

**CALHOUN COUNTY  
REQUEST FOR BID  
CALHOUN COUNTY ADMINISTRATOR'S OFFICE,  
PURCHASING DIVISION  
(269) 781-0981**

**ISSUE DATE:** *WEDNESDAY, JUNE 12, 2013*

**DUE DATE:** *WEDNESDAY, JUNE 26, 2013*

**PROJECT:** *DUMP BODIES (FOR TANDEM AXLE TRUCK CHASSIS) -  
RFB#113-13*

This Request for Bid with all pages, documents, and attachments contained herein or subsequently added or made a part hereof, submitted as a fully and properly executed bid, shall constitute a contract between the County of Calhoun and the successful and most responsible bidder, as determined by the County when approved and accepted by the County of Calhoun.

**PART I - INSTRUCTIONS, TERMS, & CONDITIONS**

1.1 **BID SUBMISSION:**

Bids must be submitted in complete original form by mail or by messenger in a sealed envelope to the following address:

CALHOUN COUNTY BUILDING  
ADMINISTRATOR'S OFFICE, PURCHASING DIVISION  
315 WEST GREEN STREET  
MARSHALL, MI 49068

All bids received shall be noted as such on the outside of the envelope:

**BID:** *DUMP BODIES - RFB#113-13*

**DUE DATE:** *WEDNESDAY, JUNE 26, 2013 @ 3:00p.m. (Local time)*

1.2 CIVIL RIGHTS COMPLIANCE

The Contractor agrees to abide by the provisions of the Elliott-Larsen Civil Rights Act, P.A. 1976, No. 453, as amended, being sections 37.2101 et seq. of the Michigan Compiled Laws, and the Michigan Persons with Disabilities Civil Rights Act, P.A. 1976, No. 220, as amended, being sections 37.1101 et seq. of the Michigan Compiled Laws, and specifically agrees and covenants not to discriminate against an employee or applicant for employment with respect to hire, tenure, terms, conditions, or privileges of employment with respect to hire, tenure, terms, conditions, or privileges of employment, or a matter directly or indirectly related to employment, because of race, color, religion, national origin, age, sex, height, weight, marital status, or a handicap that is unrelated to the individual's ability to perform the duties of a particular job or position. A breach of this covenant shall be regarded as a material breach of the contract.

1.3 LEGAL STATUS OF BIDDER

The bidder shall indicate the legal status of the business firm by filling in the appropriate section below and by striking out the two non-applicable sections.

1.3.1 An INDIVIDUAL whose signature is affixed to this contract doing business under the name of:

\_\_\_\_\_

\_\_\_\_\_ REGISTRATION NUMBER: \_\_\_\_\_

1.3.2 A PARTNERSHIP doing business under the firm name of:

\_\_\_\_\_

All of the members of which are as follows:

NAME \_\_\_\_\_ ADDRESS \_\_\_\_\_  
\_\_\_\_\_

\_\_\_\_\_ REGISTRATION NUMBER: \_\_\_\_\_

1.3.3 A CORPORATION duly organized and doing business under the laws of the State of \_\_\_\_\_

REGISTRATION NUMBER: \_\_\_\_\_

#### 1.4 INSTRUCTIONS FOR EXECUTING CONTRACT

- 1.4.1 If the bidder is an INDIVIDUAL, the trade name, if applicable, shall be indicated in the contract signed by such individual. If signed by any one other than the bidder, there shall be attached to the contract a duly authenticated Power-of-Attorney, evidencing the signer's authority to execute such a contract for and in behalf of the individual.
- 1.4.2 If the bidder is operating as a PARTNERSHIP, each partner shall sign the contract. If the contract is not signed by each partner, there shall be attached to the contract a duly authenticated Power-of-Attorney evidencing the signer's or signers' authority to sign such contract for and in behalf of the partnership.
- 1.4.3 If the bidder is a CORPORATION the Certificate of Authorization for Contract Execution (attached) shall be completed in full.

#### 1.5 INDEMNIFICATION AND HOLD HARMLESS

To the fullest extent permitted by law, the contractor agrees to defend, pay on behalf of, indemnify, and hold harmless Calhoun County, its elected and appointed officials, employees, and volunteers, and others working on behalf of Calhoun County against any and all claims, demands, suits, or loss, including all costs connected therewith, and for any damages which may be asserted, claimed, or recovered against or from Calhoun County, its elected and appointed officials, employees and volunteers, and others working on behalf of Calhoun County by reason of personal injury, including bodily injury or death and/or property damage, including loss of use thereof, which arises out of or is in any way connected or associated with this Contract. The Contractor will not be liable for any damages arising out of an act of negligence by the County, its elected and appointed officials, employees, and volunteers, and others working on its behalf.

#### 1.6 RIGHTS AND REMEDIES

No provision in this document or in the Contractor's bid shall be construed, expressly or by implication as a waiver by either party of any existing or future right and/or remedy available by law in the event of any claim or default or breach of contract. The failure of either party to insist upon the strict performance of any term or condition of the contract or to exercise or delay the exercise of any right or remedy provided in the contract, or by law, or the acceptance of materials or services, obligations imposed by this contract or by law, and shall not be deemed a waiver of any right of either party to insist upon the strict performance of the contract.

## 1.7 WARRANTIES

Contractor warrants that all material or service delivered under this contract shall conform to the specifications of this contract. Mere receipt of shipment of the material or service specified and any inspection incidental thereto by the County, shall not alter or affect the obligations of the Contractor or the rights of the County under the foregoing warranties. Additional warranty requirements may be set forth in this document.

## 1.8 INSURANCE REQUIREMENTS

The successful contractor shall not commence work under this contract until he/her has obtained the insurance required under this paragraph and provided copies to the Calhoun County Purchasing Department. All coverage shall be with insurance companies licensed and admitted to do business in the State of Michigan. All coverages shall be with insurance carriers acceptable to Calhoun County.

- 1.8.1 **Workers' Compensation Insurance:** The Contractor shall procure and maintain during the life of this contract, Workers' Compensation Insurance, including Employers' Liability Coverage, in accordance with all applicable statutes of the State of Michigan.
- 1.8.2 **Commercial General Liability Insurance:** The Contractor shall procure and maintain during the life of this contract, Commercial General Liability Insurance on an "Occurrence Basis" with limits of liability not less than \$ 300,000 per occurrence and/or aggregate combined single limit, Personal Injury, Bodily Injury, and Property Damage. Coverage shall include the following extensions: (A) Contractual Liability; (B) Products and Completed Operations; (C) Independent Contractors Coverage; (D) Broad Form General Liability Extensions or equivalent; (E) Deletion of all Explosion, Collapse, and Underground (XCU) Exclusions, if applicable.
- 1.8.3 **Motor Vehicle Liability:** The Contractor shall procure and maintain during the life of this contract Motor Vehicle Liability Insurance, including Michigan No-Fault Coverages, with limits of liability not less than \$ 300,000 per occurrence combined single limit, Bodily Injury, and Property Damage. Coverage shall include all owned vehicles, all non-owned vehicles, and all hired vehicles.
- 1.8.4 **Additional Insured:** Commercial General Liability and Motor Vehicle Liability Insurance, as described above, shall include and endorsement stating that the following shall be ***Additional Insureds:*** The Calhoun County, all elected and appointed officials, all employees and volunteers, all boards, commissions, and/or authorities and board members, including employees and volunteers thereof.

- 1.8.5 **Cancellation Notice:** Workers' Compensation Insurance, Commercial General Liability Insurance, and Motor Vehicle Liability Insurance, as described above, shall include an endorsement stating the following: "It is understood and agreed that Thirty (30) days Advance Written Notice of Cancellation, Non-Renewal, Reduction, and/or Material Change shall be sent to: (Purchasing Department, Calhoun County, 315 West Green Street, Marshall, MI 49068).
- 1.8.6 If any of the above coverages expire during the term of this contract, the Contractor shall deliver renewal certificates and/or policies to Calhoun County at least ten (10) days prior to the expiration date. Include current certificates of insurances with your bid. The successful contractor may be required to have the County added as an additional insured to their insurance policy.

## 1.9 TAXES

Except as may be otherwise provided in the RFB, the County is exempt from Federal Excise and State Sales Tax, and such taxes shall not be included in the bid process. Federal Exemption Certificates will be furnished if so requested.

## 1.10 GRATUITIES

The County may, by written notice to the Contractor, cancel this contract if it is found that gratuities, in the form of entertainment, gifts or otherwise, were offered or given by the contractor or any agent or representative of the Contractor, to any officer or employee of the County amending, or making any determinations with respect to the performing of such contract.

## 1.11 INDEPENDENT SERVICE COST DETERMINATION BY CONTRACTOR

By submission of a bid, the prospective contractor certifies that in connection with the bid:

- 1.11.1 The proposed service cost was determined independently, without consultation, communication, or agreement for the purpose of restricting competition.
- 1.11.2 The service cost quoted in the bid has not nor will be knowingly disclosed by the prospective contractor to anyone prior to the contract award.
- 1.11.3 No attempt has been made or will be made to induce other individuals or firms to submit or not submit a bid.

1.11.4 Each person signing the bid certifies that he/she is authorized to bind the contractor to its provisions.

#### 1.12 DISCLOSURE

1.12.1 All information in bids received is subject to disclosure under the provisions of Public Act No. 446 of 1976 known as the "Freedom of Information Act". This Act also provides for the complete disclosure of contracts and attachments thereto.

1.12.2 If a person believes that any portion of a bid, bid, offer, specification, protest or correspondence contains information that should be withheld, then the Purchasing Department should be so advised in writing (price is not confidential and will not be withheld). The County shall review all requests for confidentiality and provide a written determination. If the confidential request is denied, such information shall be disclosed as public information.

#### 1.13 CONTRACT NEGOTIATIONS

At the completion of the evaluation process, the County may enter into discussions with the offeror finalist(s) determined to be reasonably susceptible to being selected for award, to identify any needed revisions to the original bid. Best and final offers may be requested of each of the finalists, or after careful consideration, the offeror that gives the most advantageous bid may be recommended for award. In the event only one bid is received, the County may require that the offeror submit a cost bid in sufficient detail for the County to perform a cost/price analysis to determine if the contract price is fair and reasonable. Award shall be made by the Purchasing Department to the offeror whose bid is most advantageous to the County.

#### 1.14 CONTRACT

The contract shall be based upon the Request for Bid issued by the County and the offer submitted by the Contractor in response to the Request for Bid. The offer shall substantially conform to the terms, conditions, specifications and other requirements set forth within the text of the Request for Bid. The County reserves the right to clarify any contractual terms with the concurrence of the Contractor; however, any substantial non-conformity in the offer, as determined by the County, shall be deemed non-responsive and the offer rejected. The contract shall contain the entire agreement between the County and the Contractor relating to this requirement and shall prevail over any and all previous agreements, contracts, bids, negotiations, purchase orders, or master agreements in any form.

## 1.15 AWARD OF CONTRACTS

UPON NOTICE OF INTENT TO AWARD: The apparent successful offeror shall sign and file with the County, within ten (10) days after receiving a fully executed Offer and Acceptance form (if included in the RFB), all documents necessary to the successful execution of the contract.

1.15.1 The contract will be awarded to the most responsible bidder whose bid conforming to this solicitation will be most advantageous to the County; price and other factors considered.

1.15.2 The County reserves the right to accept or reject any or all bids and to waive informalities and irregularities in bids or bidding procedures, and to accept any bid determined by the County to be in the best interests of the County, even though not the lowest bid.

1.15.3 The County reserves the right to postpone the bid opening for its own convenience.

1.15.4 The County reserves the right to reissue the request for bid.

1.15.5 NON-EXCLUSIVE CONTRACT: Any contract resulting from this solicitation shall be awarded with the understanding and agreement that it is for the sole convenience of Calhoun County. The County reserves the right to obtain like goods or services from another source when necessary.

## 1.16 PRIME CONTRACTOR RESPONSIBILITIES - SUBCONTRACTING

The selected contractor will be required to assume responsibility for all services offered in the bid whether or not parts of the contract are subcontracted. Further, the County will consider the selected contractor to be the sole point of contact with regard to contractual matters, including payment of any and all charges resulting from the contract. If any part of the work is to be subcontracted, the prime contractor must provide complete description of work subcontracted and descriptive information about subcontractors' organization and capabilities. The contractor is totally responsible for adherence by the subcontractor to all provisions of the contract.

## 1.17 INDEPENDENT CONTRACTOR

1.17.1 It is clearly understood that each party shall act in its individual capacity and not as an agent, employee, partner, joint venturer, or associate of the other. An employee or agent of one party shall not be deemed or construed to be the employee or agent of the other party for any purpose whatsoever.

1.17.2 Contractor shall not be entitled to compensation in the form of salaries, or to paid vacation or sick days by the County, and that such days do not accumulate for the use of same at a later date.

1.17.3 The County will not provide any insurance coverage to Contractor, including Workmen's Compensation coverage. The Contractor is advised that taxes or social security payments shall not be withheld from a County payment issued hereunder and that Contractor should make arrangements to directly pay such expenses, if any.

1.18 NON-ASSIGNMENT

The contractor may not assign, subcontract, or otherwise transfer this agreement without the express prior written approval of the Calhoun County Purchasing Department.

1.19 SUBCONTRACTS

No subcontract shall be entered into by the Contractor with any other party to furnish any of the material/service specified herein without the advance written approval of the County. All subcontracts shall comply with Federal and State laws and regulations which are applicable to the services covered by the subcontract and shall include all the terms and conditions set forth herein which shall apply with equal force to the subcontract, as if the subcontractor were the Contractor referred to herein. The Contractor is responsible for contract performance whether or not subcontractors are used. The County shall not unreasonably withhold approval and shall notify the Contractor of the County's position within 15 days of receipt of written notice by the Contractor.

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1.20 ASSIGNMENT - DELEGATION

No right or interest in this contract shall be assigned by the contractor without prior written permission of the County, and no delegation of any duty of Contractor shall be made without prior written permission of the County. The County shall not unreasonably withhold approval and shall notify the contractor of the County's position within 15 days of receipt of written notice by the Contractor.

1.21 CONTRACT PAYMENT

Payment for the proper performance of services under a contract entered into as a result of this RFB shall be commensurate with the scheduled progress of the work and shall be made upon receipt of a detailed invoice for payment. A separate invoice shall be issued for each shipment of material or service performed, and no payment shall be issued prior to receipt of material or service and correct invoice.

## 1.22 CANCELLATION

CANCELLATION OF CONTRACT by the County may be for; a) default by the contractor or b) lack of further need for the service or commodity at the location named in the contract. Default is defined as the failure of the contractor to fulfill the obligations of their quotation or contract. In case of default by the contractor, the County may cancel the contract immediately and procure the articles or services from other sources and hold the contractor responsible for any excess costs occasioned thereby.

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Either the contractor or the County may terminate this agreement with a 120 day written notification to the other party. In the event the County no longer needs the service or commodity specified in the contract due to relocation of offices, or lack of funding, the County may cancel the contract by giving the contractor written notice of such cancellation 30 days prior to the date of cancellation without penalty or fine.

## 1.23 EXCEPTIONS TO CONTRACT TERMS AND SPECIFICATIONS

The offeror shall clearly identify any proposed deviations from the contract terms or specifications in the Request for Bid. Each exception must be clearly defined and referenced to the proper paragraph in this RFB. The exception shall include, at a minimum, the offeror's proposed substitute language and opinion as to why the suggested substitution will provide equivalent or better service and performance. If no exceptions are noted in the offeror's bid, the County will assume complete conformance with this specification and the successful offeror will be required to perform accordingly.

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## 1.24 FAIR EMPLOYMENT PRACTICES

Any vendor engaged in this contract shall conform to Public Act 453, 1976, as amended, "Michigan Civil Rights Act", the Civil Rights Act of 1964, the Equal Opportunity Employment Act of 1973 inclusive of subsequent amendments and the Federal Rehabilitation Act of 1973, Section 504.

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## PART II - GENERAL PROVISIONS

### 2.1 SUBMISSION OF BIDS

- 2.1.1 One original and **Three (3)** copies of each bid should be submitted on the forms and in the format specified in the RFB. The original copy of the bid should be clearly labeled "Original" and shall be unbound and single-sided. The County reserves the right to assess a copy charge to any vendor who does not submit the requested number of bid copies, as well as additions to the bid such as pamphlets, brochures, catalogs, etc. The material should be in sequence and related to the RFB. The County will not provide any reimbursement for the cost of developing or presenting bids in response to this RFB. Failure to include the requested information may have a negative impact on the evaluation of the offeror's bid. Fancy bindings, colored displays, promotional material, etc., will not receive evaluation credit. Emphasis should be on completeness and clarity of content.
- 2.1.2 To be considered, bidders must submit a complete response to this RFB. No other distribution of RFB is to be made by this bidder. The bid must be signed in ink by an official authorized to bind the contractor to its provisions. Bids must remain valid for at least ninety (90) days from the opening date.

### 2.2 PREPARATION OF BIDS

- 2.2.1 The bid shall be legibly prepared in either ink or typed.
- 2.2.2 Should the bidder find it necessary to alter the Bid/Contract, such alterations shall be crossed out with ink, and the correction entered. All alterations and/or corrections must also be initialed in ink and dated by the bidder.
- 2.2.3 The bid shall be legally signed and the complete address of the bidder provided thereon.

### 2.3 ACCEPTANCE OF RFB CONTENT

It is the responsibility of all offerors to examine the entire Request for Bid package and seek clarification of any requirement that may not be clear and to check all responses for accuracy before submitting a bid. Negligence in preparing a bid confers no right of withdrawal after due time and date. The contents of this RFB and the bidder's bid will become contractual obligations, if a contract ensues. Failure of the successful bidder to accept these obligations may result in cancellation of the award.

## 2.4 INQUIRIES

- 2.4.1 Any significant explanation desired by a proposer, regarding the meaning or interpretation of the Request for Bid (RFB) and attachments, must be requested in writing and with sufficient time allowed for a reply to reach all prospective respondents before the submission of their bid. Any information given to a prospective bidder concerning the RFB will be furnished to all prospective bidders as an amendment or an addendum to the RFB if such information would be of significance to uninformed bidders. The County shall make the sole determination as to the significance of the information. Oral explanation or instructions given before the award of the contract shall not be binding.
- 2.4.2 Questions that arise as a result of this RFB must be submitted in writing to the issuing office via e-mail by ***Tuesday, June 18, 2013***. All questions and answers will be posted to the County's website so as to be available to all potential bidders by ***Thursday, June 20, 2013***, and registered vendors will be notified via email to view this information on the website. Any correspondence related to a solicitation should refer to the appropriate Request for Bid number, page and paragraph number. Questions must be addressed to:

Attention: Leslie R. Obrig, Purchasing Coordinator  
315 West Green Street  
Marshall, Michigan 49068  
Email: [lobrig@calhouncountymi.gov](mailto:lobrig@calhouncountymi.gov)

## 2.5 RESPONSIVE BID

All pages and documents and the information requested herein, must be furnished completely in compliance with the instructions. The manner of submission is essential to permit prompt evaluation of all bids on a fair and uniform basis. The County reserves the right to accept or reject any or all bids and to waive informalities and irregularities in bids or bidding procedures, and to accept any bid determined by the County to be in the best interests of the County, even though not the lowest bid. **Bids shall remain vital for ninety (90) days from opening.**

## 2.6 LATE BIDS

Any bid received at the office herein designated after the exact time specified for receipt will not be considered. The prevailing clock shall be [www.time.gov](http://www.time.gov)

## 2.7 ALTERNATE BIDS

Bidders are cautioned that any alternate bid, unless specifically requested; or, any changes, insertions, or omissions to the terms and conditions, specifications, or any other requirements for the RFB, may be considered non-responsive and at the option of the County, result in the rejection of the bid. The respondent shall clearly identify any proposed deviations from the contract terms or specifications in the Request for Bid. Each exception must be clearly defined and referenced to the proper paragraph in this RFB. The exception shall include, at a minimum, the bidder's proposed substitute language and opinion as to why the suggested substitution will provide equivalent or better service and performance. If no changes are noted County will assume vendor is in agreement.

## 2.8 WITHDRAWAL OF BID

Bids may be withdrawn prior to the exact time set for receipt of bids in person by a proposer or the proposer's authorized representative, provided the representative's identity is made known and the representative signs a receipt for the bid documents.

## **PART III - TECHNICAL SPECIFICATIONS**

### **3.1 INTRODUCTION TO SPECIFICATIONS:**

Calhoun County is seeking bids for 2 each dump bodies to be installed onto 2 each 2013 Freightliner tandem axle chassis trucks. A purchase order will be issued as confirmation of the bid award. The most responsive bid shall include the following specifications and requirements:

### **3.2 SPECIFICATIONS:**

The most responsive bid shall include the following specifications:

#### **3.2.1 GENERAL: DUMP BODY**

This specification shall describe a cross-memberless type dump body or pre-approved equal. Bidders must submit with their bid literature and complete specifications on the unit they propose to furnish. The body and hoist must be part of a standard product line, as described in published company literature. This is to ensure engineering integrity and parts availability.

#### **3.2.2 DIMENSIONS:**

3.2.2.1 Capacity to be 10.1 cubic yard sides, 12.4 yard ends.

3.2.2.2 Inside length of 13 feet, inside width to be 86", side height of 36"

3.2.2.3 Tailgate height of 44 inches

#### **3.2.3 SIDES & HEADSHEET:**

3.2.3.1 Sides & head sheet to be 304 stainless steel

3.2.3.2 One-piece sides & headsheets to be 7-gauge steel

3.2.3.3 Side panels must wrap under floor for added strength.

3.2.3.4 10-gauge boxed top rail, two horizontal side braces, and bottom rub rail to be all seamless and sloped outward.

3.2.3.5 Horizontal side braces to be welded on for strength. Formed-in horizontal side brace or vertical side braces not acceptable

3.2.3.6 7-gauge 304 stainless steel; 4-3/4" x 12" full depth rear corner posts to be tied to an 8" 304 stainless channel rear apron. This joint to be further reinforced with a 1/4" 304 stainless plate which helps prevent flexing and strengthens latch assembly.

- 3.2.3.7 All welding is to be continuous with stainless steel weld wire, for strength and corrosion resistance. Skip welding is not acceptable.
- 3.2.3.8 A formed-in doghouse to extend a maximum of 12" into the body.
- 3.2.3.9 Cylinder shall not extend in front of body when lowered. This is to minimize overall truck length and turning radius.
- 3.2.3.10 Headsheet height of 60 inches or greater to allow clearance of 2010 emissions

#### 3.2.4 FLOOR:

- 3.2.4.1 One-piece 1/4" AR-400 steel.
- 3.2.4.2 Seamless floor and side sheets to be joined by a continuous welded floor to side knee brace of 1/4" AR400.
- 3.2.4.3 Uni-body design (NO CROSS MEMBERS). No exceptions.
- 3.2.4.4 One-piece 8" x 13.0#I-beam long sills. To achieve a lower center of gravity with an 8" mounting height to be provided.

#### 3.2.5 TAILGATE:

- 3.2.5.1 304 stainless steel.
- 3.2.5.2 7-gauge tailgate sheet.
- 3.2.5.3 Full perimeter boxing with all horizontal edges sloped outward.
- 3.2.5.4 Shall have two 10- gauge sloped horizontal braces flush with perimeter boxing.
- 3.2.5.5 Flush mount, 1/2" flame cut pivots.
- 3.2.5.6 Heavy duty offset hinge plates, 1" 304 stainless flame cut.
- 3.2.5.7 3/4" latch hooks with 3/8" latch plates.
- 3.2.5.8 1-1/4" 304 stainless upper and lower pins.
- 3.2.5.9 Air trip "pancake-type" tailgate release valve. Air chamber to include a spring-over-center latch.
- 3.2.5.10 Pivot points to include stainless steel bushings to reduce seizing, with grease fittings.
- 3.2.5.11 Tailgate lift loop to be provided.
- 3.2.5.12 Tailgate shall be a 9 panel design

#### 3.2.6 HOIST:

- 3.2.6.1 Mailhot manufactured, exclusive
- 3.2.6.2 Single cylinder, front trunnion mount, for strength and lower mounting height, or equivalent. Double-acting, to lower body under power when load hangs against tailgate. Must utilize u-cup type seals. Adjustable packing nuts not acceptable. Must utilize bronze pistons and glands. Cylinder surface

must be immersed in oil when retracted. Largest diameter stage must be at the bottom for stability. Inverted cylinder is not acceptable.

3.2.6.3 N.T.E.A. class 80 or greater.

3.2.6.4 3-stage cylinder, 120" stroke with a 5.5" first stage diameter.

3.2.6.5 29.4 ton capacity.

3.2.6.6 Wear and corrosion resistant Nitrited cylinder tubes, exclusively. No exception. Minimum 2 year cylinder warranty parts and labor.

3.2.6.7 Connecting pivots to have replaceable greaseless composite bushings.

3.2.6.8 One-piece modular cradle to incorporate body props, body guides, & greaseless composite hoist bushings.

3.2.6.9 5-degree oscillating cylinder collar to eliminate side loading on cylinder.

### 3.2.7 REAR HINGE ASSEMBLY:

3.2.7.1 6" x 8" x 1/2" structural angle.

3.2.7.2 Stainless steel 2" hinge pins, 2-1/2" hinge blocks with replaceable greaseless composite bushings for a minimal pin-to-bushing clearance for maximum stability.

### 3.2.8 PAINT PREPARATION:

3.2.8.1 Stainless steel to have natural finish.

3.2.8.2 Steel parts are to be primed and painted black.

3.2.8.3 Underside to be primed and painted black.

### 3.2.9 MISCELLANEOUS:

3.2.9.1 26" x 86" cab shield, 304 stainless steel, 10-gauge with 7-gauge end plates. Cab shield must have clearance for 2010 emission

3.2.9.2 Mud flaps in front of and behind rear tires.

3.2.9.3 304 stainless steel fold-down ladder mounted on driver's side of body.

3.2.9.4 Tapered stainless steel light boxes to be mounted outside each rear corner post, with three oval light holes each side.

3.2.9.5 Provide 8" oak sideboards to be painted black.

### 3.2.10 CENTRAL HYDRAULIC AND CONTROL SYSTEM:

The intent of these specifications is to describe a Central Hydraulic System and controls for the operation of a Municipal Service Truck. The components listed herein have been chosen for their ability to provide long term durability and ease of service. Bidders may bid alternates but it will be the County's decision whether they are considered equal.

#### 3.2.10.1 Pump Drive:

The hydraulic pump will be mounted to a front pump bracket, bolted between the frame rails. It will be connected to the engine's front PTO via a tubular, automotive style driveshaft with Spicer 1310 series components (Solid shafting not permitted). The driveline will include a flange yoke for the engine and a flange yoke and companion flange for ease of removal on the pump. A greaseable slip assembly will be included. The universal joints will be Spicer "Lube for Life" style. Pump driveshaft to have flat spot for set screw engagement and a bolt to hold companion flange to the pump shaft.

#### 3.2.10.2 Hydraulic Pump:

The hydraulic pump will be an axial piston pump, variable displacement with load sensing control. Pump to feature internal bleed down compensator and separate adjustments for stand by and main pressure. The pump construction to feature a one piece driveshaft to promote long term reliability. Pump maximum displacement to be 90 cc/rev. Compensator to be bolt on type for ease of maintenance.

Pump to feature side facing, SAE flange porting. Pump to include cast iron housing and SAE "C" four bolt mounting flange. Pump to be a Sauer Danfoss Series 45F model F90B or equivalent. The pump and valve assembly shall be of same manufacturing to assure compatibility and efficient performance.

#### 3.2.10.3 Filters:

The system will be protected by two filters. A 10 micron, tank top mounted return filter with a diffuser and a 100 mesh suction strainer. Two additional return filter elements will be included at delivery.

#### 3.2.10.4 Hydraulic Tank:

Riverside manufacture, exclusively.

40 gallon hydraulic oil reservoir mounted back of cab in heavy duty cradle, with steel straps to secure tank of 7-gauge steel.

Oil reservoir to have flange for tank-mounted return filter, chrome breather cap with filter screen, 1.5" suction port, 1.25" return port on bottom, 5" combination temperature/sight gauge, drain plug.

Oil reservoir shall have a 100 micron suction strainer.  
Provide low oil sensor with warning light and audible alarm in cab.

**NOTE:** Fuel tank will be supplied from Freightliner.  
DEF tank needs to be relocated to back of cab.

#### 3.2.10.5 Hydraulic Valve:

The hydraulic valve will be a cast iron, sectional type, load sensing spool valve. Valve will feature individual pressure flow compensation for each section. The valve will be rated for a nominal flow of 30 g.p.m. The valve will include lever style momentary and maintained overrides for all sections. Spool shifting will be via pilot network. Electrical solenoid coils will be one piece assemblies.

Sections will be provided for:

- a. Dump hoist double acting high flow with down port relief
- b. Scraper raise / lower double-acting with reliefs and pressure control
- c. Scraper swing double-acting with reliefs and pressure control
- d. Front plow double-acting
- e. Front plow angle double-acting
- f. Spinner single-acting with motor spool
- g. Auger single-acting with motor spool
- h. Pre-wet single-acting with motor spool
- i. Anti-ice single-acting with motor spool
- j. Spinner position double-acting with pressure control

Aluminum manifold valves are not acceptable. The hydraulic valve will be a Sauer-Danfoss model PVG-100/32 or equivalent. The pump and valve will be of the same manufacture to insure compatibility and efficient performance.

#### 3.2.10.6 Plow Balance System:

The front plow installation will include a plow balance valve to transfer weight from the cutting edge and running gear to the chassis. The valve will feature full load sense circuitry to allow the cutting edge weight to be adjusted from zero to full plow weight. The balance valve will include circuitry to allow the plow to be raised or lowered by the operator without having to turn the balance valve off. Upon

raising or lowering the plow by the control lever, if on, the balance feature will automatically re-engage.

#### 3.2.10.7 Valve Enclosure:

The hydraulic valve will sit in a 304 stainless steel enclosure. The enclosure will be 7- gauge with a lid held in place by rubber latches. Porting will exit from the bottom via bulkhead connectors. Valve enclosure bottom will completely cover the sectional valve. A test port for diagnostics will be included. The pressure transducer for the CAN system will be mounted inside the valve enclosure. Powder coated steel rock guard will serve as a cover for TPE wiring exiting the enclosure.

#### 3.2.10.8 Spreader Control:

The spreader control will be automatic, closed loop with feedback sensor mounted integral to the auger motor. Closed loop pre-wet and anti-ice will be provided along with three lane switches for the anti-ice. Controller will be capable of running all closed loop (4 channels) functions simultaneously. The spreader control will be included in the CAN controls listed below.

#### 3.2.10.9 Electronic Controls:

All hydraulic functions will be controlled by proportional, pilot operated solenoids. Controls for the hoist, scraper and plow will be operated by a single proportional joystick control mounted in an arm style console. The joystick control will include an OSHA dead man switch. The electronic control system to be CAN based with integrated joystick and spreader control functions. The CAN system will include constant, real time diagnostics with event logging for all outputs and inputs. The CAN system will include an Ethernet port for upgrades, programming and communications. Three levels of security will be provided by access level codes. The joystick, spreader and switch controls will be mounted in an arm style console that will sit on a floor mounted base. The spreader control will be integrated into the CAN system and be capable of open or closed loop spreading and spinning and open or closed loop on two channels of liquid. A rocker switch will be provided for changing the closed loop spinner direction. A self dimming TFT screen will be provided for operator

information. A readout will be included for displaying the spinner cast direction.

System to include a pressure transducer with constant on-screen and logging capability. Switches will be provided for spinner lights, tailgate trip, tarp open and close and warning lights. Indicators will be provided for hoist up and low oil. A pause button will be provided for putting the spreader control in stand by. There will be LED diagnostic information for all output circuits. Control console to be a Stormguard model SG-619 Freedom System, exclusively.

#### 3.2.10.10 Valve Harness System:

The hydraulic valve will be connected to the control console via TPE harness system. System will include direct reading LED circuit indication in valve coil ends. Wiring system to exclude any infusion from direct application of 1000 psi pressure wash spray. Connectors to withstand 500 hours of 35C salt spray.

Connectors to feature molded o-ring and splash shield protection. Screw type connectors to include detented lock ring. Cable in exiting cab will be secured with watertight strain reliefs mounted through a stainless steel floor plate.

#### 3.2.10.11 Pavement and Air Temperature Measurement:

A pavement and ambient air temperature device will be included and read out on the spreader control display. The device will mount external to the cab and use infrared technology for temperature readings. The sensor will include a cone to protect the crystal lens. Unit to feature in-field calibration with the touch of a button. Pavement and air temp device will be a Quixote from SSI, exclusively.

#### 3.2.10.12 Plumbing:

The hydraulic system will be plumbed to SAE standards with no black or iron pipe connections or components. National pipe thread connections are allowed at the reservoir provided they are dry seal type and sealed with liquid sealant. Pressure lines to be SAE100-R16, return lines to be SAE100-R1, suction line to be SAE100-R4. Main pressure line from front pump to control valve to be two pieces with JIC connection connecting the two halves within one foot of front

axle for ease of maintenance. All hoses to be supported every 24” minimum by rubber covered, stainless steel, bolt type clamps. Hoses run to rear will be attached to a steel or stainless flat stock structure dedicated for securing body company add on plumbing and electrical. No add on plumbing is to be secured to chassis air or electrical lines. Return lines to be combined at a machined manifold with O ring porting. Return configuration to allow one return hose to the return filter. Auger and spinner couplers to be stainless steel with dust covers. Coupler halves to be reversed for ease of hook up. A 2.0” full flow ball valve to be included in the suction line at the tank. A solenoid valve will be included on the pump pressure to shut off flow in the event of a low oil condition to allow the truck to be driven to a maintenance garage. All hydraulic lines and hoses shall be mounted clear of any serviceable item. All lines should be off-set for ease of serviceability.

3.2.10.13 Quick Connect:

Hoses to spreader are to connect to truck with a single coupler for ease of hookup. Couplers are to include an integral cover, to protect connections when not in use.

3.2.10.14 Positive Battery Disconnect:

A quarter turn battery disconnect will be supplied to remove all power from the electrical system. The disconnect will be mounted within 2 feet of the drivers seat and be accessible without removal of the battery box cover. Preferred mounting location is between seat and rocker panel on cab floor. A yellow LED shock mounted marker light (1” dia. minimum) under rocker panel to be visible outside to note power is on. Battery disconnect shall be a Flaming River model FR1005, exclusively, and comply with OSHA 1910.147 lockout regulations.

3.2.10.15 Circuit Breakers:

Circuit breakers when used will be of the manual reset type. (Automatic reset breakers often mask potential wiring problems and make trouble shooting difficult for mechanics.) A 150 amp waterproof breaker will be mounted in the battery box with stainless steel bolts to supply all add on body company wiring and electrical. Circuit breakers will be sized according to component load data and

not exceed 10% of normal operating capacity of the component they are installed to protect.

3.2.10.16 Fuses and/or Fusible Links:

Fuses and/or fusible links will be installed as needed to protect operating equipment. When used, fusible links will be marked in accordance with SAE best practices. Fuses and/or fusible links will be sized according to component load data and not exceed 10% of normal operating capacity of the component they are installed to protect.

3.2.10.17 Control Cable Installation:

Control cables exiting the cab will pass through a rubber grommet or strain relief. Cables will be supported and secured within 6 inches of entry / exit by rubber covered clamps or strain relief. Adequate slack will be provided for chassis and cab movement. Preferred method is flex fitting strain reliefs mounted to a stainless steel fixing plate. Cables will be routed away from all abrasion and heat sources. Cables will be secured with proper sized rubber cushioned, bolt through clamps with stainless steel bands and grade 5 stainless steel bolts with nylock nuts. Preferred method to extend wires to rear will be mounting to a dedicated stainless steel flat stock structure running down the center of the frame rails. No add on body company wiring will be secured to existing chassis electrical wiring or air lines. Nylon tie wraps are not an acceptable alternative. Wiring will be supported by clamping every 18 inches minimum.

3.2.10.18 Wire and Cable:

All wire and cable used will feature a UV, petroleum and salt resistant jacket. Wire and cable with a CLP or TPE jacket is preferred. All wiring to meet SAEJ1128 minimum.

3.2.10.19 Connectors:

Connectors used for all hydraulic and sensor functions shall be rated minimum IP-68 for exclusion of water. Connectors used for all add on wiring for accessory devices will be soldered and sealed with

Polyolefin dual wall heat shrink with moldable sealant. Spade connectors are allowed internal to the vehicle cab provided they are the fully insulated type and assembled with no bare conductor visible. Preferred exterior connectors include M12 with O-ring and weather-tight amp connectors. All exterior wiring connections will include an application of NYK-77 (or equal) dielectric compound regardless of mounting location. No scotch locks or butt connectors will be allowed as an acceptable wiring connector.

### 3.2.11 PAINT:

All stainless surfaces are to be cleaned with an acid solution to remove oil residue and weld discoloration. Non-stainless steel parts to be primed and painted black. 304 stainless steel components are unpainted.

### 3.2.12 TARP SYSTEM:

Roll Rite fully automatic electric tarp system, exclusive.

Aluminum arms with 30 degree elbow for loader clearance and wind deflector. One piece enclosed spool assembly with a built in wind deflector mounted at front of cab protector for protection from loaders. Direct drive, 12 volt electric ball bearing high torque gear motor with hardened steel and bronze gears to roll up tarp. No chains or chain guards acceptable.

Gear motor to have 3 year warranty.

Tension bow to be provided to tuck front of tarp in behind cab guard to keep wind from getting under tarp. 2-3/4" wide spiral torsion operated side pivot arms to pull tarp over load. Switch to operate tarp, with indicator light on dash.

Tarp: 18'x 84" asphalt tarp cover. Heavy duty asphalt tarp, 18 oz. With urethane coating both sides for protection up to 375 degrees. Waterproof.

**Road Department will determine location of load cover on cab shield.**

### 3.2.13 PLOW HITCH:

This specification shall describe a Henderson quick hitch snow plow hitch. This unit shall also consist of truck and plow portions, cylinders and have continuous seam welding

#### 3.2.13.1 Truck Portion of Hitch:

Henderson Quick Hitch, exclusive.

Hitch frame height of 33 5/8 "

Hitch frame width 26" for 30 1/2" centers.

The snow plow coupling device must be of the quick attach and release design. The receiver opening must be tapered and allow up to a 5" horizontal misalignment when connecting plow to truck. Receiver boxes shall be fabricated from 1/2" plate and welded to 4" x 4" x 1/2" vertical structural angles.

Hitch frame members are 1/2" x 4" x 4" structural angle. This hitch is low profile for access to the truck's engine compartment. The lift arm and lift frame shall be designed to accept either a 3" or 4" lift cylinder with nitrided cylinder tube. Cylinder pins are to be 1" cold rolled steel. Self-storing lift arm accomplished by pulling one 1" pin and folding the cylinder up, allows you to re-pin to store.

The telescopic lift arm shall be manufactured of 4" x 4" x 3/8" square outer tubing and 3" x 3" x 3/8" square inner tubing. The lifting plate shall be 3/8" x 4" flat material and have two banjo-type chain eyes able to accept 1/2" chain as well as the weight of the plow.

#### 3.2.14 12' UNDERBODY SCRAPER:

Henderson UBS 12, exclusive.

This specification shall describe a 12' UNDERBODY SCRAPER

This unit shall be of heavy duty construction and all welds on the unit shall be continuous.

#### 3.2.15 MOLDBOARD:

Moldboard shall be 12' in length The moldboard shall be 1" thick x 20" height (40/50 Carbon Steel) Moldboard offset pressed & punched for standard cutting edge (AASHO top punched). Cutting edge shall be 3/4"x 6" carbide.

The reversing table shall be 1" thick and be of one piece construction.

The reversing table shall be attached to the truck frame by a 3/4" thick truck mount hanger plate, two (2) double acting reversing cylinders with 4" bore, 12-1/2" stroke, 2" diameter nitrided rods. The reversing cylinders shall be attached to the reversing table with 2" diameter 1045 cold rolled mounting pins The scraper shall have unlimited scraper reversing angle of up to 45 degrees.

#### 3.2.16 HANGER-BOARD ASSEMBLY AND LIFT CYLINDERS:

One piece 5/8" formed steel hanger board.

Hold down blocks shall be 1" diameter and attached with 3 - 1" grade 8 bolts .375" polyurethane hold down wear pads shall be between the reversing circle and hold down blocks. 96" long 2 1/2" moldboard to hanger board hinge shaft shall be supported by four (4) 2-1/2" diameter x 6-1/2" long 1045 cold rolled steel hinges with cross bolt retention. The hanger-board shall have folding "D" ring lift eyes for

ease of installation and there shall be two (2) lift cylinders and trip spring canisters. The cylinders shall be 3-1/2" bore x 9" stroke x 2" diameter nitrited rods. The trip springs shall be .87" diameter wire x 5.88 O.D. x 18" long

All pivot points shall be greaseable, a carbide cutting edge included.

### 3.2.17 LIGHTING:

Truck clearance lights, emergency lights and auxiliary lights and other specified functions such as; reverse light, turn signals, plow clearance light, plow turn signals, plow hi-and low beam, plow dimmer, front strobe(s), rear strobe(s), scraper lights(s), spreader light(s), low oil light/alarm, body up light/alarm and fuel sending unit shall be incorporated into a single multi-function harness system.

The system shall be capable of connecting any and all of the listed functions to a power source via a main junction box in the cab, without external junction boxes. The wiring shall be protected by an ignition relay and a 65 amp main circuit breaker. Wiring harnesses shall utilize weather resistant plug-in type connectors for corrosion resistance, and quick-changeability. There shall be no splices or connections in the harness outside the truck cab. Individual functions shall be operated by chassis manufacturer provided switches, in dash. Work lights mounted each side to illuminate scraper and spread pattern, four total.

Weather pack wiring connectors shall be included on all lights. Stop/turn/tail lights and backup lights shall be mounted outside the rear corner posts of the dump body. Amber lights shall be on top with first STT then backup lights below. Stop/turn/tail and backup lights shall be oval shaped, with polycarbonate lens and sealed housing, rubber grommet mount. Rear lights shall be flush mounted in a steel wedge-shaped protective box, solid welded outside the rear corner posts.

Furnish OSHA electric backup alarm.

### 3.2.18 STROBE LIGHTS:

All strobe lights are to be LED. Lights shall be manufactured with weatherpak connectors, for plug and play replacement without splicing.

Amber oval strobe heads mounted: One each side at rear, two each side in lower rub rail, two at each corner of the cab shield. All strobe lights must be boxed in for protection.

### 3.2.19 CHIPPER BAR HITCH:

A bolt on chipper bar shall be supplied and installed at rear of truck.  
Road Department will supply successful bidder the correct height and width dimensions.

### 3.2.20 MISCELLANEOUS:

Triangle reflector kit in cab.  
5# ABC fire extinguisher in cab.

### 3.3 DELIVERY:

#### 3.3.1 Delivery location:

Calhoun County Road Department Garage  
13326 15 Mile Road  
Marshall, MI 49068  
(269) 781.9841

3.3.2 Delivery hours: 7:00 a.m. to 2:30 p.m.. Monday thru Friday

3.3.3 Delivery shall be coordinated with County Purchasing.

### 3.4 BID EVALUATION CRITERIA

It is the intent of Calhoun County to conduct a comprehensive, fair and impartial evaluation of the bids received in response to this Request for Bid. The bid selected will be that response deemed most advantageous to Calhoun County, based on the following criteria:

3.4.1 Pricing

3.4.2 Adherence to Technical Specifications

3.4.3 Delivery

### 3.5 CONTENTS OF BID

Bids shall have all requests for information numbered and answered completely. The narrative portion and the materials presented in response to request for information shall be submitted in the same order as presented in this request for bid. **Vendor bids should include the following:**

3.5.1 Attachment A (*Non-Collusion Affidavit*)

3.5.2 Attachment B (*Certificate of Authorization for Contract Execution*)

3.5.3 Attachment C (*pricing sheet - completed & signed*)

3.5.4 Complete warranty information for products bid (*pursuant to pricing sheets*)

3.5.5 Manufacturer's literature and detailed specifications of items bid.

3.6 RESPONSE TO RFB

Bidder's bid packet must arrive at the Purchasing Division and be time stamped on or before the date and time specified on the first page of this RFB. Bidders are responsible for the timely receipt by the Purchasing Division of their bids notwithstanding delays resulting from postal handling or any other reasons.

***LATE BID PACKETS WILL NOT BE CONSIDERED.***

***ATTACHMENT A***

**NON-COLLUSION AFFIDAVIT**

The bidder, by its officers and authorized agents or representatives present at the time of filing this bid, being duly sworn on their oaths, say that neither they nor any of them have in any way, directly or indirectly, entered into any arrangement or agreement with any other bidder or with any public officer of such County of Calhoun, Michigan, whereby such affidavit or affiant or either of them has paid or is to pay to such other bidder or public officer any sum of money, or has given or is to give to such other bidder or public office anything of value whatsoever, or such affidavit or affiant or either of them has not directly or indirectly entered into any arrangement or agreement with any other bidder or bidders, which tends to or does lessen or destroy free competition in the letting of the contract sought for by the attached bid, that no inducement of any form or character other than that which appears on the face of the bid will be suggested, offered, paid or delivered to any person whomsoever to influence the acceptance of the bid or awarding of the contract, nor has this bidder any agreement or understanding of any kind whatsoever, with any person whomsoever to pay, deliver to, or share with any other person in any way or manner, any of the proceeds of the contract sought by this bid.

COMPANY: \_\_\_\_\_

BY: \_\_\_\_\_  
(signature)

NAME: \_\_\_\_\_  
(type or print)

TITLE: \_\_\_\_\_

DATE: \_\_\_\_\_

***ATTACHMENT B***

**CERTIFICATE OF AUTHORIZATION FOR CONTRACT EXECUTION**

This certificate shall be executed by some officer of the Corporation other than the one who signed the foregoing bid. Before executing, please note the last paragraph of this certificate.

\*\*\*\*\*

I, \_\_\_\_\_, certify that I am the \_\_\_\_\_ of  
(Official Corporate Title )

the corporation named contractor herein: that \_\_\_\_\_ who signed the  
foregoing bid on behalf of said corporation was then \_\_\_\_\_ of said  
corporation; that said bid was duly signed for on behalf of said corporation by authority of  
its governing body and is within the scope of its corporate powers.

SIGNED: \_\_\_\_\_

TITLE: \_\_\_\_\_

FIRM: \_\_\_\_\_

DATE: \_\_\_\_\_

INCLUDE CORPORATE SEAL OR NOTARIZE BELOW

\*\*\*\*\*

In lieu of the foregoing certificate, there may be attached to the bid a copy of that portion of the records of the corporation as will show the official corporate character and authority of the officer signing. Such copy shall be duly certified by the secretary or assistant secretary under the corporate seal to be true copies.

**ATTACHMENT C  
PRICE SHEET  
RFB#113-13 DUMP BODIES**

**TOTAL PRICE 2 EACH DUMP BODIES, INSTALLED:** \$ \_\_\_\_\_  
*\* include all delivery charges*

**(PRICE STATED IN WORDS: \_\_\_\_\_)**

**TOTAL PRICE 2 EACH DUMP BODIES, NOT INSTALLED:** \$ \_\_\_\_\_  
*( include all delivery charges)*

**(PRICE STATED IN WORDS: \_\_\_\_\_)**

**APPROXIMATE DELIVERY TIME FROM ORDER DATE:** \_\_\_\_\_  
*(FOB Marshall, MI)*

**WARRANTY INFORMATION:  
State the warranty information for these items:**

**Dump body:** \_\_\_\_\_

\_\_\_\_\_ **Hoist:** \_\_\_\_\_

\_\_\_\_\_ **Plow hitch:** \_\_\_\_\_

**Under body scraper:** \_\_\_\_\_

**ALTERNATE BIDS:**  
*The following list of bid options are the only alternate bids to be considered. The County is not obligated to award any of the listed options.*

**OPTION #1: TRAILER HITCH:**  
50,000 pound capacity pintle hitch, with safety chain eyes. Mount T.B.D. from ground to center of hitch. Mount to 3/4" thick steel plate, with holes cut for chassis lights. Reinforce plate to truck frame. Female 6 or 7 way socket at rear for Electric trailer connections. Chassis OEM glad hand s for trailer air brakes shall be mounted on the hitch plate. Hitch must have clearance for chipper bar hitch.

\_\_\_\_\_ **ADD PER TRUCK:** \$ \_\_\_\_\_

**OPTION #2: PATCHING PAN:**

Install patching pan assembly that is mounted and removable by use of pins on rear sides of dump body. The rear pan must be open for access to materials. Built to match road department existing patching pans.

\_\_\_\_\_ **ADD PER TRUCK:** \_\_\_\_\_ \$ \_\_\_\_\_

**OPTION #3: REAR CAMERA SAFETY SYSTEM:**

Rear view camera system with monitor, and lens wash. (Includes three year warranty).

\_\_\_\_\_ **ADD PER TRUCK:** \_\_\_\_\_ \$ \_\_\_\_\_

**OPTION #4: OPTIONAL TAILGATE SPREADER UNIT: HENDERSON TGS**

8ft. wide under tailgate spreader, direct drive, with 6 inch auger, poly spinner stainless steel construction, with stainless steel spill shields, and stainless steel hydraulic quick disconnects. Pre-wet with liquid capabilities and equipment for tailgate spreader.

\_\_\_\_\_ **ADD PER TRUCK:** \_\_\_\_\_ \$ \_\_\_\_\_

\*\*\*\*\*

BIDDER: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

CONTACT NAME/TITLE: \_\_\_\_\_

PHONE: \_\_\_\_\_

FAX: \_\_\_\_\_

EMAIL: \_\_\_\_\_

SIGNATURE: \_\_\_\_\_

DATE: \_\_\_\_\_

***Bidders may submit additional price sheet attachments, i.e. manufacturer's literature, specifications, and warranty information. NO ALTERNATE FORM OF PRICING WILL BE ACCEPTED BY THE COUNTY IN PLACE OF THIS PRICE SHEET PRICES SHALL REMAIN FIRM DURING THE COURSE OF THIS BID AND THROUGH DELIVERY OF DUMP BODIES.***

*(Additional blank pages, if required)*

