TOWN OF GLASTONBURY INVITATION TO BID

Bid # Item Date and Time Required

GL-2009-23 (1) 12-FOOT DUMP BODY December 30, 2008 @ 11:00 a.m. WITH ACCESSORIES

Bid Forms may be obtained at the Office of the Purchasing Agent, Town Hall, 2155 Main Street, Glastonbury, CT 06033 (second level).

The Town reserves the right to waive informalities or reject any part of, or the entire bid, when said action is deemed to be in the best interest of the Town. All Sealed Bids must be submitted to the Office of the Purchasing Agent no later than the time and date indicated. All bids will be publicly opened and read.

Mary F. Visone Purchasing Agent

- 1. Sealed bids (**one original and one copy**) on the attached Bid Forms will be received at the Office of the Purchasing Agent, Town Hall, 2155 Main Street, Glastonbury, Connecticut 06033 (second level). At the designated time of opening, they will be publicly opened, read, recorded and placed on file.
- 2. Whenever it is deemed to be in the best interest of the Town, the Town Manager, Purchasing Agent or designated representative shall waive informalities in any and all bids. The right is reserved to reject any bid, or any part of any bid, when such action is deemed to be in the best interest of the Town of Glastonbury.
- 3. The award will be on the basis of bid total cost unless otherwise specified.
- 4. Bids will be carefully evaluated as to conformance with stated specifications.
- 5. The envelope enclosing your bid should be clearly marked by bid number, time of bid, opening and date.
- 6. Specifications must be submitted complete in every detail, and when requested, samples shall be provided. If a bid involves any exception from stated specifications, they must be clearly noted as exceptions, underlined, and attached to the bid.
- 7. The Bid Documents contain the provisions required for the requested item. Information obtained from an officer, agent, or employee of the Town or any other person shall not affect the risks or obligations assumed by the Bidder or relieve him/her from fulfilling any of the conditions of the Bid.
- 8. Each bidder is held responsible for the examination and/or to have acquainted themselves with any conditions at the job site which would affect their work before submitting a bid. Failure to meet this criteria shall not relieve the Bidder of the responsibility of completing the Bid without extra cost to the Town of Glastonbury.
- 9. Any bid may be withdrawn prior to the above scheduled time for the opening of bids or authorized postponement thereof. Any bid received after the time and date specified shall not be considered. No bidder may withdraw a bid within sixty (60) days after the actual date of the opening thereof. Should there be reasons why a Bid cannot be awarded within the specified period, the time may be extended by mutual agreement between the Town and the bidder.
- 10. Each bid must be accompanied by a bid bond payable to the Town for ten percent (10%) of the total amount of the bid. The bid bond of the successful bidder will be retained until the payment bond and performance bond have been executed and approved, after which it will be returned. A certified check may be used in lieu of a bid bond. The Town of Glastonbury will not be liable for the accrual of any interest on any certified check submitted. Cashier's checks will not be accepted.
- 11. **THIS ITEM WAIVED:** A 100% Performance and Payment bonds are required of the successful bidder. This bond shall cover all aspects of the specification and shall be delivered to the Purchasing Agent prior to the issuance of a purchase order. The Performance and Payment Bonds will be returned upon the delivery and acceptance of the bid items.

- 12. The bidder agrees and warrants that in the submission of this sealed bid, they will not discriminate or permit discrimination against any person or group of persons on the grounds of race, color, religion, national origin, sex, or physical disability including, but not limited to blindness, unless it is shown by such bidder that such disability prevents performance of that which must be done to successfully fulfill the terms of this sealed bid or in any manner which is prohibited by the laws of the United States or the State of Connecticut: and further agrees to provide the Human Relations Commission with such information requested by the Commission concerning the employment practices and procedures of the bidder. An Affirmative Action Statement will be required by the successful bidder.
- 13. Bidder agrees to comply with all of the latest Federal and State Safety Standards and Regulations and certifies that all work required in this bid will conform to and comply with said standards and regulations. Bidder further agrees to indemnify and hold harmless the Town for all damages assessed against the Town as a result of Bidder's failure to comply with said standards and/or regulations.
- 14. All correspondence regarding any purchase made by the Town of Glastonbury shall reference the Town's purchase order number. Each shipping container shall clearly indicate both Town purchase order number and item number.
- 15. Bidder is required to review the Town of Glastonbury Code of Ethics adopted July 8th, 2003 and effective August 1, 2003. Bidder shall acknowledge that they have reviewed the document in the area provided on the bid / proposal response page (BP). The selected Bidder will also be required to complete and sign an Acknowledgement Form prior to award. The Code of Ethics and the Consultant Acknowledgement Form can be accessed at the Town of Glastonbury website at www.glastonbury-ct.gov. Upon entering the website click on Bids & RFPs, which will bring you to the links for the Code of Ethics and the <a href="Consultant Acknowledgement Form. If the Bidder does not have access to the internet a copy of these documents can be obtained through the Purchasing Department at the address listed within this bid / proposal.

16. Non Resident Contractors (IF APPLICABLE)

The Town is required to report names of nonresident (out of state) Contractors to the State of Connecticut, Department of Revenue Services (DRS) to ensure that Employment Taxes and other applicable taxes are being paid by Contractors. Upon award, all nonresident contractors must furnish a five percent (5%) sales tax guarantee bond (state form AU-766), or a cash bond for 5% of the total contract price (state form (AU-72) to DRS even though this project is exempt from most sales and use taxes.

See State Notice to Nonresident Contractors SN 2005 (12). If the above bond is not provided the Town is required to withhold 5% from Contractor's payments and forward it to the State DRS.

Contractor must promptly furnish to the Town a copy of the <u>Certificate of Compliance</u> issued by the State DRS.

- 17. Bidder shall include on a sheet(s) attached to its proposal a complete disclosure of all past and pending mediation, arbitration and litigation cases that the bidder or its principals (regardless of their place of employment) have been involved in for the most recent five years. Please include a statement of the issues in dispute and their resolution. Acceptability of Bidder based upon this disclosure shall lie solely with the Town.
- 18. Bidder or its principals, regardless of their place of employment, shall not have been convicted of, nor entered any plea of guilty, or nolo contendere, or otherwise have been found civilly liable or criminally responsible for any criminal offense or civil action. Bidder shall not be in violation of any State or local ethics standards or other offenses arising out of the submission of bids or proposals, or performance of work on public works projects or contracts.

IMPORTANT: Failure to comply with general rules may result in disqualification of the bidder.

INSURANCE

The bidder shall, at its own expense and cost, obtain and keep in force during the entire duration of the Project or Work the following insurance coverage covering the bidder and all of its agents, employees and sub-contractors and other providers of services and shall name the **Town of Glastonbury, its employees and agents as an Additional Insured** on a primary and non-contributory basis to the bidders Commercial General Liability and Automobile Liability policies. **These requirements shall be clearly stated in the remarks section on the bidders Certificate of Insurance.** Insurance shall be written with Carriers approved in the State of Connecticut and with a minimum Best's Rating of A-. In addition, all Carriers are subject to approval by the Town of Glastonbury. Minimum Limits and requirements are stated below:

1) Worker's Compensation Insurance:

- Statutory Coverage
- Employer's Liability
- \$100,000 each accident/\$500,000 disease-policy limit/\$100,000 disease each employee

2) Commercial General Liability:

- Including Premises & Operations, Products and Completed Operations, Personal and Advertising Injury, Contractual Liability and Independent Contractors.
- Limits of Liability for Bodily Injury and Property Damage Each Occurrence \$1,000,000 Aggregate \$2,000,000 (The Aggregate Limit shall apply separately to each job.)
- A Waiver of Subrogation shall be provided

3) Automobile Insurance:

- Including all owned, hired, borrowed and non-owned vehicles
- Limit of Liability for Bodily Injury and Property Damage: Per Accident \$1,000,000

The bidder shall direct its Insurer to provide a Certificate of Insurance to the Town of Glastonbury before any work is performed. The Certificate shall specify that the Town of Glastonbury shall receive 30 days advance written notice of cancellation or non-renewal. The Certificate shall evidence all required coverage including the Additional Insured and Waiver of Subrogation.

INDEMNIFICATION

To the fullest extent permitted by law, the Bidder shall indemnify and hold harmless the Town and its consultants, agents, and employees from and against all claims, damages, losses and expenses, direct, indirect or consequential (including but not limited to fees and charges of engineers, attorneys and other professionals and court and arbitration costs) arising out of or resulting from the performance of the Bidder's work, provided that such claim, damage, loss or expense is caused in whole or in part by any negligent act or omission by the Bidder, or breach of its obligations herein or any person or organization directly or indirectly employed or engaged by the Bidder to perform or furnish either of the services, or anyone for whose acts the Bidder may be liable, regardless of whether or not it is cause in part by a party indemnified hereunder.

VENI	OOR'S NAME	
WHICH MAN AS SE	CE: THESE DETAILED SPECIFICATIONS MUSTER TURNED WITH THE BID PROPOSAL. THE BIDDER SHALL INDICATE IN THE "CHITHE BIDDER IS COMPLYING WITH THE SUFACTURER'S NAME AND MODEL NUMBER, PECIFIED. EACH ITEM REQUIRES A RESPONTHESE SPECIFICATIONS ARE TO BE COERWISE STATED.	BIDDER PROPOSES:" THE MANNER IN PECIFICATIONS-SUCH AS THE SPECIFICATION FACTS, DEVIATIONS SE BY THE BIDDER.
REQU	JIRED SPECIFICATION	OFFERED SPECIFICATION
1.0		Manufacturer's Name
2.0		Model Identification
3.0		Year Built
4.0	INTENT	
4.1	The purpose and intent of this specification is to desidump body, snow plow frame, central hydraulic syst	
4.2	All components shall be supplied and installed by th	e successful bidder.
4.3	The components shall be installed on a Town-owned International cab and chassis with a wheelbase of approximately 172 inches and cab to axle of approximately 108 inches. The cab and chassis are currently in stock and ready to be delivered to the body installer.	
4.4	Each component shall be the manufacturer's latest medelivered new, complete and ready for use. All parts necessary for the complete unit shall be supplied and or material is not specifically outlined, and shall comport workmanship to the best practice known to the autor	s not specifically mentioned, but which are I installed by the vendor, even though such work form in strength, quality of material and
	BIDDER PROPOSES:	

VENDOR'S NAME	

5.0 TYPE OF SERVICE

- 5.1 The Department of Physical Services shall use this dump truck to transport tools, equipment, and materials such as sand, gravel, chlorides, and bituminous products. It shall also be used as a snow and ice control unit. This truck shall be used to plow snow and will also have a V-Box sand spreader mounted in the dump body.
- 5.2 This unit will be required to travel all types of roadbeds ranging from bituminous concrete pavement to rutted, uneven, off-the-road operation.
- 5.3 The bidder shall take these conditions into consideration before making a bid. Under the guarantee, no claims of abuse because of normal methods of plowing snow or because of required travel over various types of pavement or undesirable types of ground will be given any consideration by the Department of Physical Services.

BIDDER PROPOSES:_		

6.0 GENERAL

- **6.1** All bidders must list exceptions to specifications. Anything not listed will be assumed to be 100% supplied.
- **6.2** All pre-delivery work shall be done by the bidder at the vendor's place of business and bidder will assume full responsibility for same.
- **6.3** The Service Policy with the Manufacturer's Warranty shall be filled out completely by the vendor and delivered with the unit.
- **6.4** Any substitution under the "OR EQUAL" clause shall be approved by the Department at the bid award.
- 6.5 The vendor, at the time of delivery, shall supply the Department with <u>one (1) SHOP MANUAL and one (1) PARTS MANUAL</u> for the model unit delivered. All manuals shall be delivered with the unit and be neatly bound. Manuals shall provide coverage for all components.
- **6.6** All units must be delivered through successful vendor's place of business for final check by the Department.

VENDOR'S NAME

- All specifications contained herein pertain to each unit to be delivered to the Department of Physical Services.
- **6.8** Units shall be manufacturer's 2008 or 2009 production model, fully tested, serviced, cleaned inside and out and thoroughly inspected by the vendor, ready to operate and in complete accordance with the specifications and satisfactory to the Department.
- **6.9** Must meet all State regulations and Federal Department of Labor, Safety, Health and Transportation standards.
- **6.10** The Manufacturer shall provide a complete and detailed Preventative Maintenance Program designed specifically for the model unit delivered and custom fitted to the operational condition and service requirement involved. The Preventative Maintenance Program shall include all accessories.
- **6.11** A qualified instructor shall be supplied by the Manufacturer upon request to instruct operating and maintenance personnel for at least eight (8) hours.
- **6.12** These detailed specifications showing any vendor changes must be returned with bid. Failure to return detailed specifications will be interpreted to mean that vendor proposes to comply with all requirements without exception.
- **6.13** Wherever the word "Department" is used, it shall mean the Department of Physical Services.
- **6.14** For any further information concerning these specifications, contact Thomas Tierney, Fleet Superintendent, 2380 New London Turnpike, Glastonbury, CT 06033. Telephone number: 860-652-7763 between the hours of 7:00 A.M. and 3:00 P.M.

BIDDER PROPOSES:		

7.0 DUMP BODY

- 7.1 Body to be constructed from Hi-Tensile steel. Eight (8) gauge minimum. R & S Truck Body Company Model #12009631G or approved equal
- **7.2** Body to have 6-8 cubic yard capacity.
- **7.3** Body shall be equipped with pockets for extension sideboards. 3" wide x 7" high.

VEND	OR'S NAME
7.4	Body to be twelve (12) feet in length.
7.5	Understructure of body to consist of 6 inch "I" beam long-members and 4 inch "I" beam cross-members on 12 inch centers.
7.6	Top rail of body to be fully boxed and welded.
7.7	Side of body to have vertical and horizontal box bracing fully welded to the body side.
7.8	All body and head board seams shall be continuously welded. <u>NO EXCEPTIONS</u> .
7.9	Sides to be approximately 31 inches high. Front of body approximately 43 inches high. Tail gate approximately 39 inches high.
7.10	Floor to have 2 inch radius at sides.
7.11	There shall be adequate room between the telescopic cylinder cover (dog house) and rear of body for the installation of a ten (10) foot V-Box sand spreader. Sander will be mounted with spinner chute against rear of body with spill plate removed.
7.12	Both sides of body shall have a steel strip extension completely welded on the inside and outside of the entire length of the body to completely cover rear tire spray.
	BIDDER PROPOSES:
8.0	HOIST
8.1	Hoist lifting capacity to be a minimum of 20 tons.
8.2	Shall have a single telescopic cylinder with nitrited plated pistons.
8.3	Unit shall be designed for use with central hydraulic systems.
8.4	Shall have factory installed, body props OSHA approved.
8.5	Hoist control lever shall be equipped with lockout kit.
8.6	All bearing points shall have easily accessible grease fittings.
	BIDDER PROPOSES:

VENDOR'S NAME

9.0 TAIL GATE

- **9.1** Tail gate to be double acting, reinforced with two (2) extra vertical and one (1) extra horizontal brace. (Six (6) panel). Shall be equipped with three (3) asphalt chute/doors in lower panels.
- **9.2** Tail gate to be equipped with spreader chains and flush offset upper hinges and top centered ring for removal of gate.
- **9.3** Tail gate shall have a mechanical and positive locking device handle and safety chain in left front of body.

BIDDER PROPOSES:			

10.0 GENERAL

- 10.1 Shall have a dash mounted raised body indicator light located in plain view of driver.
- 10.2 Shall be equipped with a ½ cab protector mounted to dump body.
- 10.3 Shall be equipped with a Power Cover model automatic hydraulic cover system with asphalt treated cover. Unit to operate from vehicles central hydraulic system with in cab controls, side arms to be angled to provide clearance at headboard when loading the body.
- All dump body lights shall be Truck Lite brand, rubber mounted L.E.D. tail, stop and signal lights to be mounted inside frame rails, recessed in the trailer hitch plate including license plate bracket and light. All wiring to run through plastic wire loom fastened to the body. A junction box with seal tight connectors shall be included in the system.

A Whelen DOT3 legal super-L.E.D 700 Series angled system shall be installed. The system will include two (2) front amber L.E.D. lights mounted in steel housing at a 45-degree angle in the corners of the headboard. Housings to be continuously welded to the headboard. Rear L.E.D.'s shall consist of L.E.D tail, brake, signal L.E.D amber warning, halogen backup lights and shall include TIR3 side lights. All wiring shall be heavy-duty oil resistant TPR jacketed cable. (No splicing of cables allowed.) with Deutsch waterproof connectors. Rear lights shall be recessed in steel housings continuously welded to the rear body post. Location of all lights <u>MUST</u> be approved before installation.

- 10.5 A 12-inch wide removable bolt on spill-plate underneath the tail gate for the discharging of bituminous concrete is required.
- 10.6 A ladder, body step inside and outside, and a grab handle will be mounted on the left front side of dump body in order to safely enter and exit the body from ground level. <u>MUST BE APPROVED</u>

 BY THE VEHICLE MAINTENANCE DEPARTMENT BEFORE INSTALLATION.

VENDOR'S NAME	
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- 10.7 A shovel rack shall be installed on the hydraulic tank. <u>LOCATION MUST BE APPROVED</u> <u>BEFORE INSTALLATION.</u>
- **10.8** Two (2) rubber wheel chocks shall be supplied by the vendor. To include holder mounted on frame. **LOCATION MUST BE APPROVED BEFORE INSTALLATION.**
- **10.9** The body shall be rust-proofed with Ziebart or equal. Brand must be approved by Town before applying.. *NO EXCEPTIONS*
- 10.10 The body and headboard are to be painted P.P.G. #81986 Caterpillar yellow.

 BIDDER TO SUPPLY SAMPLE BEFORE PAINTING. 2 stage base coat/clear coat. All lights, flaps and bolt-on accessories **MUST** be removed before painting.
- **10.11** A electric back up alarm is required.
- 10.12 Mud flaps with support brackets shall be installed in front of and behind rear tires.
- 10.13 Brackets for securing the Town's curb feeder to the body shall be supplied and installed by the vendor. The vendor may inspect similar brackets on Town vehicles at the Town garage by contacting Thomas Tierney, Fleet Superintendent at 860-652-7763 between the hours of 7:30 a.m. and 3:00 p.m. Monday Friday.
- 10.14 There shall be a custom made electrical panel supplied and installed under the passenger seat mounted on left side. This panel shall have circuits for all body and accessory wiring for all lights, including power supply installed by the vendor. A continuous duty solenoid shall supply power to the electrical panel and be controlled by the ignition key. Circuit breakers shall protect all individual circuits. A minimum of (3) three extra circuits shall be provided for future needs. All wiring to and from the panel shall be continuous lengths of wire, no splices will be allowed. The bottom of the passenger seat shall be fully enclosed by the vendor with removable steel panels. The electrical panel shall be easily accessible from the right side of seat by removing (1) one panel. All steel panels etc. shall be primed and painted by the vendor. A laminated electrical and hydraulic schematic will be supplied inside the enclosure. A dome light with switch shall be supplied and installed.
- 10.15 Red and white reflective marking tape shall be applied to both sides of body and tailgate.
- **10.16** Two (2) heavy duty rear mounted tow hooks and two (2) heavy duty front mounted tow hooks shall be supplied and installed.
- **10.17** Vendor to utilize the optional truck manufacturer's dash-mounted switches to control all electrical components.

BIDDER PROPOSES:		

VEND	OOR'S NAME
11.0	HYDRAULIC SYSTEM
11.1	The hydraulic system shall be used to power and control the dump body hoist, snow plow lifting, snowplow power angle device, hydraulic body cover and V-Box spreader designed for continuous operation. Shall be a heavy-duty maintenance free system. All parts and components shall be of current manufacture and in production at time of installation
	BIDDER PROPOSES:
12.0	PUMP
12.1	Pump shall be driven by a constant drive transmission (flywheel) P.T.O.
12.2	P.T.O. must be able to be engaged - disengaged from inside the cab with the engine running. Chelsea model P.T.O. required.
12.3	Pump to be directly mounted to P.T.O. <i>NO DRIVESHAFTS WILL BE ALLOWED.</i>
12.4	Shall be a Rexroth, variable displacement piston pump. A10VO60 Series 60 32 G.M.P. at 2000 R.P.M. 1" 15 spline shaft.
	BIDDER PROPOSES:
13.0	HYDRAULIC PIPING
13.1	Shall be constructed of extra heavy duty stainless tubing, fittings and hydraulic hose.
13.2	Hydraulic hose will be utilized at all flex points.
13.3	All hydraulic lines must be mounted to the truck with heavy-duty brackets. <u>NO CUTTING OR</u> <u>DRILLING OF TRUCK FRAME AND/OR CROSSMEMBERS ALLOWED.</u>

Flexible armor sleeve are to be installed the full length on all hoses to protect hoses from abrasion

All hydraulic hose shall have swivel fitting on at both ends.

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damage.

VEND	OOR'S NAME
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13.6	All hydraulic pressure hose shall be double wire braid type.
13.7	Hydraulic lines will be run to rear of truck for operation of V-Box sand spreader. All piping shall be stainless steel tubing mounted in steel brackets with rubber insulator shortest possible use of hydraulic hose. All lines will be equipped with quick disconnect fittings (<u>AEROQUIP BRAND</u> <u>SERIES FD 45 ONLY</u>) both male and female (complete set) shall be supplied. Sand spreader will be supplied and installed under separate bid.
13.8	Hydraulic lines will be run to front of truck for operation of snow plow, power up and down and power reverse with quick disconnect fittings. (<i>AEROQUIP BRAND SERIES FD 45 ONLY</i>) for all cylinders. (Complete set both male and female) Location of power angle disconnect must allow for easy operation with gloved hand. Piping shall be stainless steel tubing running on the outside of the right side frame rail. Shall be fastened to the frame using steel brackets with rubber insulators, with the shortest possible use of hydraulic hose. BIDDER PROPOSES:
14.0	OIL RESERVOIR
14.1	Shall have a 40-gallon minimum capacity.
14.2	Shall have vented fill cap and mesh type strainer.
14.3	Shall be equipped with a drain plug.
14.4	Shall have shut-off valves on lines at tank.
14.5	Shall be installed on outside of frame rail behind the cab and should not interfere with repair or replacing truck components.
14.6	A dash mounted low oil level oil warning system is required.

Tank is to be equipped with temperature and sight gauges.

A 33 micron spin-on filter is to be installed in the tank return line, easily accessible.

BIDDER PROPOSES:

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14.8

VEND	OR'S N	[AME		
15.0	HYDR	AULIC CONTROLS AND VALVES		
15.1	All val	ves are to be Rexroth #MP4 Series Load Sense matched to pump, each to have adjustable ontrol.		
15.2	Valves shall be equipped with integral relief valves.			
15.3	Valve spools shall be polished chrome.			
15.4	There shall be four (4) control valves mounted on or near oil reservoir. They shall be controlled by heavy duty, low friction type stainless steel cable. All controls will be easily accessible by vehicle operator. Location and type of all controls must be approved by the Town before installation. <u>NO EXCEPTIONS</u>			
		A. One valve shall raise, hold and lower the body hoist. Shall be equipped with a lockout device to prevent accidental raising of body. System shall allow for raising and lowering the body in a timely manner for partial load discharge.		
		B. One valve shall raise and lower the snow plow. <u>Double acting cylinder.</u>		
		C. One valve shall control the reversible snow plow left and right discharge.		
	D.	One valve shall control the body cover.		
15.5	Shall be equipped with a dual control valve to be mounted in the cab accessible by operator. This valve shall control the conveyor chain and spinner of the V-Box sand spreader. It shall be capable turning on and off the spreader as well as controlling the speed of the conveyor and spinner.			
15.6 State a		draulic components must be fully guaranteed for parts and labor for one (1) year minimum. ional warranties.		

BIDDER PROPOSES:_____

VENDOR'S	NAME

16.0 SNOW PLOW FRAME

- **16.1** Shall be equipped with a frame mounted stationary plow frame.
- 16.2 The cab and chassis is equipped with a tilt fiberglass hood with stationary grill. The plow frame is to be constructed and installed in such a manner that the hood can be titled in full open position without modification or removal of plow frame, grill or hood.
- 16.3 Shall be manufacturer's latest model.
- 16.4 Plow frame to be mounted between grille and front bumper and as close to grille as possible. The upper vertical supports for the frame shall not be more than 12 inches from the front of the grille. The chassis is equipped with a 15" integral front frame extension.
- 16.5 Shall be equipped with a 4 X 10 inch double acting hydraulic cylinder.
- **16.6** Plow pins to be both twenty one (21) and thirty (30) inches on center.
- 16.7 Front bumper is to be modified to fit plow frame. Safety grip strut shall be installed to fill in the distance between the bumper and fender to provide a safe step for engine service.
- **16.8** Shall be equipped with foot loops mounted on both sides of bumper to allow operator to safely climb on bumper for engine servicing.
- **16.9** Complete frame and bumper to be painted black.
- 16.10 Truck Lite #80800 plow lights shall be supplied and installed by the vendor. Lights shall be mounted on aluminum brackets supplied by the vendor. Brackets are to be installed on the sides on the hood with stainless steel hardware and rubber installation strips between bracket and painted hood surface. Lights must clear the snow plow in the raised position. All wiring to run through automotive type loom. Aluminum plates shall be mounted on inside of hood for mounting strength.

BIDDER PROPOSES:	 	

VEND	OR'S NAME
17.0	TRAILER HITCH
17.1	A custom made trailer hitch with a bolt on 15 ton pintle hook 23" from ground, and two (2) D-rings for trailer safety chains shall be supplied and installed.
17.2	A NAPA United #89239 electric brake control shall be supplied and installed.
17.3	A 7 wire R.V. type trailer connector shall be supplied and installed. All wire connections shall be soldered and protected with heat shrink. The connector shall be wired for ground, stop, tail, turn signal lights and electric trailer brake to match Town trailers. Included in the trailer connector there shall be power for a rear mounted spot light. This light wire shall be controlled by a dash mounted push/pull switch.
17.4	The construction/installation of the trailer hitch, brake unit, wire connector, switch, D-rings, etc. must be approved before installation. All wiring to run through automotive type loom. <i>NO EXCEPTIONS</i> .
	BIDDER PROPOSES:
18.0	TAG AXLE
18.1	Tag/pusher axle to be mounted in front of rear axle.
18.2	Control to be mounted on inside of truck between seats. <u>LOCATION MUST BE APPROVED</u> <u>BEFORE INSTALLATION.</u>
18.3	Watson & Chalin AL series axle.
18.4	Shall be equipped with S-cam type air brakes.
18.5	Disc type wheels, 8.25 X 22.5 rims, all attaching hardware to be provided. <i>NO TIRES</i> . Rims to be powdercoated to match front and rear rims.
18.6	The installation of the axle shall be such as to allow for the installation of lo-profile tires.
18.7	Shall have a rated capacity of 20,000 lbs.
	BIDDER PROPOSES:

VENI	DOR'S NAME
19.0	CALICUM TANK WIRING
19.1	A (4) four wire plug NAPA #755-5042 shall be installed in trailer hitch plate.
19.2 (6) six	A (4) four wire 12 gauge wire harness shall run from above plug to inside of cab. A minimum of a feet of wire is to be coiled between seats. Town will install calcium tank controls.
19.3	Harness to be run in automotive type plastic loom.
	BIDDER PROPOSES:
20.0	BODY OPTION
20.1	Entire body, including headboard and spill-plate meeting the above specs shall be constructed o unpainted 304 stainless steel.
20.2	All fasteners used shall be stainless steel.
20.3	To include stainless steel housings for Whelen lighting system.
20.4	All brackets, ladders, etc. shall be constructed of 304 stainless steel.
20.5	Floor to be constructed of 1/4 inch wear resistant steel.
	Understructure of body to consist of 6 inch steel "I" beam long-members and 4 inch steel "I" beam
20.6	cross-members on 12 inch centers.

21.0 GROUND SPEED CONTROL OPTION

- 21.1 A Rexroth Model #440RC Ground Speed Control System shall be supplied and installed. System must be compatible with the Rexroth Hydraulic System.
- 21.2 All valves and components must be completely enclosed in a stainless steel enclosure #CS-VTM-151-SFM-SS including a stainless steel oil tank. All components must be easily accessible.
- **21.3** Vendor is required to start up and program system after Town installs sand spreader. Setup and programming will be done by the vendor at the Glastonbury Town Garage.

VENI	OOR'S NAME
21.4	All valves and controls must be easily accessible for ease of replacement and service. Valves and controls to be mounted on top of the stainless steel oil tank.
21.5	Shall include data log and a Palm Pilot for downloading material information.
	BIDDER PROPOSES:

THE VENDOR SHALL STATE THE NUMBER OF DAYS NECESSARY TO COMPLETE THE PROJECT AFTER DELIVERY OF THE CAB AND CHASSIS TO THE VENDOR'S PLACE OF					
	NESS. VENDOR MUST RESPOND TO NUMBER OF				
FAILURE TO COMPLETE THE PROJECT ON TIME WILL RESULT IN A PENALTY OF \$50.00 PER CALENDAR DAY WHICH WILL BE DEDUCTED FROM THE TOWN'S PAYMENT TO THE VENDOR.					
CALE	NDAR DAYS TO COMPLETE PROJECT				
ITEM NO.	ITEM DESCRIPTION	EST. QTY.	UNIT PRICE	TOTAL PRICE	
1.	Truck Equipment Supplied and Installed as Specified	1	\$	\$	
2.	Stainless Steel Body Option	1	\$	\$	
3.	Ground Speed Control Option	1	\$	\$	
TOTAL	L OF \$				
WRIT	ΓEN AMOUNT: \$				
Basis for award shall be the best combination of price, quality and delivery schedule as determined by the Town.					
Respectfully submitted:					
Printed Name			Company Name		
Signatu	ure	Compa	any Address		
Title		Telephone Number			
Date					

VENDOR'S NAME

Proposal of	(hereinafter called
"Respondent"), organized and existing under the laws o	f the State of
doing business as	
To the Town of Glastonbury (hereinafter called "Town"	
In compliance with your Invitation to Bid, the Responde	ent hereby proposes to furnish materials
and/or services as per Bid Number GL-2009-23 in strict	accordance with the Bid
Documents within the time set forth therein, and at the p	prices stated below.
By submission of this bid, the Respondent certifies, and	in the case of a joint bid each party
thereto certifies as to their own organization that this bid	d has been arrived at independently
without consultation, communication, or agreement as t	o any matter relating to this bid
with any other Respondent or with any competitor.	
The Respondent acknowledges receipt of the following:	
Addendum #1	
Addendum #2	
Addendum #3	



12-FOOT DUMP BODY WITH ACCESSORIES

THIS FORM AND THE REQUIRED BID/PROPOSAL MUST BE RETURNED

TOWN OF GLASTONBURY			
BID PROPOSAL		GL#	GL-2009-23
DATE ADVERTISED	12/15/08	DATE / TIME DUE	12/30/08 11:00 a.m.
			-

CODE OF ETHICS:

I / We have reviewed a copy of the Town of Glastonbury's Code of Ethics and agree to submit a

Consultant Acknowledgement Form if I /We are selected. Yes ______ No _____*

*Bidder is advised that effective August 1, 2003, the Town of Glastonbury cannot consider any bid or

proposal where the bidder has not agreed to the above statement.

Type or Print Name of Individual

Signature of Individual

Title

City, State, Zip Code

Telephone Number / Fax Number

E:mail Address

SS # or TIN#

(Seal – If bid is by a Corporation)

Attest

NAME OF PROJECT