

**FLOYD COUNTY BOARD OF COMMISSIONERS
PURCHASING DEPARTMENT
#12 East 4th Ave. Ste. 106
ROME, GA 30161**

(706) 291-5118

FAX (706) 290-6099

INVITATION TO BID

Date Issued: 26 July 2018

Sealed bids from suppliers will be received by the Purchasing Department of FLOYD COUNTY GEORGIA, at #12 East Fourth Ave, Suite 106 Rome, Georgia 30161, until **2PM**, legally prevailing time on **16 August 2018**, for the purchase of:

**TANDEM DUMP TRUCK
Bid# 18-0816-2**

After the time and in the Purchasing Department Conference Room Suite 106 , the bids will be publicly opened and read. No extension of the bidding period will be made.

Additional copies of bidding documents may be obtained at www.romefloyd.com, email graye@floydcountyga.org or in person at the Floyd County Administrative Building, Purchasing Department, #12 East Fourth Ave, Suite 106 Rome, Georgia 30162. Requests for documents should be filed promptly with the Purchasing Department.

Contract, if awarded, will be on a lump sum basis or individual item basis, whichever is in the best interest of the County. No bid may be withdrawn for a period of 60 days after time has been called on the date of opening.

The County reserves the right to waive compliance by any applicant with any provision contained in this request whenever the County in its sole discretion believes such waiver is in the County's best interests

**FULL BID PACKAGE MUST BE RETURNED IN SEALED ENVELOPE
CLEARLY MARKED**

**SEALED BID
TANDEM DUMP TRUCK
2 PM 16 AUG 2018**

Everett Gray, CPPB
PWC Warehouse Manager

**FLOYD COUNTY GEORGIA
GENERAL TERMS AND CONDITIONS
INVITATION TO BID**

1. CHANGES: No change will be made to this invitation except by written modification by the County Purchasing Office. **Requests for interpretation or changes must be in writing,** grave@floydcountyga.org directed to the Floyd County Purchasing Department and received at least (5) Five Calendar Days prior to the time set for opening of the bids. Phone (706) 291-5118 Fax (706) 290-6099.

2. FOB POINT: Bid Price to include shipping, packing, crating, and unloading at address in BID INSTRUCTIONS. Title to remain with vendor until fully accepted by the County. Goods damaged or not meeting specifications will be rejected and removed at vendor's expense. Concealed damaged goods to remain the property of vendor until replaced or removed at County's direction.

3. RISK OF LOSS: Vendor agrees to bear all risk of loss, injury, and destruction of goods and materials ordered herein which occur prior to delivery to include concealed damage; and such loss, injury, or destruction shall not release vendor from any obligation.

4. BID ACCEPTANCE TIME: Bids requiring acceptance by the County in less than Sixty (60) calendar days could be rejected, unless so stated on **BIDDER'S RESPONSE PAGE** and accepted by the County.

5. BID IDENTIFICATION: All bids submitted as a result of this invitation must be returned in a sealed envelope with the following information in the lower left-hand corner of the envelope:

BID NAME AND OPENING DATE.

6. WITHDRAWAL OF BIDS: Bids may be withdrawn by written request only, if the request is received prior to the time and date set for the opening of bids. Negligence on the part of the bidder in preparing his bid confers no right of withdrawal or modification of his bid after bid has been opened. No bid may be withdrawn for a period of Sixty (60) days after time has been called on the date of opening.

7. BONDS: NOT REQUIRED FOR THIS BID

8. SITE INSPECTIONS: (If Applicable) Bidders should inspect the sites to ascertain the nature and location of work and the general conditions which could affect the work of the cost thereof. The County will assume no responsibility for representations or understandings concerning conditions made by its officers or employees unless included in this Invitation for Bid. While site inspections are not a mandatory requirement to submit a proposal, vendors are urged to schedule inspections to ascertain all the requirements of this invitation.

9. AWARD OF CONTRACT: Award will be made to that responsible bidder whose bid, conforming to the Invitation for Bid, will be most advantageous to the County; Price and other factors considered. The County reserves the right to waive compliance by any applicant with any provision contained in this request whenever the County in its sole discretion believes such waiver is in the County's best interests. A written award, mailed (or otherwise furnished) shall be deemed to result in a binding contract without further action by either party. Contract (s), if awarded, will be on a lump sum basis **or** individual item basis, whichever is found to be in the best interest of FLOYD COUNTY.

9.1: The vendor, in accepting this contract, attests that he is in compliance with the Nondiscrimination Clause contained in Section 202 of Executive Order 11246, as amended, relative to equal employment opportunity for all persons without regard to race, color, religion, sex, or national origin, and the implementing rules and prescribed by the Secretary of Labor, which is incorporated herein by reference.

10. EXCEPTIONS TO SPECIFICATIONS: Any award resulting from this invitation shall bind the bidder to all Terms, Conditions, and Specifications set forth in this invitation. Bidders whose bids do not conform should so note on separate page if necessary and/or on the **BID SCHEDULE**. While the County reserves the right to make an award to a nonconforming bidder, when in the best interest of the County, such awards will not be readily made, and bidders are urged to conform to the greatest extent possible. No exceptions will be considered to have been taken by bidder unless it is properly set out as provided above. No exception will be deemed to have been taken by the County unless incorporated in an award resulting from this invitation and so stated.

11. BID RESULTS: Interested parties may review and/or print **BID TABULATION** @ www.romefloyd.com **24 hours after bid opening** or contact the Floyd County Purchasing Office should the tabulation not be available on the website.

12. PAYMENT: Payments will be made upon all items completed each month or completion of all work and acceptance by county on invoices submitted and approved by the proper county representative within (30) thirty days receipt of invoice unless paragraph 14 applies. Invoices are to be submitted to: Floyd County Purchasing, P. O. Box 946, Rome, Ga. 30162

12.1 Itemize all invoices in full. Mail the original invoice to the address above. A shipping or receiving ticket will be signed and a copy left with each delivery. Each invoice including receiving/shipping ticket is to include the following minimum information:

- | | |
|-------------------------------|---|
| 1. Date invoice is submitted; | 5. County department; |
| 2. Purchase order number; | 6. Item(s) or service |
| 3. Payment terms; | 7. Quantity of each item or service |
| 4. Date of transaction; | 8. Bid price of each item or service with any discounts |

Invoices received with any of the required information listed above missing may not be considered as a "correct invoice". All invoices submitted will be closely monitored for accuracy. Any invoice found to be incorrect will be returned to vendor for correction.

12.2 Vendor must furnish delivery receipt with invoice identifying that this order has been delivered in accordance with Specifications, Quantities, and Price as set forth on the purchase order. A Floyd County employee's signature must appear on the delivery receipt or invoice.

12.3 Items on this order are exempt from Federal Excise Tax and Georgia Sales and Use Tax. . A certificate will be furnished if requested. FLOYD COUNTY is exempt from taxes but the successful bidder shall pay all taxes required of him by law and FLOYD COUNTY can not exempt others from tax.

12.4 Payment terms and provisions herein or otherwise found within the contract documents supersede all provisions of the Georgia Prompt Pay Act (House Bill 837; 13 O.C.G.A. Chapter 11 **ET. SEQ.**).

13. INQUIRIES REGARDING PAYMENT: All inquiries regarding payment of invoices are to be directed to Accounts Payable (706) 291-5113 or Floyd County Commissioners, Attn: Accounts Payable, P.O. BOX 946, Rome, Georgia 30162

14. DISCOUNTS: Prompt payment discounts offered for a period of less than Fifteen (15) Days will not be considered in determining the low bidder on this invitation. However, such discounts, when offered, will be taken provided payment is made within the time specified. Time, in connection with discounts for prompt payments, will be computed from the date of acceptance of work for which payment is claimed, or the date the correct invoice is received by the County, whichever is later.

15. EXECUTION OF CONTRACT: Subsequent to the award, the successful bidder will be presented with a contract which may be in the form of a purchase order. Contract is to be executed within Ten (10) calendar days of "**NOTICE OF AWARD**" together with the required payment and performance bonds prescribed in Paragraph 7B. If the contract document is mailed, the date of presentation shall be deemed to be the postmark date. The successful bidder's proposal and this Invitation for Bid shall be incorporated into the contract, except to the extent that this invitation conflicts with the contract, in which case the provisions of the contract shall take precedent.

16. CERTIFICATE OF INSURANCE: Successful bidder will be required to furnish a Certificate of Liability insurance in an amount not less than Five Hundred Thousand Dollars (\$500,000.00) per occurrence to protect the County throughout the life of the contract against "**ALL RISKS**". Coverage to include but not limited to General Liability: Comprehensive Form, Premises/Operations, Products/Completed Operations, Broad Form Property Damage, Personal Injury, and Automobile/Vehicle Liability. Worker's compensation and Employer's Liability are to be statutory amounts. On all contracts for vehicle repair of any kind, the successful shall provide at least Five Hundred Thousand Dollars (\$500,000.00) of Garage Liability insurance in addition to the insurance stated above. The Certificate must be furnished within Ten (10) calendar days of a "**NOTICE OF AWARD**" being issued.

17. INCLUSION: All items and/or services standard, expected, necessary, and/or routine to such a project as this and not actually stated in this Invitation for Bid will be the responsibility of the successful bidder to provide at no other cost to the County unless so stated on the successful bidder's proposal as additional cost items and accepted by the County at the time of the award and/or contract.

18. REGULATORY AGENCIES: Successful bidder will be responsible for all required permits or license required by regulatory agency of the City, County, State, or Federal Governments. Further, successful bidder will be responsible for meeting all requirements of any regulation (s) or guideline (s) of any of the said Governments or any independent agency recognized by said Governments as publisher of any such regulation (s) or guideline (s).

19. INDEPENDENT CONTRACTORS: The bidder represents to FLOYD COUNTY that he is fully experienced and properly qualified to perform the functions provided herein and that he is properly equipped, organized, and financed to perform such functions. The bidder shall finance his own operations hereunder, shall operate as an independent contractor and not as an agent of FLOYD COUNTY and nothing contained in this Invitation for Bid or a contract resulting from same shall be construed to constitute the bidder or any of his employees, servants, agents, or subcontractors as a partner, employee, servant, or agent of the County nor shall either party have any authority to bind the other in any respect; it being intended that each shall remain an independent contractor.

20. ASSIGNMENT OF CONTRACTUAL RIGHTS: It is agreed that the successful bidder will not assign, transfer, convey, or otherwise dispose of a contract that results from this invitation or his right, title, or interest in or to the same, or any part thereof, without written consent of the County.

21. STARTING TIME: Work will commence within stated calendar days after being issued a "NOTICE TO PROCEED" on the project and commence in a routine, orderly manner until completion and acceptance by the County.

22. INDEMNITY: Successful bidder agrees, if entering into a contract as a result of this invitation, to defend, indemnify, and hold harmless FLOYD COUNTY from any and all courses of action or claims of damages arising out of or related to bidder's performance or actions or those of his employees or agents, under said contract.

23. TERMINATION: Pursuant to O.C.G.A. 36-60-13, if applicable, any contract resulting from this Invitation for Bid, if not sooner terminated pursuant to the provisions of termination contained herein, is terminable by the Board of Commissioners of FLOYD COUNTY, Georgia on December 31 of each calendar year during the term of said contract, except that said contract shall be renewed automatically on such date, and without any lapse, unless positive action is taken to terminate said contract by the Board in a public meeting and such action entered in the Official Minutes of the FLOYD COUNTY Commission.

24. APPROPRIATION OF FUNDS: Initial contract and any continuation contract (s) will terminate immediately and absolutely at any such time as there are no appropriated and otherwise unobligated funds available to satisfy the County's obligations under said contract (s).

25. CANCELLATION FOR CAUSE: Should either party fail to comply with the Terms and Conditions of this contract, the aggrieved party must give, in writing, to the other party any complaint for non compliance to the Terms and Conditions of this contract. The other party shall have Fifteen (15) calendar days to correct the matter. If corrected to the satisfaction of both parties within the Fifteen (15) calendar days and stated in writing, then the contract will continue uninterrupted. Failure to correct the matter will result in termination of this contract at the end of Thirty (30) calendar days following the date of the initial letter of complaint.

26. LIQUIDATED DAMAGES: See Special Terms and Conditions.

27. ANTI-DISCRIMINATION CLAUSE: "FLOYD COUNTY does not discriminate against any person because of race, color, religion, national origin, or handicap in employment or service provided."

28. COMMODITY STATUS: It is understood and agreed that materials delivered shall be new, of latest design, and in first quality condition, that all bags, containers, etc., shall be new and suitable for storage; unless otherwise stated by FLOYD COUNTY.

29: CONTRACT ITEMS: Items or services not listed in this contract are to be purchased according to purchasing rules and regulations of the county.

- County departments are not authorized to order any item or service not listed without satisfying said rules and regulations and having a separate purchase order issued to cover such a purchase.
- Vendors receiving contracts as a result of this invitation will be expected to consider this when accepting orders.
- * Payment will not be made for any item not covered by this contract unless stated Purchasing Rules and Regulations have been met.

30: CHANGES TO CONTRACT: No change will be made to this contract except by written modification by the Contracts Administrator whose name appears on the cover page. Additional items of same brand and similar product required during the course of the contract, will be provided at like discounts to similar items on contract.

31: LOCATION FOR DELIVERY OF GOODS OR EQUIPMENT: Purchase Order or as specified by location

32: Bid Submissions: Complete and return all forms attached in your submission.

BIDDERS DECLARATION

The bidder understands, agrees and warrants:

That the bidder has carefully read and fully understands the full scope of the specifications.

That the bidder has the capability to successfully undertake and complete the responsibilities and obligations in said specifications.

That the bidder shall have NO CONTACT with Floyd County during the invitation to bid or evaluation process except through official channels as provided in this bid document. Violations may be subject to the bid being disqualified and or rejected. Further all County Personal are to report any contact by bidding vendor during an ongoing bid process and direct any questions/statements or otherwise to the Purchasing Department for an official response.

That this bid may be withdrawn by requesting such withdrawal in writing at any time prior to 2pm 16 Aug 2018 but may not be withdrawn after such date and time.

That Floyd County reserves the right to waive compliance by any applicant with any provision contained in this request whenever the County in its sole discretion believes such waiver is in the County's best interests

That by submission of this quote the bidder acknowledges that Floyd County has the right to make any inquiry or investigation it deems appropriate to substantiate or supplement information supplied by the bidder.

That the accompanying bid is not the result of or affected by, any act of collusion with another person or company engaged in the same line of business or commerce, or any other fraudulent act punishable under Georgia or United States law.

BIDDER:

Company Name: _____

Phone: _____

Name Print: _____

Signature: _____

Email: _____

Date: _____

FLOYD COUNTY BOARD OF COMMISSIONERS
PURCHASING DEPARTMENT
P. O. BOX 946
ROME, GA 30162

(706) 291-5118

FAX (706) 290-6099

BIDDERS INFORMATION

Date of Bid: _____

Bid Name: _____

The undersigned agrees, if this bid is accepted within Sixty (60) calendar days after date of opening, to furnish all supplies and/or services in strict accordance with provisions of this Invitation for Bid at the price in the **BID SCHEDULE**.

Time Discounts: Discounts allowed for prompt payment as follows: Discounts of less than Fifteen (15) days will not be used in determining the award of a bid but may be used when paying invoices.

_____ % Discount _____ Calendar Days net _____ (discounts will apply if Procurement Card is accepted).

Procurement Card: Will you accept the VISA Procurement Card for this order? _____

I certify that this bid is made without prior understanding, agreement, or connection with any corporation, firm, or person submitting a bid for the same materials, supplies, or equipment, and is in all respects fair and without collusion or fraud. I understand that collusive bidding is a violation of State and Federal law and can result in fines, prison sentences, and Civil Damage Awards. I agree to abide by all Conditions of this bid and certify that I am authorized to sign this bid for the bidder.

This _____ Day of _____, 201__

Prices to remain firm for Sixty (60) calendar days or _____ calendar days after date of opening. Vendor MUST initial here: _____.

Bidder Information
(Type or Print)

Name and Mailing Address
of where to send payments

Name of Company

Name of Company

Address

Address

City, State Zip Code

City, State Zip Code

(_____) _____
Phone Number

(_____) _____
Phone Number

(_____) _____
Fax Number

Federal ID #

Email _____

Name and Title of Person
authorized to Sign

Name

Title

Signature

CERTIFICATE OF NON-DISCRIMINATION

In connection with the performance of work under this contract, the bidder agrees as follows:

The bidder agrees not to discriminate against any employee or applicant for employment because of race, creed, color, sex, national origin, ancestry or disability. The vendor shall take affirmative action to insure that employees are treated without regard to their race, creed, color, sex, national origin, ancestry or disability. Such action shall include, but not be limited to the following: employment, upgrading, demotion, transfer, recruiting, or recruitment, advertising, lay-off or termination, rates of pay or other compensation and selection for training, including apprenticeship.

In the event of the bidder's non-compliance with this non-discrimination clause, the contract may be canceled or terminated by Floyd County Board of Commissioners. The bidder may be declared, by Floyd County, ineligible for further contracts with Floyd County until satisfactory proof of intent to comply shall be made by the vendor.

The bidder agrees to include this non-discrimination clause in any sub-contracts connected with the performance of this agreement.

BIDDER

SIGNATURE

TITLE



CERTIFICATE OF NON-COLLUSION

By responding to this solicitation, the supplier understands and agrees to the following:

1. That the submitted response constitutes an offer, which when accepted in writing by Floyd County, and subject to the terms and conditions of such acceptance, will constitute a valid and binding contract between the undersigned and Floyd County; and
2. That the supplier has read the specifications and requirements shown or referenced in the solicitation and that the supplier's response is made in accordance with the provisions of such specifications and requirements except as expressly stated otherwise in the supplier's response; and
3. That the supplier guarantees and certifies that all items included in the supplier's response meet or exceed any and all such stated specifications and requirements of the solicitation except as expressly stated otherwise in the supplier's response; and
4. That, if awarded a contract, the supplier will deliver goods and/or services that meet or exceed the specifications and requirements of the solicitation except as expressly stated otherwise in the supplier's response; and
5. That the response submitted by the supplier shall be valid and held open for a period of one hundred and twenty (120) days (or such other time period as identified in the solicitation) from the final solicitation closing date and that the response may be held open for an additional period of time subject to the supplier's consent; and
6. That the supplier's response is made without prior understanding, agreement, or connection with any corporation, firm, or person submitting a response for the same materials, supplies, equipment, or services and is in all respects fair and without collusion or fraud. The supplier understands and agrees that collusive bidding is a violation of state and federal law and can result in fines, prison sentences, and civil damage awards; and
7. That the provisions of the Official Code of Georgia Annotated, Sections 36-91 have not been violated and will not be violated in any respect.

DO NOT MODIFY THE BID/PROPOSAL CERTIFICATION TERMS IN ANY WAY. THIS FORM MUST BE COMPLETED, SIGNED AND SUBMITTED WITH YOUR RESPONSE.

Contractor's Full Legal Name: (PLEASE TYPE OR PRINT)	
Authorized Signature:	
Printed Name and Title of Person Signing:	
Date:	
Company Address:	
FAX Number:	
Email Address:	
*This table must be completed in its entirety by the supplier.	

ATTACHMENT

**FLOYD COUNTY BOARD OF COMMISSIONERS
DRUG-FREE WORKPLACE CERTIFICATE**

By signature on this certificate, the Vendor certifies that the provisions of O.C.G.A. Section 50-24-1 through 50-24-6 related to the “Drug-Free Workplace Act” have been complied with in full. The Vendor further certifies that:

1. A drug-free workplace will be provided for the Vendor’s employees during the performance of the contract; and
2. Each Vendor who hires a subVendor to work in a drug-free workplace shall secure from that subVendor the following written certification: “As part of the subcontracting agreement with (Vendor’s name), (subVendor’s name) certifies to the Vendor that a drug-free workplace will be provided for the subVendor’s employees during the performance of this contract pursuant to O.C.G.A. Section 50-24-3(b)(7).”

By signature on this certificate, the Vendor further certifies that it will not engage in the unlawful manufacture, sale, distribution, dispensation, possession, or use of a controlled substance or marijuana during the performance of this contract.

Vendor: _____

By: _____

Name Printed: _____

Title: _____

Date: _____

**FLOYD COUNTY GEORGIA
BID 18-0816-2 TANDUM DUMP TRUCK**

General: Floyd County Georgia is requesting bids for current year model Tandem Dump Truck that is comparable in quality, operation, design and performance of the specifications as set forth in (4) attachments.

Floyd County Intends to buy 1 Cab and Chassis and one (1) Dump Body installed as a complete unit and ready for service.

SPECIFICATIONS

These four (4) specifications are attached individually with the following changes to the specification noted below.

Floyd County has reviewed Cab and Chassis specifications for;

- Western Star 4700F
- Freightliner 114SD

Modification of manufacture specifications: These modifications have been annotated into the attached files

1. Rear Axle Ratio Changes from 4.56 ratio to a 4.88 Ratio
2. Truck will include Allison 4000 Series Automatic Transmission Vice Manual Transmission
3. Added equipment: Truck will include and installed Amber Low Profile LED Strobe lights front and rear

Floyd County has reviewed Dump Body specifications for;

- OX BODY MV851606-1313YD-56/36/38STR-STD-I
- DURAClass MAB HPT 12/14 16.5 x 7.

SPECIAL TERMS AND CONDITIONS

The Dump Truck will be bid as a complete unit and ready for service upon delivery however pricing will be separate on the bid page. Bidders wishing to provide pricing for other makes and models may do so however must provide detailed specifications of the Cab and Chassis and Dump Body being that can be compared to the specifications provided.

Floyd County may at its sole discretion compare pricing with State or other cooperative contracts whichever is in the best interest of the county.

Due the expected long lead time between order and delivery, If the Awarded Company has a state contract or other cooperative contract in place at the time of delivery and invoicing the County will be invoiced for the lesser amount.

FLOYD COUNTY BOARD OF COMMISSIONERS
Bid 18-0816-2 Tandem Dump Truck

BID PAGE

OPENING: 16 August 2018

TIME: 2:00 PM

TO: Floyd County Purchasing Department
12 E. 4th Ave. Suite 106, Rome, Ga. 30161

We, the undersigned, agree to furnish and deliver the Current Year Model Tandem Dump Truck in accordance with the specifications issued for same, and subject to all terms, conditions, and requirements provided therein, and in the various request for bid documents, at the following pricing in US dollars.

A. Complete the pricing listed below

1. Western Star 4700SF Cab and Chassis \$ _____

Delivery is Calendar Days from ARO _____

2. Freightliner 114SD Cab and Chassis \$ _____

Delivery is Calendar Days from ARO _____

3. Ox Body Maverick
MV851606-1313YD-56/36/38STR-STD-I \$ _____

4. DURAClass MAB HPT 12/14 16.5 x 7 \$ _____

B. I have an alternate Truck Cab and Chassis or Dump Body Pricing Attached _____

C. Any alterations in figures on this form must be initialed in ink by persons signing the proposal.

D. Floyd County is exempt from all local, state, and federal taxes, and prices stipulated by the bidder are considered maximum, and are not subject to any increase due to any taxes, or any other cause or reason. A tax exemption certificate is available upon request.

E. Supplier Contact: _____

Telephone Number: _____

Email Address: _____

F. COMPANY NAME _____

ADDRESS _____

SIGNATURE _____

TITLE _____

DATE _____

**FLOYD COUNTY GEORGIA
BID SPECIFICATION
BID 18-0816-2**

Western Star 4700SF



Components shown may not reflect all spec'd options and are not to scale



**FLOYD COUNTY GEORGIA
 BID SPECIFICATION
 BID 18-0816-2**

S P E C I F I C A T I O N P R O P O S A L

Description	Weight Front	Weight Rear
Price Level		
WESTERN STAR 4700 PRL-18T (EFF:04/14/18)		
Data Version		
SPECPRO21 DATA RELEASE VER 012		
Vehicle Configuration		
4700 SET-FORWARD FRONT AXLE CHASSIS	9,100	6,720
2020 MODEL YEAR SPECIFIED		
SET FORWARD AXLE - TRUCK		
TRAILER TOWING PROVISION AT END OF FRAME FOR TRUCK	10	10
LH PRIMARY STEERING LOCATION		
General Service		
TRUCK/TRAILER CONFIGURATION		
DOMICILED, USA 50 STATES (INCLUDING CALIFORNIA AND CARB OPT-IN STATES)		
CONSTRUCTION SERVICE		
GOVERNMENT BUSINESS SEGMENT		
MOIST BULK COMMODITY		
TERRAIN/DUTY: 100% (ALL) OF THE TIME, IN TRANSIT, IS SPENT ON PAVED ROADS		
MAXIMUM 8% EXPECTED GRADE		
SMOOTH CONCRETE OR ASPHALT PAVEMENT - MOST SEVERE IN-TRANSIT (BETWEEN SITES) ROAD SURFACE		
WESTERN STAR VOCATIONAL WARRANTY		
EXPECTED FRONT AXLE(S) LOAD : 20000.0 lbs		
EXPECTED REAR DRIVE AXLE(S) LOAD : 40000.0 lbs		
EXPECTED GROSS VEHICLE WEIGHT CAPACITY : 60000.0 lbs		
EXPECTED GROSS COMBINATION WEIGHT : 80000.0 lbs		



**FLOYD COUNTY GEORGIA
 BID SPECIFICATION
 BID 18-0816-2**

	Description	Weight Front	Weight Rear
Truck Service			
	END DUMP BODY		
Engine			
	DETROIT DD13 12.8L 380 HP @ 1625 RPM, 1900 GOV RPM, 1450 LB/FT @ 975 RPM		
Electronic Parameters			
N	65 MPH ROAD SPEED LIMIT CRUISE CONTROL SPEED LIMIT SAME AS ROAD SPEED LIMIT 1650 RPM/18 MPH LIMIT FOR LOW GEARS, 1650 RPM/44 MPH LIMIT FOR MIDDLE GEARS, 1650 RPM/45 MPH LIMIT FOR HIGH GEARS PTO MODE ENGINE RPM LIMIT - 900 RPM PTO RPM WITH CRUISE SET SWITCH - 600 RPM PTO RPM WITH CRUISE RESUME SWITCH - 600 RPM PTO MODE CANCEL VEHICLE SPEED - 7 MPH PTO MODE RPM INCREMENT - 25 RPM ONE REMOTE PTO SPEED PTO SPEED 1 SETTING - 900 RPM SOFT CRUISE CONTROL ENABLED PTO MINIMUM RPM - 600		
Engine Equipment			
	2016 ONBOARD DIAGNOSTICS/2010 EPA/CARB/FINAL GHG17 CONFIGURATION 2008 CARB EMISSION CERTIFICATION - CLEAN IDLE (INCLUDES 6X4 INCH LABEL ON LEFT SIDE OF HOOD) STANDARD OIL PAN ENGINE MOUNTED OIL CHECK AND FILL ONE PIECE VALVE COVER SIDE OF HOOD AIR INTAKE WITH DONALDSON HIGH CAPACITY AIR CLEANER WITH SAFETY ELEMENT, FIREWALL MOUNTED DR 12V 160 AMP 28-SI QUADRAMOUNT PAD ALTERNATOR WITH REMOTE BATTERY VOLT SENSE (3) ALLIANCE MODEL 1231XOE, GROUP 31, 12 VOLT MAINTENANCE FREE 3375 CCA THREADED STUD BATTERIES BATTERY BOX FRAME MOUNTED	-10	35



**FLOYD COUNTY GEORGIA
 BID SPECIFICATION
 BID 18-0816-2**

Description	Weight Front	Weight Rear
SINGLE BATTERY BOX FRAME MOUNTED LH SIDE BACK OF CAB		
WIRE GROUND RETURN FOR BATTERY CABLES WITH ADDITIONAL FRAME GROUND RETURN		
NON-POLISHED BATTERY BOX COVER		
POSITIVE AND NEGATIVE POSTS FOR JUMPSTART LOCATED ON FRAME NEXT TO STARTER	2	
EATON ADVANTAGE 15-1/2 INCH MANUALLY ADJUSTED CLUTCH		
TORQUE LIMITING CLUTCH BRAKE		
ZERK FITTING AT CLUTCH RELEASE BEARING		
MECHANICAL CLUTCH CONTROL		
BW MODEL BA-921 19.0 CFM SINGLE CYLINDER AIR COMPRESSOR WITH SAFETY VALVE		
AIR COMPRESSOR DISCHARGE LINE		
ELECTRONIC ENGINE INTEGRAL SHUTDOWN PROTECTION SYSTEM		
JACOBS COMPRESSION BRAKE		
RH OUTBOARD UNDER STEP MOUNTED HORIZONTAL AFTERTREATMENT SYSTEM ASSEMBLY WITH RH B-PILLAR MOUNTED VERTICAL TAILPIPE		
ENGINE AFTERTREATMENT DEVICE, AUTOMATIC OVER THE ROAD REGENERATION AND DASH MOUNTED REGENERATION REQUEST SWITCH		
11 FOOT 00 INCH (132 INCH+0/-5.9 INCH) EXHAUST SYSTEM HEIGHT		
RH CURVED VERTICAL TAILPIPE B-PILLAR MOUNTED ROUTED FROM STEP		
6 GALLON DIESEL EXHAUST FLUID TANK		
100 PERCENT DIESEL EXHAUST FLUID FILL		
STANDARD DIESEL EXHAUST FLUID PUMP MOUNTING		
LH MEDIUM DUTY STANDARD DIESEL EXHAUST FLUID TANK LOCATION		
STAINLESS STEEL AFTERTREATMENT DEVICE/MUFFLER/TAILOPIPE SHIELD		
BORG WARNER (KYSOR) REAR AIR ON/OFF ENGINE FAN CLUTCH		
AUTOMATIC FAN CONTROL WITHOUT DASH SWITCH, NON ENGINE MOUNTED		



**FLOYD COUNTY GEORGIA
 BID SPECIFICATION
 BID 18-0816-2**

Description	Weight Front	Weight Rear
DDC SUPPLIED ENGINE MOUNTED FUEL FILTER/FUEL WATER SEPARATOR WITH WATER-IN-FUEL INDICATOR		
FULL FLOW OIL FILTER		
1500 SQUARE INCH ALUMINUM RADIATOR		
MOUNTING FOR FIREWALL MOUNTED SURGE TANK		
ANTIFREEZE TO -34F, OAT (NITRITE AND SILICATE FREE) EXTENDED LIFE COOLANT		
GATES BLUE STRIPE COOLANT HOSES OR EQUIVALENT		
CONSTANT TENSION HOSE CLAMPS FOR COOLANT HOSES		
HDEP FIXED RATIO COOLANT PUMP AND RADIATOR DRAIN VALVE		
LOWER RADIATOR GUARD		
PHILLIPS-TEMRO 1500 WATT/115 VOLT BLOCK HEATER		
PHILLIPS-TEMRO 300 WATT/115 VOLT OIL PREHEATER		
CHROME ENGINE HEATER RECEPTACLE MOUNTED UNDER LH DOOR		
ALUMINUM FLYWHEEL HOUSING		
mitsubishi 12V MOD 3.175-DP60 STARTER WITH INTEGRATED MAGNETIC SWITCH		

Transmission

ALLISON 4000 SERIES AUTOMATIC TRANSMISSION

Transmission Equipment

- CAST IRON CLUTCH HOUSING
- CUSTOMER INSTALLED CHELSEA 442 SERIES PTO
- PTO MOUNTING, RH AND BOTTOM OF MAIN TRANSMISSION
- MAGNETIC PLUGS, ENGINE DRAIN, TRANSMISSION FILL AND DRAIN, AXLE(S) FILL AND DRAIN
- PAINTED SHIFT LEVER, SOLID LINKAGE
- WATER TO OIL TRANSMISSION COOLER, IN RADIATOR END TANK
- SYNTHETIC TRANSMISSION LUBE

Front Axle and Equipment



**FLOYD COUNTY GEORGIA
 BID SPECIFICATION
 BID 18-0816-2**

Description	Weight Front	Weight Rear
DETROIT DA-F-20.0-5 20,000# FL1 71.0 KPI/3.74 DROP SINGLE FRONT AXLE		
MERITOR 16.5X6 Q+ CAST SPIDER CAM FRONT BRAKES, DOUBLE ANCHOR, FABRICATED SHOES		
NON-ASBESTOS FRONT BRAKE LINING		
CONMET CAST IRON FRONT BRAKE DRUMS		
FRONT OIL SEALS		
VENTED FRONT HUB CAPS WITH WINDOW, CENTER AND SIDE PLUGS - OIL		
STANDARD SPINDLE NUTS FOR ALL AXLES		
MERITOR AUTOMATIC FRONT SLACK ADJUSTERS		
STANDARD KING PIN BUSHINGS		
TRW THP-60 POWER STEERING WITH RCH45 AUXILIARY GEAR	90	
POWER STEERING PUMP		
4 QUART POWER STEERING RESERVOIR		
OIL/AIR POWER STEERING COOLER		
SYNTHETIC 50W FRONT AXLE LUBE		
Front Suspension		
20,000# FLAT LEAF FRONT SUSPENSION	50	
GRAPHITE BRONZE BUSHINGS WITH SEALS - FRONT SUSPENSION		
FRONT SHOCK ABSORBERS		
Rear Axle and Equipment		
RT-40-160 40,000# R-SERIES TANDEM REAR AXLE		370
4.88 REAR AXLE RATIO (VICE STANDRD 4.56)		
IRON REAR AXLE CARRIER WITH STANDARD AXLE HOUSING		
MXL 18T MERITOR EXTENDED LUBE MAIN DRIVELINE WITH HALF ROUND YOKES	40	40
MXL 17T MERITOR EXTENDED LUBE INTERAXLE DRIVELINE WITH HALF ROUND YOKES		
DRIVER CONTROLLED TRACTION DIFFERENTIAL - BOTH TANDEM REAR AXLES		30
(1) INTERAXLE LOCK VALVE, (1) DRIVER CONTROLLED DIFFERENTIAL LOCK FORWARD- REAR AND REAR-REAR AXLE VALVE		
INDICATOR LIGHT FOR EACH INTERAXLE LOCKOUT SWITCH		



**FLOYD COUNTY GEORGIA
 BID SPECIFICATION
 BID 18-0816-2**

Description	Weight Front	Weight Rear
INDICATOR LIGHT FOR EACH DRIVER CONTROLLED TRACTION DEVICE SWITCH MERITOR 16.5X7 Q+ CAST SPIDER CAM REAR BRAKES, DOUBLE ANCHOR, FABRICATED SHOES NON-ASBESTOS REAR BRAKE LINING ASPHALT SPREADER CLEARANCE REAR BRAKE GEOMETRY CONMET CAST IRON REAR BRAKE DRUMS REAR BRAKE DUST SHIELDS REAR OIL SEALS WABCO TRISTOP D LONGSTROKE 2-DRIVE AXLE SPRING PARKING CHAMBERS HALDEX AUTOMATIC REAR SLACK ADJUSTERS SYNTHETIC 75W-90 REAR AXLE LUBE		10

Rear Suspension

HENDRICKSON RT403 @40,000# REAR SUSPENSION		390
HENDRICKSON RT/RTE - 7.19" SADDLE STANDARD AXLE SEATS IN AXLE CLAMP GROUP 52 INCH AXLE SPACING		20
STEEL BEAMS AND BRONZE CENTER BUSHINGS WITH BAR PIN ADJUSTABLE END CONNECTIONS FORE/AFT CONTROL RODS		

Brake System

WABCO 4S/4M ABS WITHOUT TRACTION CONTROL REINFORCED NYLON, FABRIC BRAID AND WIRE BRAID CHASSIS AIR LINES FIBER BRAID PARKING BRAKE HOSE STANDARD BRAKE SYSTEM VALVES RELAY VALVE WITH 5-8 PSI CRACK PRESSURE, NO REAR PROPORTIONING VALVE BW AD-9 BRAKE LINE AIR DRYER WITH HEATER AIR DRYER MOUNTED OUTBOARD ON LH RAIL STEEL AIR BRAKE RESERVOIRS CLEAR FRAME RAILS 60 INCHES FROM BACK OF CAB INSIDE/OUTBOARD AND BELOW BOTH FRAME RAILS PULL CABLE ON WET TANK, PETCOCK DRAIN VALVES ON ALL OTHER AIR TANKS	20	
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**FLOYD COUNTY GEORGIA
 BID SPECIFICATION
 BID 18-0816-2**

Description	Weight Front	Weight Rear
Trailer Connections		
AIR CONNECTIONS TO END OF FRAME WITH GLAD HANDS FOR TRUCK AND NO DUST COVERS		
PRIMARY CONNECTOR/RECEPTACLE WIRED FOR SEPARATE STOP/TURN, ABS CENTER PIN POWERED THROUGH IGNITION		
SAE J560 7-WAY PRIMARY TRAILER CABLE RECEPTACLE MOUNTED END OF FRAME		
Wheelbase & Frame		
5525MM (218 INCH) WHEELBASE		
11/32X3-1/2X10-15/16 INCH STEEL FRAME (8.73MMX277.8MM/0.344X10.94 INCH) 120KSI	290	-100
1/4 INCH (6.35MM) C-CHANNEL INNER FRAME REINFORCEMENT	164	383
1700MM (67 INCH) REAR FRAME OVERHANG		
FRAME OVERHANG RANGE: 61 INCH TO 70 INCH		
CALC'D BACK OF CAB TO REAR SUSP C/L (CA) : 136.78 in		
CALCULATED EFFECTIVE BACK OF CAB TO REAR SUSPENSION C/L (CA) : 133.78 in		
CALC'D FRAME LENGTH - OVERALL : 301.37		
CALC'D SPACE AVAILABLE FOR DECKPLATE : 136.78 in		
CALCULATED FRAME SPACE LH SIDE : 73.22 in		
CALCULATED FRAME SPACE RH SIDE : 87.38 in		
SQUARE END OF FRAME		
STANDARD WEIGHT ENGINE CROSSMEMBER		
STANDARD CROSSMEMBER BACK OF TRANSMISSION		
STANDARD MIDSHIP #1 CROSSMEMBER(S)		
STANDARD REAR MOST CROSSMEMBER		
STANDARD SUSPENSION CROSSMEMBER		
STANDARD WEIGHT REAR SUSPENSION CROSSMEMBER		
Chassis Equipment		
16 INCH PAINTED STEEL BUMPER		
REMOVABLE FRONT TOW HOOKS STORED ON THE CHASSIS FRAME	25	
BUMPER MOUNTING FOR SINGLE LICENSE PLATE		



**FLOYD COUNTY GEORGIA
 BID SPECIFICATION
 BID 18-0816-2**

Description	Weight Front	Weight Rear
FRONT ANTI-SPRAY CAB MOUNTED MUDFLAPS GRADE 8 THREADED HEX HEADED FRAME FASTENERS EXTERIOR HARNESSSES WRAPPED IN ABRASION TAPE		
Fuel Tanks		
100 GALLON/378 LITER ALUMINUM FUEL TANK - LH 25 INCH DIAMETER FUEL TANK(S) PLAIN ALUMINUM/PAINTED STEEL FUEL/HYDRAULIC TANK(S) WITH PAINTED BANDS FUEL TANK(S) FORWARD PLAIN STEP FINISH FUEL TANK CAP(S) EQUIFLO INBOARD FUEL SYSTEM HIGH TEMPERATURE REINFORCED NYLON FUEL LINE FUEL COOLER	20	
Tires		
MICHELIN XFE 425/65R22.5 20 PLY RADIAL FRONT TIRES	172	
MICHELIN X MULTI D 11R22.5 14 PLY RADIAL REAR TIRES		192
Hubs		
CONMET PRESET PLUS PREMIUM IRON FRONT HUBS CONMET PRESET PLUS PREMIUM IRON REAR HUBS		
Wheels		
ACCURIDE 29807 22.5X12.25 10-HUB PILOT 4.75 INSET 5-HAND STEEL DISC FRONT WHEELS	98	
ACCURIDE 28828 22.5X8.25 10-HUB PILOT 2- HAND HD STEEL DISC REAR WHEELS FRONT WHEEL MOUNTING NUTS REAR WHEEL MOUNTING NUTS		104
Cab Exterior		
110 INCH BBC STEEL CONVENTIONAL CAB WESTERN STAR PAINTED ALUMINUM CAB SKIRT AIR CAB MOUNTS WITH CHECK VALVE		



**FLOYD COUNTY GEORGIA
 BID SPECIFICATION
 BID 18-0816-2**

Description	Weight Front	Weight Rear
NONREMOVABLE BUGSCREEN MOUNTED BEHIND GRILLE		
FRONT FENDERS		
2 INCH FENDER EXTENSIONS	5	
LH AND RH EXTERIOR GRAB HANDLES WITH RUBBER INSERTS AND RH INTERIOR GRAB HANDLE MOUNTED TO A POST		
STATIONARY BRIGHT FINISH GRILLE		
CHROME HOOD MOUNTED AIR INTAKE GRILLE		
GALVANEALD STEEL SEVERE SERVICE CAB		
FIBERGLASS HOOD		
DUAL HADLEY SD-978 26 INCH RECTANGULAR AIR HORNS		
SINGLE ELECTRIC HORN		
DUAL HORN SHIELDS		
DOORS AND IGNITION KEYED THE SAME (3 KEYS)		
REAR LICENSE PLATE MOUNT END OF FRAME		
SINGLE RECTANGULAR SEALED BEAM HEADLIGHTS WITH BRIGHT BEZELS		
(5) AMBER MARKER LIGHTS		
INTEGRAL STOP/TAIL/BACKUP LIGHTS		
STANDARD FRONT TURN SIGNAL LAMPS		
DUAL WEST COAST STAINLESS STEEL MIRRORS		
DOOR MOUNTED MIRRORS		
102 INCH EQUIPMENT WIDTH		
LH AND RH 8 INCH STAINLESS STEEL CONVEX MIRRORS MOUNTED BELOW PRIMARY MIRRORS		
RH DOWN VIEW MIRROR		
RH AND LH VELVAC 8 INCH BRIGHT FINISH HOOD MOUNTED CONVEX MIRRORS WITH SWING ARM BRACKETS, DUAL VIEW	8	
STANDARD SIDE/REAR REFLECTORS		
17.5X35 INCH TINTED REAR WINDOW		
TINTED DOOR GLASS		
MANUAL DOOR WINDOW REGULATORS		
LOWER RH DOOR WINDOW WITH FRESNEL LENS	7	
2-PIECE TINTED CURVED GASKET MOUNTED WINDSHIELD		



**FLOYD COUNTY GEORGIA
 BID SPECIFICATION
 BID 18-0816-2**

Description	Weight Front	Weight Rear
2 GALLON WINDSHIELD WASHER RESERVOIR WITHOUT FLUID LEVEL INDICATOR, MOUNTED UNDER CAB, WITH REMOTE FILL AMBER LOW PROFILE LED STROBE LIGHTS FRONT AND REAR		
Cab Interior		
GRAY VINYL BASE INTERIOR BLACK HARD TRIM BASE LEFT HAND DOOR TRIM BASE RIGHT HAND DOOR TRIM BLACK MATS WITH SINGLE INSULATION DASH MOUNTED ASH TRAY AND LIGHTER, DRIVER SIDE FORWARD ROOF MOUNTED CONSOLE PASSENGER SIDE WING DASH MOUNTED GLOVE BOX WITH LOCKING DOOR LH AND RH DOOR MAP POCKETS (2) COAT HOOKS ON BACKWALL OF CAB (1) DOUBLE CUP HOLDER WITH CELL PHONE HOLDER LH OR RH DASH TWO-TONE CHARCOAL UPPER/COOL GRAY LOWER SOFT TOUCH WING DASH WITH BLACK DRIVER SIDE COSMETIC UNDER DASH COVER STANDARD WIRING 2-1/2 LB. FIRE EXTINGUISHER MOUNTED OUTBOARD OF DRIVER SEAT HEATER, DEFROSTER AND AIR CONDITIONER WITH CONSTANT TEMPERATURE CONTROL AND COSMETIC COVER HVAC DUCTING WITH FOAM MAIN FRESH AIR FILTER AND OUTSIDE PRE-FILTER MAIN HVAC CONTROLS WITH RECIRCULATION SWITCH STANDARD HEATER PLUMBING DENSO HEAVY DUTY AIR CONDITIONER COMPRESSOR RADIATOR MOUNTED AIR CONDITIONER CONDENSER BINARY CONTROL, R-134A CAB INSULATION AUTOMATIC SELF-RESET CIRCUIT BREAKER IN MAIN DASH POWER DISTRIBUTION BOX AND CIRCUIT BREAKER/FUSE IN AUXILIARY POWER DISTRIBUTION BOXES	5	



**FLOYD COUNTY GEORGIA
 BID SPECIFICATION
 BID 18-0816-2**

Description	Weight Front	Weight Rear
DOOR ACTIVATED DOME LIGHT, UNDER DASH LIGHT AND LH AND RH DOOR MOUNTED COURTESY LIGHTS		
CAB DOOR LATCHES WITH MANUAL DOOR LOCKS		
TRIANGULAR REFLECTORS KIT WITHOUT FLARES SHIPPED LOOSE IN CAB	10	
BASIC HIGH BACK AIR SUSPENSION DRIVER SEAT WITH 1 CHAMBER AIR LUMBAR, INTEGRATED CUSHION EXTENSION AND REAR CUSHION TILT		
BASIC HIGH BACK NON SUSPENSION TOOL BOX PASSENGER SEAT		
INBOARD DRIVER AND PASSENGER SEAT ARMRESTS	4	
GRAY VINYL DRIVER SEAT COVER		
GRAY VINYL PASSENGER SEAT COVER		
3 POINT DRIVER AND PASSENGER SEAT BELT RETRACTORS		
ADJUSTABLE TILT AND TELESCOPING STEERING COLUMN		
2-SPOKE 18 INCH (450MM) BLACK STEERING WHEEL(S)		
DRIVER AND PASSENGER INTERIOR SUN VISORS		

Instruments & Controls

NON-ADJUSTABLE SUSPENDED PEDALS		
STAR GAUGES WITH BLACK BEZELS		
BLACK DRIVER INSTRUMENT PANEL		
BLACK CENTER INSTRUMENT PANEL		
LOW AIR PRESSURE INDICATOR LIGHT AND AUDIBLE ALARM		
2 INCH PRIMARY AND SECONDARY AIR PRESSURE GAUGES		
DASH MOUNTED AIR RESTRICTION INDICATOR WITH GRADUATIONS		
87 DB TO 112 DB SELF-ADJUSTING BACKUP ALARM		3
CRUISE CONTROL SWITCHES IN THE CENTER PANEL		
KEY OPERATED IGNITION SWITCH AND INTEGRAL START POSITION; 4 POSITION OFF/RUN/START/ACCESSORY		
WARNING LAMP/LIGHT BAR DISPLAY, NON-DATA LINKED		



**FLOYD COUNTY GEORGIA
 BID SPECIFICATION
 BID 18-0816-2**

Description	Weight Front	Weight Rear
HEAVY DUTY ONBOARD DIAGNOSTICS INTERFACE CONNECTOR LOCATED BELOW LH DASH		
2 INCH ELECTRIC FUEL GAUGE		
FUEL FILTER RESTRICTION INDICATOR		
EMISSIONS LIMITED IDLE ADJUST		
ELECTRICAL ENGINE COOLANT TEMPERATURE GAUGE		
2 INCH TRANSMISSION OIL TEMPERATURE GAUGE		
CUSTOMER FURNISHED AND INSTALLED PTO CONTROLS		
ELECTRIC ENGINE OIL PRESSURE GAUGE		
AM/FM/WB WORLD TUNER RADIO WITH BLUETOOTH AND USB AND AUXILIARY INPUTS, J1939	10	
ROOF/OVERHEAD CONSOLE MOUNTED RADIO		
(4) RADIO SPEAKERS IN CAB		
POWER AND GROUND WIRING FOR CB RADIO IN OVERHEAD CONSOLE		
MULTI-BAND AM/FM/WB/CB LH MIRROR MOUNTED ANTENNA SYSTEM		
ELECTRONIC MPH SPEEDOMETER WITH SECONDARY KPH SCALE, WITH ODOMETER		
STANDARD VEHICLE SPEED SENSOR		
ELECTRONIC 3000 RPM TACHOMETER		
VT-HU CONNECTIVITY PLATFORM HARDWARE		
2 YEARS DETROIT CONNECT BASE PACKAGE (VIRTUAL TECHNICIAN, DETROIT CONNECT PORTAL ACCESS) FOR VT-HU CONNECTIVITY PLATFORM		
IGNITION SWITCH CONTROLLED ENGINE STOP		
BW TRACTOR PROTECTION VALVE		
TRAILER HAND CONTROL BRAKE VALVE		
2 INCH VOLTMETER		
SINGLE ELECTRIC WINDSHIELD WIPER MOTOR WITH DELAY		
CAB/TRAILER MARKER LIGHT SWITCH WITH SEPARATE HEADLIGHT SWITCH		
TWO VALVE PARKING BRAKE SYSTEM WITH WARNING INDICATOR		
SELF CANCELING TURN SIGNAL SWITCH WITH INTEGRAL HEADLAMP DIMMER WITHOUT BRAKE OVERRIDE		



**FLOYD COUNTY GEORGIA
 BID SPECIFICATION
 BID 18-0816-2**

	Weight Front	Weight Rear
Description		
PACIFIC INSIGHT ELECTRONIC FLASHER		
Design		
PAINT: ONE SOLID COLOR		
Color		
CAB COLOR A: B8954EB VERMILLION ELITE BC CAB INTERIOR PAINTED SAME AS CAB COLOR BLACK, HIGH SOLIDS POLYURETHANE CHASSIS PAINT POWDER WHITE (N0006EA) FRONT WHEELS/RIMS (PKWHT21, TKWHT21, W, TW) POWDER WHITE (N0006EA) REAR WHEELS/RIMS (PKWHT21, TKWHT21, W, TW) BUMPER PAINTED SAME AS CHASSIS		
Certification / Compliance		
U.S. FMVSS CERTIFICATION, EXCEPT SALES CABS AND GLIDER KITS		

T O T A L V E H I C L E S U M M A R Y

Weight Summary			
	Weight Front	Weight Rear	Total Weight
Factory Weight ⁺	10155 lbs	8172 lbs	18327 lbs
Dealer Installed Options	0 lbs	0 lbs	0 lbs
Total Weight⁺	10155 lbs	8172 lbs	18327 lbs

Extended Warranty

EW4: DD13 VOC \$0 DED 5 YEARS/100,000 MILES/161,000 KM FULL COVERAGE. FEX APPLIES

EATON HEAVY DUTY MANUAL 1750 FT/LBS OR LESS TRANSMISSION EXTENDED WARRANTY, 5 YEARS/UNLIMITED MILES FEX



**FLOYD COUNTY GEORGIA
BID SPECIFICATION
BID 18-0816-2**

(+) Weights shown are estimates only.
If weight is critical, contact Customer Application Engineering.



**FLOYD COUNTY GEORGIA
BID SPECIFICATION
BID 18-0816-2**

Freightliner 114SD



Components shown may not reflect all spec'd options and are not to scale



**FLOYD COUNTY GEORGIA
 BID SPECIFICATION
 BID 18-0816-2**

S P E C I F I C A T I O N

Description	Weight Front	Weight Rear
Price Level		
SD PRL-18D (EFF:04/17/18)		
Data Version		
SPECPRO21 DATA RELEASE VER 012		
Vehicle Configuration		
114SD CONVENTIONAL CHASSIS	7,934	6,576
2020 MODEL YEAR SPECIFIED		
SET FORWARD AXLE - TRUCK		
TRAILER TOWING PROVISION AT END OF FRAME FOR TRUCK	10	10
LH PRIMARY STEERING LOCATION		
General Service		
TRUCK/TRAILER CONFIGURATION		
DOMICILED, USA 50 STATES (INCLUDING CALIFORNIA AND CARB OPT-IN STATES)		
CONSTRUCTION SERVICE		
GOVERNMENT BUSINESS SEGMENT		
MOIST BULK COMMODITY		
TERRAIN/DUTY: 100% (ALL) OF THE TIME, IN TRANSIT, IS SPENT ON PAVED ROADS		
MAXIMUM 8% EXPECTED GRADE		
SMOOTH CONCRETE OR ASPHALT PAVEMENT - MOST SEVERE IN-TRANSIT (BETWEEN SITES) ROAD SURFACE		
FREIGHTLINER LEVEL II WARRANTY		
EXPECTED FRONT AXLE(S) LOAD : 20000.0 lbs		
EXPECTED REAR DRIVE AXLE(S) LOAD : 40000.0 lbs		
EXPECTED GROSS VEHICLE WEIGHT CAPACITY : 60000.0 lbs		
EXPECTED GROSS COMBINATION WEIGHT : 80000.0 lbs		



**FLOYD COUNTY GEORGIA
 BID SPECIFICATION
 BID 18-0816-2**

	Description	Weight Front	Weight Rear
Truck Service			
	END DUMP BODY OX BODIES (TBEI)		
Engine			
	DETROIT DD13 12.8L 380 HP @ 1625 RPM, 1900 GOV RPM, 1450 LB/FT @ 975 RPM		
Electronic Parameters			
N	65 MPH ROAD SPEED LIMIT CRUISE CONTROL SPEED LIMIT SAME AS ROAD SPEED LIMIT 1650 RPM/18 MPH LIMIT FOR LOW GEARS, 1650 RPM/44 MPH LIMIT FOR MIDDLE GEARS, 1650 RPM/45 MPH LIMIT FOR HIGH GEARS PTO MODE ENGINE RPM LIMIT - 900 RPM PTO RPM WITH CRUISE SET SWITCH - 600 RPM PTO RPM WITH CRUISE RESUME SWITCH - 600 RPM PTO MODE CANCEL VEHICLE SPEED - 7 MPH PTO MODE RPM INCREMENT - 25 RPM ONE REMOTE PTO SPEED PTO SPEED 1 SETTING - 900 RPM SOFT CRUISE CONTROL ENABLED PTO MINIMUM RPM - 600		
Engine Equipment			
	2016 ONBOARD DIAGNOSTICS/2010 EPA/CARB/FINAL GHG17 CONFIGURATION 2008 CARB EMISSION CERTIFICATION - CLEAN IDLE (INCLUDES 6X4 INCH LABEL ON LEFT SIDE OF HOOD) STANDARD OIL PAN ENGINE MOUNTED OIL CHECK AND FILL SIDE OF HOOD AIR INTAKE WITH DONALDSON HIGH CAPACITY AIR CLEANER WITH SAFETY ELEMENT, FIREWALL MOUNTED DR 12V 160 AMP 28-SI QUADRAMOUNT PAD ALTERNATOR WITH REMOTE BATTERY VOLT SENSE (3) ALLIANCE MODEL 1231XOE, GROUP 31, 12 VOLT MAINTENANCE FREE 3375 CCA THREADED STUD BATTERIES BATTERY BOX FRAME MOUNTED STANDARD BATTERY JUMPERS		



**FLOYD COUNTY GEORGIA
 BID SPECIFICATION
 BID 18-0816-2**

Description	Weight Front	Weight Rear
SINGLE BATTERY BOX FRAME MOUNTED LH SIDE BACK OF CAB		
WIRE GROUND RETURN FOR BATTERY CABLES WITH ADDITIONAL FRAME GROUND RETURN		
NON-POLISHED BATTERY BOX COVER		
CAB AUXILIARY POWER CABLE	5	
POSITIVE AND NEGATIVE POSTS FOR JUMPSTART LOCATED ON FRAME NEXT TO STARTER	2	
EATON ADVANTAGE 15-1/2 INCH SELF ADJUSTING CLUTCH		
TORQUE LIMITING CLUTCH BRAKE		
ZERK FITTING WITH EXTENSION HOSE AT CLUTCH RELEASE BEARING		
HYDRAULIC CLUTCH CONTROL		
BW MODEL BA-921 19.0 CFM SINGLE CYLINDER AIR COMPRESSOR WITH SAFETY VALVE		
ELECTRONIC ENGINE INTEGRAL SHUTDOWN PROTECTION SYSTEM		
JACOBS COMPRESSION BRAKE		
RH OUTBOARD UNDER STEP MOUNTED HORIZONTAL AFTERTREATMENT SYSTEM ASSEMBLY WITH RH B-PILLAR MOUNTED VERTICAL TAILPIPE	30	25
ENGINE AFTERTREATMENT DEVICE, AUTOMATIC OVER THE ROAD REGENERATION AND DASH MOUNTED REGENERATION REQUEST SWITCH		
11 FOOT 00 INCH (132 INCH+0/-5.9 INCH) EXHAUST SYSTEM HEIGHT		
RH CURVED VERTICAL TAILPIPE B-PILLAR MOUNTED ROUTED FROM STEP		
6 GALLON DIESEL EXHAUST FLUID TANK	-35	-10
100 PERCENT DIESEL EXHAUST FLUID FILL		
STANDARD DIESEL EXHAUST FLUID PUMP MOUNTING		
LH MEDIUM DUTY STANDARD DIESEL EXHAUST FLUID TANK LOCATION		
STANDARD DIESEL EXHAUST FLUID TANK CAP		
STAINLESS STEEL AFTERTREATMENT DEVICE/MUFFLER/TAILPIPE SHIELD		
BORG WARNER (KYSOR) REAR AIR ON/OFF ENGINE FAN CLUTCH		
AUTOMATIC FAN CONTROL WITHOUT DASH SWITCH, NON ENGINE MOUNTED		



**FLOYD COUNTY GEORGIA
 BID SPECIFICATION
 BID 18-0816-2**

Description	Weight Front	Weight Rear
DDC SUPPLIED ENGINE MOUNTED FUEL FILTER/FUEL WATER SEPARATOR WITH WATER-IN-FUEL INDICATOR		
FULL FLOW OIL FILTER		
1500 SQUARE INCH ALUMINUM RADIATOR		
ANTIFREEZE TO -34F, OAT (NITRITE AND SILICATE FREE) EXTENDED LIFE COOLANT		
GATES BLUE STRIPE COOLANT HOSES OR EQUIVALENT		
CONSTANT TENSION HOSE CLAMPS FOR COOLANT HOSES		
HDEP FIXED RATIO COOLANT PUMP AND RADIATOR DRAIN VALVE		
LOWER RADIATOR GUARD	6	
PHILLIPS-TEMRO 1500 WATT/115 VOLT BLOCK HEATER	4	
PHILLIPS-TEMRO 300 WATT/115 VOLT OIL PREHEATER	4	
CHROME ENGINE HEATER RECEPTACLE MOUNTED UNDER LH DOOR		
mitsubishi 12V MOD 3.175-DP60 STARTER WITH INTEGRATED MAGNETIC SWITCH		

Transmission

ALLISON 4000 SERIES AUTOMATIC TRANSMISSION

Transmission Equipment

ALUMINUM CLUTCH HOUSING		
CUSTOMER INSTALLED CHELSEA 442 SERIES PTO		
PTO MOUNTING, BOTTOM OF MAIN TRANSMISSION		
MAGNETIC PLUGS, ENGINE DRAIN, TRANSMISSION FILL AND DRAIN, AXLE(S) FILL AND DRAIN		
PAINTED SHIFT LEVER, SOLID LINKAGE		
WATER TO OIL TRANSMISSION COOLER, IN RADIATOR END TANK	-15	
SYNTHETIC TRANSMISSION LUBE		

Front Axle and Equipment

DETROIT DA-F-20.0-5 20,000# FL1 71.0 KPI/3.74 DROP SINGLE FRONT AXLE	210	
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**FLOYD COUNTY GEORGIA
 BID SPECIFICATION
 BID 18-0816-2**

Description	Weight Front	Weight Rear
MERITOR 16.5X6 Q+ CAST SPIDER CAM FRONT BRAKES, DOUBLE ANCHOR, FABRICATED SHOES	10	
NON-ASBESTOS FRONT BRAKE LINING		
CONMET CAST IRON FRONT BRAKE DRUMS		
FRONT OIL SEALS		
VENTED FRONT HUB CAPS WITH WINDOW, CENTER AND SIDE PLUGS - OIL		
STANDARD SPINDLE NUTS FOR ALL AXLES		
MERITOR AUTOMATIC FRONT SLACK ADJUSTERS		
STANDARD KING PIN BUSHINGS		
TRW THP-60 POWER STEERING WITH RCH45 AUXILIARY GEAR	130	
POWER STEERING PUMP		
4 QUART POWER STEERING RESERVOIR		
OIL/AIR POWER STEERING COOLER		
SYNTHETIC 50W FRONT AXLE LUBE		
Front Suspension		
20,000# FLAT LEAF FRONT SUSPENSION	310	
GRAPHITE BRONZE BUSHINGS WITH SEALS - FRONT SUSPENSION		
FRONT SHOCK ABSORBERS		
Rear Axle and Equipment		
RT-40-160 40,000# R-SERIES TANDEM REAR AXLE		370
4.88 REAR AXLE RATIO (change from standard 4.56)		
IRON REAR AXLE CARRIER WITH STANDARD AXLE HOUSING		
MXL 18T MERITOR EXTENDED LUBE MAIN DRIVELINE WITH HALF ROUND YOKES	60	60
MXL 17T MERITOR EXTENDED LUBE INTERAXLE DRIVELINE WITH HALF ROUND YOKES		
DRIVER CONTROLLED TRACTION DIFFERENTIAL - BOTH TANDEM REAR AXLES		40
(1) INTERAXLE LOCK VALVE, (1) DRIVER CONTROLLED DIFFERENTIAL LOCK FORWARD-REAR AND REAR-REAR AXLE VALVE		
BLINKING LAMP WITH EACH INTERAXLE LOCK SWITCH, INTERAXLE UNLOCK DEFAULT WITH IGNITION OFF		



**FLOYD COUNTY GEORGIA
 BID SPECIFICATION
 BID 18-0816-2**

Description	Weight Front	Weight Rear
BLINKING LAMP WITH EACH MODE SWITCH, DIFFERENTIAL UNLOCK WITH IGNITION OFF, ACTIVE <5 MPH		
MERITOR 16.5X7 Q+ CAST SPIDER CAM REAR BRAKES, DOUBLE ANCHOR, FABRICATED SHOES		
NON-ASBESTOS REAR BRAKE LINING		
ASPHALT SPREADER CLEARANCE REAR BRAKE GEOMETRY		
CONMET CAST IRON REAR BRAKE DRUMS		
REAR BRAKE DUST SHIELDS		10
REAR OIL SEALS		
WABCO TRISTOP D LONGSTROKE 2-DRIVE AXLE SPRING PARKING CHAMBERS		
HALDEX AUTOMATIC REAR SLACK ADJUSTERS		
SYNTHETIC 75W-90 REAR AXLE LUBE		
STANDARD REAR AXLE BREATHER(S)		

Rear Suspension

HENDRICKSON RT403 @40,000# REAR SUSPENSION		670
HENDRICKSON RT/RTE - 7.19" SADDLE		
STANDARD AXLE SEATS IN AXLE CLAMP GROUP		
52 INCH AXLE SPACING		20
STEEL BEAMS AND BRONZE CENTER BUSHINGS WITH BAR PIN ADJUSTABLE END CONNECTIONS		
FORE/AFT CONTROL RODS		

Brake System

WABCO 4S/4M ABS WITHOUT TRACTION CONTROL		
REINFORCED NYLON, FABRIC BRAID AND WIRE BRAID CHASSIS AIR LINES		
FIBER BRAID PARKING BRAKE HOSE		
STANDARD BRAKE SYSTEM VALVES		
STANDARD AIR SYSTEM PRESSURE PROTECTION SYSTEM		
STD U.S. FRONT BRAKE VALVE		
RELAY VALVE WITH 5-8 PSI CRACK PRESSURE, NO REAR PROPORTIONING VALVE		
WABCO SYSTEM SAVER HP WITH INTEGRAL AIR GOVERNOR AND HEATER		
AIR DRYER MOUNTED OUTBOARD ON LH RAIL		



**FLOYD COUNTY GEORGIA
 BID SPECIFICATION
 BID 18-0816-2**

Description	Weight Front	Weight Rear
STEEL AIR BRAKE RESERVOIRS PULL CABLE ON WET TANK, PETCOCK DRAIN VALVES ON ALL OTHER AIR TANKS		

Trailer Connections

AIR CONNECTIONS TO END OF FRAME WITH
 GLAD HANDS FOR TRUCK AND NO DUST
 COVERS
 PRIMARY CONNECTOR/RECEPTACLE WIRED
 FOR SEPARATE STOP/TURN, ABS CENTER PIN
 POWERED THROUGH IGNITION
 SAE J560 7-WAY PRIMARY TRAILER CABLE
 RECEPTACLE MOUNTED END OF FRAME
 UPGRADED CHASSIS MULTIPLEXING UNIT

Wheelbase & Frame

5525MM (218 INCH) WHEELBASE		
11/32X3-1/2X10-15/16 INCH STEEL FRAME (8.73MMX277.8MM/0.344X10.94 INCH) 120KSI	160	50
1/4 INCH (6.35MM) C-CHANNEL INNER FRAME REINFORCEMENT	165	385
1700MM (67 INCH) REAR FRAME OVERHANG FRAME OVERHANG RANGE: 61 INCH TO 70 INCH CALC'D BACK OF CAB TO REAR SUSP C/L (CA) : 134.54 in CALCULATED EFFECTIVE BACK OF CAB TO REAR SUSPENSION C/L (CA) : 131.54 in CALC'D FRAME LENGTH - OVERALL : 301.37 CALC'D SPACE AVAILABLE FOR DECKPLATE : 134.54 in CALCULATED FRAME SPACE LH SIDE : 55.32 in CALCULATED FRAME SPACE RH SIDE : 103.67 in SQUARE END OF FRAME FRONT CLOSING CROSSMEMBER STANDARD WEIGHT ENGINE CROSSMEMBER STANDARD MIDSHIP #1 CROSSMEMBER(S) STANDARD REAR MOST CROSSMEMBER STANDARD SUSPENSION CROSSMEMBER		

Chassis Equipment

16.5 INCH PAINTED STEEL STRAIGHT BUMPER REMOVABLE FRONT TOW HOOKS STORED ON THE CHASSIS FRAME	25	
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**FLOYD COUNTY GEORGIA
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Description	Weight Front	Weight Rear
3-1/2 INCH FENDER EXTENSIONS	15	
LH AND RH GRAB HANDLES		
STATIONARY BLACK GRILLE		
BLACK HOOD MOUNTED AIR INTAKE GRILLE		
FIBERGLASS HOOD		
SINGLE 14 INCH ROUND POLISHED AIR HORN ROOF MOUNTED		
SINGLE ELECTRIC HORN		
SINGLE HORN SHIELD		
DOOR LOCKS AND IGNITION SWITCH KEYED THE SAME WITH (4) KEYS		
REAR LICENSE PLATE MOUNT END OF FRAME		
HALOGEN COMPOSITE HEADLAMPS WITH BLACK BEZELS		
(5) AMBER MARKER LIGHTS		
INTEGRAL STOP/TAIL/BACKUP LIGHTS		
STANDARD FRONT TURN SIGNAL LAMPS		
DUAL WEST COAST BRIGHT FINISH HEATED MIRRORS		
DOOR MOUNTED MIRRORS		
102 INCH EQUIPMENT WIDTH		
LH AND RH 8 INCH BRIGHT FINISH CONVEX MIRRORS MOUNTED UNDER PRIMARY MIRRORS		
RH DOWN VIEW MIRROR		
STANDARD SIDE/REAR REFLECTORS		
63X14 INCH TINTED REAR WINDOW		
TINTED DOOR GLASS LH AND RH WITH TINTED OPERATING WING WINDOWS		
MANUAL DOOR WINDOW REGULATORS		
LOWER RH DOOR WINDOW WITH FRESNEL LENS	7	
TINTED WINDSHIELD		
8 LITER WINDSHIELD WASHER RESERVOIR, CAB MOUNTED, WITHOUT FLUID LEVEL INDICATOR		
AMBER LOW PROFILE LED STROBE LIGHTS FRONT AND REAR		

Cab Interior

OPAL GRAY VINYL INTERIOR
 MOLDED PLASTIC DOOR PANEL



**FLOYD COUNTY GEORGIA
 BID SPECIFICATION
 BID 18-0816-2**

Description	Weight Front	Weight Rear
MOLDED PLASTIC DOOR PANEL		
BLACK MATS WITH SINGLE INSULATION		
DASH MOUNTED ASH TRAY(S) WITHOUT LIGHTER		
FORWARD ROOF MOUNTED CONSOLE WITH UPPER STORAGE COMPARTMENTS WITHOUT NETTING		
(2) CUP HOLDERS LH AND RH DASH		
GRAY/CHARCOAL WING DASH		
HEATER, DEFROSTER AND AIR CONDITIONER		
STANDARD HVAC DUCTING		
MAIN HVAC CONTROLS WITH RECIRCULATION SWITCH		
STANDARD HEATER PLUMBING		
DENSO HEAVY DUTY AIR CONDITIONER COMPRESSOR		
BINARY CONTROL, R-134A		
STANDARD INSULATION		
SOLID-STATE CIRCUIT PROTECTION AND FUSES		
12V NEGATIVE GROUND ELECTRICAL SYSTEM		
DOME LIGHT WITH 3-WAY SWITCH ACTIVATED BY LH AND RH DOORS		
CAB DOOR LATCHES WITH MANUAL DOOR LOCKS		
(1) 12 VOLT POWER SUPPLY IN DASH		
TRIANGULAR REFLECTORS KIT WITHOUT FLARES SHIPPED LOOSE IN CAB	10	
BASIC HIGH BACK NON SUSPENSION DRIVER SEAT WITH FORE AND AFT ADJUSTMENT		
BASIC HIGH BACK NON SUSPENSION TOOL BOX PASSENGER SEAT		
LH AND RH INTEGRAL DOOR PANEL ARMRESTS		
VINYL WITH VINYL INSERT DRIVER SEAT		
VINYL WITH VINYL INSERT PASSENGER SEAT		
BLACK SEAT BELTS		
ADJUSTABLE TILT AND TELESCOPING STEERING COLUMN	10	
4-SPOKE 18 INCH (450MM) STEERING WHEEL		
DRIVER AND PASSENGER INTERIOR SUN VISORS		

Instruments & Controls



**FLOYD COUNTY GEORGIA
 BID SPECIFICATION
 BID 18-0816-2**

Description	Weight Front	Weight Rear
GRAY DRIVER INSTRUMENT PANEL		
GRAY CENTER INSTRUMENT PANEL		
BLACK GAUGE BEZELS		
LOW AIR PRESSURE INDICATOR LIGHT AND AUDIBLE ALARM		
2 INCH PRIMARY AND SECONDARY AIR PRESSURE GAUGES		
DASH MOUNTED AIR RESTRICTION INDICATOR WITH GRADUATIONS		
ELECTRONIC CRUISE CONTROL WITH SWITCHES ON AUXILIARY GAUGE PANEL (B DASH PANEL)		
KEY OPERATED IGNITION SWITCH AND INTEGRAL START POSITION; 4 POSITION OFF/RUN/START/ACCESSORY		
ICU3S, 132X48 DISPLAY WITH DIAGNOSTICS, 28 LED WARNING LAMPS AND DATA LINKED		
HEAVY DUTY ONBOARD DIAGNOSTICS INTERFACE CONNECTOR LOCATED BELOW LH DASH		
2 INCH ELECTRIC FUEL GAUGE		
FUEL FILTER RESTRICTION INDICATOR		
EMISSIONS LIMITED IDLE ADJUST		
ELECTRICAL ENGINE COOLANT TEMPERATURE GAUGE		
2 INCH TRANSMISSION OIL TEMPERATURE GAUGE		
ENGINE AND TRIP HOUR METERS INTEGRAL WITHIN DRIVER DISPLAY		
CUSTOMER FURNISHED AND INSTALLED PTO CONTROLS		
ELECTRIC ENGINE OIL PRESSURE GAUGE		
AM/FM/WB WORLD TUNER RADIO WITH BLUETOOTH AND USB AND AUXILIARY INPUTS, J1939	10	
DASH MOUNTED RADIO		
(2) RADIO SPEAKERS IN CAB		
MULTI-BAND AM/FM/WB/CB LH MIRROR MOUNTED ANTENNA SYSTEM		
ELECTRONIC MPH SPEEDOMETER WITH SECONDARY KPH SCALE, WITHOUT ODOMETER		
STANDARD VEHICLE SPEED SENSOR		
ELECTRONIC 3000 RPM TACHOMETER		



**FLOYD COUNTY GEORGIA
 BID SPECIFICATION
 BID 18-0816-2**

Description	Weight Front	Weight Rear
VT-HU CONNECTIVITY PLATFORM HARDWARE 2 YEARS DETROIT CONNECT BASE PACKAGE (VIRTUAL TECHNICIAN, DETROIT CONNECT PORTAL ACCESS) FOR VT-HU CONNECTIVITY PLATFORM IGNITION SWITCH CONTROLLED ENGINE STOP BW TRACTOR PROTECTION VALVE TRAILER HAND CONTROL BRAKE VALVE DIGITAL VOLTAGE DISPLAY INTEGRAL WITH DRIVER DISPLAY SINGLE ELECTRIC WINDSHIELD WIPER MOTOR WITH DELAY MARKER LIGHT SWITCH INTEGRAL WITH HEADLIGHT SWITCH TWO VALVE PARKING BRAKE SYSTEM WITH WARNING INDICATOR SELF CANCELING TURN SIGNAL SWITCH WITH DIMMER, WASHER/WIPER AND HAZARD IN HANDLE INTEGRAL ELECTRONIC TURN SIGNAL FLASHER WITH HAZARD LAMPS OVERRIDING STOP LAMPS		

Design

PAINT: ONE SOLID COLOR

Color

CAB COLOR A: B8954EB VERMILLION ELITE BC
 BLACK, HIGH SOLIDS POLYURETHANE CHASSIS
 PAINT
 POWDER WHITE (N0006EA) FRONT
 WHEELS/RIMS (PKWHT21, TKWHT21, W, TW)
 POWDER WHITE (N0006EA) REAR
 WHEELS/RIMS (PKWHT21, TKWHT21, W, TW)
 STANDARD BLACK BUMPER PAINT
 STANDARD E COAT/UNDERCOATING

Certification / Compliance

U.S. FMVSS CERTIFICATION, EXCEPT SALES
 CABS AND GLIDER KITS

T O T A L V E H I C L E S U M M A R Y



**FLOYD COUNTY GEORGIA
 BID SPECIFICATION
 BID 18-0816-2**

Weight Summary

	Weight Front	Weight Rear	Total Weight
Factory Weight ⁺	9427 lbs	8522 lbs	17949 lbs
Dealer Installed Options	0 lbs	0 lbs	0 lbs
Total Weight ⁺	9427 lbs	8522 lbs	17949 lbs

Extended Warranty

EW4: DD13 VOC \$0 DED 5 YEARS/100,000 MILES/161,000 KM FULL
 COVERAGE. FEX APPLIES
 EATON HEAVY DUTY MANUAL 1750 FT/LBS OR LESS
 TRANSMISSION EXTENDED WARRANTY, 5 YEARS/UNLIMITED
 MILES FEX

(+) Weights shown are estimates only.
 If weight is critical, contact Customer Application Engineering.



**FLOYD COUNTY GEORGIA
BID SPECIFICATION
BID 18-0816-2**

OX BODY MAVERICK TANDEM DUMP BED SPECIFICATION

UM Quantity Item Description

EA 1.00 2130266 MV851606-1313YD-56/36/38STR-STD-I

Yardage 13/13

Body Style: MAVERICK

Body ID: 85

Body Length: 16'-6"

Hoist Model: 74133

Frame Style: TUBE w/X-MEM 12 C/L

Front Style: STRAIGHT

Rear Style: STRAIGHT

Front Exhaust Notch: NO

Front Height: 56

Side Height Front: 36

Side Height Rear: 36

Rear Height: 38

Side Material: SHEET-10GA-A36

Front Material: SHEET-10GA-A36

Tailgate Material: SHEET-7GA-A36

Floor Material: SHEET-3/16-A36

Skirt Material: NA

Cabshield Style: STANDARD

Cabshield Projection: 24

Cabshield Width: 85

Tarp Style: OX ELECTRIC

Tailgate Type: STANDARD

Coal Chutes: 0

Tailgate Bracing Style: 1 HORIZONTAL

Horizontal Side Brace: NO

Side Top Rail Style: 4x4x.120 (Standard)

Lineposts: YES

Dump Apron: HEAVY DUTY

Dump Apron Size: 12

Side Light Cutouts: LOWER FRONT

Metro Light Quantity: 1

Dirt Shedding Angle: SIDES

Board Holder Height: NO BOARD HOLDERS

Special Body: Special Body Options

Ladders / Steps: Ladder from Automation Model (STD Ladder)

Body Add-On: Body Add-On

Body Add-On: Paint

Paint: Stock Ox Color Black

OPTION: AUTOMATIC TRANS. ADDITIONAL \$1,289

Truck: Truck

Truck: Installed

Side Boards: NONE

Hydraulic Tank: HYD TANK PYRAMID FLAT BOTTOM STD PHINST

Rear Hinge: ASSEMBLY HINGE REAR REM LARGE(STD) PHINS

Hoist - STD FRAMES W/ TUBING RUNNERS: 1701468 - 74133 HYVA

Cab Controls: Manual Trans: CTRL KIT AS PTO/AS FEATHER TO PUMP PHIN

Pump - Manual Trans: PUMP KIT AS/MAN MH102-25LAS (BIG)
PTO - Manual Transmission: PTO KIT AS MT 489XHAHX-V5XK PHINST
Mud Flaps - Maverick / Chisholm: MUD FLAP KIT 30" W/GRVL GUARD MAV PHINST
Backup Alarm: STD BACK-UP ALARM KIT PHINST
Front Harness Options: LTS KIT-C/S-2 C/M-PHINST
Side Harness Options: LTS KIT-LWR FRT C/M-14.5-20-PHINST
Rear Harness Options: LTS KIT-1SET MET-PHINST
Truck Plug Options: FREIGHTLINER (2015&NEW) PIGTAIL
Air Tailgate Kit: TAILGATE KIT AIR PHINST
Insulation / Heating: Polished Aluminum Insulation on Front / Sides
Body Prop: BODY PROP PHINST KIT >16FT
Chrome Turnout: Cabshield Installed - Chrome Turnout
Cab Height: Other Cab Height (Specify on Order)
EA 1.00 1963833 TARP ELEC-4SPR-OX-TARP-16.5-18-VNYL-W/FL 1,337.60 1,337.60
EA 1.00 1250119 HITCH 22" 50TON W/GLADS 7-PIN INSTALL 1,236.00 1,236.00
PTO Maintenance:

**FLOYD COUNTY GEORGIA
BID SPECIFICATION
BID 18-0816-2**

DURACLASS TANDEM DUMP BED SPECIFICATION

UM Quantity Item Description

EA 1.00 2109298 MAB HPT 12/14 16.5 x 7 Installed

UM Quantity Item Description

Body ID..... 84
Body OD..... 96
Body Length..... 16.5
Hoist Model..... HPT 63-140 front mount telescopic
Crossmember Spacing..... 12"
Yardage:..... 13.1/15.2
Tailgate Style..... Single Acting
Front Height..... 56
Side Height..... 38
Rear Height..... 44
Front Material..... 10 ga Hi-Ten
Side Material..... 10 ga Hi-Ten
Rear Material..... 8 ga Hi-Ten
Floor Material..... 3/16" Hi-Ten
Longmember Material..... 3/16" high tensile steel, fabricated, 4" crossmembers interlaced through 12" longmembers
Side Bracing..... Min three 4-1/2" vertical side braces front flared to 9" at the body
Custom Side Options..... Insulated Side Panels
Asphalt Rear..... Reverse Asphalt Taper
Rear Cornerpost Width..... 10.25
Tailgate Release Style..... Electric/ Air with overcenter installed
Upper Tailgate Hardware..... 1" flame cut offset TG hinge, 1-1/2 inch upper TG pin, 1-1/4 inch lower TG pin
Tailgate Bracing Style..... 9 panel - 2 Horizontal, 2 Vertical
Steps Outside Body..... 1 - 18" Grip Strut
Location..... Front Driver Side
Steps Outside Body..... 2 - Flatbar
Location..... Front Driver Side
Steps Inside Body..... 3 - Flatbar
Location..... Inside Driver Side Turned on Edge
Lower Rail..... 2" x 1/4" Flatbar - Tandem
Rear Cornerpost Light Cutouts..... Standard -- round with 1 oval (minimum tailgate height 26 inch)
Cab Shield..... 1/2 C/S 10GA. TISH/TARP, 2 ROUNDS
Tarp System..... Mountain Tarp - CS - Vinyl with flaps 14'-17'
Mid Board Pocket Height..... 6"
Side Board Height..... 8"
Side Board Type..... Wood
Side Board Paint..... Black
Standard Finish Paint..... DuraClass Black
Mud Flaps..... Front Anti Sail / Rear Standard
Temperture Probe Hole..... Yes
Location..... 1/4" probe hole, 12 inches above floor, center vertical brace each side
Shovel Holder..... No
Vibrator..... No

Pintle Hook/Plate.....45 Ton Pintle Hook Kit - Less 7-way plug & glad hands
 Hitch Height.....TBD
 Tool Box.....No
 C/S Height Above Frame.....3" - 4" Above highest point above cab unless otherwise stated
 CT/CA Dimensions.....TBD
 Overhang..... TBD
 Off Cab Dimension.....4" - 5" unless otherwise stated
 Transmission.....TBD

UM Quantity Item Description

EA 1.00 1882329 TARP ELE CS MT VIN W/FL 14-17 INS PKG-DC
 EA 1.00 1991414 DCINST - STD LED LIGHT KIT + CLIPS
 EA 1.00 1886947 DCINST - B-UP ALARM/BODY RAISED KIT
 EA 1.00 1862534 DCINST - ELECT/AIR T/G KIT, 1" ROD
 EA 1.00 1388995 WIRING HARNESS, STD PLUS MID TURN
 EA 1.00 1886944 DCINST - DUMP ANGLE LIMIT KIT
 EA 1.00 1581961 2.5" LED AMBER LIGHT KIT-V162KA (qty 6)
 EA 1.00 1252002 HPT63-140 HS7 CYLINDER, CHROME
 EA 1.00 1500290 HPT63 QUICK MOUNT MOUNTING KIT
 EA 1.00 1500233 HPT63 QM DURACCLASSIC TRUNNION (STK)
 EA 1.00 1283746 ASSEMBLY HINGE REAR REM LARGE (STOCK)-P
 EA 2.00 1323169 KIT BODY PROP TBEI (STOCK)
 EA 1.00 1500053 TANK 21.5 GAL 63-140,160 STEEL
 EA 1.00 1849467 DCINST - CTRL TOWER KIT ES/ASF ET/MTN AT
 EA 1.00 1849598 DCINST - PUMP KIT AS MH102-20RAS CW
 EA 1.00 1789055 TISH INSTALL/HOSE PARTS - HYCO