

# CITY OF GONZALES



COME AND TAKE IT

## **BID DOCUMENT AND SPECIFICATIONS FOR TRUCK MOUNTED SLINGER SPREADER**

### **BID CONTRACT REQUIREMENTS**

It is the intent of this document to describe in sufficient detail a Truck Mounted Slinger Spreader; specifications for which are noted herein, to be equipped and configured as shown on the manufacturer's current specification sheet, unless otherwise stated.

**Bidder shall respond in writing under *FURNISHED COLUMN* to all numbered items listed in this specification document and provide a clear response as to the manner in which specification requirements are met.** If multiple requirements are listed under a numbered item, a separate response is required for each so designated item. Bid may be rejected if *Furnished Column* is not filled in and will be rejected if the bid is incomplete, and/or if any specification document pages are missing from the bid packet. All bids shall be completed in legible hand-written ink, or typed. Bids completed in pencil or with some other method of non-permanent marking are not acceptable and will be rejected. Bids will be rejected if required signatures are missing from the document.

Explanations provided on warranty and on features, parts, and components furnished that differ in any substantive manner from specified requirements are to be clear and precise. These explanations are to be either listed under the furnished column next to the applicable numbered item, or stated on a clearly defined and marked separately on a printed/typewritten sheet of paper. References made to product literature in lieu of this requirement are not acceptable. If a statement is requested in the specifications to clarify details and component models, and/or weights and measurements, this information is to be provided next to the numbered item or be clearly referenced on a separately printed/typewritten sheet of paper for consideration of award of bid.

All parts which are not specifically mentioned but which are necessary to provide a complete machine are to be included in the bid and shall conform in strength and quality to that which is

provided in the trade in general. Any standard manufacturer's features on the item(s) bid which are not listed specifically in this bid document are to be provided as a part of the bid.

Bidders may exceed specification requirements unless a maximum is specifically stated in this document. Minimum features listed in this document which affect one or more critical areas (such as equipment life, performance, maintenance cost, and safety) of the item(s) bid is to be provided for each numbered item unless an approved equivalent is presented by the bidder. Minimums requested on non-critical features (such as do not significantly affect equipment life, performance, maintenance cost, and safety) may be considered as non-disqualifying items only if such cannot be furnished by the manufacturer as an option or cannot be added by the bidder without significant modification to the unit bid, or if the adding of such a feature voids manufacturer's warranty.

Equipment is to be of current design and under current production. No prototypes or experimental models will be accepted. Bidder is required to furnish a method for providing parts and service.

If multiple bids are furnished by the bidder in order for the City of Gonzales to consider a number of models and/or significant model variations, a separate and complete specification document is to be submitted and signed for each of these bids. Each individual bid is to comply fully with the *Bid Contract Requirements Section* of this document. Presenting several bids under one document or presenting a fragmented bid document is not acceptable and may disqualify the bidder. If a sub-contractor of the bidder is to provide all or part of the specified technical requirements or any other requirements specified by the City of Gonzales, then the authorized representative of the bidder remains responsible for completing and signing all sections of the bid document regardless of any portion of the bid item(s) to be furnished by the sub-contractor of the bidder.

Bid sections furnished by a sub-contractor of the bidder that are presented in any manner other than as a part of a complete bid document for that specific bid and that do not bear the signature of the bidder's authorized representative will be considered incomplete. The total dollars quoted in the *Bid Form* of this document shall constitute the maximum cost to the City of Gonzales, Texas, for the completion of all specification requirements. The City of Gonzales shall not be liable for any additional or subsequent costs directly related to this bid agreement after award of bid.

The City of Gonzales reserves the right to reject any and all bids and to waive any and all formalities and technicalities. The City of Gonzales also reserves the right to retain or trade in any applicable equipment in part or in whole. Bidder shall assume all risks and liability of ownership and possession of any unit traded in (if applicable) under this bid agreement.

The City of Gonzales is exempt from Federal excise tax, Federal transportation tax, and State

sales tax.

Under no circumstances will the City of Gonzales accept a unit that exceeds legal weight limits or which is in violation of any Federal, State of Texas, or local law. Unit bid, when fully loaded in all standard on and off road operations, is to be in full compliance with all current applicable regulations of the Environmental Protection Agency (EPA), Occupational Safety and Health Administration (OSHA), and National Institute of Occupational Safety and Health (NIOSH). All items bid must meet applicable American National Standards Institute (ANSI) requirements.

It is not the intention of the City of Gonzales to restrict bid specifications by brand names. Where brand names and model numbers are indicated, they are recommended by the City of Gonzales based on availability of trained service personnel, and past experience with the dependability and reliability of the products. The Bidder may propose an approved equivalent to the items listed. If so listed as an equivalent, the Bidder shall fully describe each unit requested so that it may be determined that the proposed item(s) is/are equal to, or exceeds the item(s) specified in this document by the City of Gonzales. The decision as to whether a specified item is a qualified equal to the brand name listed rests solely with the City of Gonzales. If no alternate model is listed under the 'Furnished' column of the specification document, it is to be considered by the City of Gonzales that the bidder offers the make and model indicated in the specification document.

Unit bid is to be fully assembled and ready for active service upon delivery. The City of Gonzales will not accept delivery of an incomplete unit or of a unit not in compliance with the specification requirements listed in this document, nor shall any payment be made until the unit is in full compliance. Major delays in meeting compliance requirements may result in award being made to the next low responsible bidder.

A copy of this completed and signed specification document is to be attached to the bid form provided, listing the items to be furnished. A printed brochure to be provided with the bid packet, if applicable, depicting the machine and accessories bid and describing their capabilities.

**NOTE: Variances from specifications submitted by the bidder at bid opening that are not covered by an addendum and not meeting specifications will disqualify the bid. The bidder is to be responsible for contacting the City of Gonzales, City Manager and/or City Secretary a minimum of five (5) working days prior to bid opening on any requested addendum changes to this specification document.**

**Addendum changes requested at a later date may not be considered.**

### **MINIMUM PROCUREMENT REQUIREMENTS**

The City of Gonzales shall be accountable for all documented explanations and agreements pertaining to this bid document made between the bidder and the City of Gonzales, City Manager or Superintendent of Public Works office.

Any documented explanations and agreements between the bidder and City of Gonzales employees other than the City Manager or Superintendent of Public Works office shall be null and void. All documents and correspondence pertaining to specification adjustments, cost adjustments, delivery, and related items are to be addressed to the City Manager or Superintendent of Public Works for City of Gonzales consideration.

The bidder hereby agrees to having read and understood the Minimum Procurement Requirements section of this document.

Name	Title	Date
Contacts: William Ince Superintendent of Public Works 1920 St. Joseph Gonzales, Texas 78629 Phone: 830-672-2815 Fax: 830-672-2813 Email: <a href="mailto:wince@gonzales.texas.gov">wince@gonzales.texas.gov</a>	Tim Patek City Manager 820 St. Joseph Gonzales, Texas 78629 Phone: 830-672-2815 Fax: 830-672-2813 Email: <a href="mailto:tpatek@gonzales.texas.gov">tpatek@gonzales.texas.gov</a>	

### MINIMUM PERFORMANCE REQUIREMENTS

Performance is a consideration in award of bid. A list of current users is to be furnished upon request by the City of Gonzales, City Manager or Superintendent of Public Works office. The following information is to be furnished for each current user listed by the bidder:

- Name of organization
- Name of contact
- Address of organization
- Phone number of contact
- Fax number of contact

**All performance demonstrations are to be coordinated by the City of Gonzales Superintendent of Public Works.** The bidder is responsible for contacting William Ince, Superintendent of Public Works, at 830-672-2815 a minimum of twenty-four (24) hours prior to any performance demonstration. Failure to meet this notification requirement may delay the scheduling of the performance demonstration. Performance demonstrations shall be scheduled before bid opening.

### SCOPE

The Truck Mounted Slinger Spreader will be utilized to haul and evenly spread treated Class B sludge at the landfill on four separate TCEQ approved land sites. The make and model bid must be designed for this application.

## MINIMUM TECHNICAL REQUIREMENTS

SPECIFICATIONS	FURNISHED
1. Model bid is to be a 2020 Mack GR64B9 tandem axle truck chassis or approved equivalent	1.
2. Engine <ul style="list-style-type: none"> <li>• 350 HP or better, 1150 lb./ft Torque</li> </ul>	2.
3. Transmission <ul style="list-style-type: none"> <li>• Allison 3000 RDS Automatic Transmission or equivalent</li> <li>• 2-Speed 3.25:1 Aux Transmission</li> <li>• Chelsea 870 PTO</li> </ul>	3.
4. Suspension <ul style="list-style-type: none"> <li>• 18,000 lb Front Taperleaf Suspension</li> <li>• 46,000 lb Hendrickson HMX suspension with 54" axle spread</li> <li>• 5.38 Gear Ratio</li> <li>• 12,000 lb minimum capacity air loaded assist axle</li> </ul>	4.
5. Tires and Wheels <ul style="list-style-type: none"> <li>• 425/65R 22.5 Front Tires on 22.5 x 12.25 Steel Wheels</li> <li>• 11R22.5 Rear Tires on 22.5 x 8.25 Steel Wheels</li> </ul>	5.
6. Body <ul style="list-style-type: none"> <li>• Vehicle Color-White</li> <li>• Interior color-Brown or Tan</li> </ul>	6.
7. Electrical System <ul style="list-style-type: none"> <li>• 130 Volt Alternator</li> <li>• (3) 12 Volt Batteries</li> <li>• Engine Block Heater</li> </ul>	7.

8.	Accessories to Equipment <ul style="list-style-type: none"> <li>• 66 gallon Fuel tank</li> <li>• C Frame with inner liner</li> <li>• Single vertical exhaust</li> <li>• Air horn</li> <li>• Air conditioning</li> <li>• Visor over windshield</li> <li>• Back up alarm</li> <li>• Single element air cleaner</li> <li>• Battery disconnect switch &amp; remote jump start studs</li> <li>• Air-highback driver's seat, fixed passenger seat</li> </ul>	8.	
<b>SPREADER EQUIPMENT MUST BE MOUNTED UPON DELIVERY</b>			
9.	Truck Mounted Slinger Spreader <ul style="list-style-type: none"> <li>• Kuhn/Knight SLC 132 or equivalent</li> </ul>	9.	
10.	Dimensions <ul style="list-style-type: none"> <li>• Overall length- 220"</li> <li>• Inside Hopper Length -192"</li> <li>• Top Inside Hopper Width – 90"</li> </ul>	10.	
11.	Maximum Net Load <ul style="list-style-type: none"> <li>• 32,000 lbs</li> </ul>	11.	
12.	Capacity <ul style="list-style-type: none"> <li>• Gallons (Struck Level) – 3,200</li> <li>• Cubic Yards (Struck Level) – 16</li> </ul>	12.	
13.	Discharge <ul style="list-style-type: none"> <li>• Expeller-RPM 833</li> <li>• Expeller-Shaft Dimension 2 ½"</li> <li>• Expeller-Swing Diameter-20"</li> <li>• Number of Hammers-18</li> </ul>	13.	
14.	Box Construction-Thickness <ul style="list-style-type: none"> <li>• Hopper Bottom-1/4"</li> <li>• Front Panel-1/4"</li> <li>• Rear Panel/Side Panels-7GA/7GA</li> <li>• Door Opening Size-18" X 47"</li> </ul>	14.	

**MINIMUM GENERAL REQUIREMENTS**

**WARRANTY**

15.	State details of all standard and extended warranties furnished, including parts and labor. The Warranty Tabulation Section listed at the end of this document is to be completed and signed.	15.	
16.	Warranty period time is to begin upon full acceptance by City of Gonzales personnel.	16.	
17.	A telephone call by City of Gonzales personnel is to constitute sufficient notification for warranty service.	17.	
18.	The City of Gonzales shall not be liable for any warranty related charges, payments, or billings. No warranty service and parts charges are to be invoiced to the City of Gonzales.	18.	

**PARTS AND SERVICE**

19.	State the location of bidder's authorized parts and service facility within or closest to the City of Gonzales.	19.	
20.	Bidder is to have a means to provide parts and service on all components of the unit(s) bid.	20.	

**MANUALS AND DOCUMENTS**

21.	One (1) operator's manual is to be furnished at delivery for each unit purchased.	21.	
22.	All documents are to be delivered to William Ince, Superintendent of Public Works, 820 St. Joseph Street, Gonzales, Texas 78629 (Mailing address: PO Box 547, Gonzales, Texas 78629)	22.	

**DELIVERY, ACCEPTANCE AND PAYMENT**

23.	Bidder is to notify the City of Gonzales Superintendent of Public Works any delays in delivery extending beyond two (2) weeks from the <i>Final Anticipated Delivery Date</i> stated in this document. Failure to coordinate major delays in delivery with the above City of Gonzales designated personnel may result in cancellation of award of bid.	23.	
24.	A telephone call or written communication is to be provided to the City of Gonzales Superintendent of Public Works a minimum of two (2) days prior to delivery stating the anticipated date and time the unit(s) is to be delivered as well as any items pending at delivery in order that physical inspections, process requirements, and payment can be expedited.	24.	
25.	Unit(s) is to be delivered to the City of Gonzales Public Works: Public Works Attention: William Ince 1920 St. Joseph Gonzales, Texas 78629 Phone: 830/672-2815 FAX: 830/672/2813 E-mail: <a href="mailto:wince@gonzales.texas.gov">wince@gonzales.texas.gov</a>	25.	
26.	Payment will be made by the City of Gonzales within thirty (30) days of full acceptance.	26.	



### WARRANTY TABULATION

Warranty	Labor Coverage Duration	Parts Coverage Duration	Full Coverage Labor-Parts	Extended Warranty Available
Total Machine				
Welding/Construction				
Sheet Metal				
Engine				
Powertrain				
Transmission				
Brakes				
Engine Cooling				
Electrical				
Air Conditioning				
Paint and Finish				

Note: Provide details with this document on extended warranty options available on the model(s) bid, stating the specific parts and components covered under each option and the cost breakdown pertaining to each. Extended warranty may or may not be purchased with this bid.

Representative's Signature

**BID TABULATION**

**BASE BID FOR ONE (1) TRUCK MOUNTED SLINGER SPREADER – FOR GONZALES, TEXAS**

<b>BASE BID FOR ONE (1) TRUCK MOUNTED SLINGER SPREADER</b>	<b>\$</b>	<b>YEAR-MAKE-MODEL</b>
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<b>Earliest Delivery Date</b>	<b>Final Delivery Date</b>
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**Name of Company** \_\_\_\_\_

**Name of Representative** \_\_\_\_\_

**Title of Representative** \_\_\_\_\_

**Company Phone** \_\_\_\_\_ **Company Fax** \_\_\_\_\_

**Company Website** \_\_\_\_\_ **Rep. Email** \_\_\_\_\_

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**Company Representative Signature**