



*Barbara Jo Crea, Director*  
*Gary Quinn, Deputy Director*  
*Virginia E. Haines, Commissioner*  
*John P. Kelly, Commissioner*  
*Frank Sadeghi, 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 VEHICLE: TACK TRUCK***

***2024***

***ADVERTISEMENT DATE: May 8, 2024***  
***OPENING: May 29, 2024, 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 VEHICLE: TACK TRUCK** for the County of Ocean, will be received by the Purchasing Agent of the County of Ocean on **Wednesday, May 29, 2024 at 11:00 am**, prevailing time.

Bids will be received electronically via the County's Online Procurement Portal. Specifications are available on the Procurement Portal or for viewing only, 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:

**BARBARA JO CREA**, 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](mailto:ocpurchasing@co.ocean.nj.us)

Phone: [\(732\) 929-2103](tel:(732)929-2103)

**Department:**

Roads, Vehicle Services

### **Timeline**

<b>Advertising Date</b>	May 8, 2024
<b>Bid Opening Date</b>	May 29, 2024, 11:00am 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 OpenGov 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 Wednesday, May 29, 2024.

### **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**

The quantities shown on the pricing proposal are **estimates only**, and Ocean County will not guarantee any minimum purchase. The County reserves the right to decrease or omit quantities as needed over the course of the contract. The county will not consider any minimum requirements imposed 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. *Note: Actual orders are placed upon receipt of a Purchase Order, on an as needed basis. The County will not be responsible to pay for any product that was not ordered through a Purchase Order.*

### **Delivery of Goods and Services**

Delivery of items shall only 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.

### **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/treasury/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](http://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.

### **Disclosure of Investment Activities in Iran**

Pursuant to Public Law 2012, c. 25, any person or entity that is a successful bidder or proposer, or otherwise proposes to enter into or renew a contract, must complete the certification below to attest, under penalty of perjury, that neither the person or entity, nor any parent entity, subsidiary, or affiliate is identified on the State Department of Treasury's Chapter 25 list as a person or entity engaging in investment activities in Iran. The list is found on Treasury's website at [www.state.nj.us/treasury/purchase/pdf/Chapter25List.pdf](http://www.state.nj.us/treasury/purchase/pdf/Chapter25List.pdf).

The Chapter 25 list must be reviewed prior to completing the certification. If a vendor or contractor is found to be in violation of law, action may be taken as appropriate and as may provided by law, rule or contract, including but not limited to imposing sanctions, seeking compliance, recovering damages, declaring the party in default and seeking debarment or suspension of the party. Prior to contract award or authorization, the contractor shall provide the Contracting Agency with a completed Certification on Disclosure of Investment Activities in Iran.

### **Certification of Non-Involvement in Prohibited Activities in Russia or Belarus**

Pursuant to N.J.S.A. 52:32-60.1, et seq. ([L. 2022, c. 3](#)) any person or entity (hereinafter “Vendor”) that seeks to enter into or renew a contract with a State agency for the provision of goods or services, or the purchase of bonds or other obligations, must complete the certification below indicating whether or not the Vendor is identified on the Office of Foreign Assets Control (OFAC) Specially Designated Nationals and Blocked Persons list, available here: <https://sanctionssearch.ofac.treas.gov/>. If the Department of the Treasury finds that a Vendor has made a certification in violation of the law, it shall take any action as may be appropriate and provided by law, rule or contract, including but not limited to, imposing sanctions, seeking compliance, recovering damages, declaring the party in default and seeking debarment or suspension of the party.

### **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.

**Open Public Records Act (OPRA)**

**\*\* ATTENTION\*\***

Responses received pursuant to this solicitation are subject to complete disclosure pursuant to the Open Public Records Act. Please note that disclosure includes any and all attachments and addenda supplementing the solicitation response. Accordingly, please do not include personal identifying information in any supplementary documents submitted with the solicitation response.

**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 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](http://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 VEHICLE: TACK TRUCK" .

### **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.

### **DELIVERY INSPECTIONS**

Prior to presentation for inspection, it shall be the contractor's responsibility to pre-inspect each vehicle. The vehicle must conform to the manufacturer's "new vehicle prep" procedures, if any. The contractor will be required to submit a copy of any "new vehicle prep" procedures upon delivery of the vehicle. Each vehicle presented for inspection shall be accompanied by an inspection package including, but not limited to the following: purchase order, line set sheet (when available) and dealer's pre-inspection prep checklist. The checklist will list the responsible prep mechanic and acknowledge that the vehicle conforms to delivery specifications and that all added equipment and accessories have been properly installed.

Reasons for rejection of units include, but are not limited to:

1. Grinding noise in the wheels (wheel bearings).
2. Improperly aligned wheels.
3. Damaged rims.
4. Any spare tire-rim not mounted on vehicle.
5. Leakage of oil.
6. Transmission leaking fluid at transmission cooler lines or transmission seals.
7. Leakage at rear end.
8. Leaking at radiator.
9. Fuel Leaks.
10. Restrictions in fuel system.
11. Leakage in any part of the exhaust system.
12. Excessively noisy brakes or excessive brake pedal travel.
13. Oil pan damage.
14. Inoperative windshield wipers.
15. Windshield washer not functioning properly.
16. Windshield washer bottle leaking.
17. Transmission malfunctions.
18. Lack of grease fittings in ball joints, U-joints, etc. if factory standard.
19. Horn blowing while driving or inoperative.
20. Gauges or dials missing/malfunctioning.

21. Vehicle pulls to one side.
22. Seatbelts not operating properly.
23. Keys not working properly.
24. Door locks inoperative.
25. Oil dipstick missing or rust on dipstick.
26. Appropriate new vehicle inspection sticker not furnished on windshield.
27. Lights – running, turn, backup, brake, side indicators, and indicator lights not working properly.
28. Lenses missing on interior/exterior light or water in lenses.
29. Any manufacturing deficiencies which permit water leakage into passenger compartment.
30. Windows not operating properly.
31. Vehicle not properly prepped in accordance with the manufacturer's pre-delivery specifications.
32. Vehicle not configured with all equipment and items specified in the contract/purchase order.
33. Body dents, scratches and other defects.
34. Body paint defects.
35. Water leak through roof.
36. Any defects in equipment installation.
37. Electrical system problem.
38. Any defects in after-market components, such as truck body, snow plow, aerial platform, generator, winch, crane and lift-gate.
39. Improperly run wiring and hoses along the chassis.

Inspected units which do not comply with these or other requirements will be rejected. If a vehicle has been rejected, the contractor will be notified and the notification will indicate the reason for rejection. All rejected units will be corrected and the corrected unit(s) will be presented for re-inspection within seven (7) working days. The ordering Department may cancel the purchase order if the contractor fails to correct any problem, without incurring any cost or fee.

## ***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)**
- Disclosure of Investment Activities in Iran
- Certification of Non-Involvement in Prohibited Activities in Russia or Belarus

**FAILURE TO SUBMIT ANY OF THESE DOCUMENTS MAY 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 for Goods and Services; Form AA201 for Construction). This form is available [here](#).



**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](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

**Mechanic and Operator Training for All Heavy Duty Motor Vehicles\***

**MECHANIC AND OPERATOR TRAINING**

Training shall be provided by the successful bidder for operators and Mechanics at a County location with instructional materials as needed.

Mechanic training will be provided on site for shop mechanics and supervisors. Class size will not exceed twenty (20) total people. Separate training sessions may be required to accommodate the County's two (2) shifts. Training will be conducted to include the following minimum material:

- Brake system component identification / diagnosis and service procedures
- Electrical system features / diagnosis / maintenance
- Air conditioning system diagnostic and service procedures
- Engine repair and maintenance to include specifications / components / sensor locations
- Emissions equipment to include exhaust after treatment / regeneration / warning system
- Internet based Service and Parts Manual usage

**Operator training will be provided for a minimum of four (4) hours immediately following vehicle check in and acceptance. The training will cover familiarization of the truck chassis, installed equipment, and truck hydraulic system operation.**

***By confirming this question, bidder understands they shall comply with the Mechanic's Training set forth above.***

☐ Please confirm

\*Response required

**COMPLIANCE PAGES FOR MOTOR VEHICLE: TACK TRUCK\***

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 FOR MOTOR ...](#)

\*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



**ITEM # 1 – CURRENT MODEL YEAR, OR NEWER, FREIGHTLINER 114SD CAB AND CHASSIS, AS SPECIFIED OR EQUAL**

	<b><u>COMPLIANCE</u></b>	
	<b><u>YES</u></b>	<b><u>NO</u></b>
<b><u>General</u></b>		
Freightliner 114SD chassis designed for heavy-duty general municipal use including the use of a Distributor truck with appurtenances	<input type="checkbox"/>	<input type="checkbox"/>
Set back axle truck package with a minimum bumper-to-back-of cab measurement of 114" Axle setback to provide turning radius possible	<input type="checkbox"/>	<input type="checkbox"/>
Intended Service: Dump Truck	<input type="checkbox"/>	<input type="checkbox"/>
Cab to Body Clearance: 3 inches	<input type="checkbox"/>	<input type="checkbox"/>
Front Axle Capacity: 16,000 lbs.	<input type="checkbox"/>	<input type="checkbox"/>
Rear Axle Capacity: 25,000 lbs.	<input type="checkbox"/>	<input type="checkbox"/>
Expected GVW Capacity: 40,020 lbs.	<input type="checkbox"/>	<input type="checkbox"/>
<b><u>Engine</u></b>		
Cummins ISL, minimum 330 hp @ 2200rpm and 1000 lb.-ft. torque @ 1200rpm. Must be in-line 6 cylinder of wet sleeve design, and 50 State certification and electronics for simple service and diagnosis when needed. Minimum displacement is to be 8.9 liters. Engine MUST comply with Latest Federal Mandate for diesel emissions. Should an alternate power plant be offered the bidder must provide all necessary technical data to show proof of equality	<input type="checkbox"/>	<input type="checkbox"/>
<b><u>Engine Equipment</u></b>		
Engine must have latest diesel emission certification and OBD	<input type="checkbox"/>	<input type="checkbox"/>
Regen inhibit speed threshold-0 MPH	<input type="checkbox"/>	<input type="checkbox"/>
PTO engine RPM Limit 2400 RPM	<input type="checkbox"/>	<input type="checkbox"/>
Enable regeneration in PTO mode	<input type="checkbox"/>	<input type="checkbox"/>
No PTO mode cancel vehicle speed	<input type="checkbox"/>	<input type="checkbox"/>
Oil check and fill: engine mounted	<input type="checkbox"/>	<input type="checkbox"/>
Alternator: 160 amp DR 28 SI brushless quadramount with remote battery volt sense	<input type="checkbox"/>	<input type="checkbox"/>
Batteries: 2) 12-volt GNB Maintenance-Free 2000 CCA	<input type="checkbox"/>	<input type="checkbox"/>

**ITEM # 1 – CURRENT MODEL YEAR, OR NEWER, FREIGHTLINER 114SD CAB AND CHASSIS, AS SPECIFIED OR EQUAL CONT'D**

	<b><u>COMPLIANCE</u></b>	
	<b><u>YES</u></b>	<b><u>NO</u></b>
<b><u>Engine Equipment Cont'd</u></b>		
Battery Box: frame-mounted left side under cab	<input type="checkbox"/>	<input type="checkbox"/>
Positive and negative posts for jumpstart located on frame next to starter	<input type="checkbox"/>	<input type="checkbox"/>
Positive load disconnect switch mounted outboard of driver seat. Must be protected from bottom of cab	<input type="checkbox"/>	<input type="checkbox"/>
Gates blue stripe hoses	<input type="checkbox"/>	<input type="checkbox"/>
Compressor: 18.7 cfm	<input type="checkbox"/>	<input type="checkbox"/>
Discharge line: Teflon	<input type="checkbox"/>	<input type="checkbox"/>
Engine Protection: electronic engine-integral warning system with shut down function	<input type="checkbox"/>	<input type="checkbox"/>
Engine brake: Cummins exhaust brake	<input type="checkbox"/>	<input type="checkbox"/>
Exhaust: Single right-hand under step mounted horizontal aftertreatment system	<input type="checkbox"/>	<input type="checkbox"/>
Fan Drive: Horton air on/off drive automatic fan control	<input type="checkbox"/>	<input type="checkbox"/>
Automatic fan control with dash switch and indicator light	<input type="checkbox"/>	<input type="checkbox"/>
Oil filter: Full-flow	<input type="checkbox"/>	<input type="checkbox"/>
Fuel filter: spin on	<input type="checkbox"/>	<input type="checkbox"/>
13-gallon diesel exhaust fluid tank to be full of fluid at delivery	<input type="checkbox"/>	<input type="checkbox"/>
Non polished aluminum diamond plate diesel exhaust fluid tank cover	<input type="checkbox"/>	<input type="checkbox"/>
Radiator: 1200 square-inch	<input type="checkbox"/>	<input type="checkbox"/>
Heavy-duty coolant: -34° extended life with coolant filter	<input type="checkbox"/>	<input type="checkbox"/>
Coolant hoses: Gates blue-stripe	<input type="checkbox"/>	<input type="checkbox"/>
Constant-torque clamps: constant torque for coolant hoses 1-3" diameter	<input type="checkbox"/>	<input type="checkbox"/>
Engine Heater: Phillips 1000W/115V	<input type="checkbox"/>	<input type="checkbox"/>
Chrome heater receptacle: mounted under driver's door	<input type="checkbox"/>	<input type="checkbox"/>
Flywheel housing: Aluminum	<input type="checkbox"/>	<input type="checkbox"/>

**ITEM # 1 – CURRENT MODEL YEAR, OR NEWER, FREIGHTLINER 114SD CAB AND CHASSIS, AS SPECIFIED OR EQUAL CONT'D**

	<b><u>COMPLIANCE</u></b>	
	<b><u>YES</u></b>	<b><u>NO</u></b>
<b><u>Engine Equipment Cont'd</u></b>		
Air intake warmer	<input type="checkbox"/>	<input type="checkbox"/>
Starter: Delco 12V 39 MT HD with OCP and magnetic switch	<input type="checkbox"/>	<input type="checkbox"/>
<b><u>Transmission &amp; Equipment</u></b>		
Transmission: Allison World RDS 3500 six-speed electronic automatic with PTO Provision, (6) forward gears and (1) reverse gear. Six-speed transmission programming (223) Programmed to unlimited output speed	<input type="checkbox"/>	<input type="checkbox"/>
Vehicle interface wiring, Magnetic engine drain, transmission and rear axle fill and drain plugs	<input type="checkbox"/>	<input type="checkbox"/>
Vehicle interface wiring with body builder connector mounted back of cab	<input type="checkbox"/>	<input type="checkbox"/>
Electronic transmission customer access connector firewall mounted	<input type="checkbox"/>	<input type="checkbox"/>
Trans oil check and fill with electronic oil level check	<input type="checkbox"/>	<input type="checkbox"/>
Shift control: Dash mounted push button	<input type="checkbox"/>	<input type="checkbox"/>
Transmission cooler: heavy-duty water-to oil in radiator end tank	<input type="checkbox"/>	<input type="checkbox"/>
PTO mounting LH side of mail transmission	<input type="checkbox"/>	<input type="checkbox"/>
<b><u>Front Axle and Equipment</u></b>		
Detroit DA-FS-16.0-572KPI/3.74 drop, minimum capacity @ ground of 16,000 lbs.	<input type="checkbox"/>	<input type="checkbox"/>
Set Back Front Axle Design	<input type="checkbox"/>	<input type="checkbox"/>
Front brakes: Meritor Cam 16.5 X 6" Q+ cast spider with dust shields	<input type="checkbox"/>	<input type="checkbox"/>
Front brake linings: non-asbestos	<input type="checkbox"/>	<input type="checkbox"/>
Front brake drums: Conmet outboard-mounted cast-iron	<input type="checkbox"/>	<input type="checkbox"/>
Front oil sales: SKF Scotseal Plus XL	<input type="checkbox"/>	<input type="checkbox"/>
Synthetic 75W-90 front axle lube	<input type="checkbox"/>	<input type="checkbox"/>
Front hubcap: vented oil-type with window center and side plugs	<input type="checkbox"/>	<input type="checkbox"/>
Front slack adjusters: Haldex	<input type="checkbox"/>	<input type="checkbox"/>
Power steering pump: TRW TAS-85	<input type="checkbox"/>	<input type="checkbox"/>

**ITEM # 1 – CURRENT MODEL YEAR, OR NEWER, FREIGHTLINER 114SD CAB AND CHASSIS, AS SPECIFIED OR EQUAL CONT'D**

	<b><u>COMPLIANCE</u></b>	
	<b><u>YES</u></b>	<b><u>NO</u></b>
<b><u>Front Axle and Equipment Cont'd</u></b>		
Power steering reservoir: 4-quart	<input type="checkbox"/>	<input type="checkbox"/>
Suspension bushings: graphite bronze with seals	<input type="checkbox"/>	<input type="checkbox"/>
Front suspension: flat-leaf springs rated @ 16,000 lbs. minimum	<input type="checkbox"/>	<input type="checkbox"/>
Front shock absorbers	<input type="checkbox"/>	<input type="checkbox"/>
<b><u>Rear Axle and Equipment</u></b>		
Meritor RS-25-160 series 25,000 lbs	<input type="checkbox"/>	<input type="checkbox"/>
Rear axle ratio: 5.63	<input type="checkbox"/>	<input type="checkbox"/>
Rear axle carrier housing: heavy-duty iron	<input type="checkbox"/>	<input type="checkbox"/>
Main driveline: MXL176T Meritor extended lube with half-round yokes	<input type="checkbox"/>	<input type="checkbox"/>
Driver controlled traction differential with driver controlled differential lock rear valve with dash-mounted switch and blinking indicator lamp, differential unlock with ignition off, active @ 5 mph	<input type="checkbox"/>	<input type="checkbox"/>
Lubrication: Synthetic 75W-90 rear axle lube	<input type="checkbox"/>	<input type="checkbox"/>
Rear Brakes: Meritor cam 16.5" X 7" P cast spider heavy duty double anchor fabricated shoes	<input type="checkbox"/>	<input type="checkbox"/>
Rear axle brake linings: non-asbestos with dust shields	<input type="checkbox"/>	<input type="checkbox"/>
Rear brake drums: outboard-mounted cast iron	<input type="checkbox"/>	<input type="checkbox"/>
Brake cams and chambers on forward side of drive axle	<input type="checkbox"/>	<input type="checkbox"/>
Rear axle oil seals: SKF Scotseal Plus XL	<input type="checkbox"/>	<input type="checkbox"/>
Parking brake chambers: Haldex Goldseal Longstroke spring parking brake chambers	<input type="checkbox"/>	<input type="checkbox"/>
Rear axle Automatic slack adjusters: Haldex	<input type="checkbox"/>	<input type="checkbox"/>
Rear Suspension: 26,000-lb. Flat leaf with helper and Radius rod	<input type="checkbox"/>	<input type="checkbox"/>
Fore and aft control rods	<input type="checkbox"/>	<input type="checkbox"/>
Axle clamp: Standard U-bolt pad	<input type="checkbox"/>	<input type="checkbox"/>



**ITEM # 1 – CURRENT MODEL YEAR, OR NEWER, FREIGHTLINER 114SD CAB AND CHASSIS, AS SPECIFIED OR EQUAL CONT'D**

	<b><u>COMPLIANCE</u></b>	
	<b><u>YES</u></b>	<b><u>NO</u></b>
<b><u>Brake System Equipment</u></b>		
Brake Package: Full air	<input type="checkbox"/>	<input type="checkbox"/>
Anti-lock brake system: Wabco four-channel, 4-sensor/4 modulator, with-out traction control enhancement	<input type="checkbox"/>	<input type="checkbox"/>
Chassis air lines: reinforced nylon, fabric braid and wire braid depending on location	<input type="checkbox"/>	<input type="checkbox"/>
Brake relay valve with 5-8 psi crack pressure	<input type="checkbox"/>	<input type="checkbox"/>
Air dryer: Bendix AD9SI heated air dryer mounted inboard on LH rail	<input type="checkbox"/>	<input type="checkbox"/>
Air reservoirs: Aluminum	<input type="checkbox"/>	<input type="checkbox"/>
Air tank drain valves: pull cables on all air tanks	<input type="checkbox"/>	<input type="checkbox"/>
Clear frame rails BOC to front of rear suspension both rails outboard	<input type="checkbox"/>	<input type="checkbox"/>
Quick disconnect fitting w/50' of 200 PSI hose for tire inflation	<input type="checkbox"/>	<input type="checkbox"/>
No Trailer airbrake package	<input type="checkbox"/>	<input type="checkbox"/>
<b><u>Frame and Wheelbase</u></b>		
Wheelbase: 186"	<input type="checkbox"/>	<input type="checkbox"/>
Cab-to-Axle: 120"	<input type="checkbox"/>	<input type="checkbox"/>
Frame: 2,579,00 RBM, 7/16" x 3-9/16" x 11-1/8" heat-treated steel, 120,000 ksi yield strength single channel, double frame is not acceptable due to rust perforation of inner frame	<input type="checkbox"/>	<input type="checkbox"/>
No Integral Front Frame extension	<input type="checkbox"/>	<input type="checkbox"/>
Rear overhang: 63" or adequate amount to allow body installer to cut any excess back to a custom measurement for installation of hook lift. No body installations requiring the addition of rear frame beyond factory standard will be accepted.		
Bidder to provide unladen frame height and dook height with body mounted	<input type="checkbox"/>	<input type="checkbox"/>
End of frame: Square-cut	<input type="checkbox"/>	<input type="checkbox"/>
Rear Suspension Cross Member: standard heavy-duty C-channel	<input type="checkbox"/>	<input type="checkbox"/>

**ITEM # 1 – CURRENT MODEL YEAR, OR NEWER, FREIGHTLINER 114SD CAB AND CHASSIS, AS SPECIFIED OR EQUAL CONT'D**

	<b><u>COMPLIANCE</u></b>	
	<b><u>YES</u></b>	<b><u>NO</u></b>
<b><u>Chassis Equipment</u></b>		
Front Bumper: 14" steel 3/8" or Custom	<input type="checkbox"/>	<input type="checkbox"/>
Front two hooks: two-frame mounted	<input type="checkbox"/>	<input type="checkbox"/>
Fender and front of hood mounted front mud flaps	<input type="checkbox"/>	<input type="checkbox"/>
Front license plate bracket: included	<input type="checkbox"/>	<input type="checkbox"/>
Chassis Fasteners: Grade 8 threaded Hex	<input type="checkbox"/>	<input type="checkbox"/>
<b><u>Fuel Tanks and Equipment</u></b>		
Left hand fuel tank: 60-gallon, must be constructed of aluminum to preclude Exterior corrosion and interior fuel contamination	<input type="checkbox"/>	<input type="checkbox"/>
Fuel tank: 25" diameter	<input type="checkbox"/>	<input type="checkbox"/>
Fuel tank and band finish: Polished stainless steel bands with plain aluminum tank	<input type="checkbox"/>	<input type="checkbox"/>
Fuel tank orientation: Forward mounted under cab	<input type="checkbox"/>	<input type="checkbox"/>
Fuel tank cap: Standard, non-locking	<input type="checkbox"/>	<input type="checkbox"/>
Fuel/water separator: Detroit with heated bowl and primer pump	<input type="checkbox"/>	<input type="checkbox"/>
Fuel system: "Equiflo" inboard fuel supply and return system designed to maintain A constant fuel temperature	<input type="checkbox"/>	<input type="checkbox"/>
Fuel hoses: Nylon high temperature reinforced	<input type="checkbox"/>	<input type="checkbox"/>
<b><u>Front tires, Hubs and Wheels</u></b>		
Front tires: Michelin XZU-S 315/80R x 22.5 20 Ply	<input type="checkbox"/>	<input type="checkbox"/>
Front Hubs: Conmet pre-set bearing iron (aluminum hubs are not acceptable)	<input type="checkbox"/>	<input type="checkbox"/>
Front Wheels: Accuride model 29039 5-hand 5.25 inset 10-bolt hub-pilot 22.5" x 9.00" steel	<input type="checkbox"/>	<input type="checkbox"/>
Front wheel nuts: hub-pilot with flat flange	<input type="checkbox"/>	<input type="checkbox"/>

**ITEM # 1 – CURRENT MODEL YEAR, OR NEWER, FREIGHTLINER 114SD CAB AND CHASSIS, AS SPECIFIED OR EQUAL CONT'D**

	<b><u>COMPLIANCE</u></b>	
	<b><u>YES</u></b>	<b><u>NO</u></b>
<b><u>Rear Tires, Hubs and Wheels</u></b>		
Rear Tires: Michelin XDE-MS 11R22.5 16-ply	<input type="checkbox"/>	<input type="checkbox"/>
Rear hubs: Conmet pre-set bearing iron (aluminum hubs are not acceptable)	<input type="checkbox"/>	<input type="checkbox"/>
Rear wheels: Accuride model 28828 2-hand hole 10-bolt hub-pilot 22.5" x 8.25" steel disc wheel	<input type="checkbox"/>	<input type="checkbox"/>
Rear wheel nuts: hub pilot with flat flange	<input type="checkbox"/>	<input type="checkbox"/>
<b><u>Spare Tire</u></b>		
Spare Front and Rear Tires w/Rim: Same as tire rims specified	<input type="checkbox"/>	<input type="checkbox"/>
<b><u>Cab Exterior</u></b>		
Cab: 114" BBC conventional aluminum cab, one-piece tinted windshield, adjustable doors with concealed hinges, flush paddle-type door handles, fiberglass hood and split fenders with splash shields that lift away from the engine compartment when the hood is tilted. Entry and egress shall be made via a 3-point system consisting of self-cleaning non-slip steps and a minimum of (2) grab handles on each side for the operator and passengers to utilize, one on the inside of the door, and one on the cab exterior to the rear of the door. The steps are to be a minimum of 4' wide and the grab handles must be large enough to be safely grasped by one wearing heavy-duty work gloves. Total cab dimensions shall not be less than 80.75" wide outside and 56.5" from floor to roof inside. Cabs with raised or "bubble" roofs are not acceptable	<input type="checkbox"/>	<input type="checkbox"/>
Cab mounts: air	<input type="checkbox"/>	<input type="checkbox"/>
Bug Screen: Non-removable mounted behind grille	<input type="checkbox"/>	<input type="checkbox"/>
Grab handles: Exterior LH/RH	<input type="checkbox"/>	<input type="checkbox"/>
Bright finish radiator shell/hood bezel	<input type="checkbox"/>	<input type="checkbox"/>
Grille: Stationary black grille with bright accents	<input type="checkbox"/>	<input type="checkbox"/>
Chromed hood mounted air intake grill	<input type="checkbox"/>	<input type="checkbox"/>
Hood: Fiberglass	<input type="checkbox"/>	<input type="checkbox"/>
Tunnel/firewall liner	<input type="checkbox"/>	<input type="checkbox"/>
Air horn: single under deck with shield	<input type="checkbox"/>	<input type="checkbox"/>

**ITEM # 1 – CURRENT MODEL YEAR, OR NEWER, FREIGHTLINER 114SD CAB AND CHASSIS, AS SPECIFIED OR EQUAL CONT'D**

	<b><u>COMPLIANCE</u></b>	
	<b><u>YES</u></b>	<b><u>NO</u></b>
<b><u>Cab Exterior Cont'd</u></b>		
Horn shields: dual	<input type="checkbox"/>	<input type="checkbox"/>
Electronic horns: dual	<input type="checkbox"/>	<input type="checkbox"/>
Key and Lockset: All trucks and all locks keyed the same with 6 keys per unit	<input type="checkbox"/>	<input type="checkbox"/>
Headlights: single halogen composite with bright bezels, headlights on with wipers	<input type="checkbox"/>	<input type="checkbox"/>
Marker lights: aerodynamic LED	<input type="checkbox"/>	<input type="checkbox"/>
Stop/tall/turn lamps at end of frame LED Integral	<input type="checkbox"/>	<input type="checkbox"/>
Turn signal: one set mounted in headlight cluster	<input type="checkbox"/>	<input type="checkbox"/>
Primary mirrors: Dual west coast bright finish with heater LH & RH remote	<input type="checkbox"/>	<input type="checkbox"/>
Mirror Mounting: Mirrors mounted on doors	<input type="checkbox"/>	<input type="checkbox"/>
Mirror Width: 102"	<input type="checkbox"/>	<input type="checkbox"/>
Auxiliary mirrors: 8" convex bright finish mounted under primary mirrors both sides	<input type="checkbox"/>	<input type="checkbox"/>
RH & LH 8" stainless steel fender mounted convex mirrors with tri pod bracket	<input type="checkbox"/>	<input type="checkbox"/>
Rear window: tinted safety glass 63X14"	<input type="checkbox"/>	<input type="checkbox"/>
Door windows: tinted with lowered bottom beltline for increased sideward visibility and Operating wing windows LH & RH	<input type="checkbox"/>	<input type="checkbox"/>
Door window regulators: electric	<input type="checkbox"/>	<input type="checkbox"/>
Windshield: 1 piece tinted & heated	<input type="checkbox"/>	<input type="checkbox"/>
8-liter windshield washer reservoir with fluid level indicator	<input type="checkbox"/>	<input type="checkbox"/>
<b><u>Cab Interior</u></b>		
Interior Level: Opal Gray vinyl interior. Minimum 75" shoulder room and 66.5" hip Room side to side	<input type="checkbox"/>	<input type="checkbox"/>
Interior roof mounted console with additional center compartment for CB provision	<input type="checkbox"/>	<input type="checkbox"/>

**ITEM # 1 – CURRENT MODEL YEAR, OR NEWER, FREIGHTLINER 114SD CAB AND CHASSIS, AS SPECIFIED OR EQUAL CONT'D**

	<b><u>COMPLIANCE</u></b>	
	<b><u>YES</u></b>	<b><u>NO</u></b>
<b><u>Cab Interior Cont'd</u></b>		
LH upper door trim: molded door panel with map pocket	<input type="checkbox"/>	<input type="checkbox"/>
RH upper door trim: molded door panel	<input type="checkbox"/>	<input type="checkbox"/>
Ash tray and lighter	<input type="checkbox"/>	<input type="checkbox"/>
Map pocket: LH door, forward roof mounted console, and upper storage compartments	<input type="checkbox"/>	<input type="checkbox"/>
Dash mounted 12 Volt power supply	<input type="checkbox"/>	<input type="checkbox"/>
Smart switch expansion module	<input type="checkbox"/>	<input type="checkbox"/>
Cup Holder: 2 dash-mounted	<input type="checkbox"/>	<input type="checkbox"/>
Air conditioning	<input type="checkbox"/>	<input type="checkbox"/>
Main heater/vent control: Main HVAC with recirculation switch	<input type="checkbox"/>	<input type="checkbox"/>
HVAC ducting for fresh air intake	<input type="checkbox"/>	<input type="checkbox"/>
Heater plumbing: standard without ball shut off valves	<input type="checkbox"/>	<input type="checkbox"/>
A/C compressor	<input type="checkbox"/>	<input type="checkbox"/>
A/C condenser: radiator mounted	<input type="checkbox"/>	<input type="checkbox"/>
A/C plumbing; binary control with R134A refrigerant	<input type="checkbox"/>	<input type="checkbox"/>
Cab Insulation package: standard	<input type="checkbox"/>	<input type="checkbox"/>
12V negative ground electrical system	<input type="checkbox"/>	<input type="checkbox"/>
Interior lights: dome door activated LH & RH, dual reading lights forward cab roof	<input type="checkbox"/>	<input type="checkbox"/>
Cab door locks: electric	<input type="checkbox"/>	<input type="checkbox"/>
Driver seat: Premium high-back air suspension with 2 chamber air lumbar, integrated cushion extension forward and rear cushion tilt, adjustable shock absorber with dual driver seat arm rest	<input type="checkbox"/>	<input type="checkbox"/>
LH and RH integral door panel arm rests	<input type="checkbox"/>	<input type="checkbox"/>

**ITEM # 1 – CURRENT MODEL YEAR, OR NEWER, FREIGHTLINER 114SD CAB AND CHASSIS,  
AS SPECIFIED OR EQUAL CONT'D**

	<b><u>COMPLIANCE</u></b>	
	<b><u>YES</u></b>	<b><u>NO</u></b>
<b><u>Cab Interior Cont'd</u></b>		
Passenger seat: Premium high-back air suspension with 2 chamber air lumbar, integrated cushion extension forward and rear cushion tilt, adjustable shock absorber with dual arm rest	<input type="checkbox"/>	<input type="checkbox"/>
Driver seat cover: vinyl	<input type="checkbox"/>	<input type="checkbox"/>
Seat belts: 3-point adjustable d-ring retractor for outboard seating positions	<input type="checkbox"/>	<input type="checkbox"/>
Steering column: tilt	<input type="checkbox"/>	<input type="checkbox"/>
Steering wheel; 18"	<input type="checkbox"/>	<input type="checkbox"/>
Interior sun visors: standard driver and passenger	<input type="checkbox"/>	<input type="checkbox"/>
First Aid Kit	<input type="checkbox"/>	<input type="checkbox"/>
5lb. Fire extinguisher	<input type="checkbox"/>	<input type="checkbox"/>
Triangular Reflector Kit	<input type="checkbox"/>	<input type="checkbox"/>
<b><u>Instrument Panel and Controls</u></b>		
Gauge package: electronic	<input type="checkbox"/>	<input type="checkbox"/>
Gauge finish: black bezels	<input type="checkbox"/>	<input type="checkbox"/>
Drive Instrument panel: flat gauge insert area	<input type="checkbox"/>	<input type="checkbox"/>
Drive center panel: flat gauge insert area	<input type="checkbox"/>	<input type="checkbox"/>
Low air pressure warning: light and buzzer	<input type="checkbox"/>	<input type="checkbox"/>
Air system pressure gauge: 2" primary and secondary gauges	<input type="checkbox"/>	<input type="checkbox"/>
Air restriction indicator: dash mounted with graduations	<input type="checkbox"/>	<input type="checkbox"/>
Cruise control: mounted LH dash switch panel	<input type="checkbox"/>	<input type="checkbox"/>
Starter control: key-controlled, no push button	<input type="checkbox"/>	<input type="checkbox"/>
Driver information center: LCD odometer, trip odometer, hour meter, voltmeter, and diagnostic indicator	<input type="checkbox"/>	<input type="checkbox"/>

**ITEM # 1 – CURRENT MODEL YEAR, OR NEWER, FREIGHTLINER 114SD CAB AND CHASSIS,  
AS SPECIFIED OR EQUAL CONT'D**

	<b><u>COMPLIANCE</u></b>	
	<b><u>YES</u></b>	<b><u>NO</u></b>
<b><u>Cab Interior Cont'd</u></b>		
Diagnostic Interface connector: located below dash	<input type="checkbox"/>	<input type="checkbox"/>
Fuel level gauge: electric	<input type="checkbox"/>	<input type="checkbox"/>
Coolant temperature gauge: electric	<input type="checkbox"/>	<input type="checkbox"/>
2' Transmission temperature gauge	<input type="checkbox"/>	<input type="checkbox"/>
Hour meter: integral with driver display	<input type="checkbox"/>	<input type="checkbox"/>
Engine oil pressure gauge: electric	<input type="checkbox"/>	<input type="checkbox"/>
Dash mounted PTO switch with indicator lamp	<input type="checkbox"/>	<input type="checkbox"/>
Radio: AM/FM WB with front auxiliary input	<input type="checkbox"/>	<input type="checkbox"/>
Radio speakers: two (2)	<input type="checkbox"/>	<input type="checkbox"/>
Radio antenna: LH Roof mounted	<input type="checkbox"/>	<input type="checkbox"/>
Power and ground wires for two-way radio	<input type="checkbox"/>	<input type="checkbox"/>
Speedometer: electronic, MPH scale	<input type="checkbox"/>	<input type="checkbox"/>
Tachometer: electronic 3000 rpm	<input type="checkbox"/>	<input type="checkbox"/>
Digital voltage display: Integral with drive display	<input type="checkbox"/>	<input type="checkbox"/>
Windshield wiper control: Electric 2-speed with variable intermittent settings, switch mounted on turn signal stalk with washer/wiper and hazard in handle	<input type="checkbox"/>	<input type="checkbox"/>
Marker light switch integral with headlight switch and single connectors and switch for customer furnished road lights	<input type="checkbox"/>	<input type="checkbox"/>
Factory installed Dash mounted PTO switch with indicator lamp	<input type="checkbox"/>	<input type="checkbox"/>
4 on/off rocker switches in the dash with indicator lights with wire routed to back of cab	<input type="checkbox"/>	<input type="checkbox"/>
Parking brake system: 1-valve system with warning indicator	<input type="checkbox"/>	<input type="checkbox"/>
Turn signal switch: self-canceling with brake overriding stop lamps	<input type="checkbox"/>	<input type="checkbox"/>
Backup alarm 87 DB to 112 DB automatic self-adjusting	<input type="checkbox"/>	<input type="checkbox"/>

**ITEM # 1 – CURRENT MODEL YEAR, OR NEWER, FREIGHTLINER 114SD CAB AND CHASSIS, AS SPECIFIED OR EQUAL CONT'D**

	<b><u>COMPLIANCE</u></b>	
	<b><u>YES</u></b>	<b><u>NO</u></b>
<b><u>Paint</u></b>		
Paint type: One color solid base/clear	<input type="checkbox"/>	<input type="checkbox"/>
Paint color A: To be selected from factory color chart	<input type="checkbox"/>	<input type="checkbox"/>
Paint design: Standard	<input type="checkbox"/>	<input type="checkbox"/>
Chassis color: Black Polyurethane	<input type="checkbox"/>	<input type="checkbox"/>
Bumper color: Black	<input type="checkbox"/>	<input type="checkbox"/>
Front Wheel color: powder coated white	<input type="checkbox"/>	<input type="checkbox"/>
Rear Wheel color: powder coated white	<input type="checkbox"/>	<input type="checkbox"/>
<b><u>Extended Warranty: Chassis</u></b>		
5-year 100,000 mile engine warranty to include turbo, injectors and ATS	<input type="checkbox"/>	<input type="checkbox"/>
5-year transmission warranty with unlimited mileage	<input type="checkbox"/>	<input type="checkbox"/>
5 year towing for warrantable repairs warranty	<input type="checkbox"/>	<input type="checkbox"/>
<b><u>Manuals / Warranty</u></b>		
The end unit will be delivered with the following items:		
(1) Fire Extinguisher, interior mounted	<input type="checkbox"/>	<input type="checkbox"/>
(1) Complete set of all fluid filters, air filters and belts for engine, transmission, final drives, optional equipment, and all accessories that have replaceable filters.	<input type="checkbox"/>	<input type="checkbox"/>
(2) Complete sets of Chassis manufacturers mechanics “shop”, service and troubleshooting for chassis engine, optional equipment, mounted equipment, final drives and accessories, wiring diagrams. Service manuals must be in USB format	<input type="checkbox"/>	<input type="checkbox"/>
(2) Complete sets of Chassis manufacturers Parts manual for chassis optional equipment, mounted equipment and accessories, including wiring diagrams Parts manuals must be in USB format	<input type="checkbox"/>	<input type="checkbox"/>
(2) sets of Manufacturers, Line Setting Sheets for chassis, mounted equipment, and optional equipment	<input type="checkbox"/>	<input type="checkbox"/>
Warranty samples to be included in the bid package	<input type="checkbox"/>	<input type="checkbox"/>



**ITEM # 1 – CURRENT MODEL YEAR, OR NEWER, FREIGHTLINER 114SD CAB AND CHASSIS, AS SPECIFIED OR EQUAL CONT'D****COMPLIANCE****YES****NO****BODY SPECIFICATIONS CENTENNIAL 2000 GALLON DISTRIBUTOR****BODY****Included Options for Black-Topper Centennial Bituminous Distributor****Function**

The Distributor shall perform the following functions:

- a. Fill tank by Distributor pump from outside source
- b. Circulate material in tank
- c. Circulate material in spray bar
- d. Spray at a constant desired application rate, regardless of variance in truck speed
- e. Return material in hand spray bar to tank by pump suction
- f. Handspray
- g. Return material in spray bar to tank by pump suction
- h. Transfer from an outside source to another outside source without having material enter Distributor tank.
- i. Pump material back to supply source
- j. Automatically go from Circulate in Spray Bar to Spray mode and return to circulate without pushing material over relief valve. It is important that the Distributor be capable of returning all material in the spray bar, handspray and distributing lines to the Distributor tank by means of pump suction. This function is to be accomplished without reversing the asphalt pump. Unit shall use volumetric metering with no bypass when spraying to insure accuracy of application.

☐☐**TANK AND FITTINGS**

- a. Capacity: 2000 U.S. Gallons minimum
- b. Shape: Oval in cross section, with the long axis horizontal
- c. Material: Shell to be 10 gauge steel. Tanks to have 10 gauge steel heads, deep dished and flanged, welded to tank shell both inside and outside for strength and durability.
- d. Surge Plate: Tank to be supported with full section surge plate, deep dished and flanged, constructed of 10 gauge steel. To be spaced to provide adequate tank strength and proper surge control. Openings shall be provided in the surge plates for the free flow of material to the pump and large enough for a man to crawl through.
- e. Manhole: 20" inside diameter manhole with quick-opening cover
- f. Overflow: 3" diameter overflow, extending at least 6 inches above the liquid, and draining internally only through the bottom of the tank in such a location as to clear all chassis members. Tank overflow design that drains asphalt material into the spill collar around manhole is not acceptable.
- g. Insulation: 2" fiberglass 1 lb. Density with spacers to prevent compression, protected by aluminum jacket sheet (.040")

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**ITEM # 1 – CURRENT MODEL YEAR, OR NEWER, FREIGHTLINER 114SD CAB AND CHASSIS, AS SPECIFIED OR EQUAL CONT'D****COMPLIANCE****YES****NO****BODY SPECIFICATIONS CENTENNIAL 2000 GALLON DISTRIBUTOR****BODY CONT'D****Included Options for Black-Topper Centennial Bituminous Distributor Cont'd****TANK AND FITTINGS CONT'D**

h. Tank Mounting: Mounting saddles shall be full bolster style,  
Includes aluminum fenders.

☐☐

i. Tank Gauge: Float type, with dial calibrated in 50 gallon increments, both front  
and rear of tank

☐☐

j. Measuring Stick: Aluminum, calibrated in 50 gallon increments. To be designed  
and calibrated to read tank contents without dipping stick into material

☐☐

k. Spillage collar and overflow drain, including refiners platform and ladder

☐☐

l. Tank design and construction to meet all applicable Federal Cargo Tank Regulations  
49 CFR 173.247 and including DOT-406, HM-183, HM-198A, with consideration  
for hot asphalt products. Must have ASME tank approval number to assure that  
federal cargo tank regulations can be met.

☐☐**POWER UNIT**

a. Type: Hydrostatic transmission, consisting of:

1. Pump: Infinitely variable displacement pump with a minimum displacement  
of 3.1 cubic inches per revolution, axial piston type. Electronic stroker control.

2. Motor: Piston motor with gearbox. 1.53 cubic inch per revolution displacement,  
direct coupled to the asphalt pump. Entire transmission unit shall be capable of  
operating speeds up to 2800 RPM. Hydraulic oil may reach temperature up to  
200 degrees without damage to the unit. Unit shall have internal valving, and  
shall be fitted with relief valve and high oil temperature signal in cab.

☐☐

b. Transmission Take-Off: Hydrostatic pump driven by PTO take off

☐☐

c. Hydraulic Lines:

1. High pressure hose with swaged type split flange "O" ring fittings, per S.A.E.  
standards (90 series pump only)

2. Low pressure hose installation shall be made according to transmission  
manufacturer's recommendations. Only top quality fittings, tubing and hoses  
to be used.

☐☐

d. Controls: Electronic micro-control of hydrostatic transmission for setting asphalt  
pump discharge rate shall be located in truck cab. Control to permit stopping the  
variable pump discharge without disconnecting the drive and be equipped with an  
override of the micro-control which shall allow increases in asphalt pump output  
for filling, sucking back, etc., without affecting application rate setting. Override  
control shall be located at rear of unit.

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e. Reservoir. Minimum 20 gallon hydraulic reservoir with dial thermometer and  
level indicator.

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**ITEM # 1 – CURRENT MODEL YEAR, OR NEWER, FREIGHTLINER 114SD CAB AND CHASSIS, AS SPECIFIED OR EQUAL CONT'D****COMPLIANCE****YES****NO****BODY SPECIFICATIONS CENTENNIAL 2000 GALLON DISTRIBUTOR****BODY CONT'D****Included Options for Black-Topper Centennial Bituminous Distributor Cont'd****POWER UNIT CONT'D**

f. Filter: A 10 micron, replaceable cartridge type filter with vacuum gauge shall be located in the line between oil reservoir and hydrostatic pump

☐☐**BITUMEN PUMP**

a. Type: Positive displacement rotary gear type. 4 1/2" suction x 4" discharge

☐☐

b. Location: To be located below the bottom level of the tank so that the material will flow vertically from the suction to the discharge insuring complete drainage when tank contents valve is closed.

☐☐

c. Capacity: Minimum of 400 gallons per minute

☐☐

d. Self Flushing line from fuel tank or heating system to fill line. Includes minimum 20 gallon capacity fuel tank with float level gauge. Located away from burners for safe operation.

☐☐**HEATING SYSTEM**

a. Flues: (2) with (LPG) liquid petroleum gas burners, with minimum of 1,000,000 BTU per hour per burner capacity. With pressure regulator, valves, piping, and 52 gallon frame mounted tank to be furnished.

☐☐**SPRAY BAR**

Full circulating 16' feet in length, hinged to permit folding for traveling.

Length of bar in folded position not to exceed 8 feet.

Positive circulation from one end of the bar to the other end, regardless of bar length or asphalt pump rate.

To consist of 8' center section with (2) folding wing sections.

Electric-air-on-off in 1' increments, cab controlled.

Electric-hydraulic spray bar shifting, lifting and wing folding, cab controlled.

Nozzles to be spaced on 4" centers on spray bar and shall have an individual valve for each spray nozzle. Each nozzle valve to have flip lever control so spray width can be adjusted, and allows individual valves to be disconnected without the use of tools or pulling pins.

Right and left side wings (bar extensions) to relieve fore and aft. Pin replacement required when bar relieves.

Bar to adjust for positive or negative crown and also adjustment for pitch of bar to aim nozzle valves rearward. Sections to be interchangeable, right or left side.

☐☐

**ITEM # 1 – CURRENT MODEL YEAR, OR NEWER, FREIGHTLINER 114SD CAB AND CHASSIS, AS SPECIFIED OR EQUAL CONT'D****COMPLIANCE****YES****NO****BODY SPECIFICATIONS CENTENNIAL 2000 GALLON DISTRIBUTOR  
BODY CONT'D****Included Options for Black-Topper Centennial Bituminous Distributor Cont'd****AIR CONTROLS****Driver Operated Cab Control:**

Distributor shall be equipped with air controls. Air for the controls shall be obtained from the air system on the truck chassis. The Distributor air system shall include its own air reservoir (using of truck chassis reservoir not acceptable) with check valve set at 80 pounds to prevent loss of air on truck chassis brakes in case lines are ruptured. System shall have its own air line oiling device and controls shall be electric, located in cab convenient to operator.

☐☐**Air Operated:**

1. All air solenoid valves and hydraulic solenoid valves are to be mounted to be accessible and serviceable from the ground without climbing on the machine.

☐☐**TOOL BOX, FENDERS, ETC.**

a. Tool Box: All steel box with aluminum door, of sufficient size to store all necessary tools shall be furnished at side of the tank. Must have hinged door at side with flush-type lock. Door at top not acceptable.

☐☐

b. Fenders: Full dual flanged fenders (.80" aluminum) with rubber flaps. Use of skirting and flaps as a substitute for fenders not acceptable.

☐☐**CONTROLS / INSTRUMENTATION**

a. Computer with in-cab operator controls which include:

1. Computer controlled switches for ten (minimum) preset application rates
2. Distance/volume reset switch
3. Application rate adjustment switch
4. Display select switch

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BODY CONT'D****Included Options for Black-Topper Centennial Bituminous Distributor Cont'd****CONTROLS / INSTRUMENTATION CONT'D**

b. In-cab instrumentation will include the following Information on self-illuminated display(s):

- |   |                          |                          |
|---|--------------------------|--------------------------|
| 1. Truck travel speed feet/minute or meters/minute                                  | <input type="checkbox"/> | <input type="checkbox"/> |
| 2. Application rate in gallons/square yard or liters/square yard                    | <input type="checkbox"/> | <input type="checkbox"/> |
| 3. Pump rate in gallons/minute or liters/square yard                                | <input type="checkbox"/> | <input type="checkbox"/> |
| 4. Resettable volume sprayed in gallons or liters                                   | <input type="checkbox"/> | <input type="checkbox"/> |
| 5. Low tank level warning   | <input type="checkbox"/> | <input type="checkbox"/> |
| 6. Warnings that travel speed and/or applications rate are beyond system capability | <input type="checkbox"/> | <input type="checkbox"/> |
| c. Radar type sensor to pickup ground speed   | <input type="checkbox"/> | <input type="checkbox"/> |
| d. System control of 4-way asphalt valve  | <input type="checkbox"/> | <input type="checkbox"/> |

**ACCESSORIES**

- |  |                          |                          |
|--|--------------------------|--------------------------|
| 1. Hose trough for fill hose in lieu of hooks  | <input type="checkbox"/> | <input type="checkbox"/> |
| 2. Thermometer well on side of tank  | <input type="checkbox"/> | <input type="checkbox"/> |
| 3. Pencil thermometer  | <input type="checkbox"/> | <input type="checkbox"/> |
| 4. Liquid sampling valve to be state approved for taking samples of liquid asphalt. Located in the rear tank head.                                 | <input type="checkbox"/> | <input type="checkbox"/> |
| 5. Hand Spray Attachment: Hand spray gun with cold handle and not less than 3 nozzles, with 25' of 3/4" flexible rubber hand spray hose.           | <input type="checkbox"/> | <input type="checkbox"/> |
| 6. Strainers: Asphalt system to be designed so all liquid asphalt pumped to the tank, from the tank or to the spray bar must pass through a screen | <input type="checkbox"/> | <input type="checkbox"/> |
| 7. Turn Signals: At rear of Distributor with truck supplying chassis control of signals  | <input type="checkbox"/> | <input type="checkbox"/> |
| 8. Light: Federal Standard 108 requirements, including reflectors, clearance and identification lights. Wiring in loom.                            | <input type="checkbox"/> | <input type="checkbox"/> |
| 9. All necessary special tools for operation and maintenance of the Distributor shall be provided  | <input type="checkbox"/> | <input type="checkbox"/> |
| 10. Painting: Distributor steel parts shall be painted Black Enamel  | <input type="checkbox"/> | <input type="checkbox"/> |

**ITEM # 1 – CURRENT MODEL YEAR, OR NEWER, FREIGHTLINER 114SD CAB AND CHASSIS, AS SPECIFIED OR EQUAL CONT'D****COMPLIANCE****YES****NO****BODY SPECIFICATIONS CENTENNIAL 2000 GALLON DISTRIBUTOR BODY CONT'D****Included Options for Black-Topper Centennial Bituminous Distributor Cont'd****WARRANTY**

Minimum 12 month warranty of Distributor components. With the bid shall be included manufacturer's descriptive literature and specifications on unit being bid, and a list of any exceptions to these specifications. Bidder will supply parts manual and complete operating instruction manual with bid if requested. Bid shall include mounting on customer's chassis at factory and instruction of operator on maintenance and operation at factory.

**MISCELLANEOUS ACCESSORIES**

12' x 3" rubber fill hose (350 Deg)	<input type="checkbox"/>	<input type="checkbox"/>
Power right side 4-way mirror (when truck design permits)	<input type="checkbox"/>	<input type="checkbox"/>
L.E.D. Lights, Sealed system	<input type="checkbox"/>	<input type="checkbox"/>
Hand spray hose reel	<input type="checkbox"/>	<input type="checkbox"/>
Aluminum hand spray gun with swivels (in lieu of standard)	<input type="checkbox"/>	<input type="checkbox"/>
3" cam lock fittings	<input type="checkbox"/>	<input type="checkbox"/>
5" Dial Thermometer	<input type="checkbox"/>	<input type="checkbox"/>
Wet storage box with drain plug and hinged lid	<input type="checkbox"/>	<input type="checkbox"/>
20" Amber mini light bar mounted on top of front of tank, Amber LED four corner mount	<input type="checkbox"/>	<input type="checkbox"/>
Additional (2) Amber LED Strobes mounted in front grill of truck	<input type="checkbox"/>	<input type="checkbox"/>
Additional (2) Amber LED Strobes mounted at top rear of tank	<input type="checkbox"/>	<input type="checkbox"/>
LED lights on front and rear control box, included dimmer switch in cab	<input type="checkbox"/>	<input type="checkbox"/>
LED work lights 2 mounted at top of ladder & 1 mounted on each side at rear of tool boxes with cab switch (Total of 4 lights)	<input type="checkbox"/>	<input type="checkbox"/>
Nozzle range indicator	<input type="checkbox"/>	<input type="checkbox"/>
Backup camera mounted to the rear of the tank to aid in backing up the truck. Camera should be placed in a location where it is not exposed to spray from the spray bar of the truck.	<input type="checkbox"/>	<input type="checkbox"/>
First Aid Kit	<input type="checkbox"/>	<input type="checkbox"/>
5 lb. Fire extinguisher	<input type="checkbox"/>	<input type="checkbox"/>
Triangular Reflector kit	<input type="checkbox"/>	<input type="checkbox"/>
<b>Tank and Accessories:</b>		
1. Dial thermometer, 4"	<input type="checkbox"/>	<input type="checkbox"/>
2. Dual scale stick and dial (English and metric)	<input type="checkbox"/>	<input type="checkbox"/>

**ITEM # 1 – CURRENT MODEL YEAR, OR NEWER, FREIGHTLINER 114SD CAB AND CHASSIS, AS SPECIFIED OR EQUAL CONT'D****COMPLIANCE****YES****NO****BODY SPECIFICATIONS CENTENNIAL 2000 GALLON DISTRIBUTOR****BODY CONT'D****Circulating System:**

- |   |                          |                          |
|---|--------------------------|--------------------------|
| 1. Power wash down system including electric fuel pump, 15' hose with gun | <input type="checkbox"/> | <input type="checkbox"/> |
| 2. Auto-retract hose reel.  | <input type="checkbox"/> | <input type="checkbox"/> |

**Standard Spray Bar**

- |   |                          |                          |
|---|--------------------------|--------------------------|
| 1. Standard bar extensions with 1' electric-air-on-off, up to 24', per foot                           | <input type="checkbox"/> | <input type="checkbox"/> |
| 2. Powered bar latch with cab and rear controls   | <input type="checkbox"/> | <input type="checkbox"/> |
| 3. Nozzle must be Multi-Material V slot with an application rate of .20 - .55 gallons per square yard | <input type="checkbox"/> | <input type="checkbox"/> |
| 4. Extra nozzles, each foot (3 nozzles)   | <input type="checkbox"/> | <input type="checkbox"/> |
| 5. Wet storage box with drain plug & hinged lid   | <input type="checkbox"/> | <input type="checkbox"/> |
| 6. Provisions for later addition of bar extensions with 1' controls, per foot                         | <input type="checkbox"/> | <input type="checkbox"/> |

**Power System:**

- |   |                          |                          |
|---|--------------------------|--------------------------|
| 1. PTO off transmission in lieu of crankshaft drive | <input type="checkbox"/> | <input type="checkbox"/> |
| 2. Hydraulic oil cooler                             | <input type="checkbox"/> | <input type="checkbox"/> |

**Controls/Instrumentation:**

- |  |                          |                          |
|--|--------------------------|--------------------------|
| 1. Computer control with digital readout                                 | <input type="checkbox"/> | <input type="checkbox"/> |
| 2. Liquid asphalt temperature digital readout in computer display window | <input type="checkbox"/> | <input type="checkbox"/> |
| 3. Additional display in rear control box                                | <input type="checkbox"/> | <input type="checkbox"/> |

**Heating System:**

Flues: (2) 8" x 6" U-type return flues running the full length of the tank.  
 The inlet and exhaust opening of each individual set of flues shall be in the same horizontal plane, allowing heating with a minimum of material in the tank.  
 Flues shall have stainless steel external stack.

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

- |  |                          |                          |
|--|--------------------------|--------------------------|
| 1. LPG burners and 52 gallon L.P. tank   | <input type="checkbox"/> | <input type="checkbox"/> |
| 2. Two flues with LPG burners. Includes 52 gallon L.P. tank, flame mounted                                     | <input type="checkbox"/> | <input type="checkbox"/> |
| 3. Outfire protection for LPG burners  | <input type="checkbox"/> | <input type="checkbox"/> |
| 4. Automatic Controls: Thermostatic controls and out-fire protection for propane burners (pushbutton ignition) | <input type="checkbox"/> | <input type="checkbox"/> |
| 5. Portable burner LPG   | <input type="checkbox"/> | <input type="checkbox"/> |
| 6. Electro Belly Heat – 220V with thermostat to maintain heat (Specify which voltage & phase you want)         | <input type="checkbox"/> | <input type="checkbox"/> |
| 7. Chassis driven Hydraulic/electric generator for electric belly heat   | <input type="checkbox"/> | <input type="checkbox"/> |

**ITEM # 1 – CURRENT MODEL YEAR, OR NEWER, FREIGHTLINER 114SD CAB AND CHASSIS, AS SPECIFIED OR EQUAL CONT'D****COMPLIANCE****YES****NO****OPTIONS CONT'D****1A. Road Department Paint Color Scheme**

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)

☐☐**1B. Diagnostic Tools / Test Equipment**

Successful bidder may be requested to supply between one (1) to three (3) complete sets of 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 Cummins Quick Serve and Insite.

☐☐

All laptop computers will be of the newest available technology and have sufficient storage and memory to operate all required software.

☐☐

Provide a list of all test/diagnostic/programming equipment and special tools being supplied at time of bid

☐☐

All software installations and activations will be completed by the successful bidder at no cost to the County.

☐☐

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

☐☐

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

☐☐

Training shall be provided on all items in this section at a County location

☐☐

This equipment shall be the OEM equipment as available by the chassis manufacturer

☐☐



**ITEM # 1 – CURRENT MODEL YEAR, OR NEWER, FREIGHTLINER 114SD CAB AND CHASSIS, AS SPECIFIED OR EQUAL CONT'D****COMPLIANCE****YES****NO****OPTIONS CONT'D****1B. 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.

☐☐**1C. 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.

☐☐**1D. Technical Support**

Technical Support is to be provided by factory authorized technical representative and is to be the original equipment Manufacturer's industry standard technical presentation in a classroom setting. The support provided shall be at the journeyman/equipment technician level and should address limited theory, fault diagnosis and repair pertaining specifically to the equipment supplied under the specification.

☐☐

**ITEM # 1 – CURRENT MODEL YEAR, OR NEWER, FREIGHTLINER 114SD CAB AND CHASSIS,  
AS SPECIFIED OR EQUAL CONT'D****COMPLIANCE****YES****NO****OPTIONS CONT'D****1D. Technical Support (Cont'd)**

Technical support may be requested in the following areas:

- |   |                          |                          |
|---|--------------------------|--------------------------|
| 1. Engine (cooling, fuel, ignition, lubrication systems) – 1 day at each location | <input type="checkbox"/> | <input type="checkbox"/> |
| 2. Transmission – 1 day at each location  | <input type="checkbox"/> | <input type="checkbox"/> |
| 3. Brakes – 1 day at each location  | <input type="checkbox"/> | <input type="checkbox"/> |
| 4. Brakes – 1 day at each location  | <input type="checkbox"/> | <input type="checkbox"/> |
| 5. Hydraulic system (dump body, spreader, snow plow) – 1 day at each location     | <input type="checkbox"/> | <input type="checkbox"/> |
| 6. Upfitter (dump body, sweeper, etc.) – 1 day at each location                   | <input type="checkbox"/> | <input type="checkbox"/> |