		
- Lane Keeping System –		
o Lane-keeping alert		
o Lane-keeping assist		
o Driver alert		
- Pre-Collision Assist with Automatic Emergency braking		
o Pedestrian Detection		
o Forward Collision Warning		
o Dynamic Brake support		
- Rear view camera	<input type="checkbox"/>	<input type="checkbox"/>
Front and rear Stabilizer bars	<input type="checkbox"/>	<input type="checkbox"/>
Independent Front and rear suspension	<input type="checkbox"/>	<input type="checkbox"/>
Sync 3		
- Enhanced voice recognition communications and entertainment system		
- 8” LCD capacitive touchscreen in center stack with swipe capability		
- Applink		
- Apple CarPlay and Android Auto Compatibility	<input type="checkbox"/>	<input type="checkbox"/>
Interior Color: Sandstone	<input type="checkbox"/>	<input type="checkbox"/>
<u>PAINT</u>		
Color to be Specified from Standard Color Chart on Purchase Order When Ordering	<input type="checkbox"/>	<input type="checkbox"/>
<u>WARRANTY</u>		
Bumper to Bumper: Three (3) Years/36,000 Miles	<input type="checkbox"/>	<input type="checkbox"/>
Vehicle Equipment Must Be Rustproofed and Warrantied by the Manufacturer Against Rust for Five (5) Years or 50,000 Miles, Whichever Comes Last. This Equipment Must Also Meet or Exceed All Applicable State, Federal and PEOSHA Laws and Regulations	<input type="checkbox"/>	<input type="checkbox"/>

ITEM #4 - MODEL YEAR 2023, OR NEWER, FORD EXPLORER 4WD, AS SPECIFIED, OR EQUAL (CONT'D)

	<u>COMPLIANCE</u>	
	<u>YES</u>	<u>NO</u>
<u>OPTIONS:</u>		
4A. <u>Mini Liberty II IT9 Series Light Bar</u> - Permanent Mount with 15’ Cable, fully lit Amber with Two Super-LED White Alley Lights installed	<input type="checkbox"/>	<input type="checkbox"/>
4B. <u>Whelen: IX2AAAA - Liberty II, Solo IX Low Current Series Light Bar- 54”</u> , Fully loaded with all Amber, LED’s which includes four (4) corners, four (4) front facing and six (6) rear facing and bar also includes two (2) white take down lights in Front, two (2) White Alley Light, Corner light wired on a Separate switch.	<input type="checkbox"/>	<input type="checkbox"/>
4C. <u>Light Color Option</u> - Red and blue modules in lieu of amber for Sheriff Depart or OEM, keeping the amber rear arrow stick	<input type="checkbox"/>	<input type="checkbox"/>
4D. <u>Vehicle Specific Dual Color Light Bar</u> - w/ TD 12LED (Soundoff Signal Part Number: ENFWBF) (Qty 1)	<input type="checkbox"/>	<input type="checkbox"/>
4E. <u>Single Deck/Grille Mount 12 LED Lights</u> – (Soundoff Signal Part Number: ENFSGS3) (Qty 4)	<input type="checkbox"/>	<input type="checkbox"/>
4F. <u>Solid State Headlight Flasher</u> – (Soundoff Signal Part Number: ETHFSS-SPFL) (Qty 1)	<input type="checkbox"/>	<input type="checkbox"/>
4G. <u>Universal UnderCover Screw-In LED Insert Single Light Kit</u> – (Soundoff Signal Part Number: ELUC3H025) (Qty 8)	<input type="checkbox"/>	<input type="checkbox"/>
4H. <u>Single 12LED Recess Mount Lights</u> – (Soundoff Signal Part Number: ENFSRS3) (Qty 2)	<input type="checkbox"/>	<input type="checkbox"/>
4I. <u>Rear Lightbar Single Color - Ford Utility</u> – (Soundoff Signal Part Number: ENFWBRF) (Qty 1)	<input type="checkbox"/>	<input type="checkbox"/>
4J. <u>200 Watt Remote Siren</u> - (Soundoff Signal Part Number: ENGSA07152) (Qty 1)	<input type="checkbox"/>	<input type="checkbox"/>
4K. <u>15 Programmable Button</u> - w/ 3 Position Slide Switch Controller (Soundoff Signal Part Number: ENGCP18001) (Qty 1)	<input type="checkbox"/>	<input type="checkbox"/>
4L. <u>100 Watt Professional Siren Speaker</u> – (Soundoff Signal Part Number: ETSS100N) (Qty 2)	<input type="checkbox"/>	<input type="checkbox"/>
4M. <u>Vehicle Specific Bumper Mount Siren Speaker Bracket</u> – (Soundoff Signal Part Number: ETSS100CBKFV-BP) (Qty 2)	<input type="checkbox"/>	<input type="checkbox"/>
4N. <u>100 Amp Central Controller</u> – (Soundoff Signal Part Number: ENGCC01241) (Qty 1)	<input type="checkbox"/>	<input type="checkbox"/>
4O. <u>Central Controller Harness Kit</u> – (Soundoff Signal Part Number: ENGHNK01)(Qty 1)	<input type="checkbox"/>	<input type="checkbox"/>
4P. <u>NotePad V Universal Computer Cradle</u> – (Installed) (Gamber Johnson Part Number: 7160-0250)	<input type="checkbox"/>	<input type="checkbox"/>
4Q. <u>Aluminum Push Bumper</u> -with Integrated Dual Color Lights (Installed) (Setina Part Number: BK2044ITU20)	<input type="checkbox"/>	<input type="checkbox"/>
4R. <u>Dual Color LED Light Bar</u> - with vehicle specific mounts (Installed) (Soundoff Signal Part Number: ENFWBRF)	<input type="checkbox"/>	<input type="checkbox"/>
4S. <u>Harness</u> - (Installed)(Soundoff Signal Part Number: PCPNRCNG1)	<input type="checkbox"/>	<input type="checkbox"/>

ITEM #4 - MODEL YEAR 2023, OR NEWER, FORD EXPLORER 4WD, AS SPECIFIED, OR EQUAL (CONT'D)

	<u>COMPLIANCE</u>	
	<u>YES</u>	<u>NO</u>
<u>OPTIONS: (CONT'D)</u>		
4T. <u>Dual Color Warning Light</u> – Color to be specified at time of order (Installed) (Soundoff Signal Part Number: EMPS2STS4)	<input type="checkbox"/>	<input type="checkbox"/>
4U. <u>Ford Protect ExtraCare</u> - extended service plan covering 113 components. Eight (8) years/125,000 miles with \$0.00 deductible.	<input type="checkbox"/>	<input type="checkbox"/>
4V. <u>Diagnostic Tools / Test Equipment</u>		
Cummins Quickserv Unlimited Service plan, with renewals, shall be provided at no cost to the county for a period of five (5) years from the acceptance of the equipment.		
1. Successful bidder may be required to supply between one (1) to three (3) complete sets of OEM (Original Equipment Manufactured) test/diagnostic/programming equipment (i.e. laptop, software, cabling, and adapters) and special tools required to perform the full range of diagnostic and maintenance actions necessary to maintain vehicle operability. This equipment will cover the vehicle chassis, engine, transmission, brakes, hydraulics, and all additional equipment (if applicable). Examples of OEM diagnostics are as follows: Ford IDS, Cummins Quickserv, Mack Tech Tool, John Deere Service Advisor, Freightliner Diagnostic Link	<input type="checkbox"/>	<input type="checkbox"/>
2. All laptop computers will be of the newest available technology and have sufficient storage and memory to operate all required software.	<input type="checkbox"/>	<input type="checkbox"/>
3. Provide a list of all test/diagnostic/programming equipment and special tools being supplied at the time of bid.	<input type="checkbox"/>	<input type="checkbox"/>
4. All software installations and activations will be completed by the successful bidder at no cost to the County.	<input type="checkbox"/>	<input type="checkbox"/>
5. All software updates and renewal will be provided at no cost to the County for a period of five (5) years from the acceptance of the equipment.	<input type="checkbox"/>	<input type="checkbox"/>
6. All technical issues relating to test/diagnostic/programming equipment and special tools shall be resolved by the successful bidder at no cost to the County for a period of five (5) years from the acceptance of the equipment.	<input type="checkbox"/>	<input type="checkbox"/>
7. Training shall be provided on all items in this section at a County location.	<input type="checkbox"/>	<input type="checkbox"/>
4W. <u>Two-Way Radio Power and Wiring Requirements for New Vehicles</u>		
For the purpose of installing two-way radios into new County vehicles and equipment, the following power and wiring components shall be included:		
1. #12 AWG RED wire connected to 12VDC Battery Source rated at 20 Amps.		
2. #12 AWG BLACK wire connected to chassis ground.		
3. #16 AWG YELLOW wire connected to 12VDC Ignition Sense rated at 5 Amps.		
These wires shall be encased in plastic wire loom and routed from their source into the cab of the vehicle and secured in the vicinity of the operator. The wiring harness shall be clearly labeled “TWO-WAY RADIO”. The wires shall be unterminated. The 12VDC sources shall be protected from making contact with grounded metal surfaces.	<input type="checkbox"/>	<input type="checkbox"/>

ITEM #4 - MODEL YEAR 2023, OR NEWER, FORD EXPLORER 4WD, AS SPECIFIED, OR EQUAL (CONT'D)

COMPLIANCE
YES NO

OPTIONS: (CONT'D)

4X. Installation of County Supplied Two Way Radio and Accessories

Install is to include but not limited to antenna cable, mounts, speakers, brackets, etc. For the purpose of installing two-way radios into new County vehicles and equipment, the following power and wiring components shall be included:

1. #12 AWG RED wire connected to 12VDC Battery Source rated at 20 Amps.
2. #12 AWG BLACK wire connected to chassis ground.
3. #16 AWG YELLOW wire connected to 12VDC Ignition Sense rated at 5 Amps.

These wires shall be encased in plastic wire loom and routed from their source into the cab of the vehicle. The wiring harness shall be clearly labeled "TWO-WAY RADIO". The 12VDC sources shall be protected from making contact with grounded metal surfaces.

4Y. Ford Factory Installed Options – percentage discount from Manufacturer's Suggested Retail Price (List Price).

ITEM # 5 - MODEL YEAR 2023, OR NEWER, FORD EXPLORER XLT 4WD, AS SPECIFIED, OR EQUAL

<u>DESCRIPTION</u>	<u>COMPLIANCE</u>	
	<u>YES</u>	<u>NO</u>
Model Year 2023 or Newer Ford Explorer XLT(Pkg 200A)	<input type="checkbox"/>	<input type="checkbox"/>
2.3L Ecoboost I-4 Engine with Auto Start-Stop Technology (99H)	<input type="checkbox"/>	<input type="checkbox"/>
Transmission – 10 speed automatic	<input type="checkbox"/>	<input type="checkbox"/>
Four wheel drive	<input type="checkbox"/>	<input type="checkbox"/>
Standard-Duty Front and rear brake calipers	<input type="checkbox"/>	<input type="checkbox"/>
Configurable daytime running lamps	<input type="checkbox"/>	<input type="checkbox"/>
LED Taillamps with Amber turn signals	<input type="checkbox"/>	<input type="checkbox"/>
Tires –		
- P255/65R18 All Season (A/S) BSW		
- Mini Spare	<input type="checkbox"/>	<input type="checkbox"/>
Full sized spare tire (P255/65R18) not mounted on rim (Rim not needed)	<input type="checkbox"/>	<input type="checkbox"/>
Wheels – 18” Five Spoke Sparkle Silver-Painted Aluminum	<input type="checkbox"/>	<input type="checkbox"/>
Wiper –		
- Windshield – Variable Intermittent/Continuous		
- Rear Window – Single-speed Intermittent/continuous	<input type="checkbox"/>	<input type="checkbox"/>
Climate Control –		
- Tri-zone Electronic Temperature control		
- Cabin Particulate Air Filter		
- Rear Auxiliary	<input type="checkbox"/>	<input type="checkbox"/>
Instrument Panel Cluster –		
- 6.5” Color LCD Productivity screen		
- Message Center		
- Outside Temperature Display		
- Trip Computer	<input type="checkbox"/>	<input type="checkbox"/>
Rotary Gear Shift Dial	<input type="checkbox"/>	<input type="checkbox"/>
Seats –		
- Unique Cloth		
- Front Row Captain’s Chairs		
- 10-way Power Driver’s Seat		
- 4-way power front passenger		
- Second Row – Captain’s Chairs with E-Z entry		
- Third Row – 50/50 split	<input type="checkbox"/>	<input type="checkbox"/>
Steering Column – Manual Tilt/Telescoping	<input type="checkbox"/>	<input type="checkbox"/>
Steering Wheel with Mounted Features		
- Leather wrapped		
- 5-way cruise control		
- Audio Controls		
- Cruise Controls	<input type="checkbox"/>	<input type="checkbox"/>

ITEM # 5 - MODEL YEAR 2023, OR NEWER, FORD EXPLORER XLT 4WD, AS SPECIFIED, OR EQUAL (CONT'D)

<u>DESCRIPTION (CONT'D)</u>	<u>COMPLIANCE</u>	
	<u>YES</u>	<u>NO</u>
Windows –		
- Power – Front and Rear		
- Front Row one-touch-up/Down Feature (door Mounted Controls)	<input type="checkbox"/>	<input type="checkbox"/>
Airbags –		
- First Row: Driver and passenger Dual Stage Front, Front –seat side and Driver/Passenger knee		
- All Rows: Safety Canopy Side-curtain with rollover sensor	<input type="checkbox"/>	<input type="checkbox"/>
Center High-mounted stop lamp	<input type="checkbox"/>	<input type="checkbox"/>
Door locks, Power		
- Auto Lock/Auto unlock		
- Child Safety rear	<input type="checkbox"/>	<input type="checkbox"/>
Headlamps		
- LED low and High beams with courtesy delay		
- Wiper-activated	<input type="checkbox"/>	<input type="checkbox"/>
Safety Belts		
- Front Row – Belt-minder		
- Front Row – adjustable height		
- Second Row – Outboard and Center Seat shoulder		
- Third row – outboard	<input type="checkbox"/>	<input type="checkbox"/>
Ford Co-pilot 360		
- Auto High-beam headlamps		
- BLIS (blind spot information system) with cross-traffic alert		
- Lane Keeping System –		
o Lane-keeping alert		
o Lane-keeping assist		
o Driver alert		
- Pre-Collision Assist with Automatic Emergency braking		
o Pedestrian Detection		
o Forward Collision Warning		
o Dynamic Brake support		
- Rear view camera	<input type="checkbox"/>	<input type="checkbox"/>
Front and rear Stabilizer bars	<input type="checkbox"/>	<input type="checkbox"/>
Independent Front and rear suspension	<input type="checkbox"/>	<input type="checkbox"/>
Sync 3		
- Enhanced voice recognition communications and entertainment system		
- 8” LCD capacitive touchscreen in center stack with swipe capability		
- Applink		
- Apple CarPlay and Android Auto Compatibility	<input type="checkbox"/>	<input type="checkbox"/>
Interior color – Sandstone or Ebony	<input type="checkbox"/>	<input type="checkbox"/>
<u>PAINT</u>		
Color to be Specified from Standard Color Chart on Purchase Order When Ordering	<input type="checkbox"/>	<input type="checkbox"/>

ITEM # 5 - MODEL YEAR 2023, OR NEWER, FORD EXPLORER XLT 4WD, AS SPECIFIED, OR EQUAL (CONT'D)

	<u>COMPLIANCE</u>	
	<u>YES</u>	<u>NO</u>
<u>WARRANTY</u>		
Bumper to Bumper: Three (3) Years/36,000 Miles	<input type="checkbox"/>	<input type="checkbox"/>
Vehicle Equipment Must Be Rustproofed and Warrantied by the Manufacturer Against Rust for Five (5) Years or 50,000 Miles, Whichever Comes Last. This Equipment Must Also Meet or Exceed All Applicable State, Federal and PEOSHA Laws and Regulations	<input type="checkbox"/>	<input type="checkbox"/>
<u>OPTIONS:</u>		
5A. <u>Mini Liberty II IT9 Series Light Bar</u> - Permanent Mount with 15’ Cable, Amber with Two Super-LED White Alley Lights	<input type="checkbox"/>	<input type="checkbox"/>
5B. <u>Whelen: IX2AAAA - Liberty II, Solo IX Low Current Series Light Bar- 54”</u> , Fully loaded with all Amber, LED’s which includes four (4) corners, four (4) front facing and six (6) rear facing and bar also includes two (2) white take down lights in front, two (2) White Alley Light, Corner light wired on a Separate switch.	<input type="checkbox"/>	<input type="checkbox"/>
5C. <u>Light Color Option</u> - Red and blue modules in lieu of amber for Sheriff Depart or OEM, keeping the amber rear arrow stick.	<input type="checkbox"/>	<input type="checkbox"/>
5D. <u>Paint Colors</u> - not included in the standard color chart: ie – Star White Metallic Tri-coat, Infinite Blue Metallic Tinted clearcoat, Rapid Red Metallic Tinted clearcoat.	<input type="checkbox"/>	<input type="checkbox"/>
5E. <u>Vehicle Specific Dual Color Light Bar</u> - w/ TD 12LED (Soundoff Signal Part Number: ENFWBF) (Qty 1)	<input type="checkbox"/>	<input type="checkbox"/>
5F. <u>Single Deck/Grille Mount 12 LED Lights</u> – (Soundoff Signal Part Number: ENFSGS3) (Qty 4)	<input type="checkbox"/>	<input type="checkbox"/>
5G. <u>Solid State Headlight Flasher</u> – (Soundoff Signal Part Number: ETHFSS-SPFL) (Qty 1)	<input type="checkbox"/>	<input type="checkbox"/>
5H. <u>Universal UnderCover Screw-In LED Insert Single Light Kit</u> – (Soundoff Signal Part Number: ELUC3H025) (Qty 8)	<input type="checkbox"/>	<input type="checkbox"/>
5I. <u>Single 12LED Recess Mount Lights</u> – (Soundoff Signal Part Number: ENFSRS3) (Qty 2)	<input type="checkbox"/>	<input type="checkbox"/>
5J. <u>Rear Lightbar Single Color - Ford Utility</u> – (Soundoff Signal Part Number: ENFWBRF) (Qty 1)	<input type="checkbox"/>	<input type="checkbox"/>
5K. <u>200 Watt Remote Siren</u> - (Soundoff Signal Part Number: ENGSA07152) (Qty 1)	<input type="checkbox"/>	<input type="checkbox"/>
5L. <u>8-Programmable Button w/ 3-Position Slide Switch Controller</u> – (Soundoff Signal Part Number: ENGCP18001) (Qty 1)	<input type="checkbox"/>	<input type="checkbox"/>
5M. <u>100 Watt Professional Siren Speaker</u> (Soundoff Signal Part Number: ETSS100N) (Qty 2)	<input type="checkbox"/>	<input type="checkbox"/>
5N. <u>Vehicle Specific Bumper Mount Siren Speaker Bracket</u> – (Soundoff Signal Part Number: ETSS100CBKFV-BP) (Qty 2)	<input type="checkbox"/>	<input type="checkbox"/>
5O. <u>100 Amp Central Controller</u> – (Soundoff Signal Part Number: ENGCC01241) (Qty 1)	<input type="checkbox"/>	<input type="checkbox"/>

ITEM # 5 - MODEL YEAR 2023, OR NEWER, FORD EXPLORER XLT 4WD, AS SPECIFIED, OR EQUAL (CONT'D)

	<u>COMPLIANCE</u>	
	<u>YES</u>	<u>NO</u>
<u>OPTIONS: (CONT'D)</u>		
5P. <u>Central Controller Harness Kit</u> – (Soundoff Signal Part Number: ENGHNK01)(Qty 1)	<input type="checkbox"/>	<input type="checkbox"/>
5Q. <u>Panasonic Toughbook CF-30/31 Docking Station</u> - with Integrated Power Supply (Dual RF, Standard Lock) (Installed)(Gamber-Johnson Part Number: 7160-0318-06)	<input type="checkbox"/>	<input type="checkbox"/>
5R. <u>Ford Police Interceptor Sedan/Utility (2012+) Pedestal System Kit</u> - (Installed)(Gamber-Johnson Part Number: 7170-0148)	<input type="checkbox"/>	<input type="checkbox"/>
5S. <u>NotePad V Universal Computer Cradle</u> - (Installed) (Gamber Johnson Part Number: 7160-0250)	<input type="checkbox"/>	<input type="checkbox"/>
5T. <u>Aluminum Push Bumper</u> - with Integrated Dual Color Lights (Installed) (Setina Part Number: BK2044ITU20)	<input type="checkbox"/>	<input type="checkbox"/>
5U. <u>Dual Color LED Light Bar</u> - with vehicle specific mounts (Installed) (Soundoff Signal Part Number: ENFWBRF)	<input type="checkbox"/>	<input type="checkbox"/>
5V. <u>Connect-n-Go Hand-held Controller</u> - (Installed) (Soundoff Signal Part Number: PCPNRCNG1)	<input type="checkbox"/>	<input type="checkbox"/>
5W. <u>Dual color warning light</u> – Color to be specified at time of order (Installed) (Soundoff Signal Part Number: EMPS2STS4)	<input type="checkbox"/>	<input type="checkbox"/>
5X. <u>Ford Protect ExtraCare Extended Service Plan</u> - covering 113 components. Eight (8) years/125,000 miles with \$0.00 deductible.	<input type="checkbox"/>	<input type="checkbox"/>
5Y. <u>Diagnostic Tools / Test Equipment</u>	<input type="checkbox"/>	<input type="checkbox"/>
Cummins Quickserv Unlimited Service plan, with renewals, shall be provided at no cost to the county for a period of five (5) years from the acceptance of the equipment.	<input type="checkbox"/>	<input type="checkbox"/>
1. Successful bidder may be required to supply between one (1) to three (3) complete sets of OEM (Original Equipment Manufactured) test/diagnostic/programming equipment (i.e. laptop, software, cabling, and adapters) and special tools required to perform the full range of diagnostic and maintenance actions necessary to maintain vehicle operability. This equipment will cover the vehicle chassis, engine, transmission, brakes, hydraulics, and all additional equipment (if applicable). Examples of OEM diagnostics are as follows: Ford IDS, Cummins Quickserv, Mack Tech Tool, John Deere Service Advisor, Freightliner Diagnostic Link	<input type="checkbox"/>	<input type="checkbox"/>
2. All laptop computers will be of the newest available technology and have sufficient storage and memory to operate all required software.	<input type="checkbox"/>	<input type="checkbox"/>
3. Provide a list of all test/diagnostic/programming equipment and special tools being supplied at the time of bid.	<input type="checkbox"/>	<input type="checkbox"/>
4. All software installations and activations will be completed by the successful bidder at no cost to the County.	<input type="checkbox"/>	<input type="checkbox"/>
5. All software updates and renewal will be provided at no cost to the County for a period of five (5) years from the acceptance of the equipment.	<input type="checkbox"/>	<input type="checkbox"/>

ITEM # 5 - MODEL YEAR 2023, OR NEWER, FORD EXPLORER XLT 4WD, AS SPECIFIED, OR EQUAL (CONT'D)

COMPLIANCE

OPTIONS: (CONT'D)

YES

NO

5Y. Diagnostic Tools / Test Equipment (Cont'd)

- 6. All technical issues relating to test/diagnostic/programming equipment and special tools shall be resolved by the successful bidder at no cost to the County for a period of five (5) years from the acceptance of the equipment.
- 7. Training shall be provided on all items in this section at a County location.

<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>

5Z. Two-Way Radio Power and Wiring Requirements for New Vehicles

For the purpose of installing two-way radios into new County vehicles and equipment, the following power and wiring components shall be included:

- 1. #12 AWG RED wire connected to 12VDC Battery Source rated at 20 Amps.
- 2. #12 AWG BLACK wire connected to chassis ground.
- 3. #16 AWG YELLOW wire connected to 12VDC Ignition Sense rated at 5 Amps.

These wires shall be encased in plastic wire loom and routed from their source into the cab of the vehicle and secured in the vicinity of the operator. The wiring harness shall be clearly labeled “TWO-WAY RADIO”. The wires shall be unterminated. The 12VDC sources shall be protected from making contact with grounded metal surfaces.

<input type="checkbox"/>	<input type="checkbox"/>
--------------------------	--------------------------

5AA. Installation of County Supplied Two Way Radio and Accessories

Install is to include but not limited to antenna cable, mounts, speakers, brackets, etc. For the purpose of installing two-way radios into new County vehicles and equipment, the following power and wiring components shall be included:

- 1. #12 AWG RED wire connected to 12VDC Battery Source rated at 20 Amps.
- 2. #12 AWG BLACK wire connected to chassis ground.
- 3. #16 AWG YELLOW wire connected to 12VDC Ignition Sense rated at 5 Amps.

These wires shall be encased in plastic wire loom and routed from their source into the cab of the vehicle. The wiring harness shall be clearly labeled “TWO-WAY RADIO”. The 12VDC sources shall be protected from making contact with grounded metal surfaces.

<input type="checkbox"/>	<input type="checkbox"/>
--------------------------	--------------------------

5BB. Ford Factory Installed Options – percentage discount from Manufacturer’s Suggested Retail Price (List Price)

<input type="checkbox"/>	<input type="checkbox"/>
--------------------------	--------------------------

ITEM # 6 - MODEL YEAR 2023, OR NEWER, TRANSIT CARGO VAN 250, AS SPECIFIED OR EQUAL (CONT'D)

<u>DESCRIPTION</u>	<u>COMPLIANCE</u>	
	<u>YES</u>	<u>NO</u>
2023 Transit Cargo Van 250, 130" Wheelbase, Medium Roof (100.8") Height, Rear wheel Drive	<input type="checkbox"/>	<input type="checkbox"/>
3.5L PFDI V6	<input type="checkbox"/>	<input type="checkbox"/>
10-Speed Automatic Overdrive with Select Shift	<input type="checkbox"/>	<input type="checkbox"/>
Alternator – 250 Amp	<input type="checkbox"/>	<input type="checkbox"/>
Single Battery 70 amp hours	<input type="checkbox"/>	<input type="checkbox"/>
Brakes – 4-wheel anti-lock disc brakes	<input type="checkbox"/>	<input type="checkbox"/>
Steering – Power Rack and Pinion, Tilt & telescoping	<input type="checkbox"/>	<input type="checkbox"/>
Suspension, Front – Independent MacPherson-strut, stabilizer bar	<input type="checkbox"/>	<input type="checkbox"/>
Suspension, Rear – Leaf Springs, heavy duty gas shock absorbers	<input type="checkbox"/>	<input type="checkbox"/>
235/65R16C Steel Wheel with black hubcaps	<input type="checkbox"/>	<input type="checkbox"/>
Full Size Spare Tire & Wheel	<input type="checkbox"/>	<input type="checkbox"/>
Sliding Passenger side-door	<input type="checkbox"/>	<input type="checkbox"/>
Halogen Head lamps	<input type="checkbox"/>	<input type="checkbox"/>
Center High Mount Stop Light	<input type="checkbox"/>	<input type="checkbox"/>
Short-Arm, Power Adjusting Mirror, Manual Folding	<input type="checkbox"/>	<input type="checkbox"/>
Windshield Wipers – Automatic Rain Sensing	<input type="checkbox"/>	<input type="checkbox"/>
Air Conditioning – Front Only	<input type="checkbox"/>	<input type="checkbox"/>
AM/FM stereo and 4" display, Bluetooth, Dual USB ports	<input type="checkbox"/>	<input type="checkbox"/>
Cargo area tie down hooks (17P)	<input type="checkbox"/>	<input type="checkbox"/>
Medium Center Console with integrated shifter	<input type="checkbox"/>	<input type="checkbox"/>
Autolocking Drive Away with Crash Unlocking	<input type="checkbox"/>	<input type="checkbox"/>
Instrumentation – Tachometer, fuel level and coolant temperature	<input type="checkbox"/>	<input type="checkbox"/>
Front dome lamp with map lights and theater dimming	<input type="checkbox"/>	<input type="checkbox"/>
Partial Rear Compartment Lighting	<input type="checkbox"/>	<input type="checkbox"/>
Dark Palazzo Grey – Vinyl – 2 Passenger	<input type="checkbox"/>	<input type="checkbox"/>
Headliner – Cloth, Front only	<input type="checkbox"/>	<input type="checkbox"/>
Driver and Passenger air bags	<input type="checkbox"/>	<input type="checkbox"/>
Safety belts – 3 point all positions	<input type="checkbox"/>	<input type="checkbox"/>
Rearview Camera with trailer hitch assist	<input type="checkbox"/>	<input type="checkbox"/>
50/50 Hinged Rear Door, 180 degree opening	<input type="checkbox"/>	<input type="checkbox"/>
Power Point 12V (87A)	<input type="checkbox"/>	<input type="checkbox"/>
Fixed Rear-Door glass with fixed passenger-side cargo-door glass (17B)	<input type="checkbox"/>	<input type="checkbox"/>
Vinyl Floor covering – Front	<input type="checkbox"/>	<input type="checkbox"/>
Front License Plate Bracket	<input type="checkbox"/>	<input type="checkbox"/>
Daytime Running Lights (942)	<input type="checkbox"/>	<input type="checkbox"/>
Cruise Control (60C)	<input type="checkbox"/>	<input type="checkbox"/>
Back up Alarm (43B)	<input type="checkbox"/>	<input type="checkbox"/>

ITEM # 6 - MODEL YEAR 2023, OR NEWER, TRANSIT CARGO VAN 250, AS SPECIFIED OR EQUAL (CONT'D)

<u>DESCRIPTION (CONT'D)</u>	<u>COMPLIANCE</u>	
	YES	NO
Heavy-Duty Trailer Tow Package (53B) – Including:		
- Tow/Haul Mode with Trailer wiring provisions		
- 4-pin/7-pin connector assembly and rear jumper		
- Relay system for backup/B+/running lights		
- Frame mounted hitch receiver	<input type="checkbox"/>	<input type="checkbox"/>
Trailer Brake controller (67D)	<input type="checkbox"/>	<input type="checkbox"/>
6-ton combination hitch:		
2 inch ball and pintle		
Adjustable Tri-ball hitch with 1-7/8 in. ball, 2 in ball, 2-5/16 in ball.		
Locking hitch pin with key		
Hitch is to fit tightly into the receiver		
In the event the hitch, does not fit tightly, then a sleeve shall be provided. (Ford Part Number: HC3Z-19H282-A)	<input type="checkbox"/>	<input type="checkbox"/>
<u>PAINT</u>		
Color to be specified from standard color chart on purchase order when ordering	<input type="checkbox"/>	<input type="checkbox"/>
<u>UNDERCOATING</u>		
Entire chassis and underside of cab to be coated with tectyl 2423 or Z Guard Product, or equal. This is a low VOC, high solids, emulsion corrosion preventative coating.	<input type="checkbox"/>	<input type="checkbox"/>
<u>WARRANTY</u>		
Bumper to Bumper: 3 years/36,000 miles	<input type="checkbox"/>	<input type="checkbox"/>
Vehicle Equipment Must Be Rustproofed and Warrantied by the Manufacturer Against Rust for Five (5) Years or 50,000 Miles, Whichever Comes Last. This Equipment Must Also Meet or Exceed All Applicable State, Federal and PEOSHA Laws and Regulations	<input type="checkbox"/>	<input type="checkbox"/>
<u>OPTIONS:</u>		
6A. <u>All Wheel Drive</u>	<input type="checkbox"/>	<input type="checkbox"/>
6B. <u>SYNC 4 with SiriusXM®</u>		
360L, HD Radio™ and 12” multi-function display, AM/FM stereo, Bluetooth, Dual USB ports, Embedded Voice Recognition and Connected Navigation. Includes Electronic Air Temperature Control. (58C)	<input type="checkbox"/>	<input type="checkbox"/>
6C. <u>Running boards – Factory Installed (68H)</u>	<input type="checkbox"/>	<input type="checkbox"/>
6D. <u>Paint Colors Not Found on Standard Color Chart</u>		
i.e.: W3029N	<input type="checkbox"/>	<input type="checkbox"/>

ITEM # 6 - MODEL YEAR 2023, OR NEWER, TRANSIT CARGO VAN 250, AS SPECIFIED OR EQUAL (CONT'D)

COMPLIANCE

OPTIONS (CONT'D)

YES NO

6E. Metallic paint Colors

6F. High Capacity Upfitter Switches (67C)

Includes large Center Console (67E) and Auxiliary Fuse panel with High Spec Interface Connector (87E) (package 87E is an Auxiliary Fuse panel with High Spec Interface Connector. Includes Dual AGM Batteries (63E) and Modified Vehicle Wiring System (53K)).

6G. Vinyl Floor Covering, Front and Rear. (16E)

Not available with front/Rear Aux A/C and Heater on Cargo Van.(57G)

6H. Whelen: IX8AAAA - Liberty II, Solo IX Low Current Series Light Bar- 48"

Fully loaded with all Amber, LED's which includes 4 corners, 4 front facing and 6 rear facing and bar also includes two white take down lights in Front, 2 White Alley Lights, Corner Lights Wired on Separate Switch

6I. Medium Roof Electrical Contractor Package

For Transit 130" Wheel Base Medium Roof (Adrian Steel Part Number – 4319TM130) Installed

Kit Includes:

- (3) Hybrid 4-Shelf Unit
- (1) Rail Kit 130"
- (1) Partition Panel Kit with Visibility and Door Kit
- (1) Partition Mounting kit
- (4) End Panel Mounting Bracket
- (1) Parts Bin System (BR76012)
- (1) Parts Bin System (BR36212)
- (1) 3-Drawer Unit
- (1) 14" Shelf Dividers
- (1) Four Hook Bar
- (1) Literature Rack
- (2) Door Kit with Open Back
- (1) 5-Bar Spool Holder
- (2) Four Drawer Unit with Lock

ITEM # 6 - MODEL YEAR 2023, OR NEWER, TRANSIT CARGO VAN 250, AS SPECIFIED OR EQUAL (CONT'D)

OPTIONS (CONT'D)

COMPLIANCE
YES NO

6J. Medium Roof General Service Package – for Transit 130” Wheel Base Medium Roof (Adrian Steel Part Number – 4317TM130) Installed

Kit Includes:

- (3) Hybrid 4-Shelf Unit
- (1) Rail Kit 130”
- (1) Steel Partition Panel Kit with Visibility and Door Kit
- (1) Steel Partition Mounting Kit
- (1) End Panel Mounting Bracket
- (1) Bin Set for Adjustable Shelving
- (1) 3-Drawer Unit
- (1) 14” Shelf Dividers
- (1) 4-hook bar w/adapter
- (2) Utility hook
- (1) 3-Drawer Unit w/Lock
- (1) 4-Drawer Unit w/Lock

6K. Medium Roof HVAC Repair Package

for Transit 130” Wheel base Medium Roof (Adrian Steel Part Number – 4318TM130) Installed Kit

Kit Includes:

- (3) Hybrid 4-Shelf Unit
- (1) Rail Kit 130”
- (1) Partition Panel Kit with Visibility & Door Kit
- (1) Steel Partition Mounting Kit
- (2) End Panel Mounting Bracket
- (1) 3-Drawer Unit
- (1) 14” Shelf Dividers
- (1) Welded Tank Rack
- (1) 5-slot literature Rack
- (1) Door Kit with Open Back
- (1) Welded Tank Rack Rail Adapter
- (1) Bin Set for Adjustable Shelving
- (1) 4-Hook Bar with Adapter
- (2) Two Drawer Unit w/Lock

6L. LoadsRite Single, Curbside, Drop-Down Ladder Rack for Ford Transit Medium Roof Vans. (Adrian Steel Part Number – PLM61TM) Installed

Kit Includes:

- (1) Profile Mounting Roof Rail Kit
- (1) Profile Mounting Bracket Kit – Four (4) Pack
- (1) Profile Series 2 – Crossbar Kit – 58”
- (1) Max Drop Ladder Rack

ITEM # 6 - MODEL YEAR 2023, OR NEWER, TRANSIT CARGO VAN 250, AS SPECIFIED OR EQUAL (CONT'D)

OPTIONS (CONT'D)

COMPLIANCE
YES NO

6M. Install White Vinyl Wrapping on Roof of Vehicle from front to rear

6N. Ford Protect ExtraCare Extended Service Plan
 covering 113 components. 8 years/125,000 miles with \$0.00 deductible.

6O. Liftgate

Model: CVL-AF-1330 EF52

Application:

Cargo Van

Capacity:

1330 lbs.

Platform Detail:

Aluminum:

- Two Piece
- Laterally Folding
- Extruded Aluminum with 40” loading space

Drive System:

- Direct lift hydraulic cylinder
- Direct Platform folding hydraulic cylinder

Hydraulic System:

Enclosed Unit:

- All critical components are factory enclosed in pump box of gate providing protection from elements and damage
- Easy access for servicing
- Pressure relief valve – prevents operator from overloading the platform
- Cylinder mounted flow control
- Valves – Prevents uncontrolled descent on platform

Electrical System:

Control Unit:

- Moisture resistant toggle switch deactivates 90 seconds after last operation, helps prevent unauthorized use, timer reset and on-off button permanently and conveniently located on control unit and positioned under logo and bulls eye respectively.

Power Ground Cable:

- Factory supplies 4 AWG ground cable molded with power cable
- Providing a direct connection from the liftgate to the truck battery
- Insulation rated for -40 degrees C to 105 degrees C

ITEM # 6 - MODEL YEAR 2023, OR NEWER, TRANSIT CARGO VAN 250, AS SPECIFIED OR EQUAL (CONT'D)

OPTIONS (CONT'D)

COMPLIANCE
YES NO

6O. Liftgate (Cont'd)

Electrical System: (Cont'd)

Circuit Breaker:

- 150 amp continuous
- 3000 Amp interrupt
- 30 VDC
- Watertight
- Manual reset
- Mounted inline with 4 AWG positive battery cable, protects vehicle in the event of an electrical short

Drive Train:

Parallel Arm Pins:

- 3/4" OD and 1-1/4" OD hard chrome plated steel

Parallel Arm Pin Bushings:

- Self lubricating composite

6P. Diagnostic Tools / Test Equipment

1. Successful bidder may be required to supply between one (1) to three (3) complete sets of OEM test/diagnostic/ programming equipment (i.e. laptop, software, cabling, and adapters) and special tools required to perform the full range of diagnostic and maintenance actions necessary to maintain vehicle operability. This equipment will cover the vehicle chassis, engine, transmission, brakes, hydraulics, and all additional equipment (if applicable).
2. All laptop computers will be of the newest available technology and have sufficient storage and memory to operate all required software.
3. Provide a list of all test/diagnostic/programming equipment and special tools being supplied at the time of bid.
4. All software installations and activations will be completed by the successful bidder at no cost to the County
5. All software updates and renewal will be provided at no cost to the County for a period of five (5) years from the acceptance of the equipment.
6. All technical issues relating to test/diagnostic/programming equipment and special tools shall be resolved by the successful bidder at no cost to the County for a period of five (5) years from the acceptance of the equipment.
7. Training shall be provided on all items in this section at a County location.

ITEM # 6 - MODEL YEAR 2023, OR NEWER, TRANSIT CARGO VAN 250, AS SPECIFIED OR EQUAL (CONT'D)

OPTIONS (CONT'D)

COMPLIANCE
YES NO

6Q. Two-Way Radio Power and Wiring Requirements for New Vehicles

For the purpose of installing two-way radios into new County vehicles and equipment, the following power and wiring components shall be included:

1. #12 AWG RED wire connected to 12VDC Battery Source rated at 20 Amps.
2. #12 AWG BLACK wire connected to chassis ground.
3. #16 AWG YELLOW wire connected to 12VDC Ignition Sense rated at 5 Amps.

These wires shall be encased in plastic wire loom and routed from their source into the cab of the vehicle and secured in the vicinity of the operator. The wiring harness shall be clearly labeled “TWO-WAY RADIO”. The wires shall be unterminated. The 12VDC sources shall be protected from making contact with grounded metal surfaces.

6R. Installation of County Supplied Two Way Radio and Accessories

Install is to include but not limited to antenna cable, mounts, speakers, brackets, etc.

For the purpose of installing two-way radios into new County vehicles and equipment, the following power and wiring components shall be included:

1. #12 AWG RED wire connected to 12VDC Battery Source rated at 20 Amps.
2. #12 AWG BLACK wire connected to chassis ground.
3. #16 AWG YELLOW wire connected to 12VDC Ignition Sense rated at 5 Amps.

These wires shall be encased in plastic wire loom and routed from their source into the cab of the vehicle. The wiring harness shall be clearly labeled “TWO-WAY RADIO”. The 12VDC sources shall be protected from making contact with grounded metal surfaces.

ITEM # 7 – MODEL YEAR 2023, OR NEWER, TRANSIT PASSENGER VAN XLT 350 MEDIUM ROOF, AS SPECIFIED OR EQUAL (CONT'D)

<u>DESCRIPTION</u>	<u>COMPLIANCE</u>	
	<u>YES</u>	<u>NO</u>
2023 Transit Passenger Van XLT 350 Long Wheelbase, Medium Roof Height 148”		
Wheel base, Rear Wheel Drive	<input type="checkbox"/>	<input type="checkbox"/>
3.5L PFDi V6	<input type="checkbox"/>	<input type="checkbox"/>
10 Speed Automatic Overdrive with Selectshift	<input type="checkbox"/>	<input type="checkbox"/>
15 Passenger seating – Dark palazzo Grey Cloth	<input type="checkbox"/>	<input type="checkbox"/>
Daytime running lamps (942)	<input type="checkbox"/>	<input type="checkbox"/>
Sliding passenger side cargo door	<input type="checkbox"/>	<input type="checkbox"/>
Alternator - 250-Amp	<input type="checkbox"/>	<input type="checkbox"/>
Battery – Single Battery 70 amp-hours	<input type="checkbox"/>	<input type="checkbox"/>
Brakes- 4-wheel anti-lock disc brakes	<input type="checkbox"/>	<input type="checkbox"/>
Running Boards – Factory Installed (68H)	<input type="checkbox"/>	<input type="checkbox"/>
Horn – Dual-Note (85D)	<input type="checkbox"/>	<input type="checkbox"/>
Steering – Power Rack & Pinion	<input type="checkbox"/>	<input type="checkbox"/>
Suspension, Front – Independent MacPherson-Strut, Stabilizer bar	<input type="checkbox"/>	<input type="checkbox"/>
Suspension, Rear – Leaf Springs, heavy-duty gas shock absorbers	<input type="checkbox"/>	<input type="checkbox"/>
235/65R16C BSW all-Season (SRW)	<input type="checkbox"/>	<input type="checkbox"/>
16” Steel wheel with full silver wheel cover	<input type="checkbox"/>	<input type="checkbox"/>
Full-size spare tire & Wheel	<input type="checkbox"/>	<input type="checkbox"/>
Center High Mount Stop Lamp	<input type="checkbox"/>	<input type="checkbox"/>
Short Arm, power adjustment, power folding heated with turn signals	<input type="checkbox"/>	<input type="checkbox"/>
Privacy Glass (Includes Rear window defroster) (92E)	<input type="checkbox"/>	<input type="checkbox"/>
Windshield Wipers – Rain Sensing Automatic	<input type="checkbox"/>	<input type="checkbox"/>
Air Conditioning Front/Rear	<input type="checkbox"/>	<input type="checkbox"/>
SYNC 4 with AM/FM stereo and 12” display, Bluetooth, Dual USB ports, Embedded Voice Recognition and Connected Navigation. (58C)	<input type="checkbox"/>	<input type="checkbox"/>
Large Center Console with integrated shifter	<input type="checkbox"/>	<input type="checkbox"/>
Back up alarm (43B)	<input type="checkbox"/>	<input type="checkbox"/>
Front License plate bracket	<input type="checkbox"/>	<input type="checkbox"/>
Vinyl Front and Rear floor covering (16E)	<input type="checkbox"/>	<input type="checkbox"/>
Windows-all-around, fixed	<input type="checkbox"/>	<input type="checkbox"/>
Step Well pads – black	<input type="checkbox"/>	<input type="checkbox"/>
Advance Trac with Roll Stability Control	<input type="checkbox"/>	<input type="checkbox"/>
Tire Pressure Monitoring System	<input type="checkbox"/>	<input type="checkbox"/>
Tachometer, fuel level & Coolant temp	<input type="checkbox"/>	<input type="checkbox"/>
Safety Belts – 3 point, all position	<input type="checkbox"/>	<input type="checkbox"/>
Reverse Sensing and Side Sensing System	<input type="checkbox"/>	<input type="checkbox"/>
High Resolution Digital Camera.	<input type="checkbox"/>	<input type="checkbox"/>
Cruise Control (60C)	<input type="checkbox"/>	<input type="checkbox"/>

ITEM # 7 – MODEL YEAR 2023, OR NEWER, TRANSIT PASSENGER VAN XLT 350 MEDIUM ROOF, AS SPECIFIED OR EQUAL (CONT'D)

<u>DESCRIPTION (CONT'D)</u>	<u>COMPLIANCE</u>	
	<u>YES</u>	<u>NO</u>
Heavy-Duty Trailer Tow Package (53B) – Including:		
- Tow/haul mode Trailer wiring provisions	<input type="checkbox"/>	<input type="checkbox"/>
- 4-pin/7-pin connector assembly and rear jumper		
- Frame Mounted hitch receiver		
- Relay system for backup/B+/Running lights	<input type="checkbox"/>	<input type="checkbox"/>
Trailer Brake Controller (67D)	<input type="checkbox"/>	<input type="checkbox"/>
6-ton combination hitch:		
2 inch ball and pintle		
Adjustable Tri-ball hitch with 1-7/8 in. ball, 2 in ball, 2-5/16 in ball.		
Locking hitch pin with key		
Hitch is to fit tightly into the receiver		
In the event the hitch does not fit tightly, then a sleeve shall be provided. (Ford Part Number: HC3Z-19H282-A)	<input type="checkbox"/>	<input type="checkbox"/>
<u>PAINT</u>		
Color to be specified from standard color chart on purchase order when ordering	<input type="checkbox"/>	<input type="checkbox"/>
<u>UNDERCOATING</u>		
Entire chassis and underside of cab to be coated with tectyl 2423 or Z Guard Product, or equal. This is a low VOC, high solids, emulsion corrosion preventative coating.	<input type="checkbox"/>	<input type="checkbox"/>
<u>WARRANTY</u>		
Bumper to Bumper: 3 years/36,000 miles	<input type="checkbox"/>	<input type="checkbox"/>
Vehicle Equipment Must Be Rustproofed and Warrantied by the Manufacturer Against Rust for Five (5) Years or 50,000 Miles, Whichever Comes Last. This Equipment Must Also Meet or Exceed All Applicable State, Federal and PEOSHA Laws and Regulations	<input type="checkbox"/>	<input type="checkbox"/>
<u>OPTIONS</u>		
7A. <u>All Wheel Drive</u>	<input type="checkbox"/>	<input type="checkbox"/>
7B. <u>SYNC 4 with SiriusXM</u>		
with 360L, HD Radio™ and 12” multi-function display, AM/FM stereo, Bluetooth, Dual USB ports, Embedded Voice Recognition and Connected Navigation. (58C)	<input type="checkbox"/>	<input type="checkbox"/>
7C. <u>Paint Colors Not Found on Standard Color Chart</u>		
i.e.: W3029N	<input type="checkbox"/>	<input type="checkbox"/>
7D. <u>Metallic Paint Colors</u>	<input type="checkbox"/>	<input type="checkbox"/>
<u>ITEM # 7 – MODEL YEAR 2023, OR NEWER, TRANSIT PASSENGER VAN XLT 350 MEDIUM ROOF, AS SPECIFIED OR EQUAL (CONT'D)</u>		

COMPLIANCE
YES **NO**

OPTIONS (CONT'D)

7E. High Capacity Upfitter switches (67C)

Includes large Center Console with Integrated Shifter (67E) and Auxiliary Fuse panel with High Spec Interface Connector (87E) (package 87E is an Auxiliary Fuse panel with High Spec Interface Connector. Includes Dual AGM Batteries (63E) and Modified Vehicle Wiring System (53K)).

7F. Rear Interior Door Handles Inoperable/Lock Operable

7G. Whelen: IX8AAAA - Liberty II, Solo IX Low Current Series Light Bar- 48"

Fully loaded with all Amber, LED's which includes 4 corners, 4 front facing and 6 rear facing and bar also includes two white take down lights in Front, 2 White Alley Light, Corner light wired on a Separate switch

7H. Light Color Option

Red and blue modules in lieu of amber for Sheriff's Department or OEM, keeping the amber rear arrow stick

7I. Installation of Dome Light (Interior)

(Soundoff Signal Part Number: ECVDMLTAL00)

7J. Console Equipment

Qty. 1 - Gamber Johnson 7170-0579-01 Low Profile, No-Drill Console Box, Constructed Of Heavy Gauge Steel, Fully Welded Construction For Long-Term Durability. Black Powder Coated Finish For Maximum Corrosion Resistance (meets FS-010 specs) Motion Attachment Must Be Mounted On Top Of The Console Box For Front Passenger Safety And Comfort.

Qty. 1 - Gamber Johnson 7160-0552 Vehicle Specific No Holes drilled Leg Kit.

Qty. 1 - Gamber Johnson 7160-0085 MCS Top Plate Provides three (3) options for computer mount placement. (Limited Lifetime Warranty)

Qty. 2 - Gamber Johnson MCS-EPICMIC Mic Clip Attaches To Pre-Drilled Holes For Edge Rail Mounting.

Qty. 1 - Gamber Johnson 17133 Faceplate for SoundOff Signal, nERGY 400 Series Full Siren

Qty. 1 - Gamber Johnson 7160-0322 Faceplate For Motorola APX Full Radio.

Qty. 1 - Soundoff Signal ECVDMLTAL00 Dual Color Dome Lights With Built In Switch Mounted centered over console.

ITEM # 7 – MODEL YEAR 2023, OR NEWER, TRANSIT PASSENGER VAN XLT 350 MEDIUM ROOF, AS SPECIFIED OR EQUAL (CONT'D)

COMPLIANCE
YES **NO**

OPTIONS (CONT'D)

7K. Installation of Lighting Package #1 (color to be selected at time of order) –

In an effort to maintain consistency and uniformity among all light patterns in emergency vehicles in the fleet, the County maintains the use of SoundOff Signal BluePrint Control System for lightbars and lighting

Electrical System

Qty. 1- Soundoff Signal ENGCC01243 Central Control System, Solid State

Qty. 1- Soundoff Signal ENGHNK01 Central Control Harness

Qty. 1- Soundoff Signal ETSA481CSP 100 Watt Siren Amp Output Module

Qty. 1- Soundoff Signal ENGLNK003 Vehicle Data Control Module

All installed aftermarket electronic equipment must be wired to the ‘control system’. Every component must be wired to its own output to allow for easy diagnosing and updating. System must be capable of load shedding for each output independently based on voltage settings to prevent battery drain. System must also be capable of adjustable timed shutdown for all outputs independently to allow equipment to stay on after vehicle ignition is turned off.

The system must have self-diagnostics capabilities with fault log.

System to be wired into the vehicle ignition system to provide Ignition security system.

Front

Qty. 1 Soundoff Signal ETSS100N 100 Watt Siren Speaker

Mounted on vehicle specific bracket.

Qty. 4 Soundoff Signal EMPS2STS4 Multi Colored Light With Silicon Molded One-Piece Housing And Optic (Color to be determined at the time of order)

Mounted in grill.

Qty. 1 Soundoff Signal ETHFFUT-16 Plug-in headlight flasher does not require cutting of any factory wiring.

Headlight Flasher

Qty. 4 Dual Stacked 12 LED Dual Color Surface Mount light (Soundoff Signal Part Number: ENFDSS3XX) (Color to be determined at the time of order)

Intersection lighting

Qty. 1 Soundoff Signal ENFWBF Interior LED Lightbar 8 Module
 Dual Color Lighthheads

Manual dimming capability for nighttime use and Cruise mode. Comes with a Windows PC software application for ease of programming. Modular Lighthouse design for easy maintenance Vehicle specific bracket.

ITEM # 7 – MODEL YEAR 2023, OR NEWER, TRANSIT PASSENGER VAN XLT 350 MEDIUM ROOF, AS SPECIFIED OR EQUAL (CONT'D)

COMPLIANCE

YES NO

OPTIONS (CONT'D)

7K. Installation of Lighting Package #1 (color to be selected at time of order) (Cont'd)

Roof

Qty. 2 Radio Antennas 3/4 Thru-Hole NMO Mount With 30 Ft. Cable

Rear

Qty. 4 Soundoff Signal ELUC3H010 LED Insert

Installed in Tail Lights

Qty. 2 Dual Stacked 12 LED Dual Color Surface Mount light (Soundoff Signal Part Number: ENFDSS3XX) (Color to be determined at the time of order) Mutli Colored Light 10-30 Vdc Xylex Lens. (Lighthouse Must Be Able To Interchange Mount, Including deck, recess, surface and windshield mounts for easy repairs and repurposing.)

Mounted to rear doors

Mounted in rear windows of vehicle.

Qty. 2 Side-by-side single color 9 LED deck mount light Soundoff Signal Part Number: ENFDGS2AA-PC (Color to be determined at time of order). (Lighthouse Must Be Able To Interchange Mount, Including deck, recess, surface and windshield mounts for easy repairs and repurposing.)

7L. Installation of Lighting Package #2 (Color to be determined at time of order)

In an effort to maintain consistency and uniformity among all light patterns in emergency vehicles in the fleet, the County requires the use of SoundOff Signal BluePrint Control System for lightbars and lighting

Electrical System

Qty. 1- Soundoff Signal ENGCC01243 Central Control System, Solid State

Qty. 1- Soundoff Signal ENGHNK01 Central Control Harness

Qty. 1- Soundoff Signal ETSA481CSP 100 Watt Siren Amp Output Module

Qty. 1- Soundoff Signal ENGLNK003 Vehicle data control module

All installed aftermarket electronic equipment must be wired to the 'control system'. Every component must be wired to its own output to allow for easy diagnosing and updating. System must be capable of load shedding for each output independently based on voltage settings to prevent battery drain. System must also be capable of adjustable timed shutdown for all outputs independently to allow equipment to stay on after vehicle ignition is turned off.

The system must have self-diagnostics capabilities with fault log.

System to be wired into the vehicle ignition system to provide Ignition security system.

ITEM # 7 – MODEL YEAR 2023, OR NEWER, TRANSIT PASSENGER VAN XLT 350 MEDIUM ROOF, AS SPECIFIED OR EQUAL (CONT'D)

COMPLIANCE

YES **NO**

OPTIONS (CONT'D)

7L. Installation of Lighting Package #2 (Color to be determined at time of order) (Cont'd)

Front

Qty. 1 Soundoff Signal ETSS100N 100 Watt Siren Speaker

Mounted on vehicle specific bracket.

Qty. 4 Soundoff Signal EMPS2STS4 Multi Colored Light with Silicon Molded One-Piece Housing and Optic (Color to be determined at the time of order)

Mounted in grill.

Qty. 1 Soundoff Signal ETHFFUT-16 Plug-in headlight flasher does not require cutting of any factory wiring.

Headlight Flasher

Qty. 4 Dual Stacked 12 LED Dual Color Surface Mount light (Soundoff Signal Part Number: ENFDSS3XX) (Color to be determined at the time of order)

Intersection lighting

Roof

Qty. 1 Soundoff Signal ENFLB 48” LED Lightbar 7 Dual Color Lighthoods Forward Facing 7 Dual Color Lighthoods Rear Facing 4 Dual Color Corner Modules 2 Alley Lights, Built In Photo Cell, Low Profile Mounting feet with Vehicle Specific strap kit. Modular Lighthouse and Lens design for easy maintenance. Aluminum Base, Polycarbonate Outer Lenses, ASA/PC Top Cover. With Solar Panel

Qty. 2 Radio Antennas 3/4 Thru-Hole NMO Mount with 30 Ft. Cable

Rear

Qty. 4 Soundoff Signal ELUC3H010 LED Insert

Installed in Tail Lights

Qty. 2 Dual Stacked 12 LED Dual Color Surface Mount light (Soundoff Signal Part Number: ENFDSS3XX) (Color to be determined at the time of order) Mutli Colored Light 10-30 Vdc Xylex Lens. (Lighthouse Must Be Able To Interchange Mount, Including deck, recess, surface and windshield mounts for easy repairs and repurposing.)

Mounted to rear doors

Mounted in rear windows of vehicle.

Qty. 2 Side-by-side single color 9 LED deck mount light Soundoff Signal Part Number: ENFDGS2AA-PC (Color to be determined at time of order). (Lighthouse Must Be Able to Interchange Mount, Including deck, recess, surface and windshield mounts for easy repairs and repurposing.)

ITEM # 7 – MODEL YEAR 2023, OR NEWER, TRANSIT PASSENGER VAN XLT 350 MEDIUM ROOF, AS SPECIFIED OR EQUAL (CONT'D)

COMPLIANCE

	<u>YES</u>	<u>NO</u>
<u>OPTIONS (CONT'D)</u>		
7M. <u>Getac A140 Tablet Docking Station</u> (Gamber Johnson Part Number: 7160-1246-00)	<input type="checkbox"/>	<input type="checkbox"/>
7N. <u>HiNT Mounts Tablet Modular Mount</u> with double telescopic post for display/tablet and keyboard (HiNT Mount Part Number: TM-5502-SMP)	<input type="checkbox"/>	<input type="checkbox"/>
7O. <u>iKey Keyboard</u> (iKey Part Number: IK-77-FSR)	<input type="checkbox"/>	<input type="checkbox"/>
7P. <u>Lind Power Supply</u> (Part Number: GE1950-3709)	<input type="checkbox"/>	<input type="checkbox"/>
7Q. <u>Panasonic Laptop Docking Station</u> (Gamber CF-33)Dual Pass – USB 2.0, Serial (2), Ethernet, Lock (Part Number 204397)	<input type="checkbox"/>	<input type="checkbox"/>
7R. <u>Panasonic Vehicle DC Power Adapter</u> (Lind CF-33) (Part Number PA1555-655)	<input type="checkbox"/>	<input type="checkbox"/>
7S. <u>Panasonic Detachable Premium Keyboard</u> (CF-33) (Part Number CF-VEK331LMP)	<input type="checkbox"/>	<input type="checkbox"/>
7T. <u>Panasonic Premium Rotation Strap with Pen Holder and Stand</u> (CF-33) (Part Number CF-VST332U)	<input type="checkbox"/>	<input type="checkbox"/>
7U. <u>Ford Protect ExtraCare Extended Service Plan</u> covering 113 components. 8 years/125,000 miles with \$0.00 deductible.	<input type="checkbox"/>	<input type="checkbox"/>
7V. <u>Diagnostic Tools / Test Equipment</u>		
1. Successful bidder may be required to supply between one (1) to three (3) complete sets of OEM test/diagnostic/ programming equipment (i.e. laptop, software, cabling, and adapters) and special tools required to perform the full range of diagnostic and maintenance actions necessary to maintain vehicle operability. This equipment will cover the vehicle chassis, engine, transmission, brakes, hydraulics, and all additional equipment (if applicable).	<input type="checkbox"/>	<input type="checkbox"/>
2. All laptop computers will be of the newest available technology and have sufficient storage and memory to operate all required software.	<input type="checkbox"/>	<input type="checkbox"/>
3. Provide a list of all test/diagnostic/programming equipment and special tools being supplied at the time of bid.	<input type="checkbox"/>	<input type="checkbox"/>

ITEM # 7 – MODEL YEAR 2023, OR NEWER, TRANSIT PASSENGER VAN XLT 350 MEDIUM ROOF, AS SPECIFIED OR EQUAL (CONT'D)

COMPLIANCE

OPTIONS (CONT'D)

YES

NO

7V. Diagnostic Tools / Test Equipment (Cont'd)

- | | | |
|--|--------------------------|--------------------------|
| 4. All software installations and activations will be completed by the successful bidder at no cost to the County | <input type="checkbox"/> | <input type="checkbox"/> |
| 5. All software updates and renewal will be provided at no cost to the County for a period of five (5) years from the acceptance of the equipment. | <input type="checkbox"/> | <input type="checkbox"/> |
| 6. All technical issues relating to test/diagnostic/programming equipment and special tools shall be resolved by the successful bidder at no cost to the County for a period of five (5) years from the acceptance of the equipment. | <input type="checkbox"/> | <input type="checkbox"/> |
| 7. Training shall be provided on all items in this section at a County location. | <input type="checkbox"/> | <input type="checkbox"/> |

7W. Two-Way Radio Power and Wiring Requirements for New Vehicles

For the purpose of installing two-way radios into new County vehicles and equipment, the following power and wiring components shall be included:

1. #12 AWG RED wire connected to 12VDC Battery Source rated at 20 Amps.
2. #12 AWG BLACK wire connected to chassis ground.
3. #16 AWG YELLOW wire connected to 12VDC Ignition Sense rated at 5 Amps.

These wires shall be encased in plastic wire loom and routed from their source into the cab of the vehicle and secured in the vicinity of the operator. The wiring harness shall be clearly labeled "TWO-WAY RADIO". The wires shall be unterminated. The 12VDC sources shall be protected from making contact with grounded metal surfaces.

7X. Installation of County Supplied Two Way Radio and Accessories

Install is to include but not limited to antenna cable, mounts, speakers, brackets, etc. For the purpose of installing two-way radios into new County vehicles and equipment, the following power and wiring components shall be included:

1. #12 AWG RED wire connected to 12VDC Battery Source rated at 20 Amps.
2. #12 AWG BLACK wire connected to chassis ground.
3. #16 AWG YELLOW wire connected to 12VDC Ignition Sense rated at 5 Amps.

These wires shall be encased in plastic wire loom and routed from their source into the cab of the vehicle. The wiring harness shall be clearly labeled "TWO-WAY RADIO". The 12VDC sources shall be protected from making contact with grounded metal surfaces.

For each Item bid, please enter the following information about the model of vehicle your company will be providing:

ITEM # 1 - MODEL YEAR 2023, OR NEWER, FORD F250 4X4 SUPER CAB XLT PICK UP TRUCK, AS SPECIFIED

Manufacturer: Click or tap here to enter text.

Warranty: Click or tap here to enter text.

Delivery, A.R.O.: Click or tap here to enter text.

Remarks: Click or tap here to enter text.
Click or tap here to enter text.

ITEM #2 - MODEL YEAR 2023, OR NEWER, FORD F250 4X4 CREW CAB XLT PICK UP TRUCK, AS SPECIFIED

Manufacturer: Click or tap here to enter text.

Warranty: Click or tap here to enter text.

Delivery, A.R.O.: Click or tap here to enter text.

Remarks: Click or tap here to enter text.
Click or tap here to enter text.

ITEM #3 - MODEL YEAR 2023, OR NEWER, FORD F250 4X4 STANDARD CAB XLT PICK UP TRUCK, AS SPECIFIED

Manufacturer: Click or tap here to enter text.

Warranty: Click or tap here to enter text.

Delivery, A.R.O.: Click or tap here to enter text.

Remarks: Click or tap here to enter text.
Click or tap here to enter text.

ITEM #4 - MODEL YEAR 2023, OR NEWER, FORD EXPLORER 4WD, AS SPECIFIED, OR EQUAL

Manufacturer: Click or tap here to enter text.

Warranty: Click or tap here to enter text.

Delivery, A.R.O.: Click or tap here to enter text.

Remarks: Click or tap here to enter text.
Click or tap here to enter text.

ITEM # 5 - MODEL YEAR 2023, OR NEWER, FORD EXPLORER XLT 4WD, AS SPECIFIED, OR EQUAL

Manufacturer: Click or tap here to enter text.

Warranty: Click or tap here to enter text.

Delivery, A.R.O.: Click or tap here to enter text.

Remarks: Click or tap here to enter text.
Click or tap here to enter text.

ITEM # 6 - MODEL YEAR 2023, OR NEWER, TRANSIT CARGO VAN 250, AS SPECIFIED, OR EQUAL

Manufacturer: Click or tap here to enter text.

Warranty: Click or tap here to enter text.

Delivery, A.R.O.: Click or tap here to enter text.

Remarks: Click or tap here to enter text.

Click or tap here to enter text.

ITEM # 7 - MODEL YEAR 2023, OR NEWER, TRANSIT PASSENGER VAN XLT 350 MEDIUM ROOF, AS SPECIFIED, OR EQUAL

Manufacturer: Click or tap here to enter text.

Warranty: Click or tap here to enter text.

Delivery, A.R.O.: Click or tap here to enter text.

Remarks: Click or tap here to enter text.

Click or tap here to enter text.