

HAMBLEN COUNTY GOVERNMENT
New 2020 Tandem Axle Cab & Chassis & Dump Body w/ Hoist

INVITATION TO BID

Office of the Hamblen County Mayor
511 West Second North Street
Morristown, TN 37814

Invitation is extended to bid a **NEW 2020 TANDEM AXLE CAB & CHASSIS & DUMP BODY with HOIST** for Hamblen County Government as stated herein.

Bidder shall return bid in **sealed envelope** to:

Hamblen County Mayor's Office
Attn: Johnna Harrell, Accounting Assistant
511 West Second North Street
Morristown, TN 37814

Revision #1:

**Changed description from
'single' axle to 'tandem' axle**

Public opening of the bid will be held at the above address at the bid deadline date and time designated in the Invitation to Bid.

DATE ISSUED:	Sunday, November 18, 2018
BID TITLE:	New 2020 Tandem Axle Cab & Chassis & Dump Body w/ Hoist (2018-11)
PRODUCT QUESTION DEADLINE:	Wednesday, November 21, 2018 at 2:00p.m. <i>All correspondence and communication must be via email to the designated Hamblen County point of contact listed below and on page 4 of this document. Questions submitted by telephone call will not be answered. Questions submitted after this deadline will not be answered.</i>
POSTING OF RESPONSES TO PRODUCT QUESTIONS:	Tuesday, November 27, 2018 at 4:00p.m.
BID DEADLINE DATE & TIME:	Monday, December 3, 2018 at 2:00p.m. Eastern Time (local prevailing time)
BID OPENING LOCATION:	Hamblen County Courthouse, West Wing Conference Room 1 st Floor, Administrative Building
BID CONTACT:	Johnna Harrell, Accounting Assistant
CONTACT PHONE:	(423) 586-1931
CONTACT EMAIL:	johnna.harrell@co.hamblen.tn.us

HAMBLLEN COUNTY GOVERNMENT
New 2020 Tandem Axle Cab & Chassis & Dump Body w/ Hoist

TERMS AND CONDITIONS

1	BID FORMS. All bids shall be submitted on and in accordance with this form. If more space is required to furnish a description of the services offered or delivery terms, the bidder may attach a letter hereto that will be made a part of the bid. All bids shall be submitted sealed, plainly marked with the bid name, date, and time. Prices or changes shown on the outside of the envelope will not be acceptable.
2	BIDS RECEIVED ON TIME. Bids and amendments thereto, if received by the Hamblen County's Mayor's Office, after the date and time specified for bid opening, will not be considered. It will be the responsibility of the bidder to see that their bid is received by the Hamblen County Mayor's Office by the specified time and date. There will be no exceptions. Date of postmark will not be considered. Telephone, facsimile, electronic, and verbal bids will not be accepted. Any proposal received after the opening date and time will remain unopened and on file. Hamblen County Government will not be responsible for proposals received late because of delays by a third party delivery service, i.e., U.S. Mail, UPS, Federal Express, etc. Date of postmark will not be considered.
3	FINAL COST. Prices shall be stated in units of quantity specified. No additional charges shall be passed to Hamblen County, including applicable taxes, delivery or fuel surcharges. Prices quoted shall be final cost to Hamblen County.
4	TAX EXEMPT. Hamblen County Government is a tax exempt agency. Successful vendor will be provided with an executed copy of tax exempt form.
5	TIME OF DELIVERY. The time of proposed delivery must be stated in definite terms. If the time of delivery for different services varies, the bidder shall so state.
6	UNIT PRICE. In case of error in the extension of prices, the unit price shall govern.
7	ANTI-COLLUSION. The bidder certifies by signing this document that bid is made without prior understanding, agreement, or accord with any other person submitting a bid for the same service and that this bid is in all respects bona fide, fair, and not the result of any act of fraud or collusion with another person engaged in the same line of business or commerce. Any false statement hereunder constitutes a felony and can result in a fine and imprisonment, as well as civil damages.
8	FACTORS IN AWARD. Award will be made based on the best interest of Hamblen County. The quality of the services to be supplied, their conformity with the specifications, their suitability to the requirements, the delivery terms, qualifications, and references as well as price will be taken into consideration in awarding the bid.
9	AWARD IN WHOLE OR IN PART. Hamblen County reserves the right to award by item, groups of items, or total bid; to reject any and all bids in whole or in part, and to waive any informality if it is determined to be in the best interest of Hamblen County.
10	OPEN RECORDS ACT. Once a bid document is submitted to Hamblen County Government and is opened it constitutes a public record and is subject to open records requests pursuant to the Tennessee Open Records Act.
11	PAYMENT TERMS. Payment terms shall be considered in determining the low bidder. The payment terms stated herein must appear on the vendor's invoice. Failure to comply with this requirement shall result in the invoice being returned to the vendor for correction. Hamblen County Accounts Payable pays from monthly statements. Payments are made within 15 days of the previous month's state being received in the Hamblen County Mayor's Office.
12	RECEIPT DOES NOT CONSTITUTE AWARD. Receipt of your bid by Hamblen County Government is not to be construed as an award for services.
13	CONTRACTOR DEFAULT. In the event of default by the contractor, Hamblen County reserves the right to procure the services from other sources, and hold the contractor liable for any excess cost occasioned thereby.

HAMBLEN COUNTY GOVERNMENT
New 2020 Tandem Axle Cab & Chassis & Dump Body w/ Hoist

14	AVAILABILITY OF FUNDS. Obligations on those contracts that envision extended funding through successive fiscal periods shall be contingent upon actual appropriations for the following years.
15	KNOWLEDGE OF LAWS AND REGULATIONS. The contractor shall keep himself fully informed of all Federal, State, and Local laws, ordinances, and regulations that in any manner affect the conduct of the work. The contractor shall at all times observe and comply with all such laws, ordinances and regulations and shall protect and indemnify Hamblen County and its representatives against any claim or liability arising from or based on any violation of the same, whether by the contractor, his subcontractors, suppliers of materials of services, or others engaged by the contractor or the employees of any of them.
16	BID ERRORS. All prices and notations should be in ink or typewritten. Mistakes may be crossed out and corrections made in ink and must be initialed and dated in ink by the person signing the bid.
17	AUTHORIZED SIGNATURE. All bids must be signed by an authorized, responsible officer or employee having the authority to enter into contracts. Obligations assumed by such signature must be fulfilled.
18	NO SUBMISSION. If you do not quote, advise Hamblen County of your intent and state the reason. Otherwise your name may be removed from our vendor list.
19	NON-DISCRIMINATION. During the performance of this contract, the contractor agrees as follows: He/she will not discriminate against any employees or applicants for employment because of race, religion, color, sex, national origin, age, disability, or any other basis prohibited by state law relating to discrimination in employment, except where one or more of these are bona fide occupational qualifications reasonably necessary to the normal operations of the contractor. The contractor agrees to post in conspicuous places available to employees and applicants for employment, notices setting forth the provisions of this non-discrimination clause. During the performance of this contract, the contractor agrees to provide a drug-free workplace.
20	DIRECT CONTACT PROHIBITED. Direct contact with Hamblen County departments, other than the County Mayor's Office as it relates to purchasing on the subject of this bid, is expressly forbidden except with the foreknowledge and permission of the bid contact or their representative.
21	RIGHT TO WITHDRAW. Bidders have the right to request withdrawal of their bids from consideration due to error by giving notice at any time <u>before</u> and not later than two (2) days <u>after</u> bids are publicly opened.
22	CLOSED FOR BUSINESS. If the Hamblen County Courthouse is closed for business at the time scheduled for bid opening, for whatever reason, sealed bids will be accepted and opened on the next business day of the County, at the originally scheduled hour.
23	ORIGINAL BID DOCUMENT. The original bid document maintained by the Hamblen County Mayor's Office shall be considered the only official document.
24	BID APPROVAL BY LEGISLATIVE BODY. The bid awarding must be approved by the full Hamblen County Legislative Body. Bids must first be considered by the Finance Committee and recommended to the full Hamblen County Legislative Body.
25	REFERENCE TO BRAND NAMES. Any reference to brand names, trade names, model numbers, catalog numbers or other descriptions peculiar to any item is made to establish a required level of quality and functional capabilities and is for reference only; it is not intended to exclude other products of that level. Please include with bid any specifications, brochures, catalogs, etc., or other data as will provide adequate basis of determining the quality and functional capabilities of the product offered.
26	VENDOR POOR PERFORMANCE. Hamblen County may cancel the contract with the vendor at any time for vendor poor performance. Cancellation shall not release the vendor from legal remedies available to Hamblen County.
27	PURCHASE ORDERS. Hamblen County Government utilizes purchase orders for ordering goods and/or services. An order may not be fulfilled without a purchase order number from Hamblen County Government.

HAMBLLEN COUNTY GOVERNMENT
New 2020 Tandem Axle Cab & Chassis & Dump Body w/ Hoist

28	FIRM PRICING. Prices shall remain firm for the initial contract period. Hamblen County reserves the right to negotiate reductions in the price due to changes in market conditions during the contract period and renewals.
29	MAINTENANCE AGREEMENT. If applicable to the bid, vendor shall submit on the appropriate form the pricing for an annual maintenance agreement.
30	QUESTIONS. All questions shall be directed to the bid contact listed on the first page of this document unless otherwise stated. All communication shall be received by email to johnna.harrell@co.hamblen.tn.us unless an alternative method is provided in this document.
31	VENDOR TASKS. If awarded, the vendor will be required to provide Hamblen County with the goods and/or services as awarded by the Hamblen County Legislative Body. Any additional vendor tasks will be noted in the bid document.
32	CONTRACT TERM. The contract term for this bid shall span through delivery, testing & training of the equipment.
33	INTENT TO PURCHASE. Hamblen County Government intends to purchase one (1) new 2020 tandem axle cab & chassis and dump body w/ hoist including delivery, testing & training.
33	<p>REQUIREMENTS FOR BID SUBMISSION.</p> <ul style="list-style-type: none"> a. COMPLETE, UNBOUND, ORIGINAL Invitation to Bid packet. Pages marked with “Bidder Initial” MUST be completed by authorized representative and are considered a part of the Invitation to Bid packet. b. All bids must be received in a SEALED envelope clearly marked with the bid name, date, and time ON THE OUTSIDE OF THE SEALED ENVELOPE. c. This bid request consists of two (2) separate specifications to be quoted. Bidders may quote one specification or both. Proposed pricing must be submitted on the appropriate form located in this document. Specification #1 Proposal Bid Form (page 13 of this document) and Specification #2 Proposal Bid Form (page 20 of this document). d. Vendor Information and Anti-Collusion Statement (page 21 of this document) e. Vendor Certification Iran Divestment Act (page 22 of this document) f. Copy of Vendor’s IRS W-9 Form

HAMBLLEN COUNTY GOVERNMENT
New 2020 Tandem Axle Cab & Chassis & Dump Body w/ Hoist

BID TIMELINE

Bid Release	Sunday, November 18, 2018
Product Question Deadline	Wednesday, November 21, 2018 @ 2:00p.m. <i>All correspondence and communication must be via email to the designated Hamblen County point of contact listed below. Questions submitted by telephone call will not be answered. Questions submitted after this deadline will not be answered.</i>
Posting of Responses to Product Questions	Tuesday, November 27, 2018 @ 4:00p.m.
Bid Opening	Monday, December 3, 2018 @ 2:00p.m.
Finance Committee Review	Monday, December 10, 2018
Legislative Body Award	Thursday, December 20, 2018
Notice of Award	Friday, December 21, 2018

BID QUESTIONS

Bid questions should be addressed as follows:

Procedural

Hamblen County Mayor's Office
Johnna Harrell
511 West Second North Street
Morristown, TN 37814
Johnna.harrell@co.hamblen.tn.us

Technical

Hamblen County Highway/Garbage Department
Barry Poole
3373 Herbert Harville Drive
Morristown, TN 37813
Sharon.elkins@co.hamblen.tn.us

Equipment Requirements

All vendors are expected to bid upon a manufacturer's latest standard conventional truck model, new and unused. It shall be provided with all standard equipment in accordance with the manufacturer's latest literature, plus any optional or special equipment required to meet the specifications for cab and chassis and dump body with hoist. The accessories not specifically mentioned herein, but necessary to furnish a complete unit ready for use, shall also be included. The unit shall conform to the best practice known to the body trade in design, quality of material and workmanship. Assemblies, sub-assemblies and component parts shall be standard. The equipment furnished shall conform to ANSI Safety Standard A245.1-1992. Truck must meet all federal, state, ICC, and OSHA regulations at the time of manufacture.

The successful bidder shall be responsible for delivering equipment properly serviced and in first class operating condition. It shall be the responsibility of the successful bidder to inspect the completed unit for specification compliance prior to F.O.B. delivery to the Hamblen County Highway Department. The awarded bidder shall be ultimately responsible for any and all warranty issues. Pre-delivery service, at a minimum, shall include the following:

1. Complete lubrication
2. Check all fluid levels to assure proper fill, fuel tank must be a minimum of ¼ full upon delivery
3. Adjustment of engine to proper operating condition
4. Inflate tires to proper pressure
5. Check to assure proper operation of all accessories, gauges, lights, mechanical and hydraulic features
6. Cleaning of equipment, as necessary, and removal of all unnecessary tags, stickers, papers, etc.
7. Overall check for safe operating conditions

The following is required with the vehicle:

1. Factory shop repair manual
2. Parts manual
3. Electric schematics
4. Owner's manual
5. Line set ticket
6. Warranty papers
7. Spare key
8. Invoice, which shall list the truck and engine serial numbers
9. Manufacturer's statement of origin, executed in the name of the Hamblen County Highway Department, 3373 Herbert Harville Drive, Morristown, TN 37813
10. A printed Allison Transmission Corporation approved scan for the automatic transmission. Successful bidder is required to provide necessary vehicle data to Allison representative performing detailed scan.

Detailed Specifications

This bid request consists of two (2) different specifications to be quoted.

Both specifications are describing and stating the minimum capacities, material thickness and qualities needed and required to perform a certain job. All bids must be equal to or exceed the following specifications. Any bids submitted not meeting all of these minimum specifications may be rejected.

Bidders may quote one specification or both.

All bidders must indicate if they are meeting the specifications by marking either the 'YES' or 'NO' box by each individual specification listed. If the 'NO' box is marked, the exception must be listed in detail in the appropriate box.

All bids include delivery and putting the equipment into service. The successful bidder shall be responsible for the delivery of a complete unit.

HAMBLEN COUNTY GOVERNMENT
New 2020 Tandem Axle Cab & Chassis & Dump Body w/ Hoist

SPECIFICATION #1:

One (1) New 2020 Kenworth T800 Tandem Axle Cab & Chassis and Dump Body with Hoist *or* Equivalent. Bidder shall provide prepaid title applications (where applicable) on all units bid.

	Meets Specifications		Exceptions/Comments
	YES	NO	
TRUCK CHASSIS SPECIFICATIONS:			
Engine min 13 liter, MX13 455HP, 1650 torque, 6-cylinder diesel, SCR system			
Engine must meet all 2017 EPA requirements without using credits			
Engine brake – Jacobs C Brake, 3-position			
Allison 4500 RDS Automatic Transmission			
Rear Ratio equal to 70 MPH			
Wabco 25.9 CFM Air compressor			
Horton 2-speed fan hub			
Radiator to be at least 1440 sq. inches			
DPF/SCR to be mounted under RH side of cab			
120 volt, 1500 watt block heater			
(3) Batteries at 2100 CCA’s minimum			
Battery disconnect switch			
Jump start terminals mounted under hood			
20,000 lb. Front axle with power steering			
20,000 lb. Front suspension with shock absorbers			
46,000 lb. Rear axle, Meritor RT46-160P			
Bendix 4S/4M ABS brake system			
46,000 lb. Rear suspension – Hendrickson RT463 46k			
Maximum 209” Wheelbase with 135” cab to axle			
Power divider lockout with warning lights & buzzer & in cab air valve			
Driver controlled rear differential lock, must lock both axles			
High mount rear brake chambers			
Double frame with minimum RBM 3,281,000 lb.-in. per rail			
Steel front wheels & steel rear wheels			
Front tire size 315/80R22.5 20-ply			
Rear tire size 11R22.5 14-ply and be a mud/snow style			
Cab Color – White; Frame Color - Black			
Chrome bumper			
Inside/outside air intake within cab controls for snowplows			

HAMBLEN COUNTY GOVERNMENT
New 2020 Tandem Axle Cab & Chassis & Dump Body w/ Hoist

Specification #1	Meets Specifications		Exceptions/Comments
	YES	NO	
<i>TRUCK CHASSIS SPECIFICATIONS continued:</i>			
RH under cab SCR with Single side of cab vertical exhaust			
Engine block heater, 1000-watt, 120-volt			
Davco 382 fuel water separator			
Horton 2-speed fan hub for 9-liter diesel engine			
Steel bumper with 2 removable tow hooks			
Minimum 100-gallon aluminum fuel tank under LH side of cab			
Minimum 11-gallon DEF tank			
Fuel tank & DEF tank must be on the same side			
(4) Spare switches wired to power, factory installed on dash			
Driver's seat to be high back, vinyl material and air-ride suspension			
Passenger's seat to be high back, tool box underneath, vinyl material			
Electric door locks LH & RD side			
Huck bolted aluminum cab with aluminum doors			
Stainless steel piano-style door hinges			
Door seals mounted on door, not on door jam			
Grab handles on exterior at door on both sides			
Grab handles inside door frame, both sides above dash			
Air cab suspension			
Quiet cab package, factory installed			
Tilt & telescoping steering wheel			
AM/FM premium stereo, USB, weatherband, Bluetooth radio			
Cab door bearing blocks, top and bottom			
Factory air conditioning			
Under dash console with (2) cup holders, (1) ashtray, (1) lighter & (1) 12V outlet			
Dual roof mounted air horn			
Heated west coast mirrors with 8-1/2" heated convex spot mirrors			
Single RH 8-1/2" convex spot mirror mounted over passenger door			
Mirrors to be mounted to cowl, not to door			
Headlamps dual rectangular, extended life			
Air dryer Bendix AD-IS extended purge heated			

HAMBLEN COUNTY GOVERNMENT
New 2020 Tandem Axle Cab & Chassis & Dump Body w/ Hoist

Specification #1	Meets Specifications		Exceptions/Comments
	YES	NO	
<i>TRUCK CHASSIS SPECIFICATIONS continued:</i>			
Inside cab-mounted fire extinguisher			
Passenger side door “peeper” window			
Driver information center with trip information, diagnostic & fuel economy			
On board truck diagnostic center to monitor chassis fault codes			
2” rubber wheel well fender extensions			
Cab interior slate gray with vinyl headliner & cab back panel			
Self-cancelling turn signal switches			
Electric powered LH & RH door window			
Dome light over driver’s door/seat			
Full truck kit with air & electric receptacles at end of frame			
Circuit breakers in lieu of fuses			
LED stop, turn, tail with (2) LED backup & LED license plate			
<i>DUMP BODY SPECIFICATIONS:</i>			
16’ Steel dump body			
42” Side height			
¼” AR400 floor, ¼” hoist well, 10-gauge hi tensile sides & front			
2” x 4” x ¼” Tubing cross members on approximately 12” centers			
8” @ 11.5lbs.ft channel sub frame for body & hoist full chassis length			
48” tailgate height with air latches			
3-1/2” x 3-1/2” x 3/16” top rails, front/rear board pockets, center lugs			
Flat bar steps & walk rod each side, deflectors between each side post			
¼” x 6” inside chamfers full length of floor to sides			
LED marker lights to meet FMVSS#108, 6” LED stop/turn on rear post, (1) each side of cab shield, (1) each front lower corner of body, (1) on each rear post facing aft, switch in the cab, special tail light guard			
Front rubber flaps with anti-sail brackets, deflectors each side of hoist well			

HAMBLEN COUNTY GOVERNMENT
New 2020 Tandem Axle Cab & Chassis & Dump Body w/ Hoist

Specification #1	Meets Specifications		Exceptions/Comments
	YES	NO	
<i>DUMP BODY SPECIFICATIONS continued:</i>			
R-50 (50-ton) Pintle hitch with safety rings			
Conspicuity tape on all sides and tail gate. All sub frame brackets bolted and not welded			
Transmission powered storm guard load sensing central hydraulic system to raise/lower dump body. Snow plow and rear tailgate spreader. System to include 30-gallon tank with filter system. Temperature/site gauge, all hydraulic valve, hydraulic lines to front & rear with quick disconnects on 3' spacing and cab controls			
Hot shift PTO			
24" Cab shield			
Electric vinyl tarp with aluminum tarp arms			
Driver side body ladder and steps			
Back-up alarm			
10" apron			
Color – Black			

HAMBLEN COUNTY GOVERNMENT
New 2020 Tandem Axle Cab & Chassis & Dump Body w/ Hoist

Specification #1:

<i>Warranty Requirements: Bidder must provide the following required warranties. Failure to provide such warranties may result in the bid being deemed non-responsive.</i>		Meets Requirements		Exceptions/Comments
		YES	NO	
Engine Warranty:	Five (5) years / 200K miles with turbo coverage			
Emission Warranty:	Five (5) years / 200K miles			
Chassis Warranty:	Five (5) years / 200K miles heater & air conditioner			

NOTE: Manufacturer’s specifications must be returned with the bid package in order for the bid to be acceptable.

HAMBLEN COUNTY GOVERNMENT
New 2020 Tandem Axle Cab & Chassis & Dump Body w/ Hoist

PROPOSAL BID FORM – Specification #1

Please thoroughly complete the following information.

Having carefully examined the bid specifications, all of which are contained herein, the undersigned vendor proposes to furnish the following items which meet the specifications for the cost indicated below:

Date Submitted:	
Vendor Name:	

Item	Year	Make	Model	Price per Each
Cab & Chassis with Extended 5-Year Warranty				\$
Dump Body				\$
Delivery Cost:				\$
Delivery Time – Number of calendar days after receipt of award and purchase order: <i>Delivery date must include putting the equipment into service.</i>				Days
TOTAL COST less Annual Maintenance Agreement. (Total cost includes cab & chassis, dump body, prepaid title applications, delivery & training)				\$

HAMBLEN COUNTY GOVERNMENT
New 2020 Tandem Axle Cab & Chassis & Dump Body w/ Hoist

SPECIFICATION #2:

One (1) New 2020 Mack Granite Tandem Axle Cab & Chassis and Dump Body with Hoist or Equivalent.

Bidder shall provide prepaid title applications (where applicable) on all units bid.

	Meets Specifications		Exceptions/Comments
	YES	NO	
<i>TRUCK CHASSIS SPECIFICATIONS:</i>			
<i>GVWR:</i>			
Minimum 64,000 GVWR			
Front axle forward minimum 20,000lbs.			
Rear single axles minimum 44,000lbs.			
<i>Engine and Engine Equipment:</i>			
MP8 diesel engine 455HP/1760 lb.-ft torque rating			
Engine compression brake			
SCR system located RH passenger side under cab			
Single vertical exhaust with bright finish elbow and stack			
18.7 CFM air compressor			
Battery disconnect switch			
(3) Batteries – Group 31 – 1950 CCA total			
12V 130A alternator			
Bug screen, radiator mounted			
Engine block heater 120V 1500W			
Extended life coolant rated to -34 degrees			
<i>Transmission and Drivelines:</i>			
Allison 4500 RDS 6-speed generator 5 with PTO gear			
Allison gear shift with dash-mounted shifter			
Omit clutch			
Aluminum transmission bell housing			
Internal transmission oil cooler for Allison transmission			
Transynd synthetic transmission lubricant for Allison transmission			
Allison vocational pkg, On/Off Hwy, shift to neutral with parking brake			
Main driveline Spicer SPL250 HDXL extended lube			
Inter-axle driveline Spicer SPL170 XL extended lube			
<i>Front Axle and Equipment:</i>			
20,000lb. Capacity front axle			
20,000lb. Taperleaf front suspension			

HAMBLEN COUNTY GOVERNMENT
New 2020 Tandem Axle Cab & Chassis & Dump Body w/ Hoist

Specification #2	Meets Specifications		Exceptions/Comments
	YES	NO	
<i>TRUCK CHASSIS SPECIFICATIONS continued:</i>			
<i>Front Axle and Equipment continued:</i>			
Sealed tapered kingpins and bearings with unitized wheel hubs			
Automatic slack adjusters			
Shock Absorbers			
Sheppard SD110 + HD94 power steering			
Cast brake drums – outboard mounted			
16.5” x 6” Bendix brakes			
Hub pilot aluminum disc front wheels 22.5” x 9.0”			
315/80R 22.5 20-ply steer tires			
<i>Rear Axles and Equipment:</i>			

HAMBLEN COUNTY GOVERNMENT
New 2020 Tandem Axle Cab & Chassis & Dump Body w/ Hoist

44,000lb. capacity rear single axles			
Double/dual reduction rear end			
4.80 carrier ratio			
44,000lb. Multileaf (camelback) style rear suspension			
Anti-sway springs			
Bronze trunion bushings			
Driver-controlled power divider lockout with warning lamp & buzzer			
16.5" x 7.0" Bendix brakes			
4S/4M ABS wheel end sensors			
Automatic slack adjusters			
Cast brake drums – Outboard mounted			
MGM TRT tamper resistant spring brake chambers 3030 style			
Brake chambers relocked for optimum ground clearance			
Transverse torque rod			
Synthetic rear end lubricant			
Hub piloted steel disc rear wheels 22.5" x 8.25"			
Driver controlled inter wheel differential lock all rear axles			
High mount rear brake chambers			
11R22.5 14-ply traction tread rear tires			

HAMBLEN COUNTY GOVERNMENT
New 2020 Tandem Axle Cab & Chassis & Dump Body w/ Hoist

Specification #2	Meets Specifications		Exceptions/Comments
	YES	NO	
<i>TRUCK CHASSIS SPECIFICATIONS continued:</i>			
<i>Frame and Frame Equipment:</i>			
Maximum 200" wheelbase			
135" cab to axle			
11.811" x 3.54" x .37" steel frame rail with 5mm steel reinforcement			
Frame rails to have 29.8" SM with 3,580,000 RBM			
Front swept back steel channel bright finish bumper			
Front tow hooks			
6" bolt on front frame extension			
88-gallon aluminum D-shape fuel tank on LH side			
11.8-gallon DEF tank			
<i>Air Brake and Electrical Systems:</i>			
Wabco 1200P with turbo cut-off valve, with coalescing oil filter, heated			
Steel air reservoirs			
Manual drain valves with lanyards on all tanks			
Bendix ABS with traction control			
12V electrical system with circuit breakers			
Chassis and power wiring harness with heavy duty casings			
Body-link wiring with cab pass through			
<i>Paint:</i>			
Cab – White in color			
Frame – Black in color			
Non-aluminum wheels – Powder coat white			
<i>Cab and Accessories:</i>			
Integral heater/air conditioner			
Air ride cab			
(4) dome lamps – door and switch activated			
Door trim panels with integrated arm rest & lighted pocket			
Front fender extensions			

HAMBLEN COUNTY GOVERNMENT
New 2020 Tandem Axle Cab & Chassis & Dump Body w/ Hoist

Specification #2	Meets Specifications		Exceptions/Comments
	YES	NO	
<i>TRUCK CHASSIS SPECIFICATIONS continued:</i>			
<i>Cab and Accessories continued:</i>			
Bright finish grille and grille surround			
Bright finish air intake			
Gauges to include (English): speedometer, odometer, voltmeter, coolant temp, engine oil pressure, exhaust pyrometer, transmission oil temp, fuel level, engine hour meter			
Air pressure gauges with low air pressure warning lamp & buzzer			
Engine protection shutdown & alarm system with monitoring for: coolant level, coolant temp, & engine oil pressure			
(2) air horns – rectangular single trumpet (one on each side of roof)			
(5) bullet-style chrome marker/clearance lamps			
Instrument display – enhanced 4.5” LCD display with 4-button stalk control – Must have internal diagnostic capabilities & displays			
West Coast mirrors – heated with bright finish			
Convex mirrors – RH & LH bright finish 8”			
Overhead storage console with net			
Radio – AM/FM/USB/Bluetooth/Weatherband/MP3/CD Player			
CB radio power leads, dash mounts, and LH & RH antennas			
Driver seat – high-back air ride, vinyl			
Passenger seat – fixed mid-back, vinyl			
Adjustable tilt/telescopic steering column			
Two-spoke steering wheel, urethane grip with gunmetal spokes			
(4) dash-mounted spare switches with power			
Self-cancelling turn signal switch			
2-piece windshield			
2-speed electric wiper motor with intermittent feature			

HAMBLEN COUNTY GOVERNMENT
New 2020 Tandem Axle Cab & Chassis & Dump Body w/ Hoist

Specification #2	Meets Specifications		Exceptions/Comments
	YES	NO	
<i>DUMP BODY SPECIFICATIONS:</i>			
16' Steel dump body			
42" Side height			
¼" AR400 floor, ¼" hoist well, 10-gauge hi tensile sides & front			
2" x 4" x ¼" Tubing cross members on approximately 12" centers			
8" @ 11.5lbs.ft channel sub frame for body & hoist full chassis length			
48" tailgate height with air latches			
3-1/2" x 3-1/2" x 3/16" top rails, front/rear board pockets, center lugs			
Flat bar steps & walk rod each side, deflectors between each side post			
¼" x 6" inside chamfers full length of floor to sides			
LED marker lights to meet FMVSS#108, 6" LED stop/turn on rear post, (1) each side of cab shield, (1) each front lower corner of body, (1) on each rear post facing afft, switch in the cab, special tail light guard			
Front rubber flaps with anti-sail brackets, deflectors each side of hoist well			
R-50 (50 ton) Pintle Hitch with safety rings			
Conspicuity tape on all sides and tail gate. All sub frame brackets bolted and not welded.			
Transmission powered storm guard loading sensing central hydraulic system to raise/lower dump body. Snow plow and rear tailgate spreader. System to include 30-gallon tank with filter system. Temperature/site gauge, all hydraulic valve, hydraulic lines to front & rear with quick disconnects on 3' spacing and cab controls			
Hot shift PTO			
24" Cab shield			
Electric vinyl tarp with aluminum tarp arms			
Driver side body ladder and steps			
Back-up alarm			
10" apron			
Color – Black			

HAMBLEN COUNTY GOVERNMENT
New 2020 Tandem Axle Cab & Chassis & Dump Body w/ Hoist

Specification #2:

<i>Warranty Requirements: Bidder must provide the following required warranties. Failure to provide such warranties may result in the bid being deemed non-responsive.</i>		Meets Requirements		Exceptions/Comments
		YES	NO	
Engine Warranty:	Five (5) years / 200K miles			
Emission Warranty:	Five (5) years / 200K miles			
Air Conditioning Warranty:	Five (5) years			

NOTE: Manufacturer's specifications must be returned with the bid package in order for the bid to be acceptable.

HAMBLEN COUNTY GOVERNMENT
New 2020 Tandem Axle Cab & Chassis & Dump Body w/ Hoist

PROPOSAL BID FORM – Specification #2

Please thoroughly complete the following information.

Having carefully examined the bid specifications, all of which are contained herein, the undersigned vendor proposes to furnish the following items which meet the specifications for the cost indicated below:

Date Submitted:	
Vendor Name:	

Item	Year	Make	Model	Price per Each
Cab & Chassis with Extended 5-Year Warranty				\$
Dump Body				\$
Delivery Cost:				\$
Delivery Time – Number of calendar days after receipt of award and purchase order: <i>Delivery date must include putting the equipment into service.</i>				Days
TOTAL COST less Annual Maintenance Agreement. (Total cost includes cab & chassis, dump body, prepaid title applications, delivery & training)				\$

HAMBLLEN COUNTY GOVERNMENT
New 2020 Tandem Axle Cab & Chassis & Dump Body w/ Hoist

VENDOR INFORMATION and ANTI-COLLUSION STATEMENT

Please print or type clearly. Complete each section entirely and verify for accuracy.

By signing this form the bidder agrees that he has not divulged to, discussed, or compared his bid with other bidders and has not colluded with any other bidder or parties to a bid whatsoever. Note: no premiums, rebates or gratuities to any employee or agent are permitted with, prior to, or after any delivery of materials. Any such violation will result in the cancellation and/or return of material (as applicable) and the removal from the bid list and could constitute a felony and result in a fine, imprisonment, as well as civil damages.

In compliance with this Invitation for Bid, and subject to all the conditions thereof, the undersigned offers, if this bid is accepted, to furnish any or all of the items and/or services upon which prices are quoted, at the price set opposite each item, to be delivered at the time and place specified herein. The undersigned certifies that he/she has read, understands, and agrees to all terms, conditions, and requirements of this bid, and is authorized to contract on behalf of the firm named below. This form must be signed personally by the bidder or the bidder's authorized agent. All signatures must be original and not photocopies.

COMPANY NAME:	
CONTACT PERSON:	
CONTACT PERSON TITLE:	
SIGNATURE OF AUTHORIZED REPRESENTATIVE:	
FEDERAL TAX ID # (or Social Security #, if applicable)	
STREET ADDRESS:	
STREET ADDRESS:	
CITY, STATE, ZIP:	
TELEPHONE NUMBER:	
FAX NUMBER:	
EMAIL:	
DATE:	

**By signing this form, the bidder signifies understanding and agreement with Hamblen County Government Terms and Conditions.

BIDDER'S CERTIFICATION OF COMPLIANCE
WITH
IRAN DIVESTMENT ACT
Tenn. Code Ann. § 12-12-101 et seq.

Comes _____, for and on behalf of
(Printed name of Principal Officer of Company)

_____, (the "Company") and, after being duly authorized
by the Company so to do, makes oath that:

By submission of this bid, each bidder and each person signing on behalf of any bidder certifies, and in the case of a joint bid each party thereto certifies as to its own organization, under penalty of perjury, that to the best of its knowledge and belief that each bidder is not on the list created pursuant to the Iran Divestment Act, Tenn. Code Ann. § 12-12-106.

Signature

Title

Date