

AN ORDINANCE 2011-10-20-0848

ACCEPTING THE BIDS FROM COOPER EQUIPMENT COMPANY, FREIGHTLINER OF SAN ANTONIO, LTD., GRANDE TRUCK CENTER, AND RDO EQUIPMENT COMPANY TO PROVIDE THE PARKS AND RECREATION, PUBLIC WORKS, AND SOLID WASTE MANAGEMENT DEPARTMENTS WITH 30 MEDIUM AND HEAVY DUTY TRUCKS AND TRAILERS FOR A TOTAL COST OF \$3,061,540.29, FUNDED BY THE EQUIPMENT RENEWAL AND REPLACEMENT FUND.

* * * * *

WHEREAS, bids was submitted to provide the City of San Antonio with medium and heavy duty trucks and trailers; and

WHEREAS, the bid submitted by Grande Truck Center for item 3 failed to meet the City's specifications and/or requirements; and

WHEREAS, the low responsive bids were submitted by Cooper Equipment Company (Item 4A) Freightliner of San Antonio, Ltd. (Items 3 and 8), Grande Truck Center (Items 1, 2, 6 and 7), and RDO Equipment Company (Items 4B and 5) for a total cost of \$3,061,540.29; **NOW THEREFORE:**

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF SAN ANTONIO:

SECTION 1. The bids submitted by Cooper Equipment Company (Item 4A), Freightliner of San Antonio, Ltd. (Items 3 and 8), Grande Truck Center (Items 1, 2, 6 and 7), and RDO Equipment Company (Items 4B and 5) to provide the City with medium and heavy duty trucks and trailers, as shown on the attached bid tabulation sheets, for a total cost of \$3,061,540.29 are hereby accepted, subject to and contingent upon the deposit of all required bonds, performance deposits, insurance certificates and endorsements. Attached hereto and incorporated herein for all purposes as **Exhibit I** are the bid tabulation sheets and bids.

SECTION 2. It has been found and declared that the low bid from Grande Truck Center failed to meet the City's specifications and/or requirements.

SECTION 3. Funding in the amount of \$3,061,540.29 for this ordinance is available in Fund 72001000, Cost Center 1503200000 and General Ledger 5501050, as part of the Fiscal Year 2012 Budget.

SECTION 4. Payment not to exceed the budgeted amount of \$2,224,326.29 is authorized to Grande Truck Center and should be encumbered with a purchase order.

SECTION 5. Payment not to exceed the budgeted amount of \$556,284.00 is authorized to Freightliner of San Antonio, Ltd. and should be encumbered with a purchase order.

SECTION 6. Payment not to exceed the budgeted amount of \$188,740.00 is authorized to Cooper Equipment Co. and should be encumbered with a purchase order.

SECTION 7. Payment not to exceed the budgeted amount of \$92,190.00 is authorized to RDO Equipment Company and should be encumbered with a purchase order.

SECTION 8. The financial allocations in this ordinance are subject to approval by the Chief Financial Officer, City of San Antonio. The Chief Financial Officer may, subject to concurrence by the City Manager or the City Manager's designee, correct allocations to specific cost centers and fund numbers as necessary to carry out the purpose of this ordinance.

SECTION 9. This ordinance is effective immediately upon passage by eight affirmative votes; otherwise it is effective on the tenth day after passage hereof.

PASSED AND APPROVED this 20th day of October, 2011.




M A Y O R
Julián Castro

ATTEST:

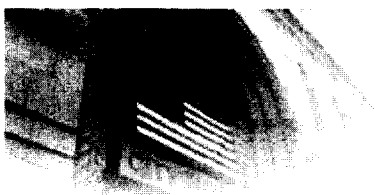
APPROVED AS TO FORM:



Leticia M. Vaccaro, City Clerk

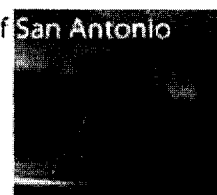


Michael D. Bernard, City Attorney



Request for
COUNCIL
ACTION

City of San Antonio



Agenda Voting Results - 7

Name:	6, 7, 8, 9, 10, 12, 15, 16, 17, 18, 20, 21, 22, 23, 27, 28, 29, 30, 31, 32, 33A, 33B, 34, 35						
Date:	10/20/2011						
Time:	02:38:13 PM						
Vote Type:	Motion to Approve						
Description:	An Ordinance accepting the bid from Cooper Equipment Company, Freightliner of San Antonio, Ltd., Grande Truck Center, and RDO Equipment Company to provide the Parks and Recreation, Public Works, and Solid Waste Management departments with 30 medium and heavy duty trucks and trailers for a total cost of \$3,061,540.29, funded by the Equipment Renewal and Replacement Fund. [Ben Gorzell, Chief Financial Officer]						
Result:	Passed						
Voter	Group	Not Present	Yea	Nay	Abstain	Motion	Second
Julián Castro	Mayor		x				
Diego Bernal	District 1		x				
Ivy R. Taylor	District 2		x				
Jennifer V. Ramos	District 3		x			x	
Rey Saldaña	District 4		x				
David Medina Jr.	District 5	x					
Ray Lopez	District 6		x				
Cris Medina	District 7		x				
W. Reed Williams	District 8		x				
Elisa Chan	District 9		x				
Carlton Soules	District 10		x				x

City of San Antonio Bid Tabulation

Exhibit I

Opened: August 17, 2011 For: Medium & Heavy Duty Trucks		Bid #2						Bid #1	
610000430		Grande Truck Center	Freightliner of San Antonio, Ltd.	Cooper Equipment Co.	RDO Equipment Company	Rush Truck Centers of Texas L.P. dba Rush Truck Centers of San Antonio	Santex Truck Center, Ltd.	RDO Equipment Company	
CE		4562 IH 10 East San Antonio, TX 78219 210-666-7112	8700 IH 10 East Converse, TX 78109 210-277-4373	17474 Judson Rd. San Antonio, TX 78247 210-657-5151	19275 N. IH 35 New Braunfels, TX 78132-4877 830-632-3100	8810 IH 10 East San Antonio, TX 78219	1380 Ackerman Rd. San Antonio, TX 78219	19275 N. IH 35 New Braunfels, TX 78132-4877	
Item	Description	Qty							
1	Minimum 35,000 lbs. GVWR, 7 CY Dump Truck Price Each Item Total Year, Make & Model Cab & Chassis Make & Model of Body Specific Make & Model of Transmission Offered Specific Make & Model of Engine Offered (Includes SAE NET HP) Delivery Last Day to Order at This Price Production Cut Off Date	1	\$78,560.25 \$78,560.25 2011 Ford F750 Davis TA 7-10 Allison 3000 6-Speed Cummins ISB 325HP 150-180 Days 10/21/2011 10/17/2011	\$84,402.00 \$84,402.00 2012/2013 Freightliner M2-106 Gallion 10' 7 Yard Allison 3500 RDS 3.3L Cummins ISC 270 -270HP/800 Tq. 120-180 Days 10/31/2011 2/28/2012	No Bid	No Bid	\$91,697.75 \$91,697.75 2012 Peterbilt 337 OX 6-7 Yard 10' Maverick Allison 3000 RDS-P Automatic Paccar PX6 325HP/2600 750Ta./800 120 Days 10/31/2011 1/31/2012	\$85,880.50 \$85,880.50 2012 International 4300 4X2 Davis 10' 7 Cubic Yard Dump Body Allison 3500 RDS International MaxxFORCE DT 270HP/860Ta. 95 Days 11/30/2011 12/31/2011	No Bid
2	Cab & Chassis, Minimum 25,000 lbs. GVWR, Max GVWR 26,000, 18' Dump Price Each Item Total Year, Make & Model Cab & Chassis Make & Model of Body Specific Make & Model of Transmission Offered Specific Make & Model of Engine Offered (Includes SAE NET HP) Delivery Last Day to Order at This Price Production Cut Off Date	1	\$72,320.00 \$72,320.00 2011 Ford F750 Davis H180-P4T Allison 2500 RDS 6-Speed Cummins ISB 250HP 150-180 Days 10/21/2011 10/17/2011	No Bid	No Bid	No Bid	\$85,422.94 \$85,422.94 2012 Peterbilt 330 OX 18Ft. Flat Dump Trash Body Allison 2500 RDS-P Rugged Duty Automatic Paccar PX6 260HP/660Ta. 120 Days 10/31/2011 1/31/2012	\$76,805.00 \$76,805.00 2012 International 4300M7 4X2 Davis Custom 18' Dump Body Allison 2500 RDS International MaxxFORCE 7 300HP 95 Days 11/30/2011 12/31/2011	No Bid
3	Cab & Chassis, Minimum 35,000 lbs. GVWR, Fuel and Lube Body Truck Price Each Item Total Year, Make & Model Cab & Chassis Make & Model of Body Specific Make & Model of Transmission Offered Specific Make & Model of Engine Offered (Includes SAE NET HP) Delivery Last Day to Order at This Price Production Cut Off Date	2	NAS \$143,332.00 \$286,664.00 2011 Ford F750 2011 CTE Single Axle Hydraulic Operated Fuel Lube Bed Allison 3000 RDS 6-Speed Cummins ISB 325HP/750Tq. 180-260 Days 10/21/2011 10/17/2011	\$151,349.00 \$302,698.00 2012/2013 Freightliner M2 106 Niece Equipment FL 1000 Allison 3500 RDS Cummins ISC-300HP/860 Tq. 150-210 Days 10/31/2011 2/28/2012	No Bid	No Bid	\$161,022.27 \$322,044.54 2012 Peterbilt 337 Niece FL 1000 Allison 3500 RDS-P Rugged Duty Series Automatic Paccar PX-8 300/2200 860 @1400 120 Days 10/31/2011 1/31/2012	\$161,072.84 \$322,145.68 2012 International 4400 4X2 C.T.E. Hydraulic Fuel & Lube Body Allison 3500 RDS International MaxxFORCE DT 300HP 95 Days 11/30/2011 12/31/2011	No Bid

City of San Antonio Bid Tabulation

Opened: August 17, 2011 For: Medium & Heavy Duty Trucks		Bid #2						Bid #1	
610000430 CE		Grande Truck Center	Freightliner of San Antonio, Ltd.	Cooper Equipment Co.	RDO Equipment Company	Rush Truck Centers of Texas L.P. dba Rush Truck Centers of San Antonio	Santex Truck Center, Ltd.	RDO Equipment Company	
Item	Description	Qty	4562 IH 10 East San Antonio, TX 78219 210-666-7112	8700 IH 10 East Converse, TX 78109 210-277-4373	17474 Judson Rd. San Antonio, TX 78247 210-657-5151	19275 N. IH 35 New Braunfels, TX 78132-4877 830-632-3100	8810 IH 10 East San Antonio, TX 78219	1380 Ackerman Rd. San Antonio, TX 78219	19275 N. IH 35 New Braunfels, TX 78132-4877
4A	Trailer, Min 60 Ton, Self Lifting, Detachable (RGN), Deck Length 108" Price Each Item Total Year, Make & Model Cab & Chassis Delivery Last Day to Order at This Price Production Cut Off Date	2	No Bid	No Bid	\$94,370.00 \$188,740.00 2011 Etnyre RTN 60 TD3 Trailer 240 Days December 2011 January 2012	\$102,895.00 \$205,790.00 2011 Interstate Trailer Model 120SDGN/XD 180 Days 12/31/2011 12/31/2011	No Bid	No Bid	\$102,895.00 \$205,790.00 2011 Interstate Trailer Model 120SDGN/XD 24-28 Weeks 12/31/2011 12/31/2011
4B	Trailer, Min 60 Ton, Self Lifting, Detachable (RGN), Deck Length 102" Price Each Item Total Year, Make & Model Cab & Chassis Delivery Last Day to Order at This Price Production Cut Off Date	1	No Bid	No Bid	\$78,920.00 \$78,920.00 2011 Etnyre RTN 60 TD3 Trailer 240 Days December 2011 January 2012	\$69,295.00 \$69,295.00 2011 Interstate Trailer Model 120SDGN 120 Days 12/31/2011 12/31/2011	No Bid	No Bid	\$69,295.00 \$69,295.00 2011 Interstate Trailer Model 120SDGN 16-18 Weeks 12/31/2011 12/31/2011
5	Trailer, Min. 48,000 GVWR, Non Tilt Platform Price Each Item Total Year, Make & Model Cab & Chassis Delivery Last Day to Order at This Price Production Cut Off Date	1	No Bid	No Bid	No Bid	\$22,895.00 \$22,895.00 2011 Interstate Model 50DLA 45 Days 12/31/2011 12/31/2011	No Bid	No Bid	\$18,195.00 \$18,195.00 2011 Interstate Trailer Model 40DLA 6-8 Weeks 12/31/2011 12/31/2011
6	Cab & Chassis, 6X4, Minimum 66,000 GVWR with Minimum 10.5 Cubic Yard Cement Mixer Price Each Item Total Year, Make & Model Cab & Chassis Make & Model of Body Specific Make & Model of Transmission Offered Specific Make & Model of Engine Delivery Last Day to Order at This Price Production Cut Off Date	2	\$138,375.42 \$276,750.84 2012 Mack GU813	\$143,910.00 \$863,460.00 2012/2013 Freightliner 114SD- Severe Duty Beck Industrial- 10.5 Yard Mixer	No Bid	No Bid	\$146,783.95 \$293,567.90 2012 Peterbilt 365	No Bid	No Bid
			Mack TM308 8-Speed Beck 10.5 Yard Mixer	Allison 4500 RDS Detroit Diesel-DD13- 410HP/1450Tq.			Beck 10.5 Yard Beck Industrial Paving Mixer Fuller RTD-16908LL 10-Speed ISX 11.9400V HP/1650 Tq.		
			210-275 Days 11/1/2011 3/15/2012	120-180 Days 10/31/2011 2/28/2012			120 Days 10/31/2011 1/31/2012		

City of San Antonio Bid Tabulation

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610000430 CE		Grande Truck Center	Freightliner of San Antonio, Ltd.	Cooper Equipment Co.	RDO Equipment Company	Rush Truck Centers of Texas L.P. dba Rush Truck Centers of San Antonio	Santex Truck Center, Ltd.	RDO Equipment Company	
Item	Description	Qty	4562 IH 10 East San Antonio, TX 78219 210-666-7112	8700 IH 10 East Converse, TX 78109 210-277-4373	17474 Judson Rd. San Antonio, TX 78247 210-657-5151	19275 N. IH 35 New Braunfels, TX 78132-4877 830-632-3100	8810 IH 10 East San Antonio, TX 78219	1380 Ackerman Rd. San Antonio, TX 78219	19275 N. IH 35 New Braunfels, TX 78132-4877
7	Cab & Chassis, Minimum 62,000 GVWR, 102" Usable Cab to Axle Tractor Price Each Item Total Year, Make & Model Cab & Chassis Specific Make & Model of Transmission Offered Specific Make & Model of Engine Delivery Last Day to Order at This Price Production Cut Off Date	18	\$99,816.40 \$1,796,695.20 2012 Mack CXU 613 Fuller RTLO-18913A Mack MP8 505HP 150-210 Days 11/1/2011 3/15/2012	\$108,997.00 \$1,961,946.00 2012/2013 Freightliner Coronado SD (Severe Duty) Eaton Fuller RTLO-16913A Cummins ISX 15 485HP/1650Tq. 150-180 Days 10/31/2011 2/28/2012	No Bid	No Bid	\$121,676.71 \$2,190,180.78 2012 Peterbilt 384	\$105,369.00 \$1,896,642.00 2012 International 7600 Fuller RTLO-16913A 13-Speed Paccar MX 485HP/1650Tq. 120 Days 10/31/2011 1/31/2012	No Bid
8	Cab & Chassis, Minimum 66,000 GVWR, 102" Usable Cab to Axle Tractor Price Each Item Total Year, Make & Model Cab & Chassis Specific Make & Model of Transmission Offered Specific Make & Model of Engine Delivery Last Day to Order at This Price Production Cut Off Date	2	\$136,007.11 \$272,014.22 2012 TD 713 RTLO-18918B Mack MP10 525HP 210-260 Days 11/1/2011 3/15/2012	\$126,793.00 \$253,586.00 2012/2013 Freightliner Coronado SD (Severe Duty) Eaton Fuller RTLO-18918B Cummins ISX 15 500HP/1850Tq. 120-180 Days 10/31/2011 2/28/2012	No Bid	No Bid	\$140,749.67 \$281,499.34 2012 Peterbilt 367	\$131,318.00 \$262,636.00 2012 International 5900 Fuller RTLO-18918B 18-Speed ISX 15 Warren 500HP/1850Tq. 120 Days 10/31/2011 1/31/2011	No Bid
Total Award			\$2,224,326.29	\$556,284.00	\$188,740.00	\$92,190.00			



Copy

Grande Truck Center

CITY OF SAN ANTONIO
PURCHASING AND GENERAL SERVICES DEPARTMENT

FORMAL INVITATION FOR BID ("IFB") NO.: 6100000430

MEDIUM & HEAVY DUTY TRUCKS

Date Issued: JULY 13, 2011

BIDS MUST BE RECEIVED NO LATER THAN:
2:00 PM AUGUST 12, 2011

Bids may be submitted by any of the following means:
Electronic submission through the Portal
Hard copy in person or by mail

Address for hard copy responses:

Physical Address:

City Clerk's Office
100 Military Plaza
2nd Floor, City Hall
San Antonio, Texas 78205

Mailing Address:

City Clerk's Office
P.O. Box 839966
San Antonio, Texas 78283-3966

For Hard Copy Submissions, Mark Envelope
"MEDIUM & HEAVY DUTY TRUCKS"

Bid Due Date: 2:00 p.m., AUGUST 12, 2011

Bid No.: 6100000430

Bidder's Name and Address

Bid Bond: Performance Bond: Payment Bond: Other:

See Supplemental Terms & Conditions for information on these requirements.

Affirmative Procurement Initiative: NOT APPLICABLE DBE / ACDBE Requirements: NO

See Instructions for Bidders and Attachments sections for more information on these requirements.

Pre-Submittal Conference * YES

* If YES, the Pre-Submittal conference will be held on JULY 19, 2011 at 10:00 AM at FLEET MAINTENANCE & OPERATIONS TRAINING ROOM 329 S. FRIO, SAN ANTONIO, TX 78207

Staff Contact Person: CHARISMA ESPARZA, PROCUREMENT SPECIALIST II, P.O. Box 839966, San Antonio, TX 78283-3966.

Email: CHARISMA.ESPARZA@SANANTONIO.GOV

SBEDA Contact Information: , ,

002 - TABLE OF CONTENTS

No table of contents entries found.

003 - INSTRUCTIONS FOR BIDDERS

Submission of Bids.

Submission of Hard Copy Bids. Submit one original bid, signed in ink, and two copies of the bid enclosed in a sealed envelope addressed to the City Clerk at the address and by the due date provided on the Cover Page. The name and address of Bidder, the date and hour of the bid opening, bid number and title of the bid solicitation shall be marked on the outside of the envelope(s). All times stated herein are Central Time. Any bid or modification received after the time and date stated on the Cover Page shall be rejected.

Submission of Electronic Bids. Submit one bid electronically by the due date provided on the Cover Page. All times stated herein are Central Time. Any bid or modification received after the time and date stated on the Cover Page shall be rejected. All forms in this solicitation which require a signature must have a signature affixed thereto, either by manually signing the document, prior to scanning it and uploading it with your submission, or affixing it electronically.

Bids sent to City by facsimile or email shall be rejected.

Modified Bids. Bids may be modified provided such modifications are received prior to the time and date set for submission of bids, and submitted in the same manner as original bids. For hard copy bids, provide a cover letter with the bid, indicating it is a modified bid and that the Original bid is being withdrawn. For electronic bids, a modified bid will automatically replace a prior bid submission. See below for information on submitting Alternate Bids.

City shall not be responsible for lost or misdirected bids or modifications.

Bidders must sign the Signature Page on hard copy bids and return the IFB document to City. For electronic bids, Bidder's electronic submission, with accompanying affirmations, constitutes a binding signature for all purposes.

Bidders are cautioned that they are responsible for the security of their log on ID and password, since unauthorized use could result in Bidder's being held liable for the submission.

Certified Vendor Registration Form. If Bidder has not completed City's Certified Vendor Registration (CVR) Form, Bidder is required to do so prior to the due date for submission of bids. The CVR form may be accessed at: <http://www.sanantonio.gov/purchasing/>. Bidders must identify the correct name of the entity that will be providing the goods and/or services under the contract. No nicknames, abbreviations (unless part of the legal title), shortened or short-hand names will be accepted in place of the full, true and correct legal name of the entity.

Alternate Bids. Alternate bids may be allowed at the sole discretion of City.

Hard Copy Alternate Bids. Alternate bids must be submitted in separate sealed envelopes in the same manner as submission of other bids. Alternate bids must be marked consecutively on the envelope as Alternate Bid No. 1, 2, etc. Failure to submit alternate bids in separate envelopes may result in rejection of a bid.

Electronic Alternate Bids Submitted Through the Portal. All alternate bids are recorded with original bids when submitted electronically.

Catalog Pricing. (This section applies to bids using catalog pricing.)

The bid will be based on manufacturer's latest dated price list(s). Said price list(s) must denote the manufacturer, latest effective date and price schedule.

Bidders shall be responsible for providing one copy of the manufacturer's catalog for each manufacturer for which a bid is submitted. Bidder shall provide said catalog at the time of submission of its bid. Manufacturers' catalogs may be submitted in any of the following formats: paper copy or CD ROM for bids submitted on paper, or PDF file for bids submitted electronically.

Bidders may submit price lists other than the manufacturer's price list. Said price list(s) must denote the company name, effective date and price schedule. These price lists are subject to approval of City Purchasing & General Services Department.

Specified items identified herein, if any, are for overall bid evaluation and represent the commonly and most used items. Net prices entered for those specified items must reflect the actual price derived from quoted price list less all discounts offered.

Restrictions on Communication.

Bidders are prohibited from communicating with: 1) elected City officials and their staff regarding the IFB or bids from the time the IFB has been released until the contract is posted as a City Council agenda item; and 2) City employees from the time the IFB has been released until the contract is awarded. These restrictions extend to "thank you" letters, phone calls, emails and any contact that results in the direct or indirect discussion of the IFB and/or bid submitted by Bidder. Violation of this provision by Bidder and/or its agent may lead to disqualification of Bidder's bid from consideration.

Exceptions to the restrictions on communication with City employees include:

Bidders may ask verbal questions concerning this IFB at the Pre-Submittal Conference.

Bidders may submit written questions, or objections to specifications, concerning this IFB to the Staff Contact Person listed on the Cover Page on or before 7 calendar days prior to the date bids are due. Questions received after the stated deadline will not be answered. Questions submitted and City's responses will be posted with this solicitation. All questions shall be sent by e-mail or through the portal.

Bidders may provide responses to questions asked of them by the Staff Contact Person after bids are received and opened. The Staff Contact Person may request clarification to assist in evaluating Bidder's response. The information provided is not intended to change the bid response in any fashion. Such additional information must be provided within two business days from City's request.

Bidders and/or their agents are encouraged to contact the Small Business Office of the International and Economic Development Department for assistance or clarification with issues specifically related to the City's Small Business Economic Development Advocacy (SBEDA) Program policy and/or completion of the SBEDA form(s), if any. The point of contact is identified on the Cover Page. Contacting the Small Business Office regarding this IFB after the bid due date is not permitted. If this solicitation contains Affirmative Procurement Initiatives, it will be noted on the Cover Page.

If this solicitation contains DBE/ACDBE requirements, bidders and/or their agents may contact the Aviation Department's DBE/ACDBE Liaison Officer for assistance or clarification with issues specifically related to the DBE/ACDBE policy and/or completion of the required form(s). Point of contact is Ms. Lisa Brice, who may be reached via telephone at (210) 207-3505 or through e-mail at lisa.brice@sanantonio.gov. Bidders and/or their agents may contact Ms. Brice at any time prior to the due date for submission of bids. Contacting her or her office regarding this IFB after the bid due date is not permitted. If this solicitation contains DBE/ACDBE requirements, it will be noted on the Cover Page.

Pre-Submittal Conference.

If a Pre-Submittal Conference is scheduled, it will be held at the time and place noted on the Cover Page. Bidders are encouraged to prepare and submit their questions in writing in advance of the Pre-Submittal Conference in order to expedite the proceedings. City's responses to questions received prior to the conference may be distributed at the Pre-Submittal Conference and posted with this solicitation. Attendance at the Pre-Submittal Conference is optional, but highly encouraged.

This meeting place is accessible to disabled persons. Call the Staff Contact Person for information on the location of the wheelchair accessible entrance, or to request an interpreter for the deaf. Interpreters for the deaf must be requested at least 48 hours prior to the meeting. For other assistance, call (210) 207-7245 Voice/TTY.

Any oral response given at the Pre-Submittal Conference that is not confirmed in writing and posted with this solicitation shall not be official or binding on the City.

Changes to IFB.

Changes to this IFB made prior to bid opening shall be made directly to the original IFB. Changes are captured by creating a replacement version each time the IFB is changed. It is Bidder's responsibility to check for new versions

until the bid due date. City will assume that all bids received are based on the final version of the IFB as it exists on the day bids are due.

No oral statement of any person shall modify or otherwise change or affect the terms, conditions or specifications stated in the IFB.

Preparation of Bids.

All information required by the IFB must be furnished or the bid may be deemed non-responsive and rejected. Any ambiguity in the bid as a result of omission, error, unintelligible or illegible wording shall be construed in the favor of City.

Correct Legal Name. If Bidder is found to have incorrectly or incompletely stated the name of the entity that will provide goods and/or services, the bid may be rejected.

Line Item Bids. Any bid that is considered for award by each unit or line item, must include a price for each unit or line item for which Bidder wishes to be considered. All bids are awarded on the basis of low line item, low total line items, or in any other combination that serves the best interest of City, unless City designates this solicitation as an "all or none" bid in the Supplemental Terms & Conditions.

All or None Bids. Any bid that is considered for award on an "all or none" basis must include a price for all units or line items. In an "All or None" bid, a unit price left blank shall result in the bid being deemed nonresponsive and disqualified from consideration. An "All or None" bid is one in which City will award the entire contract to one bidder only.

Delivery Dates. Proposed delivery dates must be shown in the bid form where required and shall include weekends and holidays, unless specified otherwise in this IFB. Proposed delivery times must be specific. Phrases such as "as required", "as soon as possible" or "prompt" may result in disqualification of the bid. Special delivery instructions, if any, may be found in the Specifications / Scope of Services section of this document, or in the Purchase Order.

Tax Exemption. The City of San Antonio is exempt from payment of federal taxes, and State of Texas limited sales excise and use taxes. Bidders must not include such taxes in bid prices. An exemption certificate will be signed by City where applicable upon request by Bidder after contract award.

Description of Supplies.

Any brand names, catalog or manufacturer's reference used in describing an item is merely descriptive, and not restrictive, unless otherwise noted, and is used only to indicate quality and capability desired.

Bids submitted for comparable items must clearly identify the proposed product, model, and type, as applicable, and shall include manufacturer specification sheet(s) for each proposed item with bid response. Product specifications shall be the most current available and be sufficiently detailed and descriptive so as to permit City to determine the item's suitability and compliance with bid specifications. City shall be the sole judge of equality and suitability of comparable items.

Pro-rata adjustments to packaging and pricing may be allowed at the sole discretion of City.

Samples, Demonstrations and Pre-award Testing. If requested by City, Bidder shall provide product samples, demonstrations, and/or testing of items bid to ensure compliance with specifications prior to award of the contract. Samples, demonstrations and/or testing must be provided within 7 calendar days of City's request. Failure to comply with City's request may result in rejection of a bid. All samples (including return thereof), demonstrations, and/or testing shall be at Bidder's expense. Samples will be returned upon written request. Requests for return of samples must be made in writing at the time the samples are provided. Otherwise, samples will become property of City at no cost to City. Samples that are consumed or destroyed during demonstrations or testing will not be returned.

Estimated Quantities for Annual Contracts.

Designation as an "annual" contract is found in the contract's title on the Cover Page of this document. The quantities stated are estimates only and are in no way binding upon City. Estimated quantities are used for the purpose of evaluation. City may increase or decrease quantities as needed. Where a contract is awarded on a unit price basis, payment shall be based on the actual quantities supplied.

Bidders shall thoroughly examine the drawings, specifications, schedule(s), instructions and all other contract documents.

Bidders shall make all investigations necessary to thoroughly inform themselves regarding plant and facilities for delivery of material and equipment, or conditions and sites/locations for providing goods and services as required by this IFB. No plea of ignorance by Bidder will be accepted as a basis for varying the requirements of City or the compensation to Bidder.

Confidential or Proprietary Information. All bids become the property of the City upon receipt and will not be returned. Any information deemed to be confidential by Bidder should be clearly noted; however, City cannot guarantee that it will not be compelled to disclose all or part of any public record under the Texas Public Information Act, since information deemed to be confidential by Bidder may not be considered confidential under Texas law, or pursuant to a Court order. Note that pursuant to state law, bids are opened publicly and read aloud. In addition, bids are tabulated and posted to the City's website, so shall not be considered proprietary or confidential.

Interlocal Participation.

City may engage in cooperative purchasing with other governmental entities or governmental cooperatives ("Entity" or "Entities") to enhance City's purchasing power. At City's sole discretion and option, City may inform other Entities that they may acquire items listed in this IFB. If this contract will be subject to cooperative purchasing, such fact will be indicated in the Supplemental Terms and Conditions portion of this IFB. Such acquisition(s) shall be at the prices stated in the bid, and shall be subject to Bidder's acceptance. Entities desiring to acquire items listed in this IFB shall be listed on a rider attached hereto, if known at the time of issuance of the IFB. City may issue subsequent riders after contract award setting forth additional Entities desiring to utilize this bid.

Bidder must sign and submit the rider, if attached to this IFB, with its bid, indicating whether Bidder wishes to allow other Entities to use its bid. Bidder shall sign and return any subsequently issued riders within ten calendar days of receipt. Bidder's decision on whether to allow other Entities to use the bid shall not be a factor in awarding this IFB.

Costs of Bidding. Bidder shall bear any and all costs that are associated with the preparation of the Bid, attendance at the Pre-Submittal Conference, if any, or during any phase of the selection process.

Rejection of Bids.

City may reject any and all bids, in whole or in part, cancel the IFB and reissue the solicitation. City may reject a bid if:

Bidder misstates or conceals any material fact in the bid; or

The bid does not strictly conform to law or the requirements of the solicitation;

The bid is conditional; or

Any other reason that would lead City to believe that the bid is non-responsive or Bidder is not responsible.

City, in its sole discretion, may also waive any minor informalities or irregularities in any bid, such as failure to submit sufficient bid copies, failure to submit literature or similar attachments, or business affiliation information.

Variances and Exceptions to Bid Terms. In order to comply with State law, bidders must submit bids on the same material terms and conditions. Bids that contain material variances or exceptions to the terms and conditions, including additional terms and conditions, will be rejected.

Changes to Bid Form. Bids must be submitted on the forms furnished. Bids that change the format or content of City's IFB will be rejected.

Withdrawal of Bids. Bids may be withdrawn prior to the time set for the bid opening. Written notice of withdrawal shall be provided to the City Clerk for bids submitted in hard copy. Bids submitted electronically may be withdrawn electronically.

Bid Opening. Bids will be opened publicly and read aloud at 2:30 on the day the bids are due. Bid openings are held at Purchasing & General Services, Riverview Tower, 11th Floor, 111 Soledad, Suite 1100, San Antonio, Texas 78205.

Evaluation and Award of Contract.

Per Section §252.043 of the Texas Local Government Code, the contract will be awarded to the lowest responsible bidder. The Purchasing Division evaluates bids for responsiveness and the responsibility of the bidder, and makes a recommendation to the City Council. The City Council makes the final determination regarding award.

City reserves the right to make an award on the basis of low line item, low total line items, or in any other combination that serves the best interest of City, unless City designates this solicitation as an "all or none" bid in the Supplemental Terms & Conditions.

A written award of acceptance (manifested by a City Ordinance) and Purchase Order furnished to Bidder results in a binding contract without further action by either party. Vendor must have the Purchase Order before making any delivery.

City reserves the right to utilize historical usage data as a basis for evaluation of bids when future usages are unable to be determined.

Breaking of tie bids shall be in accordance with the Texas Local Government Code §271.901.

City reserves the right to delete items prior to the awarding of the contract, and purchase said items by other means.

Inspection of Facilities/Equipment.

Depending on the nature of the IFB, Bidders' facilities and equipment may be a determining factor in making the bid award. All bidders may be subject to inspection of their facilities and equipment.

Prospective bidders must prove beyond any doubt to City Purchasing Administrator that they are qualified and capable of performing the contract's requirements.

Prompt Payment Discount.

Provided Bidder meets the requirements stated herein, City shall take Bidder's offered prompt payment discount into consideration. The evaluation will not be based on the discount percentage alone, but rather the net price as determined by applying the discount to the bid price, either per line item or total bid amount. However, City reserves the right to reject a discount if the percentage is too low to be of value to City, all things considered. City may also reject a discount if the percentage is so high as to create an overly large disparity between the price City would pay if it is able to take advantage of the discount and the price City would pay if it were unable to pay within the discount period. City may always reject the discount and pay within the 30 day period, at City's sole option.

City will not consider discounts that provide fewer than 10 days to pay in order to receive the discount.

For example, payment terms of 2% 5, Net 30 will NOT be considered in bid evaluations or in the payment of invoices. However, payment terms of 2% 10, Net 30 will result in a two percent reduction in the bid price during bid evaluation, and City will take the 2% discount if the invoice is paid within the 10 day time period.

Tabulations. The Purchasing Division will post preliminary tabulations within 7 days of the advertised bid opening. The information on these tabulations will be posted for informational purposes only, and will be posted as read during the bid opening. This tabulation is not a notice of award of the contract. All bids are subject to review for completeness, accuracy and compliance with the terms set forth in the bid documents.

Bid Protest Procedures.

Any bidder who is adversely affected in connection with the solicitation, evaluation, or proposed award of a contract may file a protest with the Director and appeal any adverse decision to the City Manager of the City of San Antonio.

Bidder must deliver a written notice of protest to the Director within 7 calendar days of the posting of the intent to award. If Bidder does not file a written notice within this time, Bidder will have waived all rights to formally protest the intent to award. It is Bidder's responsibility to check the City's website posting.

Debriefing. Debriefing of contract award is available upon request and after award of the Contract.

Prohibited Financial Interest. The Charter of the City of San Antonio and its Ethics Code prohibit a City officer or employee, as those terms are defined in the Ethics Code, from having a financial interest in any contract with City or any City agency such as City-owned utilities. An officer or employee has a "prohibited financial interest" in a contract with City

or in the sale to City of land materials, supplies or service, if any of the following individual(s) or entities is a party to the contract or sale: the City officer or employee; his parent, child or spouse; a business entity in which he or his parent, child or spouse owns ten (10) percent or more of the voting stock or shares of the business entity, or ten (10) percent or more of the fair market value of the business entity; or a business entity in which any individual or entity above listed is a subcontractor on a City contract, a partner or a parent or subsidiary business entity.

Conflict of Interest. Effective January 1, 2006, Chapter 176 of the Texas Local Government Code requires that persons, or their agents, who seek to contract for the sale or purchase of property, goods, or services with the City, shall file a completed conflict of interest questionnaire with the City Clerk not later than the 7th business day after the date that the person: (1) begins contract discussions or negotiations with the City; or (2) submits to the City an application, response to a request for proposals or bids, correspondence, or another writing related to a potential agreement with the City. The conflict of interest questionnaire form is available from the Texas Ethics Commission at www.ethics.state.tx.us. Completed conflict of interest questionnaires may be mailed or delivered by hand to the Office of the City Clerk. If mailing a completed conflict of interest questionnaire, mail to: Office of the City Clerk, P.O. Box 839966, San Antonio, TX 78283-3966. If delivering a completed conflict of interest questionnaire, deliver to: Office of the City Clerk, City Hall, 2nd floor, 100 Military Plaza, San Antonio, TX 78205." Bidder should consult its own legal advisor with questions regarding the statute or form. Do not include this form with your sealed bid. The Purchasing Division will not deliver the form to the City Clerk for you.

004 - SPECIFICATIONS / SCOPE OF SERVICES

SCOPE: The City of San Antonio is soliciting bids to furnish medium and heavy duty trucks in accordance with the specifications listed herein. These vehicles include trucks, dump trucks, and trailers. They will be utilized by the following City departments: Parks and Recreation, Public Works, and Solid Waste Management.

GENERAL CONDITIONS: The following general conditions will apply to all items within this bid unless specifically excluded within any item.

1. Equipment shall be manufacturer's latest design, standard production model and shall have been manufactured within the last twelve (12) months. All components shall be installed new, unused, and shall be manufacturer's standard equipment unless otherwise specified or replaced herein. Equipment is to be inspected, serviced, and adjusted in accordance with manufacturer's recommended pre-delivery checklist, and ready for operation upon delivery. Manufacturer's Statement of Origin (MSO) showing to be manufactured within the last twelve (12) calendar months, and completed pre-delivery checklists for chassis and body will be required at delivery. All equipment over 10,001 GVWR will require a certified weigh ticket upon delivery. Equipment offered under the below listed specifications will be considered unacceptable if, for any reason, the equipment's, or major component's, long term availability on the U.S. market, or in the local area, is in doubt. Unless otherwise approved by City, VEHICLES DELIVERED DURING A CALENDAR YEAR MUST BE THE MODEL YEAR VEHICLES FOR THAT CALENDAR YEAR OR NEWER. UNDER NO CIRCUMSTANCES SHALL VENDOR DELIVER MODEL YEAR VEHICLES FOR THE PRECEDING CALENDAR YEAR.

2. Warranty and Parts Dealer and manufacturer must provide the maximum standard manufacture's warranty on all components parts and service included. All components, parts and service are required to provide as a minimum one year unlimited mileage warranty. All warranty times to start the date the vehicle is placed in service, not on the delivery date. The dealer will be notified by letter of the in-service date of each vehicle by serial number. Warranty will be fully explained by attaching separate, authenticated correspondence or entering such information in the remarks section of this bid. Warranty, reliability, and replacement captive parts costs and availability shall be a consideration in award of this bid. Warranty parts and service must be available within Bexar County or within a ten mile radius of Bexar County from and by a factory-authorized dealer (NO EXCEPTIONS). All warranty repairs will be completed within three (3) days from the date equipment is delivered to the vendor unless otherwise approved by the appropriate City of San Antonio maintenance superintendent. Bidders will certify that all repairs needed after the warranty period will be available within Bexar County.

DEALER NAME: Grande Truck Center

ADDRESS: 4562 IH 10 East SAN Antonio, TX 78219

3. Delivery - All deliveries are to be made inside the City limits of San Antonio. Vendor must deliver equipment to Brooks City Base, 8220 Lindbergh Landing, Building 1106, San Antonio, TX 78235. Delivery to a non-specified location will result in non-acceptance of the equipment by the City. All deliveries must be pre-arranged with a minimum 24-hour notification, NO EXCEPTIONS. Contact Fleet Acquisitions Manager @ (210) 207-7850 for delivery questions. Vehicles with more than 2000 miles accumulated on the odometer will not be accepted. All vehicles are required to have a full tank of fuel and all additional fluids, to include DEF.

4. All prices will be quoted F.O.B., designated City facility, freight prepaid. All bids will be submitted in triplicate and will include complete manufacturer's specifications for each model being bid. City of San Antonio reserves the right to increase or decrease quantity of units being purchased through December 31, 2011, depending on availability of funds. Prices may not be increased during this period; however, the City should benefit from any price decrease. Additional units may be purchased on an "as needed" basis. Successful vendor is required to notify the City of all production "cut-off" dates necessary for order submission.

5. All units to be equipped at the factory with air conditioning, full headliner, fresh air heater and defroster units, minimum AM/FM OEM radio. All rear brake lights and running lights on cab, chassis and/or bodies shall be of light emitting diode (L.E.D.) type.

6. The Manufacturer's Statement of Origin (MSO), Dealer Temporary license plates/tags, proper invoice detailing po number and line item, and signed 130U form are required upon delivery of each unit and are required before payment can be processed. All equipment over 10,001 GVWR will require a certified weigh ticket upon delivery. The absence of any of these items will delay the payment process.

7. All accessories and equipment will be OEM. The manufacturer will rate all equipment provided as low emission.
8. Owners/Service Manuals – An operator's manual per unit, to include five (5) parts and maintenance manuals or CD ROMs per model of all equipment, accessories, and components will be required.
9. Maximum capacity engine cooling system offered by manufacturer.
10. Under this bid the left and right side is determined by sitting in the operator seat.
11. All Vehicles are to be equipped with State Inspection Decal.
12. Unless otherwise specified under individual items, vehicles provided will have a minimum of a driver's seat and one passenger seat. All vehicles equipped with air brakes shall be provided with an air ride driver's seat
13. All platform bodies are required to meet the following minimum specifications, unless otherwise specified; diamond plate to be minimum 3/16" with permanent all steel headboard, full width, with expanded metal window.
14. A pre-bid conference will be conducted at 10:00 A.M., July 19, 2011. Location will be at Fleet Maintenance and Operations Training Room, 329 S. Frio, San Antonio, Texas 78207.
15. Under this bid, the City reserves the right to reject any bids and to waive irregularities and any requirements of the bid if deemed to be in the best interest of the City.
16. All trucks, tractors, and cab and chassis over 20,000 GVWR to be equipped with the following additional equipment unless specified otherwise in bid:
 - A. Air and electric horns required. Air horn not required for vehicles equipped with hydraulic brakes
 - B. Integral power steering.
 - C. Turn indicators, front and rear, stop and tail lights.
 - D. Windshield washers and variable speed wipers.
 - E. Tachometer.
 - F. Tilt steering column.
 - G. 12 Volt power receptacle
 - H. Water temperature, oil pressure, volt or amp gauges, and hour meter.
 - I. Back up alarm.
 - J. Minimum AM/FM radio.
 - K. DOT reflector flare kit, securely mounted inside cab.
 - L. Five (5) lb. fire extinguisher, securely mounted inside cab.
 - M. Tinted glass.
 - N. Insulated cab headliner.
 - O. Minimum O.E.M., or equal, shut down for high coolant temperature, low oil pressure. Engine fuel solenoid must be de-energized and engine automatically stopped when any of the functions being monitored are unsafe per the manufacturer's specifications, system must provide time limited override. System must provide audible and visual alarms for thirty seconds prior to shutdown.
 - P. All automatic transmissions must use and be delivered with synthetic oil.
 - Q. Three (3) sets of keys.
 - R. A bug screen to be installed behind all grilles.
 - S. Tow hooks to be mounted on front frame rails and capable of towing the truck.
 - T. All driver seats to be of air ride design.
 - U. An 8" convex mirror to be installed below the door mirror on both sides and a fender mirror to be installed on both the right and left fender.
 - V. Automatic transmission temperature gauge
 - W. Loose wheel nut indicators on all wheel lug nuts on units above 19,500 GVWR, acceptable brand is "Wheel-Check".
17. All proposed chassis diesel engines shall meet and or exceed 2011 EPA emission standards. All non-chassis diesel engines shall be Tier III compliant.

18. All proposed hybrid options will be considered based on available funding. Hybrid equipment offered may be used for the propulsion of the vehicle or used to operate an auxiliary source of power, such as a PTO, or a combination of both. Proposed equipment will not be excluded from meeting specifications as per bid.

19. Training for employees in addition to training video to be supplied by awarded vendor after delivery of units.

ITEM	QUANTITY	DESCRIPTION
1	1 Each	Minimum 35,000 lbs GVWR Lbs., 7 CY Dump Truck

SPECIFICATIONS: CAB & CHASSIS

1. Engine – In line six (6) cylinder, diesel, minimum 260 net HP rated at manufacturers recommended RPM, producing a minimum of 750 lb. ft. of gross torque, and largest capacity radiator with automatic viscous fan clutch or on/off fan clutch. Road speed shall be electronically governed to 65 MPH. Cruise control will not be activated. Engine will shut down after five (5) minutes of idle time.
2. Cooling system to be the maximum capacity offered by the manufacturer to include water filter/conditioner with replaceable, spin-on filter. Configuration being offered must be certified by the engine and transmission manufacturers for this application. System to be protected to -20° F.
3. Transmission – Allison 3500 RDS, or proven equal.
4. Front Axle - Minimum 12,000 lbs., equipped with hub piloted steel hubs, out-board mount type brake drums with Stemco or equal front wheel visible cap bearing oiler. Shall be equipped with heavy duty front shocks.
5. Rear Axle - Minimum 23,000 lbs, gear ratio installed must be capable of 68 MPH +/-2 MPH geared road speed at full engine governed RPM. Equipped with hub piloted steel hubs, out-board mount type brake drums. Stemco or equal oil seals.
6. Suspension – Equipped with manufacturer's heavy duty suspension applicable to axle ratings and overall gross vehicle weight.
7. Brakes - Full air, S-cam type, manufacturer's heavy duty brake shoes, spring set parking brakes. Front and Rear Rockwell or equal, automatic slack adjusters. Minimum 13 CFM compressor, Midland Pure Air Plus Dryer model DA33100 or equal with automatic drain valves model KN24000 or equal, and equipped with manual pull chains accessible from side of truck. Spring set parking brakes. All brake drums to be cast iron. Brake linings to be non-asbestos. One (1) ½ female quick connect coupling to be located in a protected area near the front bumper and to be plumbed to the air tank for emergency brake release.
8. Wheels & Tires – Wheels to be 10 hole hub piloted steel disk wheel, minimum 11R-22.5 tires to meet GVWR. Front tires to be conventional tread. Rear dual wheel application to be on-off, self-cleaning, lug design (Goodyear DuraSeal).
9. Steering - Integral power steering.
10. Frame - Minimum 1,780,000 RBM, 110,000 PSI.
11. Fuel System - To be equipped with single or dual fuel tank(s), with total minimum capacity of 50 gallons.
12. Exhaust System – Horizontal Exhaust.
13. Accessories – Shall have 30,000 lb. swivel type pintle hook mounted thirty-three and one-half (33½) inches from ground to center of pintle hook, seven (7) pin trailer electrical connection with electrical brake control in cab and glad hands compatible with ABS air brakes. Pintle hook, air and electrical connections will be mounted on frame and located in a protected area that will not interfere with or be damaged by the operation of the dump body or objects being dumped. Shall have a battery disconnect or cut-off switch located adjacent to battery.
14. Other Equipment - All necessary clearance lights, marker lights, reflectors, mud flaps (plain black), and mechanical back up alarm to be included must meet state inspection requirement. Four (4) high intensity strobe lights (WHELEN TIR-6, P/N 01-0663507A33B, SUPER-LED, 500 SERIES DIRECTIONAL WARNING LIGHT or proven equal) to be installed, two (2) in the front grill and two (2) flush mounted on the rear of vehicle. All strobe lights, front and rear, will operate automatically whenever ignition switch is on, and also from the OEM dash mounted toggle switch with no key in ignition.

Mirrors -- OEM inside standard type, outside left and right. An 8" convex mirror to be installed below the door mirror on both sides and a fender mirror to be installed on the forward right fender.

SPECIFICATIONS: HYDRAULIC DUMP BODIES, 7 CY CAPACITY

1. Standard Body Construction - Body to be 10' X 7' inside and be constructed of minimum seven (7) gauge steel that meets the ASTM A1011 High Tensile Standard. Shall include top-rails with brackets and wood inserts. Body shall have a 2" radius between sides and floor to provide easier and cleaner discharge of load. Sides shall be adequately side braced and rub rails be sloped dirt-free self-cleaning type. All welds shall be continuous on floor side, head seams, braces, etc., NO SKIP WELDS. Side boards to be minimum 2" x 6" x 1/4" structural rectangular tubing. Long sills shall be constructed of minimum 5" I-beam with a 1/4" web. Cross members shall be constructed of minimum 4" I-beam with a 3/16" web. Cross members to be on maximum 12" centers, must extend under rub rails and side post, be gusseted to body long sills and welded to long sills on all sides. Rear corner posts shall be a minimum of 10" wide and constructed of minimum seven (7) gauge steel which meets the above mentioned standard. Body shall have a half size cab protector. Body sub-frame to have external guides installed to guide body into proper alignment with sub-frame, to prevent side movement during travel.
2. Tailgate - Tailgate shall be air actuated from the cab, double-acting type, constructed with boxed type reinforcements on all sides with a basic sheet wrapped over top and under bottom with a minimum of two (2) vertical box braces and one horizontal box brace in center, or one (1) vertical box brace in center and two (2) horizontal box braces. Base section must be of the sloped, dirt-free self-cleaning type. Upper tailgate hardware to be minimum 3/4" thick, flame cut steel. Tailgate locks must be easy to manipulate and provide firm locking. Tailgate spreader chains to be attached directly under upper tailgate cross member and configured to allow multiple positioning of tailgate to include horizontal. All welds to be continuous, no spot or skip welding.
3. Pivots and Pins - All pivots shall be equipped with grease fittings. Rear Hinge Pins - Minimum 2" O.D. Upper Tailgate Pins - Minimum 1" O.D. Lower Tailgate Pins - Minimum 1-1/4" O.D.
4. Hydraulics - Hoist shall be heavy duty, double lift arm hoist, Warren Model U60-823 Class 60, or proven equal, conforming to the most current National Truck Equipment Association's (N.T.E.A.) criteria for Class 60 lifting capacity. Hoist to be type V, underbody hoist, as defined in the N.T.E.A. second edition, Dump Body Hoist Chart. Fifty degree (50 degree) dump angle +/-2 degrees, with truck chassis frame tapered at rear to form a positive stop with rails of dump box (a full mating surface is required) at maximum dump angle. NO OTHER STOP IS ACCEPTABLE. Hydraulic pump to be close couple direct mount to power take off (P.T.O). Pump to be Chelsea or Muncie (minimum 22 GPM at 1,400 RPM) or equal, air controlled with feathering valve. Hydraulic system to include in-line hydraulic filter. P.T.O. to be Chelsea 277XGFJPK5RB or equal, with electronic overspend control and electronic shift controls. Pump and P.T.O. controls to be firmly mounted in cab where it is easily accessible from driver's position. Cable or rod operated controls are not acceptable. Units will be provided with safety limit equipment designed to stop the dump body at its maximum dump angle. Safety limit equipment to include a flexible wand type switch, Micro BZE6-2RN18-8631, and an air solenoid valve rated at not less than 125 PSI, Humphrey 062E-3-11-20-35, no exceptions. Hoist installation must provide for use of the entire cylinder stroke when reaching maximum dump angle. The only acceptable substitute to the above requirement for a flexible wand type switch and air solenoid valve will be for a system designed with an internal bypass stroke limit system, Perfection Dump Hoist Design or proven equal. Hoist assemblies with the tie rod design for cylinder construction are not acceptable.
5. Other Equipment - All necessary clearance lights, marker lights, reflectors, mud flaps and mechanical back up alarm to be included must meet State Inspection requirement. Four High intensity strobe lights (WHELEN TIR-6, P/N 01-0663507A33B, SUPER-LED, 500 SERIES DIRECTIONAL WARNING LIGHT or proven equal) to be installed, two (2) in or near the front grill and two (2) flush mounted near the top of the rear tailgates.
6. Work Quality - Bodies with inferior welds (i.e., pin holes and non-penetrating welds) will not be accepted. Welds on sub-frames or body components will be such as not to interfere with any other frame or body component. All components are to be new (overhauled items are NOT acceptable).
7. Dump Body Cover Assembly - Tarp system to be Pull Tarps, Universal Super Shield Automated Arm System, part number S9E, with steel arms, or proven equal. Motor will be mounted in the "down" position. A weather proof control panel, with a minimum 25-amp reset breaker, to operate tarp system will be located in the cab of the tractor.
8. Mud Flaps - Mud flaps manufactured of a rubber base material are to be installed on both sides of vehicle, front and rear of rear tires. Front mud flaps to have anti-sail device. Rear flaps to be free swinging. Mud flaps to be minimum 1.5 lbs. per square foot and plain black without identifying markings.

9. Color – Bodies to be white in color to match the cab and chassis.

ITEM	QUANTITY	DESCRIPTION
2	1 Each 26,000, 18' Dump Body	Cab & Chassis, Minimum 25,000 lbs. GVWR, Max GVWR

SPECIFICATIONS: CAB & CHASSIS

1. Truck - Cab and chassis only with cab grab handles, tilt hood, and fenders.
2. Engine - Diesel engine, minimum 240 hp and 605 foot pounds of torque. The engine shall be equipped with an automatic engine shutdown with alarm. Equipped with engine cooler and full flow spin on oil filter, dry type air cleaner.
3. Transmission - The chassis shall be equipped with Allison 2500 RDS six (6) speed automatic, or proven equal with push button controls. With external oil cooler.
4. GVWR - Minimum 25,000 lbs.
5. Front Axle - Minimum 7000 lbs.
6. Rear Axle - Minimum 19,000 lbs., ratio geared to attain 70 mph +/-2 mph, governed to 65 mph.
7. Suspension - Front springs 3700 lbs. each at ground. Rear springs minimum 11,500 lbs. each at ground plus auxiliary springs.
8. Brakes - Full air, cam type, front minimum 15 x 4" lining, rear minimum 16.5 x 7" lining, spring set parking brakes. Minimum 12 CFM compressor, Midland Pure Air Plus Dryer model DA33100 or equal with automatic drain valves model KN24000 or equal, and equipped with manual pull chains accessible from side of truck. One (1) ½ female quick connect coupling to be located in a protected area near the front bumper and to be plumbed to the air tank for emergency brake release.
9. Mirrors – OEM inside standard type, outside left and right. An 8" convex mirror to be installed below the door mirror on both sides and a fender mirror to be installed on the forward right fender.
10. Color - OEM white.
11. Wheels & Tires - Front and rear wheel seals to be Stemco Wet, 10 hole hub piloted wheels, minimum 8.25" rims with minimum 11R-22.5 tires (NO EXCEPTIONS), minimum load range H, tubeless steel belted radial tires. Front tires conventional tread. Rear dual applications to be self-cleaning lug design. (Goodyear G124 series or equal).
12. Two (2) front tow hooks installed on frame and strengthened sufficiently to pull truck.
13. Steering - Integral power steering.
14. Frame - Minimum 850,000 RBM.
15. Tachometer equipped.
16. Fuel System - To be equipped with right hand or left hand tanks, with total minimum capacity of 65 gallons. Right hand tank to be step type, left tank may be step or frame type, mounted as far forward as possible. Fuel filtration system to include primary and secondary type fuel filter(s).
17. Exhaust System - Muffler, vertical exhaust tailpipe, heat cover, rain cap to be mounted to allow full utilization of specified cab-to-axle length.
18. Other Equipment - All necessary clearance lights, marker lights, reflectors, mud flaps (plain black), and back up alarm to be included must meet state inspection requirement. Four (4) high intensity strobe lights (WHELEN TIR-6, P/N 01-0663507A33B, SUPER-LED, 500 SERIES DIRECTIONAL WARNING LIGHT or proven equal) to be installed, two (2) in

the front grill and two (2) flush mounted on the rear of vehicle. All strobe lights, front and rear, will operate automatically whenever ignition switch is on, and also from the OEM dash mounted toggle switch with no key in ignition.

DESCRIPTION: Truck Bodies, 18' Steel Platform with Dump, Heavy Duty

SPECIFICATIONS:

1. Nominal length to be eighteen feet (18').
2. Width to be minimum ninety-four inches (94").
3. Longitudinal sills to be minimum seven inch (7") channel, 9.8 lb. high-strength steel.
4. Cross Sills - Minimum for inch (4") structural channel (ASTM-A36), web thickness minimum .320", flange width minimum 1.720". Sills to be installed on maximum 12" centers and welded to longitudinal sills on both sides.
5. Side & End Rails - Minimum five inch (5") deep, minimum 11-gauge.
6. Floor - Minimum one-fourth (1/4") steel tread plate with floor welded to crossmembers. All seam welds to be continuous, no spot welding.
7. Lights - Two (2) amber reflectors; four (4) red reflectors; two (2) combination stop and turn signal lights; four (4) corner lights, all required to meet State Inspection requirements.
8. Mechanically Controlled Dump Mechanism Cylinders - Twin telescopic, double-acting power up and power down, rigid frame design, Harsh Rigid Model RLE50 or proven equal. Hydraulic pump to be eight (8) piston type, high-pressure. Power take-off installed must produce a minimum of 50% and a maximum of 90% of engine RPM. Dump controls to be floor mounted, dump angle minimum 45 degrees.
9. Brush Body Sides:
 - A. Two (2) each sides, and a head to be of single piece construction, manufactured from 10-gauge, hi-resistant steel ASTM-A570 Standard, with a 3-1/2" wide return type rolled upper rail. A minimum of six (6) box type outside braces (3" deep and 4" wide) welded to the floor and to the underside of the rolled upper lip are required. Braces to be manufactured of minimum 10-gauge hi-resistant steel ASTM-A570 Standard. Head outer braces will be of minimum 10-gauge vertical channel type stiffeners (minimum 2). Sides and head to be minimum 44", maximum 48" high from bed level. Sides to be bed length. Sides, head and braces to be welded to truck platform. All welds to be continuous.
 - B. Self-cleaning sides will be installed to outside of bed (minimum 10-gauge material) at approximately a 45o angle. Also, install minimum 3/16" plates on inside of bed to form self-cleaning floor at approximately a 45o angle. All welds to be continuous. Ends of self-cleaning sides must be completely boxed.
10. Two-Piece Tailgate: Two-piece tailgate to be manufactured of minimum 10-gauge steel with boxed type reinforcements on all sides with basic sheet wrapped over top and under bottom. Base section must be sloped, dirt-free self-cleaning type. Two-piece tailgate must swing, one section left and one right. Hinges to have 1/2" pins (minimum 3) evenly spaced from top to bottom of tailgate. Positive locking devices are required to retain the tailgate in the fully open position, flush against the brush body side for dumping operations. A positive firm locking latch which can be operated from ground level will be used to secure the doors in the closed position.
11. Tarp System: Tarp system to have aluminum housing, minimum fourteen (14) gauge 1 5/8" steel tubing arms. Tarp to be mesh type, same width as inside of body. Ground level control with removable or folding crank, and locking gears. Housing to be mounted on cab protector. Acceptable model, Aero 400 or proven equal.

ITEM	QUANTITY	DESCRIPTION
3	2 Each	Cab & Chassis, Minimum 35,000 lbs. GVWR, Fuel and Lube Body Truck

SPECIFICATIONS:

1. Truck - Cab and chassis only with cab grab handles, tilt hood and fenders.

2. Engine – Diesel engine with a minimum 300 hp and 800 foot pounds of torque. The engine shall be equipped with an automatic engine shutdown with alarm.
3. Transmission - Allison 3500 RDS, or proven equal.
4. GVWR - Minimum 35,000 lbs.
5. Rear Axle - Minimum 23,000 lbs., single speed, ratio geared to attain 70 mph +/- 2 mph.
6. Front Axle - Minimum 12,000 lbs.
7. Suspension - Rear axle equipped with heavy duty springs (minimum 23,000 lbs.) plus auxiliary springs.
8. Wheels & Tires - Front and rear wheel seals to be Stemco Wet, 10 hole piloted steel wheels, minimum 8.25" rims with minimum 11R-22.5 tires (NO EXCEPTIONS), minimum load range H, tubeless steel belted radial tires. Front tires conventional tread. Rear dual application to be self-cleaning lug design. (Goodyear G124 series or equal). Truck will come equipped with one (1) full size spare wheel and tire to match front tire and wheel and one (1) full size spare wheel and tire to match rear tire and wheel and will be shopped loose with truck.
9. Color - OEM white.
10. Brakes – Four channel ABS, full air, S-cam service brakes, front minimum 15 x 5", rear minimum 15 x 7". Front and rear Rockwell or equal, automatic slack adjusters. Minimum 15 CFM compressor, Midland Pure Air Plus Dryer Model DA33100 or equal with automatic drain valves Model KN24000 or equal, and pull chains accessible from the side of the truck. Spring set parking brakes. All brake drums to be cast iron, outboard type. Quick connect coupling (Milton 747 or equal), connected to the emergency side of air system, to be located in a protected area near the front bumper.
11. Mirrors – OEM inside standard type, outside left and right. An 8" convex mirror to be installed below the door mirror on both sides and a fender mirror to be installed on the forward right fender.
12. Steering - Integral power steering.
13. Fuel System - To be equipped with under cab minimum 50 gallon steel, single left hand tank. Fuel filtration system to include primary and secondary type fuel filters.
14. Cooling System - Largest capacity radiator with automatic viscous fan clutch or on/off fan clutch.
15. Frame - Minimum 850,000 RBM.
16. Exhaust System - Muffler, vertical exhaust pipe, heat cover, rain cap, to be mounted to allow full utilization of specified cab-to-axle length.
17. Two (2) front tow hooks installed on frame and strengthened sufficiently to pull truck.
18. Lighting - All necessary clearance lights, marker lights, reflectors, mud flaps (plain black), and mechanical back up alarm to be included must meet state inspection requirement. Four (4) high intensity corner strobe lights (WHELEN TIR-6, P/N 01-0663507A33B, SUPER-LED, 500 SERIES DIRECTIONAL WARNING LIGHT or proven equal) to be installed, two (2) in the front grill and two (2) flush mounted on the rear of vehicle. A LED Mini Bar strobe light will be mounted on top of body at the center rear, wired to the OEM switch only. (Sho-Me Luminator LED Mini Bar LM-12.1224.000A or proven equal). All corner strobe lights, front and rear, will operate automatically whenever ignition switch is on, and also from the OEM dash mounted toggle switch with no key in ignition.
19. Other Equipment – Two (2) permanent and one (1) flip style placards on each side of truck. Truck to be equipped with minimum two (2) static straps. One (1) 2 ½ lb. DOT Certified A,B,&C fire extinguisher to be mounted in cab with proper identifying markings on outside of cab notating "Fire Extinguisher Inside". One (1) hazmat spill kit to include (4) 3"x4' hazmat sorbent socks; (6) 16"x20" medium weight sorbent pads; (1) temporary disposal bag; (1) pair clear goggles with perforated venting; (1) pair nitrile gloves; (1) Emergency Response Pocket Guidebook; (1) 5-gallon white, snap-lid pail-UN Certified 1H2/200S (JJ Keller Product 731-R or proven equal).

SPECIFICATIONS: Fuel and Lube Bodies

1. 1,000 gallon dual compartment diesel tank: 700 gallon red diesel, 300 gallon auxiliary fuel.
2. CTE, or proven equal gear type hydraulic driven diesel pump on main Reelcraft, or proven equal fuel reel with 50' of 1" hose and 1" fuel nozzle with Fillrite, or proven equal meter. Fillrite, or proven equal 12 GPM 12 volt electric pump on auxiliary tank with Fillrite, or proven equal meter. Three (3) 120 gallon oil product tanks with CTE, or proven equal product pumps. One 60 gallon oil product tank with CTE, or proven equal product pumps. Reelcraft reel with 50' of 1/2" hose and nozzle. One (1) 50' Grounding cable on reel mounted in rear compartment.
3. Graco Badger, or proven equal electronic meters on each product to be mounted on solid wall of compartment.
4. 120 gallon waste oil recovery system with 1:1 diaphragm pump and Reelcraft, or proven equal reel with 50' of 1" hose.
5. One 60 gallon water/antifreeze tank with 1:1 diaphragm pump and Reelcraft, or proven equal reel with 50' of 3/8" hose. With electronic meter.
6. All tanks to be equipped with cut-off valve at tank for emergency cut-off, and all pumps to have an electronic meter for each product.
7. 120 lb. grease station with Graco, or proven equal 50:1 Fireball, or proven equal pump and Reelcraft, or proven equal reel with 50' of 3/8" of hose.
8. 24 CFM direct drive hydraulically driven Ingersoll Rand, or proven equal, air compressor with 30 gallon reservoir. Connected to a Reelcraft, or proven equal reel with 50' of 3/8" hose.
9. Rear reel cabinets with roll up doors and center walkway.
10. Spill containment sump and drivers side filter drawer.
11. Lockable under tank storage compartments.
12. Two (2) DOT Certified A,B,&C 20 lbs fire extinguishers to be mounted in side compartments of bed with proper identifying markings on outside of each cabinet door notating "Fire Extinguisher Inside".

ITEM	QUANTITY	DESCRIPTION
4A	2 Each	Trailer, Min 60 Ton, Self-Lifting, Detachable (RGN)

SPECIFICATIONS:

1. Hauling capacity- 120,000 lbs. minimum, rated at not less than 55 mph over improved roads. Trailer weight not to exceed 28,000 lbs.
2. Construction- High tensile strength steel, minimum 100,000 PSI yield strength steel.
3. Dimensions-

Deck Width	Minimum 108"
Deck Height	Maximum 24" loaded
Overall Length	Minimum 51'
Deck Length	Minimum 25'
Dovetail	Minimum 13'
4. Tongue shall allow future 60 ton payload hauling, gooseneck to be reinforced to accept a future 66" inch flip extension to accommodate a future tandem jeep dolly. Rear to be frame reinforced to accept a future spreader tandem booster.
5. Deck- Floor to be full width 2" minimum hardwood (Oak) on main deck and at rear (above wheels), and firmly secured to frame members with recessed bolts. There shall be fourteen (14) tie down rings, seven (7) on each side of trailer. Shall have locking, both in and out position cast steel outriggers. Shall have raised wheel covers, trailer shall have full decking cover plate with no boom well.

6. Tires/Wheels - Twelve (12) 275/70R22.5 (H) rated steel belted radials mounted to hub piloted wheels.
7. Brakes- Full air brakes with anti-lock brake system and spring parking brakes on all wheels.
8. Suspension- Air Ride suspension with combined capacity 75,000 lbs. Tri axles, minimum 5" diameter. Third axle to be air lift type.
9. Ramps- Two (2) front flip ramps, wood filled, w/ grousers on nose of trailer.
10. Hydraulics – Shall have a minimum two (2) main, one (1) locking and one (1) gooseneck support hydraulic cylinders with control valve at eye level. Shall have combination power pack with wet kit (Honda powered).
11. Electrical System to be sealed L.E.D. lights and sealed wiring harness with 7-way ATA plug.
12. A Fixed permanent "WIDE LOAD" sign (24" x 48"), Yellow background with Black letters, will be attached across the back of trailer. Trailer color shall be black with conspicuity tape along sides and rear of trailer.
13. Power Pack/Pony-Motor – Shall be mounted in the well of the gooseneck of trailer.

ITEM	QUANTITY	DESCRIPTION
4B	1 Each	Trailer, Min 60 Ton, Self-Lifting, Detachable (RGN)

SPECIFICATIONS:

1. Hauling capacity- 120,000 lbs. minimum, rated at not less than 55 mph over improved roads. Trailer weight not to exceed 28,000 lbs.
2. Construction- High tensile strength steel, minimum 100,000 PSI yield strength steel.
3. Dimensions-

Deck Width	Minimum 102"
Deck Height	Maximum 24" loaded
Overall Length	Minimum 51'
Deck Length	Minimum 25'
Dovetail	Minimum 13'
4. Tongue shall be Gooseneck type with a minimum 102" in length. It shall not be straight, but contoured to increase clearance of frame rails.
5. Deck- Floor to be full width 2" minimum hardwood (Oak) on main deck and at rear (above wheels), and firmly secured to frame members with recessed bolts. There shall be fourteen (14) tie down rings, seven (7) on each side of trailer. Shall have locking, both in and out position cast steel outriggers. Shall have raised wheel covers, trailer shall have full decking cover plate with no boom well.
6. Tires/Wheels - Twelve (12) 275/70R22.5 (H) rated steel belted radials mounted to hub piloted wheels.
7. Brakes- Full air brakes with anti-lock brake system and spring parking brakes on all wheels.
8. Suspension- Air Ride suspension with combined capacity 75,000 lbs. Tri axles, minimum 5" diameter. Third axle to be air lift type.
9. Ramps- Two (2) front flip ramps, wood filled, w/ grousers on nose of trailer.
10. Hydraulics – Shall have a minimum two (2) main, one (1) locking and one (1) gooseneck support hydraulic cylinders with control valve at eye level. Shall have combination power pack with wet kit (Honda powered).
11. Electrical System to be sealed L.E.D. lights and sealed wiring harness with 7-way ATA plug.

12. A Fixed permanent "WIDE LOAD" sign (24" x 48"), Yellow background with Black letters, will be attached across the back of trailer. Trailer color shall be black with conspicuity tape along sides and rear of trailer.

13. Power Pack/Pony-Motor – Shall be mounted in the well of the gooseneck of trailer.

ITEM	QUANTITY	DESCRIPTION
5	1 Each	Trailer, Min 48,000 GVWR, Non Tilt Platform

SPECIFICATIONS:

1. Hauling capacity- 48,000 lbs. minimum, rated at not less than 55 mph over improved roads.

2. Construction- Main frame, tongue, and ramps shall be constructed of high tensile strength steel, all welded construction with adequate size rails, cross members, etc., designed for load specified.

3. Dimensions-

Width	Maximum 97"
Height	Maximum 37"
Overall Length	Maximum 32', minimum 27'
Deck Length	22" to 24'
Dovetail	5' (approximately)

4. Tongue shall be straight through type with suspension attached to the tongue frame for direct pull with an adjustable lunette eye (Holland #1250-15 or approved equal) from tongue hitch. To be bolted on with grade 9 bolts (5/8" minimum). One-fourth inch (1/4") plate shall be welded to underside of tongue to form a tote tray and have drainage holes.

5. Unit shall have a 10% minimum weight on tongue with trailer empty or loaded. Maximum tongue weight not to exceed 15%.

6. Deck-Over wheel type deck with 13° dovetail. Floor to be 2" minimum rough oak firmly secured to frame members with recessed bolts or screws. There shall be twelve (12) tie down rings, six (6) to each side of trailer installed approximately four feet (4') apart. Rings to have an inside diameter big enough to accept 1/2" hook and chains (D ring type) and have a rod diameter of 3/4". Two (2) 12,000 lb. drop leg jacks to be installed outside tongue on the left and right sides of tongue and positioned in front of deck as low as possible. Pipe used to connect jacks to be below deck level and protected with angle iron front and bottom. Handle for operating jacks to be installed on passenger side of trailer. Two (2) steps 3/8" x 12" x 17" shall be on the left front and right rear of trailer. One handle on left front and two handles of 5/8" x 60" cold roll shall be at the steps. Height of handles to be approximately 25".

7. Tires/Wheels - Eight (8) 215/75Rx 17.5 Load Range H, mounted to 10 hole, hub piloted wheels.

8. Brakes- Full air brakes, minimum 12-1/4" x 7-1/2" with break-a-way system.

9. Suspension- Hatch H-9700 multi-point spring or equal. Tandem axles to be standard Forge A-2ZS or equal.

10. Ramps- Two (2), approximately 5'5" long, 18° fold over, self supporting type with double hinge points. Adjustable loading width from 96" to approximately 24". Width of ramps to be 24". Ramps to be manufactured of 80,000 PSI, high-tensile steel compatible to trailer hauling capacity. Maximum lifting weight to be 60 lbs. when ramps are lifted to place in travel position. Ramp assist springs may be used.

11. Electrical System to be color coded and protected in conduit. Class A dual stop tail-lights and turn indicating lights, license plate lights and rear identification lights. Reflectors on sides and rear. Electrical system to have automotive reset circuit breakers. Male trailer plug (Cole Hersey 6 pole 76P) to be on end of trailer wire that plugs into truck. Lights to be recess mounted at rear of trailer deck. Trailer to have breakaway switch with wet cell battery. Protection plate to be bolted over battery top. All safety laws and regulations covering trailers of this class to be complied with.

ITEM	QUANTITY	DESCRIPTION
6	2 EACH	Cab & Chassis, 6X4, Minimum 66,000 GVWR with Minimum 10.5 Cubic Yard Cement Mixer

A. CAB & CHASSIS SPECIFICATIONS:

1. Engine – Diesel, water-cooled, minimum 395 horsepower at 2100 RPM producing a minimum of 1400 lb. foot of torque. Nominal torque rise minimum 25%, with viscous or electro magnetic fan clutch. Road speed to be electronically governed to 65 MPH +/- 2 MPH.
2. Standard day cab with running boards, tilt hood and fenders, tinted glass, left and right sun visors, left and right hand cab grab handles. Doors to have armrests. OEM air conditioners with integral heater, defroster units. Cab headliner. Mirrors – OEM inside standard type, outside left and right. An 8" convex mirror to be installed below the door mirror on both sides and a fender mirror to be installed on the forward right fender. Manufacturer's standard AM/FM radio, power port, OEM dash mounted toggle switch, with 6 minimum toggles.
3. Electrical – Units to be equipped with three (3) minimum 12 volt, heavy-duty batteries (total 2100 CCA). Minimum 160 amp alternator.
4. Transmission – Allison 4500RDS 6 speed or 8 speed transmission with double low gears is acceptable.
5. Clutch - Minimum 15", 2-plate, heavy duty ceramic faced.
6. Frame – Full depth, high performance, minimum 3,000,000 RBM.
7. Front Axle – Minimum 20,000 lbs. capacity with 20,000 lbs. spring, equipped with hub piloted steel hubs. Stemco or equal front wheel visible cap bearing oiler or maintenance free axle. Heavy duty shock absorbers to be installed.
8. Rear Axle – Single speed tandem drive, minimum 46,000 lbs. capacity, to be Meritor RT 46-160 or equal. Stemco or equal visible cap bearing oiler on each axle. Gear ratio installed must be capable of 65 mph +/- 2 mph geared road speed at full engine governed RPM.
9. Rear Suspension – Minimum 46,000 lbs. capacity, Rear Suspension - Minimum Hendrickson RT-463 or equal, rear spring suspension with rear suspension control rods fore and aft. Two axles to have transverse mounted heavy duty rear shock absorbers.
10. Wheels & Tires - Wheels to be ten (10) hole hub piloted steel disk wheel. Front tires shall be minimum 425/65R 22.5, steel belted tubeless radials, rated at a minimum 10,000 lbs. each with 22.5 X 12.25 steel wheels. Front wheels to be highway tread design. Rear dual wheel application to be on-off, self-cleaning, lug design.
11. Brakes - Full air, S-cam type, manufacturer's heavy duty brake shoes, spring set parking brakes. Front and Rear Rockwell or equal, automatic slack adjusters. Minimum 13 CFM compressor, Midland Pure Air Plus Dryer model DA33100 or equal with automatic drain valves model KN24000 or equal, and equipped with manual pull chains accessible from side of truck. Spring set parking brakes. All brake drums to be cast iron. Brake linings to be non-asbestos. One (1) ½ inch female quick connect coupling to be located in a protected area near the front bumper and to be plumbed to the air tank for emergency brake release.
12. Fuel System - Single left or right hand tank mounted under cab or dual left and right hand step tanks mounted under cab. Minimum total fuel capacity to be 70 gallons. Fuel filtration to include primary and secondary filtering systems. Fuel filtration to be combination primary filter, automatic water separator.
13. Color - OEM white.
14. Hood - Tilt type hood.
15. Exhaust System - Muffler, vertical tailpipe, heat guard, and rain cap, mounted to allow full utilization of specified cab-to-trunion length.
16. Cooling System – Cooling system adequate to maintain cooling ability as recommended by manufacturer. Coolant conditioner spin-on element.
17. Other Equipment - All necessary clearance lights, marker lights, reflectors, mud flaps (plain black), and mechanical back up alarm to be included must meet state inspection requirement. Two 4x6 halogen work lights mounted on rear of unit operated from OEM Toggle switch. Four (4) high intensity strobe lights (WHELEN TIR-6, P/N 01-0663507A33B, SUPER-LED, 500 SERIES DIRECTIONAL WARNING LIGHT or proven equal) to be installed, two (2) in the front grill and two (2) flush mounted on the rear of vehicle. All strobe lights, front and rear, will operate automatically whenever ignition

switch is on, and also from the OEM dash mounted toggle switch with no key in ignition.

B. MIXER SPECIFICATIONS:

1. Mixer – T.M.M.B. rated Minimum 10.5 cubic yard drum volume.
2. Drum – ¼ inch spun drum head, ¼ inch spun drum head, ¼ inch drum shell welded 100% inside and out. 3/16 inch Londox 220, or proven equal blades with hard surfaced lips, solid wire welded seams, solid steel drum track, Minimum 43" inch discharge opening, auxiliary surge fins, bolt on oval inspection hatch.
3. Transmission – ZF Industries, Model ZF PK7300 double planetary direct drive gearbox, 144.3:1. 51,8004 ft. lb. minimum output torque capacity, or proven equal. Minimum five (5) year limited warranty.
4. Hydrostatic – Eaton heavy-duty 54 series cubic inch variable displacement piston pump with built in maximum 6,000-psi relief valve. Eaton heavy-duty motor. Speed and direction of the drum rotation controlled from the cab and on the rear pendant. Minimum ten-micron suction filter and heavy duty front mounted oil cooler with bypass.
5. Water System – 125 gallon side mounted water tank with three position fill, dump and hold valve, high pressure relief valve, pressure regulating valve and offset sight gauge. There shall be a minimum 4" inch diameter spring loaded flapper valve, 1" inch rear water injection line and a 20-foot wash down hose with pistol grip spray nozzle.
6. Drum Rollers – Class Metal 1035 alloy steel drum roller, tapered roller bearings, double sealed, center shaft lubrication. Roller surface hardened to 500 Brinell. Full width rear drum roll guard.
7. Charge Hopper – Top opening minimum 38 inch X 30 inch with minimum 19 inch throat dimension.
8. Rear Ladder – Non skid ladder rungs and platform base, fold down ladder extension, ladder rungs to align for safety when folded. Double guardrail on extra large top platform.
9. Controls – Electro-hydraulic or cable controls; mix-discharge control in cab and at rear of mixer on 20-foot quick disconnect cable. Chute raise and lower, water injection and wash down valve located at rear.
10. Chutes – Paving type main chute with safety hand grabs and hinged fold over with lock. Minimum two 48" inch extension chutes for 16-foot total length, positive seven position pin lock and air chute break.
11. Chute Hoist – 2-1/2 inch double acting hydraulic cylinder, 3,000 psi rated. A pad gear pump mounted on the Eaton hydrostatic pump. Manual control valve located at the rear of the mixer with integral relief and flow regulating valve.
12. Fenders – Minimum 14-gauge heavy duty roll formed fenders with stainless steel hardware and rubber washers. Fenders to be full tandem length with mud flaps front and rear.
13. Lights – Trucklite, or proven equal clearance, marker and identification lamps with integral reflectors in accordance with FMVSS. Trucklite, or proven equal sealed junction box and armor shielded wiring harness. Midship light to be combination clearance/signal light.
14. Painting – Mixer and components sand blasted prior to prime painting. Finish coat to be one chip and crack resistant industrial Poly-urethane, clear coated.
15. Safety – Full complement of bilingual safety decals and back up alarm.

ITEM	QUANTITY	DESCRIPTION
7	18 Each	Cab and Chassis, Minimum 62,000 GVWR, 102" Usable cab to axle Tractor

SPECIFICATIONS:

1. Engine - Diesel, minimum 475 net horsepower rated at manufacturer's recommended RPM, producing a minimum of 1650 ft. lb. of gross torque. Nominal torque rise minimum 25%, with viscous or electromagnetic fan clutch.
2. Electrical - Units to be equipped with three (3) minimum 12-volt, heavy duty batteries (total 2100 CCA).

3. Transmission - Fuller RTLO-16913A, or proven equal. Minimum 13 speed transmission.
4. Frame - Full depth, high performance, minimum 2,000,000 RBM.
5. Clutch - Minimum 15.5", 2 plate, heavy-duty ceramic faced. Release bearing to have Zerk extension hose.
6. Front Axle – Set back front axle with minimum 14,000 lbs. capacity with 14,000 lbs. springs with Stemco or proven equal front wheel bearing oiler or maintenance free axle is approved. To include heavy duty front shocks.
7. Rear Axle – Tandem axle configuration – 6X4 design. Single speed tandem drive, minimum 46,000 lbs. capacity, to be Rockwell RT 46-160 or equal. Gear ratio installed must be capable of 65 mph +/- 2 mph geared road speed at full engine governed RPM. Driver controlled differential locks on both rear axles.
8. Rear Suspension - Minimum 46,000 lbs. capacity, Haulmax HMX or proven equal.
9. Wheels & Tires - Wheels to be 10 hole hub piloted steel disk wheel, minimum 12R-22.5, steel belted tubeless radials, minimum load range H tires, on/off highway tread design. Front wheels to be highway tread design. Rear dual wheel application to be on-off, self-cleaning, lug design (Goodyear G124 series or equal).
10. Brakes - Full air, S-cam type, with dust shields, manufacture's heavy duty brake shoes, spring set parking brakes. Front and rear Rockwell or equal, automatic slack adjusters. Minimum 13 CFM compressor, Midland Pure Air Plus Dryer Model DA33100 or equal with automatic drain valves Model KN24000 or equal and equipped with manual pull chains accessible from the side of the truck. Spring set parking brakes on both rear axles. All brake drums to be cast iron. Brake linings to be non-asbestos. One (1) ½ female quick connect coupling to be located in an area near the front bumper and to be plumbed to the air tank for emergency brake release.
11. Fuel System - Single left or right hand metal tank mounted under cab or dual left and right hand step tanks mounted under cab. Minimum total fuel capacity to be 70 gallons. Tank(s) must not extend more than 4" behind cab. Fuel filtration to include primary and secondary filtering systems with automatic water separator.
12. Color - OEM white.
13. Hood - Tilt type hood.
14. Exhaust System - Muffler, vertical exhaust tailpipe, heat cover, 90 degree elbow to prevent rain from entering system, to be mounted to allow full utilization of specified cab to axle length.
15. Cooling System - Largest capacity radiator available with coolant conditioner spin-on element.
16. Accessories – Tractor air brake system and 7-line trailer connector. Two (2) high intensity strobe lights (Whelen TIR-6, P/N 01-0663507A33B, Super LED, 500 Series Directional Warning Light or proven equal) to be installed, two (2) in the front. All strobe lights will operate automatically whenever ignition switch is on, and also from the OEM dash mounted toggle switch with no key in ignition. A catwalk and access steps constructed of expanded metal grating or perforated metal to provide a non-slip surface. Material finish will be in black color. Aluminum will be acceptable unfinished. Provided and installed between the truck frame rails behind the cab and to extend all the way to the fifth wheel slide, to provide the operator a place to stand while making hydraulic, electrical and pneumatic connections. Catwalk will be mounted as to not contact trailer while traversing uneven terrain. Vehicle shall have full coverage split rear steel fenders covering all wheels as to not contact trailer. An 8" convex mirror to be installed below the door mirror on both sides and fender mirror's to be installed on the right and left front fenders.
17. Fifth Wheel – Holland FW-8-7401G4L06 "32" air slide, or proven equal. Fifth wheel to extend above rear fenders as to not cause trailer contacting fender under operation in uneven terrain.
18. Wet Kit- A truck mounted wet kit will be provided and installed. A transmission mounted PTO and direct mount pump will be installed on the truck transmission (Fuller FR14210-B) which produces 50-90% of engine RPM. A metal hydraulic reservoir to be mounted behind cab and be a minimum of 75 gallon capacity. Hydraulic controls to be mounted inside truck cab readily accessible to the driver. All valves and fittings required to make wet kit and trailer completely operational to include one female quick coupler (Aeroquip 6-5100-2516 or equal) and one male quick coupler (Aeroquip 6-5100-52-16B or equal). Wet kit to be filled to capacity with SAE 10 hydraulic oil meeting MIL-L-46152 specifications. Wet kit pump shall be configured to be used with live bottom trailers.

ITEM	QUANTITY	DESCRIPTION
8	2 Each	Cab and Chassis, Minimum 66,000 GVWR, Minimum 102" Usable cab to axle Tractor

SPECIFICATIONS:

1. Engine- Diesel, minimum 500 net horsepower rated at manufacturer's recommended RPM, producing a minimum of 1850 ft. lb. of gross torque. Nominal torque rise minimum 25%, with viscous or electromagnetic fan clutch.
2. Electrical- Units to be equipped with three (3) minimum 12-volt, heavy duty batteries (total 2100 CCA).
3. Transmission- Fuller RTLO-18918B, or proven equal. Minimum 18 speed transmission.
4. Frame- Full depth, high performance, minimum 3,000,000 RBM.
5. Clutch- Minimum 15.5", 2 plate, heavy-duty ceramic faced. Release bearing to have Zerk extension hose.
6. Front Axle- Set back front axle with minimum 20,000 lbs. capacity with 20,000 lbs. springs with Stemco or proven equal front wheel bearing oiler or maintenance free axle is approved. To include heavy duty front shocks.
7. Rear Axle- Tandem axle configuration- 6X4 design. Single speed tandem drive, minimum 46,000 lbs. capacity, to be Rockwell RT 46-160 or equal. Gear ratio installed must be capable of 65 mph +/- 2 mph geared road speed at full engine governed RPM. Driver controlled differential locks on both rear axles.
8. Rear Suspension- Minimum 46,000 lbs. capacity, Haulmax HMX or proven equal.
9. Wheels & Tires- Front wheels to be 10 hole hub piloted, 22.5 X 9" steel disk wheels, minimum 315/80R 22.5, steel belted tubeless radials, rated at 10,000 lbs. each. Front wheels to be highway tread design. Rear dual wheel application to be on-off, self-cleaning, lug design (Goodyear G124 series or equal).
10. Brakes- Full air, S-cam type, with dust shields, manufacture's heavy duty brake shoes, spring set parking brakes. Front and rear Rockwell or equal, automatic slack adjusters. Minimum 13 CFM compressors, Midland Pure Air Plus Model DA33100 or equal with automatic drain valves Model KN24000 or equal and equipped with manual pull chains accessible from the side of the truck. Spring set parking brakes on both rear axles. All brake drums to be cast iron. Brake lining to be non-asbestos. One (1) ½ female quick connect coupling to be located in an area near the front bumper and to be plumbed to the air tank for emergency brake release.
11. Fuel System- Single left or right hand metal tank mounted under cab or dual left and right hand step tanks mounted under cab. Minimum total fuel capacity to be 70 gallons. Fuel filtration to include primary and secondary filtering systems with automatic water separator.
12. Color- OEM white.
13. Hood- Tilt type hood.
14. Exhaust System- Muffler, vertical exhaust tailpipe, heat cover, 90 degree elbow to prevent rain from entering system, to be mounted to allow full utilization of specified cab to axle length.
15. Cooling System- Largest capacity radiator available with coolant conditioner spin-on element.
16. Accessories- Tractor air brake system and 7-line trailer connector. Two (2) high intensity strobe lights (Whelen TIR-6, P/N 01-0663507A33B, Super LED, 500 Series Directional Warning Light or proven equal) to be installed, two (2) in the front. All strobe lights will operate automatically whenever ignition switch is on, and also from the OEM dash mounted toggle switch with no key in ignition. A catwalk and access steps constructed of expanded metal grating or perforated metal to provide a non-slip surface. Material finish will be in black color. Aluminum will be acceptable unfinished. Provided and installed between the truck frame rails behind the cab and to extend all the way to the fifth wheel slide, to provide the operator a place to stand while making hydraulic, electrical and pneumatic connections. Catwalk will be mounted as to not contact trailer while traversing uneven terrain. Vehicle shall have full coverage split rear steel fenders covering all wheels as to not contact trailer. An 8" convex mirror to be installed below the door mirror on both sides and fender mirror's to be installed on the right and left front fenders.

17. Fifth Wheel- Holland FW-8-7401G4L06 "32" air slide, or proven equal. Fifth wheel to extend above rear fenders as to not cause trailer contacting fender under operation in uneven terrain.

18. Header rack to hold 1/2 inch chains and booms with full expanded metal coverage; material to be heavy gauge metal or heavy gauge aluminum, finish will be in black color. Aluminum will be acceptable unfinished.

19. Emergency light bar (acceptable model, Whelan model FX2AAAA all amber) with two (2) halogen rear work lights (acceptable model, Whelan model FLWL2) to include 2 amber inboard super LED light heads (acceptable model, Whelan model FLDA). Light bar to be wired to switchbox located in cab.

20. Wet Kit- A truck mounted wet kit will be provided and installed. A transmission mounted PTO and direct mount pump will be installed on the truck transmission (Fuller FR14210-B) which produces 50-90% of engine RPM. A metal hydraulic reservoir to be mounted behind cab and be a minimum of 75 gallon capacity. Hydraulic controls to be mounted inside truck cab readily accessible to the driver. All valves and fittings required to make wet kit and trailer completely operational to include one female quick coupler (Aeroquip 6-5100-2516 or equal) and one male quick coupler (Aeroquip 6-5100-52-16B or equal). Wet kit to be filled to capacity with SAE 10 hydraulic oil meeting MIL-L-46152 specifications.

21. Pusher axle, configured to a tri axle, to be a minimum of 14,000 lbs and be air actuated to lift when not in operation. Ride height of a minimum 12 inches.

PRICE SCHEDULE

ITEM	QUANTITY	DESCRIPTION
1	1 Each	Minimum 35,000 lbs GVWR lbs., 7 CY Dump Truck

PRICE EACH: \$ 78,560.25

ITEM TOTAL: \$ 78,560.25

LAST DATE TO ORDER AT THIS PRICE: 10/21/2011

PRODUCTION CUT-OFF DATE: October 2011

WILL UNIT BE AVAILABLE AFTER CUT-OFF DATE: until 10/21/2011

YEAR, MAKE & MODEL CAB & CHASSIS:

2011 Ford F750

MAKE & MODEL OF BODY:

Davis TA 7-10

SPECIFIC MAKE & MODEL OF TRANSMISSION OFFERED:

Allison 3000 6 speed

SPECIFIC MAKE & MODEL OF ENGINE OFFERED (INCLUDE SAE NET HP):

Cummins ISB 325 H-P.

DIAGNOSTIC SOFTWARE PRICE, FIVE (5) COPIES TOTAL: \$ COSA Already Owns Software

DIAGNOSTIC SOFTWARE RENEWAL TOTAL: \$ Renewal already paid through June 2012

DELIVERY: Delivery will be made within 150-180 calendar days after receipt of purchase order.

ITEM	QUANTITY	DESCRIPTION
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2

1 Each

Cab & Chassis, Minimum 25,000 lbs. GVWR, Max GVWR 26,000, 18' Dump Body

PRICE EACH: \$ 72,320.⁰⁰

ITEM TOTAL: \$ 72,320.⁰⁰

LAST DATE TO ORDER AT THIS PRICE: 10/21/2011

PRODUCTION CUT-OFF DATE: October 2011

WILL UNIT BE AVAILABLE AFTER CUT-OFF DATE: until 10/21/2011

YEAR, MAKE & MODEL CAB & CHASSIS:

2011 Ford F750

MAKE & MODEL OF BODY:

Davis H180-P4T

SPECIFIC MAKE & MODEL OF TRANSMISSION OFFERED:

Allison 2500 RDS 6 speed

SPECIFIC MAKE & MODEL OF ENGINE OFFERED (INCLUDE SAE NET HP):

Cummins ISB 250 H.P.

DIAGNOSTIC SOFTWARE PRICE, FIVE (5) COPIES TOTAL: \$ COJA already owns software

DIAGNOSTIC SOFTWARE RENEWAL TOTAL: \$ Renewal already paid through June 2012

DELIVERY: Delivery will be made within 150-180 calendar days after receipt of purchase order.

ITEM	QUANTITY	DESCRIPTION
3	2 Each	Cab & Chassis, Minimum 35,000 lbs. GVWR, Fuel and Lube Body Truck
PRICE EACH: \$		<u>143,332.⁰⁰</u>
ITEM TOTAL: \$		<u>286,664.⁰⁰</u>
LAST DATE TO ORDER AT THIS PRICE:		<u>10/21/2011</u>
PRODUCTION CUT-OFF DATE:		<u>October 2011</u>
WILL UNIT BE AVAILABLE AFTER CUT-OFF DATE:		<u>until 10/21/2011</u>
YEAR, MAKE & MODEL CAB & CHASSIS:		
<u>2011 Ford F750</u>		
MAKE & MODEL OF BODY:		
<u>2011 CTE Single Axle Hydraulic Operated Fuel Lube Bed</u>		
SPECIFIC MAKE & MODEL OF TRANSMISSION OFFERED:		
<u>Allison 3000 RDS 4 speed</u>		

NOTE: Exceptions to specifications

(250 lb Ft Torque vs 800 lb Ft Torque in spec)

(15" x 4" Ft Brake vs 15" x 5" Ft Brake in spec)

SPECIFIC MAKE & MODEL OF ENGINE OFFERED (INCLUDE SAE NET HP):

Cummins ISB 325 H.P. 750 16 FT Turbine

DIAGNOSTIC SOFTWARE PRICE, FIVE (5) COPIES TOTAL: \$ COSA already owns software

DIAGNOSTIC SOFTWARE RENEWAL TOTAL: \$ Renewal already paid through June 2012

DELIVERY: Delivery will be made within 180-260 calendar days after receipt of purchase order.

ITEM	QUANTITY	DESCRIPTION
4A	2 Each	Trailer, Min. 60 Ton, Self Lifting, Detachable (RGN)

PRICE EACH: \$ NO Bid

ITEM TOTAL: \$ _____

LAST DATE TO ORDER AT THIS PRICE: _____

PRODUCTION CUT-OFF DATE: _____

WILL UNIT BE AVAILABLE AFTER CUT-OFF DATE: _____

YEAR, MAKE & MODEL CAB & CHASSIS:

DELIVERY: Delivery will be made within _____ calendar days after receipt of purchase order.

ITEM	QUANTITY	DESCRIPTION
4B	1 Each	Trailer, Min. 60 Ton, Self Lifting, Detachable (RGN)

PRICE EACH: \$ NO Bid

ITEM TOTAL: \$ _____

LAST DATE TO ORDER AT THIS PRICE: _____

PRODUCTION CUT-OFF DATE: _____

WILL UNIT BE AVAILABLE AFTER CUT-OFF DATE: _____

YEAR, MAKE & MODEL CAB & CHASSIS:

DELIVERY: Delivery will be made within _____ calendar days after receipt of purchase order.

ITEM	QUANTITY	DESCRIPTION
5	1 Each	Trailer, Min. 48,000 GVWR, Non Tilt Platform

PRICE EACH: \$ NO Bid

ITEM TOTAL: \$ _____

LAST DATE TO ORDER AT THIS PRICE: _____

PRODUCTION CUT-OFF DATE: _____

WILL UNIT BE AVAILABLE AFTER CUT-OFF DATE: _____

YEAR, MAKE & MODEL CAB & CHASSIS:

DELIVERY: Delivery will be made within _____ calendar days after receipt of purchase order.

ITEM	QUANTITY	DESCRIPTION
6	2 Each	Cab & Chassis, 6X4, Minimum 66,000 GVWR with Minimum 10.5 Cubic Yard Cement Mixer

PRICE EACH: \$ 138,375.42

ITEM TOTAL: \$ 276,750.84

LAST DATE TO ORDER AT THIS PRICE: November 1st 2011

PRODUCTION CUT-OFF DATE: Not determined sometime in 2012

WILL UNIT BE AVAILABLE AFTER CUT-OFF DATE: NO

YEAR, MAKE & MODEL CAB & CHASSIS:

2012 Mack GU813

MAKE & MODEL OF BODY:

Beck 10.5 Mixer equal to specifications see attached for complete specifications

SPECIFIC MAKE & MODEL OF TRANSMISSION OFFERED:

Mack TM308 8 speed

SPECIFIC MAKE & MODEL OF BODY: Engine offered

Mack MP7 - 395 H.P. 1580 lb FT Torque

DIAGNOSTIC SOFTWARE PRICE, FIVE (5) COPIES TOTAL: \$ 750.⁰⁰ (1 copy can be loaded 5 + Hardware not included)

DIAGNOSTIC SOFTWARE RENEWAL TOTAL: \$ 250.⁰⁰

DELIVERY: Delivery will be made within 210-275 calendar days after receipt of purchase order.

ITEM	QUANTITY	DESCRIPTION
7	18 Each	Cab & Chassis, Minimum 62,000 GVWR, 102" Usable Cab to Axle Tractor

PRICE EACH: \$ 99,816.40

ITEM TOTAL: \$ 1,796,695.20

LAST DATE TO ORDER AT THIS PRICE: November 1, 2011

PRODUCTION CUT-OFF DATE: not determined - sometime 2012

WILL UNIT BE AVAILABLE AFTER CUT-OFF DATE: no

YEAR, MAKE & MODEL CAB & CHASSIS:

2012 Mack CXU 413

SPECIFIC MAKE & MODEL OF TRANSMISSION OFFERED:

Fuller RTL0 18913A

SPECIFIC MAKE & MODEL OF BODY: Engine

Mack MP8-505 H.P.

DIAGNOSTIC SOFTWARE PRICE, FIVE (5) COPIES TOTAL: \$ 750.⁰⁰

(1) copy can be loaded 5 times
Hardware not included -

DIAGNOSTIC SOFTWARE RENEWAL TOTAL: \$ 250.⁰⁰

DELIVERY: Delivery will be made within 150-210 calendar days after receipt of purchase order.

ITEM

QUANTITY

DESCRIPTION

8

2 Each

Cab & Chassis, Minimum 66,000 GVWR, 102" Usable Cab to Axle Tractor

PRICE EACH: \$ 136,007.11

ITEM TOTAL: \$ 272,014.22

LAST DATE TO ORDER AT THIS PRICE: November 1st 2011

PRODUCTION CUT-OFF DATE: not determined - sometime in 2012

WILL UNIT BE AVAILABLE AFTER CUT-OFF DATE: no

YEAR, MAKE & MODEL CAB & CHASSIS:

2012 TD713

SPECIFIC MAKE & MODEL OF TRANSMISSION OFFERED:

RTL0 18918 B

SPECIFIC MAKE & MODEL OF BODY: Engine

Mack MP10-525 H.P.

DIAGNOSTIC SOFTWARE PRICE, FIVE (5) COPIES TOTAL: \$ 750.⁰⁰

(1) copy can be loaded multiple times
Hardware not included

DIAGNOSTIC SOFTWARE RENEWAL TOTAL: \$ 250.⁰⁰

DELIVERY: Delivery will be made within 210-260 calendar days after receipt of purchase order.

005 - SUPPLEMENTAL TERMS & CONDITIONS

Original Contract Term.

This contract shall begin upon the effective date of the ordinance awarding the contract, or date specified in the award letter if this contract does not exceed \$50,000. This contract shall terminate upon completion of all work described herein or delivery of all goods ordered, as applicable.

006 - GENERAL TERMS & CONDITIONS

Electronic Bid Equals Original. If Vendor is submitting an electronic bid, City and Vendor each agree that this transaction may be conducted by electronic means, as authorized by Chapter 322, Texas Business & Commerce Code, known as the Electronic Transactions Act.

Delivery of Goods/Services.

Destination Contract. Vendor shall deliver all goods and materials F.O.B., City of San Antonio's designated facility, inside delivery, freight prepaid, to the address provided in this IFB or, if different, in the Purchase Order. Vendor shall bear the risk of loss until delivery. Freight charges will be paid only when expedited delivery is requested and approved in writing by the City. Vendor shall be responsible for furnishing necessary personnel or equipment and/or making necessary arrangements to off load at City of San Antonio facility, unless otherwise noted herein.

Failure to Deliver. When delivery is not met as provided for in the contract, City may make the purchase on the open market, with any cost in excess of the contract price paid by Vendor, in addition to any other direct, indirect, consequential or incidental damages incurred by City as a result thereof. In addition, Vendor may be removed from the City's list of eligible bidders.

Purchase Orders. Each time a City department wishes to place an order against this contract, it will issue Vendor a purchase order. Vendor must have the purchase order before making any delivery.

Acceptance by City. City shall have a reasonable time (but not less than 30 days) after receipt to inspect the goods and services tendered by Vendor. City at its option may reject all or any portion of such goods or services which do not, in City's sole discretion, comply in every respect with all terms and conditions of the contract. City may elect to reject the entire goods and services tendered even if only a portion thereof is nonconforming. If City elects to accept nonconforming goods and services, City, in addition to its other remedies, shall be entitled to deduct a reasonable amount from the price thereof to compensate City for the nonconformity. Any acceptance by City, even if non-conditional, shall not be deemed a waiver or settlement of any defect in such goods and services.

Testing. After award of contract, City may, at its sole option, test the product delivered to ensure it meets specifications. Initial testing shall be at City's expense. However, if the product does not meet specifications, Vendor shall reimburse City for the costs of testing. City may withhold the cost of testing from any amounts owed to Vendor under this or any other contract, or invoice Vendor for same. If invoiced, Vendor shall pay City within 30 calendar days' of the invoice.

Warranty. A minimum of 90-days product guarantee or the manufacturer's standard commercial warranty, whichever is greater, shall apply to all products and/or services purchased under this IFB, unless otherwise specified in the Specifications/Scope of Services section of this IFB. This warranty shall provide for replacement of defective merchandise, parts, and labor, and shall include pick-up of the defective merchandise from City and delivery of the replacement(s) to the same location. The warranty shall be effective from the date of acceptance of the merchandise, or completion of the service, as applicable.

REJECTION OF DISCLAIMERS OF WARRANTIES & LIMITATIONS OF LIABILITY. ANY TERM OR CONDITION IN ANY DOCUMENT FURNISHED BY VENDOR, DISCLAIMING THE IMPLIED WARRANTY OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE, OR ATTEMPTING TO LIMIT VENDOR'S LIABILITY SHALL BE OF NO FORCE OR EFFECT, AND SHALL BE STRICKEN FROM THE CONTRACT DOCUMENTS AS IF NEVER CONTAINED THEREIN.

Invoicing and Payment.

Address for Invoices. All original invoices must be sent to: City of San Antonio, Attn: Accounts Payable, P.O. Box 839976, San Antonio, Texas 78283-3976.

Information Required On Invoice.

All invoices must be in a form and content approved by the City. City may require modification of invoices if necessary in order to satisfy City that all billing is proper and pursuant to the terms of the contract. Invoices are required to show each City Purchase Order Number. Invoices must be legible. Items billed on invoices must be specific as to applicable stock, manufacturer, catalog or part number (if any). All invoices must show unit prices for each item being billed, the

quantity of items being billed and the total for each item, as well as the total for all items on the invoice. If prices are based on list prices basis, then the list prices, the percentage discount or percentage surcharge, net unit prices, extensions and net total prices must be shown. Prompt payment discounts offered shall be shown separately on the invoice.

Payment by City.

In accordance with the Texas Prompt Payment Act, City shall have not less than 30 days to pay for goods or services. Time for payment, including payment under discount terms, will be computed from the later of: (1) the date City receives conforming goods under the contract; (2) the date performance of the service under the contract is completed; or (3) the date City receives a correct and valid invoice for the goods or services. Payment is deemed to be made on the date of mailing of the check. Payment is made in US dollars only.

This provision shall not apply where there is a bona fide dispute between City and Vendor about the goods delivered or the service performed that causes the payment to be late, or where the invoice is not mailed to the address provided herein.

The payment amount due on invoices may not be manually altered by City personnel. Once disputed items are reconciled, Vendor must submit a corrected invoice or a credit memorandum for the disputed amount. City will not make partial payments on an invoice where there is a dispute.

NECESSITY OF TIMELY INVOICE / WAIVER OF PAYMENT. NOTWITHSTANDING THE FORGOING, THE CITY CANNOT PAY FOR ANY GOODS OR SERVICES WITHOUT AN INVOICE. VENDOR MUST INVOICE CITY NO LATER THAN 90 CALENDAR DAYS FROM THE DATE GOODS ARE DELIVERED OR SERVICES RENDERED. FAILURE TO SUBMIT AN INVOICE WITHIN SAID 90 DAYS SHALL NEGATE ANY LIABILITY ON THE PART OF CITY AND CONSTITUTE A **WAIVER** BY VENDOR OF ANY AND ALL RIGHT OR CLAIMS TO COLLECT MONEYS THAT VENDOR MAY RIGHTFULLY BE OTHERWISE ENTITLED TO FOR GOODS OR SERVICES PERFORMED.

The total price for all goods and/or services is shown on the Price Schedule. No additional fees or expenses of Vendor shall be charged by Vendor nor be payable by City. The parties hereby agree that all compensable expenses of Vendor are shown on the Price Schedule. If there is a discrepancy on the Price Schedule between the unit price for an item, and the extended price, the unit price shall govern.

Change Orders. In order to comply with Texas law governing purchases made by municipalities, the following rules shall govern all change orders made under this contract.

Any change orders that become necessary during the term of this contract as a result of changes in plans, specifications, quantity of work to be performed, materials, equipment or supplies to be furnished may be approved by the Director, provided that such change orders:

- are made in writing, signed by the Director;
- do not involve an increase or decrease in contract price of more than \$25,000; and
- sufficient funds have already been allocated by City or are available to the Director to cover any increase in contract price.

Any other change will require approval of the City Council, City of San Antonio.

Changes that do not involve an increase in contract price may, however, be made by the Director.

No oral statement of any person shall modify or otherwise change, or affect the terms, conditions or specifications stated herein.

Termination.

Termination-Breach. Should Vendor fail to fulfill in a timely and proper manner, as determined solely by the Director, its material obligations under this contract, or violate any of the material terms of this contract, City shall have the right to immediately terminate the contract in whole or in part. Notice of termination shall be provided in writing to Vendor, effective upon the date set forth in the notice. City may, in City's sole discretion, provide an opportunity for Vendor to cure the default. If City elects to offer an opportunity to cure, City shall provide notice to Vendor specifying the matters in default and the cure period. If Vendor fails to cure the default within the cure period, City shall have the right, without further notice, to terminate the contract in whole or in part. Such termination shall not relieve Vendor of any liability to the City for damages sustained by virtue of any breach by Vendor.

Termination-Notice. City may terminate this contract, in whole or in part, without cause. City shall be required to give Vendor notice ten days prior to the date of termination of the contract without cause.

Termination-Funding. City retains the right to terminate this contract at the expiration of each of City's budget periods. This contract is conditioned on a best efforts attempt by City to obtain and appropriate funds for payment of any debt due by City herein.

Termination by City may be effected by Director, without further action by the San Antonio City Council.

Independent Contractor. Vendor covenants and agrees that it is an independent contractor and not an officer, agent, servant or employee of City. City shall not be liable for any claims which may be asserted by any third party occurring in connection with the services to be performed by Vendor under this contract and that Vendor has no authority to bind City. The doctrine of respondeat superior shall not apply as between City and Vendor.

INDEMNIFICATION.

VENDOR covenants and agrees to FULLY INDEMNIFY, DEFEND and HOLD HARMLESS, CITY and the elected officials, employees, officers, directors, volunteers and representatives of CITY, individually and collectively, from and against any and all costs, claims, liens, damages, losses, expenses, fees, fines, penalties, proceedings, actions, demands, causes of action, liability and suits of any kind and nature, including but not limited to, personal or bodily injury, death and property damage, made upon CITY directly or indirectly arising out of, resulting from or related to VENDOR'S activities under this Agreement, including any acts or omissions of VENDOR, any agent, officer, director, representative, employee, consultant or subcontractor of VENDOR, and their respective officers, agents employees, directors and representatives while in the exercise of the rights or performance of the duties under this Agreement. The indemnity provided for in this paragraph shall not apply to any liability resulting from the negligence of CITY, its officers or employees, in instances where such negligence causes personal injury, death, or property damage. IN THE EVENT VENDOR AND CITY ARE FOUND JOINTLY LIABLE BY A COURT OF COMPETENT JURISDICTION, LIABILITY SHALL BE APPORTIONED COMPARATIVELY IN ACCORDANCE WITH THE LAWS FOR THE STATE OF TEXAS, WITHOUT, HOWEVER, WAIVING ANY GOVERNMENTAL IMMUNITY AVAILABLE TO THE CITY UNDER TEXAS LAW AND WITHOUT WAIVING ANY DEFENSES OF THE PARTIES UNDER TEXAS LAW. In addition, Vendor agrees to indemnify, defend, and hold the City harmless from any claim involving patent infringement, trademarks, trade secrets, and copyrights on goods supplied.

The provisions of this INDEMNITY are solely for the benefit of the parties hereto and not intended to create or grant any rights, contractual or otherwise, to any other person or entity. VENDOR shall advise CITY in writing within 24 hours of any claim or demand against CITY or VENDOR known to VENDOR related to or arising out of VENDOR's activities under this AGREEMENT and shall see to the investigation and defense of such claim or demand at VENDOR's cost. CITY shall have the right, at its option and at its own expense, to participate in such defense without relieving VENDOR of any of its obligations under this paragraph.

Assignment. Except as otherwise stated herein, Vendor may not sell, assign, pledge, transfer or convey any interest in this contract, nor delegate the performance of any duties hereunder, by transfer, by subcontracting or any other means, without the consent of Director. As a condition of such consent, if such consent is granted, Vendor shall remain liable for completion of the services and provision of goods outlined in this contract in the event of default by the successor Vendor, assignee, transferee or subcontractor. Any attempt to transfer, pledge or otherwise assign this Contract without said written approval, shall be void ab initio and shall confer no rights upon any third person.

Ownership of Documents. Pursuant to Texas Local Government Code Chapter 201, any and all Records produced by Vendor pursuant to the provisions of this contract are the exclusive property of City; and no such Record shall be the subject of any copyright or proprietary claim by Vendor. The term "Record" as used herein shall mean any document, paper, letter, book, map, photograph, sound or video recording, microfilm, magnetic tape, electronic medium, or other information recording medium, regardless of physical form or characteristic. Vendor understands and acknowledges that as the exclusive owner of any and all such Records, City has the right to use all such Records as City desires, without restriction.

Records Retention.

Vendor and its subcontractors, if any, shall properly, accurately and completely maintain all documents, papers, and records, and other evidence pertaining to the services rendered hereunder ("Documents"), and shall make such Documents available to the City at their respective offices, at all reasonable times and as often as City may deem

necessary during the contract period, including any extension or renewal hereof, and the record retention period established herein, for purposes of audit, inspection, examination, and making excerpts or copies of same by City and any of its authorized representatives.

Vendor shall retain any and all Documents produced as a result of services provided hereunder for a period of four years ("Retention Period") from the date of termination of the contract. If, at the end of the Retention Period, there is litigation or other questions arising from, involving or concerning these Documents or the services provided hereunder, Vendor shall retain the records until the resolution of such litigation or other such questions. Vendor acknowledges and agrees that City shall have access to any and all such Documents at any and all times, as deemed necessary by City, during said Retention Period. City may, at its election, require Vendor to return the documents to City at Vendor's expense prior to or at the conclusion of the Retention Period. In such event, Vendor may retain a copy of the documents.

Vendor shall notify City, immediately, in the event Vendor receives any requests for information from a third party, which pertain to the Documents referenced herein. Vendor understands and agrees that City will process and handle all such requests.

Severability. If any clause or provision of this contract is held invalid, illegal or unenforceable under present or future federal, state or local laws, including but not limited to the City Charter, City Code, or ordinances of the City of San Antonio, Texas, then and in that event it is the intention of the parties hereto that such invalidity, illegality or unenforceability shall not affect any other clause or provision hereof and that the remainder of this contract shall be construed as if such invalid, illegal or unenforceable clause or provision was never contained herein. It is also the intention of the parties hereto that in lieu of each clause or provision of this contract that is invalid, illegal, or unenforceable, there be added as a part of the contract a clause or provision as similar in terms to such invalid, illegal or unenforceable clause or provision as may be possible, legal, valid and enforceable.

Compliance with Law. Vendor shall provide and perform all services required under this Agreement in compliance with all applicable federal, state and local laws, rules and regulations.

Certifications. Vendor warrants and certifies that Vendor and any other person designated to provide services hereunder has the requisite training, license and/or certification to provide said services, and meets all competence standards promulgated by all other authoritative bodies, as applicable to the services provided herein.

Non-waiver of Performance. Unless otherwise specifically provided for in this Agreement, a waiver by either Party of a breach of any of the terms, conditions, covenants or guarantees of this Agreement shall not be construed or held to be a waiver of any succeeding or preceding breach of the same or any other term, condition, covenant or guarantee herein contained. Further, any failure of either Party to insist in any one or more cases upon the strict performance of any of the covenants of this Agreement, or to exercise any option herein contained, shall in no event be construed as a waiver or relinquishment for the future of such covenant or option. In fact, no waiver, change, modification or discharge by either party hereto of any provision of this Agreement shall be deemed to have been made or shall be effective unless expressed in writing and signed by the party to be charged. No act or omission by a Party shall in any manner impair or prejudice any right, power, privilege, or remedy available to that Party hereunder or by law or in equity, such rights, powers, privileges, or remedies to be always specifically preserved hereby.

Venue. Venue of any court action brought directly or indirectly by reason of this contract shall be in Bexar County, Texas. This contract is made and is to be performed in Bexar County, Texas, and is governed by the laws of the State of Texas.

Non-discrimination. As a condition of entering into this agreement, Vendor represents and warrants that it will comply with City's Commercial Nondiscrimination Policy, as described under Section IILC.1 of the SBEDA Ordinance. As part of such compliance, Vendor shall not discriminate on the basis of race, color, religion, ancestry or national origin, sex, age, marital status, sexual orientation, or on the basis of disability or other unlawful forms of discrimination in the solicitation, selection, hiring or commercial treatment of subcontractors, vendors, suppliers, or commercial customers, nor shall Vendor retaliate against any person for reporting instances of such discrimination. Vendor shall provide equal opportunity for subcontractors, vendors and suppliers to participate in all of its public sector and private sector subcontracting and supply opportunities, provided that nothing contained in this clause shall prohibit or limit otherwise lawful efforts to remedy the effects of marketplace discrimination that have occurred or are occurring in the City's Relevant Marketplace. Vendor understands and agrees that a material violation of this clause shall be considered a material breach of this agreement and may result in termination of this agreement, disqualification of Vendor from participating in City contracts, or other sanctions. This clause is not enforceable by or for the benefit of, and creates no obligation to, any third party. Vendor shall include this nondiscrimination clause in all subcontracts for the performance of this contract.

Delinquent Taxes. In the event that Vendor is or subsequently becomes delinquent in the payment of taxes owed to the City of San Antonio, the City reserves the right to deduct any delinquent taxes from payments that the City may owe to the delinquent Vendor as a result of this contract.

Binding Contract. This contract shall be binding on and inure to the benefit of the parties hereto and their respective heirs, executors, administrators, legal representatives, and successors and assigns, except as otherwise expressly provided for herein.

Entire Agreement. This contract, including City's final electronically posted online version, together with its authorizing ordinance and its price schedule(s), attachments, purchase orders, and exhibits, if any, constitutes the final and entire agreement between the parties hereto and contains all of the terms and conditions agreed upon. No other agreements, oral or otherwise, regarding the subject matter of this contract shall be deemed to exist or to bind the parties hereto, unless same be in writing, dated subsequent to the date hereof, and be duly executed by the parties, in accordance with the Change Order provision herein. **Parties agree that City's final electronically posted online version of this solicitation contains the agreed upon specifications, scope of services, and terms and conditions of this contract, and shall control in the event of a conflict with any printed version signed and submitted by Vendor.**

007 - SIGNATURE PAGE

By submitting a bid, whether electronically or by paper, Bidder represents that:

(s)he is authorized to bind Bidder to fully comply with the terms and conditions of City's Invitation for Bid for the prices stated therein;

(s)he has read the entire document, including the final version issued by City, and agreed to the terms therein;

Bidder is in good standing with the Texas State Comptroller's Office; and

to the best of his/her knowledge, all information is true and correct.

If submitting your bid by paper, complete the following and sign on the signature line below. Failure to sign and submit this Signature Page will result in rejection of your bid.

Bidder Information

Please Print or Type

Vendor ID No.

1006439

Signer's Name

Keith Shoffstall

Name of Business

Grande Truck Center

Street Address

4562 IH 10 East

City, State, Zip Code

San Antonio, Texas 78219

Email Address

kshoffstall@grandetruck.com

Telephone No.


210-666-7112

Fax No.

210-666-7216

City's Solicitation No.

6100000430



Signature of Person Authorized to Sign Bid

008 - STANDARD DEFINITIONS

Whenever a term defined by the Uniform Commercial Code ("UCC"), as enacted by the State of Texas, is used in the Contract, the UCC definition shall control, unless otherwise defined in the Contract.

All-or-None Bid - an invitation to bid in which the City will award the entire contract to one bidder only.

Alternate Bid - two or more bids with substantive variations in the item or service offered from the same bidder in response to a solicitation.

Assignment - a transfer of claims, rights or interests in goods, services or property.

Bid - a complete, signed response to a solicitation. The term "bid" is synonymous with the term "offer".

Bid Opening - a public meeting during which bid responses are disclosed.

Bidder - a person, firm or entity that submits a bid in response to a solicitation. The bidder whose bid is accepted by City may also be referred to herein as Contractor, Vendor or Supplier.

Bid Bond or Bid Guarantee - security to ensure that Bidder (a) will not withdraw the bid within the period specified for acceptance, and (b) will furnish any required bonds or performance guarantees, and any necessary insurance within the time specified in the solicitation.

Change Order - a change to the plans or specifications of the contract, or an increase or decrease in the quantity of work to be performed or of materials, equipment, or supplies to be furnished, issued by the Director after the bid has been accepted by the City.

City - the City of San Antonio, a Texas home-rule municipal corporation.

Contract - the binding legal agreement between the City and Vendor.

Contractor - the bidder whose bid is accepted by the City and is, therefore, the person, firm or entity providing goods or services to the City under a contract.

Director - the Director of City's Purchasing & General Services Department, or Director's designee.

Equal or Equivalent - terms to indicate that similar products or other brands may be acceptable for purchase if specifications and functional requirements are met.

Invitation for Bid (IFB) - a solicitation requesting pricing for a specified good or a service.

Line Item - a listing of items in a bid for which a bidder is expected to provide separate pricing.

Low Bid - a bid which is lowest in price, but may not meet all requirements or specifications.

Lowest Responsible Bidder - the bidder whose bid meets all requirements of the specifications, terms and conditions of the IFB and results in the lowest cost to the City in an award based solely on price, taking into consideration the bidder's competence and qualifications to perform the contract.

Non-Responsive Bid - a bid or offer that does not comply with the terms and conditions, or specifications and/or requirements of the IFB.

Offer - a complete, signed response to an IFB that, if accepted, would bind the bidder to perform the resultant contract. The term "offer" is synonymous with the term "bid".

Payment Bond - a particular form of security provided by the contractor to protect the City against loss due to the contractor's failure to pay suppliers and subcontractors.

Performance Bond - a particular form of security provided by the contractor to protect the City against loss due to the contractor's inability or unwillingness to complete the contract as agreed.

Performance Deposit - security provided by the contractor to protect the City against loss due to the contractor's inability or unwillingness to complete the contract as agreed.

Pre-Submittal Conference - a meeting conducted by the City, held in order to allow bidders to ask questions about the proposed contract and particularly, the contract specifications.

Purchase Order - a validly issued order placed by an authorized City department for the purchase of goods or services, written on the City's standard purchase order form, and which is Vendor's authority to deliver to and invoice the City for the goods or services specified in an IFB for the price stated in Vendor's bid.

Responsible Bidder - a bidder who is known to have the necessary competence and qualifications to perform and provide all requirements of an intended contract.

Responsive Bidder - a bidder who tenders a bid which meets all requirements of the invitation to bid and is a responsible bidder.

Sealed Bid - a bid submitted as a sealed document, whether hard copy or electronic, by a prescribed time to the location indicated in the IFB. The contents of the bid will not be made public prior to the bid opening.

Specifications - a description of what the City requires and what the bidder must offer; a description of the physical or functional characteristics of a product or material, or the nature of a service or construction item.

Subcontractor - a person, firm or entity providing goods or services to a vendor to be used in the performance of the Vendor's obligations under the contract with the City.

Supplier - the bidder whose bid is accepted by the City and is, therefore, the person, firm or entity providing goods or services to the City under a contract.

Vendor - the bidder whose bid is accepted by the City and is, therefore, the person, firm or entity providing goods or services to the City under a contract.

Waiver of Irregularity - noting, but disregarding an immaterial variance within a bid.

009 - ATTACHMENTS



CITY OF SAN ANTONIO

P.O. Box 839966
SAN ANTONIO, TEXAS 78283-3966

ADDENDUM I

SUBJECT: 61-430, Medium & Heavy Duty Trucks scheduled to open August 3, 2011, date of issue July 13, 2011.

DATE: July 28, 2011

THE ABOVE MENTIONED FORMAL INVITATION TO BID IS HEREBY AMENDED AS FOLLOWS:

1. **THE BID OPENING DATE IS HEREBY EXTENDED TO FRIDAY, AUGUST 12, 2011, 2:00 PM LOCAL TIME.**

****THIS ADDENDUM MUST BE SIGNED AND RETURNED WITH THE BID PACKAGE****

Denise D. Gallegos, C.P.M., CPPB
Purchasing & Contracts Administrator
Purchasing & General Services Department

Date 8/12/2011

Company Name Grande Truck Center

Address P.O. Box 202210

City/State/Zip Code SAN ANTONIO, TEXAS 78220

Kevin Stappert
Signature



CITY OF SAN ANTONIO

P.O. Box 839966
SAN ANTONIO, TEXAS 78283-3966

ADDENDUM II

SUBJECT: 6100000430 scheduled to open August 12, 2011 date of issue July 13, 2011

DATE: August 3, 2011

THE ABOVE MENTIONED FORMAL INVITATION FOR BID IS HEREBY AMENDED AS FOLLOWS:

1. GENERAL CONDITIONS, Paragraph 5, Change sentence to read:
All units to be equipped at the factory with air conditioning, full headliner, fresh air heater and defroster units, minimum AM/FM OEM radio. All rear brake lights and running lights on cab, chassis and or bodies shall be of light emitting diode (L.E.D.) type.
2. GENERAL CONDITIONS, Paragraph 8, Delete sentence 2.
3. GENERAL CONDITIONS, Paragraph 15, Delete entire paragraph.
4. GENERAL CONDITIONS, Paragraph 17, Letter "O", Delete entire paragraph.
5. GENERAL CONDITIONS, Paragraph 18, Change sentence 2 to read:
All non-chassis diesel engines shall be Tier III compliant.
6. GENERAL CONDITIONS, Add Paragraph 20 to read:
20. Training for employees in addition to training video to be supplied by awarded vendor after delivery of units.
7. Item 1, SPECIFICATIONS: CAB & CHASSIS, Paragraph 1, Add sentence:
Road speed shall be electronically governed to 65 MPH. Cruise control will not be activated. Engine will shut down after five (5) minutes of idle time.
8. Item 1, SPECIFICATIONS: CAB & CHASSIS, Paragraph 8, Change sentence 1 to read:
Wheels to be 10 hole hub piloted steel disk wheel, minimum 11R-22.5 tires to meet GVWR.
9. Item 1, SPECIFICATIONS: CAB & CHASSIS, Paragraph 13, Add sentence to read:
Shall have a battery disconnect or cut-off switch located adjacent to battery.
10. Item 1, SPECIFICATION: HYDRAULIC DUMP BODIES, 7CY CAPACITY, Paragraph 5, Delete sentence 5.

11. Item 2, SPECIFICATIONS: CAB & CHASSIS, Paragraph 2, Change sentence 1 to read:
Diesel engine, minimum 240 hp and 605 foot pounds of torque.
12. Item 2, SPECIFICATIONS: CAB & CHASSIS, Paragraph 11, Change sentence 1 to read:
Front and rear wheel seals to be Stemco Wet, 10 hole hub piloted wheels, minimum 8.25" rims with minimum 11R-22.5 tires (NO EXCEPTIONS), minimum load range H, tubeless steel belted radial tires.
13. Item 2, SPECIFICATIONS: CAB & CHASSIS, Paragraph 16, Change sentence 2 to read:
Right hand tank to be step type, left tank may be step or frame type, mounted as far forward as possible.
14. Item 2, SPECIFICATIONS: CAB & CHASSIS, Paragraph 17, Delete sentence 2.
15. Item 2, SPECIFICATIONS: CAB & CHASSIS, Paragraph 18, Change sentence 1 to read:
All necessary clearance lights, marker lights, reflectors, mud flaps (plain black), and back up alarm to be included must meet state inspection requirement.
16. Item 3, SPECIFICATIONS, Paragraph 2, Change sentence 1 to read:
Diesel engine with a minimum 300 horsepower and 750 foot pounds of torque.
17. Item 3, SPECIFICATIONS, Paragraph 3, Change paragraph to read:
Allison 3500 RDS, or proven equal.
18. Item 3, SPECIFICATIONS, Paragraph 8, Change sentence 1 to read:
Front and rear wheel seals to be Stemco Wet, 10 hole piloted steel wheels, minimum 8.25" rims with minimum 11R-22.5 tires (NO EXCEPTIONS), minimum load range H, tubeless steel belted radial tires.
19. Item 3, SPECIFICATIONS, Paragraph 13, Change paragraph to read:
To be equipped with under cab minimum 50 gallon steel, single left hand tank. Fuel filtration system to include primary and secondary type fuel filters.
20. Item 3, SPECIFICATIONS, Paragraph 17, Delete entire paragraph.
21. Item 4, Delete Item 4 in its entirety.
22. Add Item 4A, Item 4A shall read:

ITEM	QUANTITY	DESCRIPTION
4A	2 Each	Trailer, Minimum 60 Ton, Self-Lifting, Detachable (RGN)

SPECIFICATIONS:

1. Hauling capacity- 120,000 lbs. minimum, rated at not less than 55 mph over improved roads. Trailer weight not to exceed 28,000 lbs.

2. Construction- High tensile strength steel, Minimum 100,000 psi yield strength steel

3. Dimensions-

Deck Width	Minimum 108"
Deck Height	Maximum 24" loaded
Overall Length	Minimum 51'
Deck Length	Minimum 25'
Dovetail	Minimum 13'

4. Tongue shall allow future 60 ton payload hauling, gooseneck to be reinforced to accept a future 66" inch flip extension to accommodate a future tandem jeep dolly. Rear to be frame reinforced to accept a future spreader tandem boaster.

5. Deck- Floor to be full width 2" minimum hardwood (Oak) on main deck and at rear (above wheels), and firmly secured to frame members with recessed bolts. There shall be fourteen (14) tie down rings, seven (7) on each side of trailer. Shall have locking, both in and out position cast steel outriggers. Shall have raised wheel covers, trailer shall have full decking cover plate with no boom well.

6. Tires/Wheels - Twelve (12) 275/70R22.5 (H) rated steel belted radials mounted to hub piloted wheels.

7. Brakes- Full air brakes with anti-lock brake system and spring parking brakes on all wheels.

8. Suspension- Air Ride suspension with combined capacity 75,000 lbs. Tri axles, minimum 5" diameter. Third axle to be air lift type.

9. Ramps- Two (2) front flip ramps, wood filled, w/grousers on nose of trailer.

10. Hydraulics – Shall have a minimum two (2) main, one (1) locking and one (1) gooseneck support hydraulic cylinders with control valve at eye level. Shall have combination power pack with wet kit (Honda powered).

11. Electrical System to be sealed L.E.D. lights and sealed wiring harness with 7-way ATA plug.

12. A Fixed permanent "WIDE LOAD" sign (24" x 48"), Yellow background with Black letters, will be attached across the back of trailer. Trailer color shall be black with conspicuity tape along sides and rear of trailer.

13. Power Pack/ Pony-Motor – Shall be mounted in the well of the gooseneck of trailer.

23. Add Item 4B, Item 4B shall read:

ITEM	QUANTITY	DESCRIPTION
4B	1 Each	Trailer, Minimum 60 Ton, Self-Lifting, Detachable (RGN)

SPECIFICATIONS:

1. Hauling capacity- 120,000 lbs. minimum, rated at not less than 55 mph over improved roads. Trailer weight not to exceed 28,000 lbs.

2. Construction- High tensile strength steel, Minimum 100,000 psi yield strength steel

3. Dimensions-

Deck Width	Minimum 102"
Deck Height	Maximum 24" loaded
Overall Length	Minimum 51'
Deck Length	Minimum 25'
Dovetail	Minimum 13'

4. Tongue shall be Gooseneck type with a minimum 102" in length. It shall not be straight, but contoured to increase clearance of frame rails.

5. Deck- Floor to be full width 2" minimum hardwood (Oak) on main deck and at rear (above wheels), and firmly secured to frame members with recessed bolts. There shall be fourteen (14) tie down rings, seven (7) on each side of trailer. Shall have locking, both in and out position cast steel outriggers. Shall have raised wheel covers, trailer shall have full decking cover plate with no boom well.

6. Tires/Wheels - Twelve (12) 275/70R22.5 (H) rated steel belted radials mounted to hub piloted wheels.
7. Brakes- Full air brakes with anti-lock brake system and spring parking brakes on all wheels.
8. Suspension- Air Ride suspension with combined capacity 75,000 lbs. Tri axles, minimum 5" diameter. Third axle to be air lift type.
9. Ramps- Two (2) front flip ramps, wood filled, w/grousers on nose of trailer.
10. Hydraulics – Shall have a minimum two (2) main, one (1) locking and one (1) gooseneck support hydraulic cylinders with control valve at eye level. Shall have combination power pack with wet kit (Honda powered).
11. Electrical System to be sealed L.E.D. lights and sealed wiring harness with 7-way ATA plug.
12. A Fixed permanent "WIDE LOAD" sign (24" x 48"), Yellow background with Black letters, will be attached across the back of trailer. Trailer color shall be black with conspicuity tape along sides and rear of trailer.
13. Power Pack/Pony-Motor – Shall be mounted in the well of the gooseneck of trailer.
24. Item 6, Change DESCRIPTION to read:
Cab and Chassis, 6X4, Minimum 66,000 GVWR with Minimum 10.5 Cubic Yard Cement Mixer
25. Item 6, Section A, Cab & Chassis Specifications, Paragraph 1, Change sentence 1 to read:
Diesel, water-cooled, minimum 395 horsepower at 2100 RPM producing a minimum of 1400 lb. ft. of gross torque.
26. Item 6, Section A, Cab & Chassis Specifications, Paragraph 3, Change paragraph to read:
Units to be equipped with three (3) minimum 12 volt, heavy-duty batteries (total 2100 CCA). Minimum 160 amp alternator.
27. Item 6, Section A, Cab & Chassis Specifications, Paragraph 4, Change paragraph to read:
Allison 4500RDS 6 speed or 8 speed manual transmission with double low gears is acceptable.
28. Item 6, Section A, Cab & Chassis Specifications, Paragraph 7, Change sentence 2 to read:
Stemco or equal front wheel visible cap bearing oiler or maintenance free axle.
29. Item 6, Section A, Cab & Chassis Specifications, Paragraph 9, Change paragraph to read:
Minimum Hendrickson RT-463 or equal, rear spring suspension with rear suspension control rods fore and aft. Two axles to have transverse mounted heavy duty rear shock absorbers.
30. Item 6, Section A, Cab & Chassis Specifications, Paragraph 10, Change paragraph to read:
Wheels to be ten (10) hole hub piloted steel disk wheel. Front tires shall be minimum 425/65R 22.5, steel belted tubeless radials, rated at a minimum 10,000 lbs. each with 22.5 X 12.25 steel wheels. Front wheels to be highway tread design. Rear dual wheel application to be on-off, self-cleaning, lug design.
31. Item 6, Section A, Cab & Chassis Specifications, Paragraph 11, Delete sentence 8:
32. Item 6, Section A, Cab & Chassis Specifications, Paragraph 12, Delete sentence 3.
33. Item 6, B. MIXER SPECIFICATIONS: Paragraph 1, Change sentence to read:
Mixer – T.M.M.B. rated Minimum 10.5 cubic yard drum volume.
34. Item 7, Change QUANTITY to "18 Each"

35. Item 7, Paragraph 1, Change sentence 1 to read:
Diesel, minimum 475 net horsepower rated at manufacturer's recommended RPM, producing a minimum of 1650 ft. lb. of gross torque.
36. Item 7, Paragraph 4, Change sentence to read:
Full depth, high performance, minimum 2,000,000 RBM.
37. Item 7, Paragraph 6, Change sentence 1 to read:
Set back front axle with minimum 14,000 lbs. capacity with 14,000 lbs. springs with Stemco or proven equal front wheel bearing oiler or maintenance free axle is approved.
38. Item 7, Paragraph 7, Change sentence 2 to read:
Single speed tandem drive, minimum 46,000 lbs. capacity, to be Rockwell RT 46-160 or equal."
39. Item 7, Delete Option A, Option B, & Option D in their entirety.
40. Item 7, Add Paragraph 18, Paragraph shall read:
Wet Kit - A truck mounted wet kit will be provided and installed. A transmission mounted PTO and direct mount pump will be installed on the truck transmission (Fuller FR14210-B) which produces 50-90% of engine RPM. A metal hydraulic reservoir to be mounted behind cab and be a minimum of 75 gallon capacity. Hydraulic controls to be mounted inside truck cab readily accessible to the driver. All valves and fittings required to make wet kit and trailer completely operational to include one female quick coupler (Aeroquip 6-5100-2516 or equal) and one male quick coupler (Aeroquip 6-5100-52-16B or equal). Wet kit to be filled to capacity with SAE 10 hydraulic oil meeting MIL-L-46152 specifications. Wet kit pump shall be configured to be used with live bottom trailers.
41. Add Item 8, Item 8 shall read:

ITEM	QUANTITY	DESCRIPTION
8	2 Each	Cab and Chassis, Minimum 66,000 GVWR, 102" Usable cab to axle Tractor

SPECIFICATIONS:

1. Engine - Diesel, minimum 500 net horsepower rated at manufacturer's recommended RPM, producing a minimum of 1850 ft. lb. of gross torque. Nominal torque rise minimum 25%, with viscous or electromagnetic fan clutch.
2. Electrical - Units to be equipped with three (3) minimum 12-volt, heavy duty batteries (total 2100 CCA).
3. Transmission - Fuller RTLO-18918B, or proven equal. Minimum 18 speed transmission.
4. Frame - Full depth, high performance, minimum 3,000,000 RBM.
5. Clutch - Minimum 15.5", 2 plate, heavy-duty ceramic faced. Release bearing to have Zerk extension hose.
6. Front Axle - Set back front axle with minimum 20,000 lbs. capacity with 20,000 lbs. springs with Stemco or proven equal front wheel bearing oiler or maintenance free axle is approved. To include heavy duty front shocks.
7. Rear Axle - Tandem axle configuration - 6X4 design. Single speed tandem drive, minimum 46,000 lbs. capacity, to be Rockwell RT 46-160 or equal. Gear ratio installed must be capable of 65 mph +/- 2 mph geared road speed at full engine governed RPM. Driver controlled differential locks on both rear axles.
8. Rear Suspension - Minimum 46,000 lbs. capacity, Haulmax HMX or proven equal.

9. Wheels & Tires – Front wheels to be 10 hole hub piloted, 22.5 X 9" steel disk wheels, minimum 315/80R 22.5, steel belted tubeless radials, rated at 10,000 lbs each. Front wheels to be highway tread design. Rear dual wheel application to be on-off, self-cleaning, lug design (Goodyear G124 series or equal).

10. Brakes - Full air, S-cam type, with dust shields, manufacture's heavy duty brake shoes, spring set parking brakes. Front and rear Rockwell or equal, automatic slack adjusters. Minimum 13 CFM compressor, Midland Pure Air Plus Dryer Model DA33100 or equal with automatic drain valves Model KN24000 or equal and equipped with manual pull chains accessible from the side of the truck. Spring set parking brakes on both rear axles. All brake drums to be cast iron. Brake linings to be non-asbestos. One (1) ½ female quick connect coupling to be located in an area near the front bumper and to be plumbed to the air tank for emergency brake release.

11. Fuel System - Single left or right hand metal tank mounted under cab or dual left and right hand step tanks mounted under cab. Minimum total fuel capacity to be 70 gallons. Fuel filtration to include primary and secondary filtering systems with automatic water separator.

12. Color - OEM white.

13. Hood - Tilt type hood.

14. Exhaust System - Muffler, vertical exhaust tailpipe, heat cover, 90 degree elbow to prevent rain from entering system, to be mounted to allow full utilization of specified cab to axle length.

15. Cooling System - Largest capacity radiator available with coolant conditioner spin-on element.

16. Accessories – Tractor air brake system and 7-line trailer connector. Two (2) high intensity strobe lights (Whelen TIR-6, P/N 01-0663507A33B, Super LED, 500 Series Directional Warning Light or proven equal) to be installed, two (2) in the front. All strobe lights will operate automatically whenever ignition switch is on, and also from the OEM dash mounted toggle switch with no key in ignition. A catwalk and access steps constructed of expanded metal grating or perforated metal to provide a non-slip surface. Material finish will be in black color. Aluminum will be acceptable unfinished. Provided and installed between the truck frame rails behind the cab and to extend all the way to the fifth wheel slide, to provide the operator a place to stand while making hydraulic, electrical and pneumatic connections. Catwalk will be mounted as to not contact trailer while traversing uneven terrain. Vehicle shall have full coverage split rear steel fenders covering all wheels as to not contact trailer. An 8" convex mirror to be installed below the door mirror on both sides and fender mirror's to be installed on the right and left front fenders.

17. Fifth Wheel – Holland FW-8-7401G4L06 "32" air slide, or proven equal. Fifth wheel to extend above rear fenders as to not cause trailer contacting fender under operation in uneven terrain.

18. Header rack to hold ½ inch chains and booms with full expanded metal coverage; material to be heavy gauge metal or heavy gauge aluminum, finish will be in black color. Aluminum will be acceptable unfinished.

19. Emergency light bar (acceptable model, Whelan model FX2AAAA all amber) with two (2) halogen rear work lights (acceptable model, Whelan model FLWL2) to include 2 amber inboard super LED light heads (acceptable model, Whelan model FLDAA). Light bar to be wired to switchbox located in cab.

20. Wet Kit - A truck mounted wet kit will be provided and installed. A transmission mounted PTO and direct mount pump will be installed on the truck transmission (Fuller FR14210-B) which produces 50-90% of engine RPM. A metal hydraulic reservoir to be mounted behind cab and be a minimum of 75 gallon capacity. Hydraulic controls to be mounted inside truck cab readily accessible to the driver. All valves and fittings required to make wet kit and trailer completely operational to include one female quick coupler (Aeroquip 6-5100-2516 or equal) and one male quick coupler (Aeroquip 6-5100-52-16B or equal). Wet kit to be filled to capacity with SAE 10 hydraulic oil meeting MIL-L-46152 specifications.

Price in
min 12)

21. Pusher axle, configured to a tri axle, to be a minimum of 14,000 lbs and be air actuated to lift when not in operation. Ride height of a minimum 12 inches."

42. PRICE SCHEDULE, Item 1, Add:
Diagnostic Software Price (5) Copies Total: \$ _____
Diagnostic Software Renewal Total \$ _____

43. PRICE SCHEDULE, Item 2, Add:
Diagnostic Software Price (5) Copies Total: \$ _____
Diagnostic Software Renewal Total \$ _____

44. PRICE SCHEDULE, Item 3, Add:
Diagnostic Software Price (5) Copies Total: \$ _____
Diagnostic Software Renewal Total \$ _____

45. PRICE SCHEDULE, Delete Item 4.

46. PRICE SCHEDULE, Add Item 4A, 4A shall read:

ITEM	QUANTITY	DESCRIPTION
4A	2 Each	Trailer, Min. 60 Ton, Self Lifting, Detachable (RGN)

PRICE EACH: \$ _____

ITEM TOTAL: \$ _____

LAST DATE TO ORDER AT THIS PRICE: _____

PRODUCTION CUT-OFF DATE: _____

WILL UNIT BE AVAILABLE AFTER CUT-OFF DATE: _____

YEAR, MAKE & MODEL CAB & CHASSIS:

SPECIFIC MAKE & MODEL OF TRANSMISSION OFFERED:

SPECIFIC MAKE & MODEL OF BODY:

DELIVERY: Delivery will be made within _____ calendar days after receipt of purchase order.

47. PRICE SCHEDULE, Add Item 4B, 4B shall read:

ITEM	QUANTITY	DESCRIPTION
4B	1 Each	Trailer, Min. 60 Ton, Self Lifting, Detachable (RGN)

*Price in
main bid*

PRICE EACH: \$ _____

ITEM TOTAL: \$ _____

LAST DATE TO ORDER AT THIS PRICE: _____

PRODUCTION CUT-OFF DATE: _____

WILL UNIT BE AVAILABLE AFTER CUT-OFF DATE: _____

YEAR, MAKE & MODEL CAB & CHASSIS:

SPECIFIC MAKE & MODEL OF TRANSMISSION OFFERED:

SPECIFIC MAKE & MODEL OF BODY:

DELIVERY: Delivery will be made within _____ calendar days after receipt of purchase order.

48. PRICE SCHEDULE, Item 6, Add:

Diagnostic Software Price (5) Copies Total \$ _____

Diagnostic Software Renewal Total \$ _____

49. PRICE SCHEDULE, Delete Items 7 (A) – 7 (D) in their entirety.

50. PRICE SCHEDULE, Item 7, Change QUANTITY to read "18 Each".

51. PRICE SCHEDULE, Item 7, Add:

Diagnostic Software Price (5) Copies Total \$ _____

Diagnostic Software Renewal Total \$ _____

52. PRICE SCHEDULE, Add Item 8:

ITEM	QUANTITY	DESCRIPTION
8	2 Each	Minimum 66,000 GVWR, Regular Cab & Chassis, 102" Usable Cab To Axle Tractor

*Price in
main bid*

PRICE EACH: \$ _____

ITEM TOTAL: \$ _____

LAST DATE TO ORDER AT THIS PRICE: _____

PRODUCTION CUT-OFF DATE: _____

WILL UNIT BE AVAILABLE AFTER CUT-OFF DATE: _____

YEAR, MAKE & MODEL CAB & CHASSIS:

Pricing to MAIN Bid

SPECIFIC MAKE & MODEL OF TRANSMISSION OFFERED:

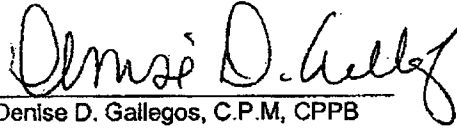
SPECIFIC MAKE & MODEL OF BODY:

DIAGNOSTIC SOFTWARE PRICE (5) COPIES TOTAL: \$ _____

DIAGNOSTIC SOFTWARE RENEWAL TOTAL: \$ _____

DELIVERY: Delivery will be made within _____ calendar days after receipt of purchase order.

****THIS ADDENDUM MUST BE SIGNED AND RETURNED WITH THE BID PACKAGE****



Denise D. Gallegos, C.P.M, CPPB
Procurement Administrator
Purchasing & General Services Department

Date 8/12/2011

Company Name Granda Truck Center

Address P.O. Box 201210

City/State/Zip Code San Antonio, TX 78220

Krist Shippel
Signature



CITY OF SAN ANTONIO

P.O. Box 839966
SAN ANTONIO, TEXAS 78283-3966

ADDENDUM III

SUBJECT: 61-430, Formal Invitation for Bid for Medium & Heavy Duty Trucks to open August 12, 2011, date of issue July 13, 2011.

DATE: August 9, 2011

THE ABOVE MENTIONED FORMAL INVITATION TO BID IS HEREBY AMENDED AS FOLLOWS:

1. Item 1, SPECIFICATIONS: CAB & CHASSIS, Paragraph 1, Change sentence 1 to read: "Engine – In line six (6) cylinder, diesel, minimum 260 net HP rated at manufacturers recommended RPM, producing a minimum of 750 lb. ft. of gross torque, and largest capacity radiator with automatic viscous fan clutch or on/off fan clutch."
2. Item 1, SPECIFICATIONS: CAB & CHASSIS, Paragraph 11, Change sentence to read: "Fuel System - To be equipped with single or dual fuel tank(s), with total minimum capacity of 50 gallons."
3. Item 2, SPECIFICATIONS: CAB & CHASSIS, Paragraph 8, Change paragraph to read: "Brakes - Full air, cam type, front minimum 15 x 4" lining, rear minimum 16.5 x 7" lining, spring set parking brakes. Minimum 12 CFM compressor, Midland Pure Air Plus Dryer model DA33100 or equal with automatic drain valves model KN24000 or equal, and equipped with manual pull chains accessible from side of truck. One (1) ½ female quick connect coupling to be located in a protected area near the front bumper and to be plumbed to the air tank for emergency brake release."
4. Addendum II, Paragraph 16, Item 3, SPECIFICATIONS, Paragraph 2, Change sentence 1 to read: "Diesel engine with a minimum 300 horsepower and 800 foot pounds of torque."
5. Item 3, Paragraph 8, Change sentence 5 to read: "Truck will come equipped with one (1) full size spare wheel and tire to match front tire and wheel and one (1) full size spare wheel and tire to match rear tire and wheel and will be shipped loose with truck."
6. Item 3, Paragraph 10, Change sentence 1 to read: "Four channel ABS, full air, S-cam service brakes, front minimum 15 x 5", rear minimum 15 x 7".

7. Addendum II, Paragraph 27, Item 6, Section A, Cab & Chassis Specifications, Paragraph 4, Change sentence to read: "Allison 4500RDS 6 speed or 8 speed transmission with double low gears is acceptable."
8. Item 6, B. MIXER SPECIFICATIONS, Paragraph 2, Change Paragraph to read: "Drum – ¼" inch spun drum head, ¼" inch drum shell welded 100% inside and out. 3/16 inch Londox 220, or proven equal blades with hard surfaced lips, solid wire welded seams, solid steel drum track, Minimum 43" inch discharge opening, auxiliary surge fins, bolt on oval inspection hatch."
9. Item 6, B. MIXER SPECIFICATIONS, Paragraph 3, Delete entire paragraph.
10. Item 6, B. MIXER SPECIFICATIONS, Paragraph 4, Delete entire paragraph.
11. Item 6, B. MIXER SPECIFICATIONS, Paragraph 5, Change paragraph to read: "Transmission- ZF Industries, Model ZF PK7300 double planetary direct drive gearbox, 144.3:1. 51,8004 ft. lb. minimum output torque capacity, or proven equal. Minimum 5 year limited warranty."
12. Item 6, B. MIXER SPECIFICATIONS, Paragraph 6, Change paragraph to read: "Hydrostatic – Eaton heavy-duty 54 series cubic inch variable displacement piston pump with built in maximum 6,000-psi relief valve. Eaton heavy-duty motor. Speed and direction of the drum rotation controlled from the cab and on the rear pendant. Minimum ten-micron suction filter and heavy duty front mounted oil cooler with bypass."
13. Item 6, B. MIXER SPECIFICATIONS, Paragraph 7, Change paragraph to read: "Water System – 125 gallon side mounted water tank with three position fill, dump and hold valve, high pressure relief valve, pressure regulating valve and offset sight gauge. There shall be a minimum 4" inch diameter spring loaded flapper valve, 1 inch rear water injection line and a 20-foot wash down hose with pistol grip spray nozzle."
14. Item 6, B. MIXER SPECIFICATIONS, Paragraph 8, Change paragraph to read: "Drum Rollers – Class Metal 1035 alloy steel drum roller, tapered roller bearings, double sealed, center shaft lubrication. Roller surface hardened to 500 Brinell. Full width rear drum roll guard."
15. Item 6, B. MIXER SPECIFICATIONS, Paragraph 9, Change sentence to read: "Charge Hopper – Top opening minimum 38 inch X 30 inch with minimum 19 inch throat dimension."
16. Item 6, B. MIXER SPECIFICATIONS, Paragraph 11, Change paragraph to read: "Controls – Electro-hydraulic or cable controls; mix-discharge control in cab and at rear of mixer on 20-foot quick disconnect cable. Chute raise and lower, water injection and wash down valve located at rear."
17. Item 6, B. MIXER SPECIFICATIONS, Paragraph 12, Change paragraph to read: "Chutes- Paving type main chute with safety hand grabs and hinged fold over with lock. Minimum two 48" inch extension chutes for 16-foot total length, positive seven position pin lock and air chute break."
18. Item 6, B. MIXER SPECIFICATIONS, Paragraph 14, Change paragraph to read: "Fenders – Minimum 14-gauge heavy duty roll formed fenders with stainless steel hardware and rubber washers. Fenders to be full tandem length with mud flaps front and rear."
19. Item 6, B. MIXER SPECIFICATIONS, Paragraph 16, Change paragraph to read: "Painting – Mixer and components sand blasted prior to prime painting. Finish coat to be one chip and crack resistant industrial Poly-urethane, clear coated."

20. Addendum II, Paragraph 41, Item 8, Change DESCRIPTION to read: "Cab and Chassis, Minimum 66,000 GVWR, Minimum 102" Usable cab to axle Tractor."

21. Addendum II, Paragraph 46, PRICE SCHEDULE, Item 4A, Delete:

"SPECIFIC MAKE & MODEL OF TRANSMISSION OFFERED:

SPECIFIC MAKE & MODEL OF BODY:

22. Addendum II, Paragraph 47, PRICE SCHEDULE, Item 4B, Delete:

"SPECIFIC MAKE & MODEL OF TRANSMISSION OFFERED:

SPECIFIC MAKE & MODEL OF BODY:

23. PRICE SCHEDULE, Item 5, Delete:

"SPECIFIC MAKE & MODEL OF TRANSMISSION OFFERED:

SPECIFIC MAKE & MODEL OF BODY:

****THIS ADDENDUM MUST BE SIGNED AND RETURNED WITH THE BID PACKAGE****

Denise D. Gallegos, C.P.M., CPPB
Procurement Administrator
Purchasing & General Services Department

Date 8/12/2012

Company Name Grande Trade Center

Address P.O. Box 201210

City/State/Zip Code SAN ANTONIO, TX 78220

Kristi Shoffield



CITY OF SAN ANTONIO

P.O. Box 839966
SAN ANTONIO, TEXAS 78283-3966

ADDENDUM IV

SUBJECT: 61-430, Formal Invitation for Bid for Medium & Heavy Duty Trucks to open August 12, 2011, date of issue July 13, 2011.

DATE: August 11, 2011

This notice shall serve as Addendum No. IV to the above-referenced Formal Invitation For Bid and shall become part of the original Bid package and must be returned with bid on or before the due date.

THE ABOVE MENTIONED FORMAL INVITATION TO BID IS HEREBY AMENDED AS FOLLOWS:

1. **THE BID OPENING DATE IS HEREBY EXTENDED TO MONDAY, AUGUST 15, 2011, 2:00 PM LOCAL TIME.**
2. Addendum II, Paragraph 22, Change Item 4A, paragraph 5 to read: "Deck- Floor to be full width 2" minimum hardwood Oak on main deck and firmly secured to frame members with recessed bolts. There shall be minimum fourteen (14) tie-down rings and a minimum seven (7) on each side of trailer. Trailer shall have minimum 12" steel outriggers that lock in both the in and out position. Trailer shall have raised wheel covers and full decking cover plate with no boom well."
3. Addendum II, Paragraph 23, Change Item 4B, paragraph 5 to read: "Deck- Floor to be full width 2" minimum hardwood Oak on main deck and firmly secured to frame members with recessed bolts. There shall be minimum fourteen (14) tie-down rings and a minimum seven (7) on each side of trailer. Trailer shall have minimum 12" steel outriggers that lock in both the in and out position. Trailer shall have raised wheel covers and full decking cover plate with no boom well."

****THIS ADDENDUM MUST BE SIGNED AND RETURNED WITH THE BID PACKAGE****

Denise D. Gallegos

Denise D. Gallegos, C.P.M., CPPB
Procurement Administrator
Purchasing & General Services Department

Date 8/12/2011

Company Name Grande Truck Center

Address P.O. Box 201210

City/State/Zip Code San Antonio, Texas 78220

Keith Alford

Signature



CITY OF SAN ANTONIO
PURCHASING AND GENERAL SERVICES DEPARTMENT

FORMAL INVITATION FOR BID ("IFB") NO.: 6100000430

MEDIUM & HEAVY DUTY TRUCKS

Date Issued: JULY 13, 2011

BIDS MUST BE RECEIVED NO LATER THAN:
2:00 PM AUGUST 17, 2011

Bids may be submitted by any of the following means:
Electronic submission through the Portal
Hard copy in person or by mail

Address for hard copy responses:

Physical Address:
City Clerk's Office
100 Military Plaza
2nd Floor, City Hall
San Antonio, Texas 78205

Mailing Address:
City Clerk's Office
P.O. Box 839966
San Antonio, Texas 78283-3966

For Hard Copy Submissions, Mark Envelope
"MEDIUM & HEAVY DUTY TRUCKS"
Bid Due Date: 2:00 p.m., AUGUST 17, 2011
Bid No.: 6100000430
Bidder's Name and Address

COPY

Bid Bond: NO Performance Bond: NO Payment Bond: NO Other:

See Supplemental Terms & Conditions for information on these requirements.

Affirmative Procurement Initiative: NOT APPLICABLE DBE / ACDBE Requirements: NO

See Instructions for Bidders and Attachments sections for more information on these requirements.

Pre-Submittal Conference * YES

* If YES, the Pre-Submittal conference will be held on JULY 19, 2011 at 10:00 AM at FLEET MAINTENANCE & OPERATIONS TRAINING ROOM 329 S. FRIO, SAN ANTONIO, TX 78207

Staff Contact Person: CHARISMA ESPARZA, PROCUREMENT SPECIALIST II, P.O. Box 839966, San Antonio, TX 78283-3966.

Email: CHARISMA.ESPARZA@SANANTONIO.GOV

SBEDA Contact Information: , ,

002 - TABLE OF CONTENTS

002 - TABLE OF CONTENTS.....	2
003 - INSTRUCTIONS FOR BIDDERS	3
004 - SPECIFICATIONS / SCOPE OF SERVICES	9
005 - SUPPLEMENTAL TERMS & CONDITIONS	28
006 - GENERAL TERMS & CONDITIONS	29
007 - SIGNATURE PAGE.....	34
008 - STANDARD DEFINITIONS	35
009 - ATTACHMENTS	37

003 - INSTRUCTIONS FOR BIDDERS

Submission of Bids.

Submission of Hard Copy Bids. Submit one original bid, signed in ink, and two copies of the bid enclosed in a sealed envelope addressed to the City Clerk at the address and by the due date provided on the Cover Page. The name and address of Bidder, the date and hour of the bid opening, bid number and title of the bid solicitation shall be marked on the outside of the envelope(s). All times stated herein are Central Time. Any bid or modification received after the time and date stated on the Cover Page shall be rejected.

Submission of Electronic Bids. Submit one bid electronically by the due date provided on the Cover Page. All times stated herein are Central Time. Any bid or modification received after the time and date stated on the Cover Page shall be rejected. All forms in this solicitation which require a signature must have a signature affixed thereto, either by manually signing the document, prior to scanning it and uploading it with your submission, or affixing it electronically.

Bids sent to City by facsimile or email shall be rejected.

Modified Bids. Bids may be modified provided such modifications are received prior to the time and date set for submission of bids, and submitted in the same manner as original bids. For hard copy bids, provide a cover letter with the bid, indicating it is a modified bid and that the Original bid is being withdrawn. For electronic bids, a modified bid will automatically replace a prior bid submission. See below for information on submitting Alternate Bids.

City shall not be responsible for lost or misdirected bids or modifications.

Bidders must sign the Signature Page on hard copy bids and return the IFB document to City. For electronic bids, Bidder's electronic submission, with accompanying affirmations, constitutes a binding signature for all purposes.

Bidders are cautioned that they are responsible for the security of their log on ID and password, since unauthorized use could result in Bidder's being held liable for the submission.

Certified Vendor Registration Form. If Bidder has not completed City's Certified Vendor Registration (CVR) Form, Bidder is required to do so prior to the due date for submission of bids. The CVR form may be accessed at: <http://www.sanantonio.gov/purchasing/>. Bidders must identify the correct name of the entity that will be providing the goods and/or services under the contract. No nicknames, abbreviations (unless part of the legal title), shortened or short-hand names will be accepted in place of the full, true and correct legal name of the entity.

Alternate Bids. Alternate bids may be allowed at the sole discretion of City.

Hard Copy Alternate Bids. Alternate bids must be submitted in separate sealed envelopes in the same manner as submission of other bids. Alternate bids must be marked consecutively on the envelope as Alternate Bid No. 1, 2, etc. Failure to submit alternate bids in separate envelopes may result in rejection of a bid.

Electronic Alternate Bids Submitted Through the Portal. All alternate bids are recorded with original bids when submitted electronically.

Catalog Pricing. (This section applies to bids using catalog pricing.)

The bid will be based on manufacturer's latest dated price list(s). Said price list(s) must denote the manufacturer, latest effective date and price schedule.

Bidders shall be responsible for providing one copy of the manufacturer's catalog for each manufacturer for which a bid is submitted. Bidder shall provide said catalog at the time of submission of its bid. Manufacturers' catalogs may be submitted in any of the following formats: paper copy or CD ROM for bids submitted on paper, or PDF file for bids submitted electronically.

Bidders may submit price lists other than the manufacturer's price list. Said price list(s) must denote the company name, effective date and price schedule. These price lists are subject to approval of City Purchasing & General Services Department.

Specified items identified herein, if any, are for overall bid evaluation and represent the commonly and most used items. Net prices entered for those specified items must reflect the actual price derived from quoted price list less all discounts offered.

Restrictions on Communication.

Bidders are prohibited from communicating with: 1) elected City officials and their staff regarding the IFB or bids from the time the IFB has been released until the contract is posted as a City Council agenda item; and 2) City employees from the time the IFB has been released until the contract is awarded. These restrictions extend to "thank you" letters, phone calls, emails and any contact that results in the direct or indirect discussion of the IFB and/or bid submitted by Bidder. Violation of this provision by Bidder and/or its agent may lead to disqualification of Bidder's bid from consideration.

Exceptions to the restrictions on communication with City employees include:

Bidders may ask verbal questions concerning this IFB at the Pre-Submittal Conference.

Bidders may submit written questions, or objections to specifications, concerning this IFB to the Staff Contact Person listed on the Cover Page on or before 7 calendar days prior to the date bids are due. Questions received after the stated deadline will not be answered. Questions submitted and City's responses will be posted with this solicitation. All questions shall be sent by e-mail or through the portal.

Bidders may provide responses to questions asked of them by the Staff Contact Person after bids are received and opened. The Staff Contact Person may request clarification to assist in evaluating Bidder's response. The information provided is not intended to change the bid response in any fashion. Such additional information must be provided within two business days from City's request.

Bidders and/or their agents are encouraged to contact the Small Business Office of the International and Economic Development Department for assistance or clarification with issues specifically related to the City's Small Business Economic Development Advocacy (SBEDA) Program policy and/or completion of the SBEDA form(s), if any. The point of contact is identified on the Cover Page. Contacting the Small Business Office regarding this IFB after the bid due date is not permitted. If this solicitation contains Affirmative Procurement Initiatives, it will be noted on the Cover Page.

If this solicitation contains DBE/ACDBE requirements, bidders and/or their agents may contact the Aviation Department's DBE/ACDBE Liaison Officer for assistance or clarification with issues specifically related to the DBE/ACDBE policy and/or completion of the required form(s). Point of contact is Ms. Lisa Brice, who may be reached via telephone at (210) 207-3505 or through e-mail at lisa.brice@sanantonio.gov. Bidders and/or their agents may contact Ms. Brice at any time prior to the due date for submission of bids. Contacting her or her office regarding this IFB after the bid due date is not permitted. If this solicitation contains DBE/ACDBE requirements, it will be noted on the Cover Page.

Pre-Submittal Conference.

If a Pre-Submittal Conference is scheduled, it will be held at the time and place noted on the Cover Page. Bidders are encouraged to prepare and submit their questions in writing in advance of the Pre-Submittal Conference in order to expedite the proceedings. City's responses to questions received prior to the conference may be distributed at the Pre-Submittal Conference and posted with this solicitation. Attendance at the Pre-Submittal Conference is optional, but highly encouraged.

This meeting place is accessible to disabled persons. Call the Staff Contact Person for information on the location of the wheelchair accessible entrance, or to request an interpreter for the deaf. Interpreters for the deaf must be requested at least 48 hours prior to the meeting. For other assistance, call (210) 207-7245 Voice/TTY.

Any oral response given at the Pre-Submittal Conference that is not confirmed in writing and posted with this solicitation shall not be official or binding on the City.

Changes to IFB.

Changes to this IFB made prior to bid opening shall be made directly to the original IFB. Changes are captured by creating a replacement version each time the IFB is changed. It is Bidder's responsibility to check for new versions

until the bid due date. City will assume that all bids received are based on the final version of the IFB as it exists on the day bids are due.

No oral statement of any person shall modify or otherwise change or affect the terms, conditions or specifications stated in the IFB.

Preparation of Bids.

All information required by the IFB must be furnished or the bid may be deemed non-responsive and rejected. Any ambiguity in the bid as a result of omission, error, unintelligible or illegible wording shall be construed in the favor of City.

Correct Legal Name. If Bidder is found to have incorrectly or incompletely stated the name of the entity that will provide goods and/or services, the bid may be rejected.

Line Item Bids. Any bid that is considered for award by each unit or line item, must include a price for each unit or line item for which Bidder wishes to be considered. All bids are awarded on the basis of low line item, low total line items, or in any other combination that serves the best interest of City, unless City designates this solicitation as an "all or none" bid in the Supplemental Terms & Conditions.

All or None Bids. Any bid that is considered for award on an "all or none" basis must include a price for all units or line items. In an "All or None" bid, a unit price left blank shall result in the bid being deemed nonresponsive and disqualified from consideration. An "All or None" bid is one in which City will award the entire contract to one bidder only.

Delivery Dates. Proposed delivery dates must be shown in the bid form where required and shall include weekends and holidays, unless specified otherwise in this IFB. Proposed delivery times must be specific. Phrases such as "as required", "as soon as possible" or "prompt" may result in disqualification of the bid. Special delivery instructions, if any, may be found in the Specifications / Scope of Services section of this document, or in the Purchase Order.

Tax Exemption. The City of San Antonio is exempt from payment of federal taxes, and State of Texas limited sales excise and use taxes. Bidders must not include such taxes in bid prices. An exemption certificate will be signed by City where applicable upon request by Bidder after contract award.

Description of Supplies.

Any brand names, catalog or manufacturer's reference used in describing an item is merely descriptive, and not restrictive, unless otherwise noted, and is used only to indicate quality and capability desired.

Bids submitted for comparable items must clearly identify the proposed product, model, and type, as applicable, and shall include manufacturer specification sheet(s) for each proposed item with bid response. Product specifications shall be the most current available and be sufficiently detailed and descriptive so as to permit City to determine the item's suitability and compliance with bid specifications. City shall be the sole judge of equality and suitability of comparable items.

Pro-rata adjustments to packaging and pricing may be allowed at the sole discretion of City.

Samples, Demonstrations and Pre-award Testing. If requested by City, Bidder shall provide product samples, demonstrations, and/or testing of items bid to ensure compliance with specifications prior to award of the contract. Samples, demonstrations and/or testing must be provided within 7 calendar days of City's request. Failure to comply with City's request may result in rejection of a bid. All samples (including return thereof), demonstrations, and/or testing shall be at Bidder's expense. Samples will be returned upon written request. Requests for return of samples must be made in writing at the time the samples are provided. Otherwise, samples will become property of City at no cost to City. Samples that are consumed or destroyed during demonstrations or testing will not be returned.

Estimated Quantities for Annual Contracts.

Designation as an "annual" contract is found in the contract's title on the Cover Page of this document. The quantities stated are estimates only and are in no way binding upon City. Estimated quantities are used for the purpose of evaluation. City may increase or decrease quantities as needed. Where a contract is awarded on a unit price basis, payment shall be based on the actual quantities supplied.

Bidders shall thoroughly examine the drawings, specifications, schedule(s), instructions and all other contract documents.

Bidders shall make all investigations necessary to thoroughly inform themselves regarding plant and facilities for delivery of material and equipment, or conditions and sites/locations for providing goods and services as required by this IFB. No plea of ignorance by Bidder will be accepted as a basis for varying the requirements of City or the compensation to Bidder.

Confidential or Proprietary Information. All bids become the property of the City upon receipt and will not be returned. Any information deemed to be confidential by Bidder should be clearly noted; however, City cannot guarantee that it will not be compelled to disclose all or part of any public record under the Texas Public Information Act, since information deemed to be confidential by Bidder may not be considered confidential under Texas law, or pursuant to a Court order. Note that pursuant to state law, bids are opened publicly and read aloud. In addition, bids are tabulated and posted to the City's website, so shall not be considered proprietary or confidential.

Interlocal Participation.

City may engage in cooperative purchasing with other governmental entities or governmental cooperatives ("Entity" or "Entities") to enhance City's purchasing power. At City's sole discretion and option, City may inform other Entities that they may acquire items listed in this IFB. If this contract will be subject to cooperative purchasing, such fact will be indicated in the Supplemental Terms and Conditions portion of this IFB. Such acquisition(s) shall be at the prices stated in the bid, and shall be subject to Bidder's acceptance. Entities desiring to acquire items listed in this IFB shall be listed on a rider attached hereto, if known at the time of issuance of the IFB. City may issue subsequent riders after contract award setting forth additional Entities desiring to utilize this bid.

Bidder must sign and submit the rider, if attached to this IFB, with its bid, indicating whether Bidder wishes to allow other Entities to use its bid. Bidder shall sign and return any subsequently issued riders within ten calendar days of receipt. Bidder's decision on whether to allow other Entities to use the bid shall not be a factor in awarding this IFB.

Costs of Bidding. Bidder shall bear any and all costs that are associated with the preparation of the Bid, attendance at the Pre-Submittal Conference, if any, or during any phase of the selection process.

Rejection of Bids.

City may reject any and all bids, in whole or in part, cancel the IFB and reissue the solicitation. City may reject a bid if:

Bidder misstates or conceals any material fact in the bid; or

The bid does not strictly conform to law or the requirements of the solicitation;

The bid is conditional; or

Any other reason that would lead City to believe that the bid is non-responsive or Bidder is not responsible.

City, in its sole discretion, may also waive any minor informalities or irregularities in any bid, such as failure to submit sufficient bid copies, failure to submit literature or similar attachments, or business affiliation information.

Variations and Exceptions to Bid Terms. In order to comply with State law, bidders must submit bids on the same material terms and conditions. Bids that contain material variations or exceptions to the terms and conditions, including additional terms and conditions, will be rejected.

Changes to Bid Form. Bids must be submitted on the forms furnished. Bids that change the format or content of City's IFB will be rejected.

Withdrawal of Bids. Bids may be withdrawn prior to the time set for the bid opening. Written notice of withdrawal shall be provided to the City Clerk for bids submitted in hard copy. Bids submitted electronically may be withdrawn electronically.

Bid Opening. Bids will be opened publicly and read aloud at 2:30 on the day the bids are due. Bid openings are held at Purchasing & General Services, Riverview Tower, 11th Floor, 111 Soledad, Suite 1100, San Antonio, Texas 78205.

Evaluation and Award of Contract.

Per Section §252.043 of the Texas Local Government Code, the contract will be awarded to the lowest responsible bidder. The Purchasing Division evaluates bids for responsiveness and the responsibility of the bidder, and makes a recommendation to the City Council. The City Council makes the final determination regarding award.

City reserves the right to make an award on the basis of low line item, low total line items, or in any other combination that serves the best interest of City, unless City designates this solicitation as an "all or none" bid in the Supplemental Terms & Conditions.

A written award of acceptance (manifested by a City Ordinance) and Purchase Order furnished to Bidder results in a binding contract without further action by either party. Vendor must have the Purchase Order before making any delivery.

City reserves the right to utilize historical usage data as a basis for evaluation of bids when future usages are unable to be determined.

Breaking of tie bids shall be in accordance with the Texas Local Government Code §271.901.

City reserves the right to delete items prior to the awarding of the contract, and purchase said items by other means.

Inspection of Facilities/Equipment.

Depending on the nature of the IFB, Bidders' facilities and equipment may be a determining factor in making the bid award. All bidders may be subject to inspection of their facilities and equipment.

Prospective bidders must prove beyond any doubt to City Purchasing Administrator that they are qualified and capable of performing the contract's requirements.

Prompt Payment Discount.

Provided Bidder meets the requirements stated herein, City shall take Bidder's offered prompt payment discount into consideration. The evaluation will not be based on the discount percentage alone, but rather the net price as determined by applying the discount to the bid price, either per line item or total bid amount. However, City reserves the right to reject a discount if the percentage is too low to be of value to City, all things considered. City may also reject a discount if the percentage is so high as to create an overly large disparity between the price City would pay if it is able to take advantage of the discount and the price City would pay if it were unable to pay within the discount period. City may always reject the discount and pay within the 30 day period, at City's sole option.

City will not consider discounts that provide fewer than 10 days to pay in order to receive the discount.

For example, payment terms of 2% 5, Net 30 will NOT be considered in bid evaluations or in the payment of invoices. However, payment terms of 2% 10, Net 30 will result in a two percent reduction in the bid price during bid evaluation, and City will take the 2% discount if the invoice is paid within the 10 day time period.

Tabulations. The Purchasing Division will post preliminary tabulations within 7 days of the advertised bid opening. The information on these tabulations will be posted for informational purposes only, and will be posted as read during the bid opening. This tabulation is not a notice of award of the contract. All bids are subject to review for completeness, accuracy and compliance with the terms set forth in the bid documents.

Bid Protest Procedures.

Any bidder who is adversely affected in connection with the solicitation, evaluation, or proposed award of a contract may file a protest with the Director and appeal any adverse decision to the City Manager of the City of San Antonio.

Bidder must deliver a written notice of protest to the Director within 7 calendar days of the posting of the intent to award. If Bidder does not file a written notice within this time, Bidder will have waived all rights to formally protest the intent to award. It is Bidder's responsibility to check the City's website posting.

Debriefing. Debriefing of contract award is available upon request and after award of the Contract.

Prohibited Financial Interest. The Charter of the City of San Antonio and its Ethics Code prohibit a City officer or employee, as those terms are defined in the Ethics Code, from having a financial interest in any contract with City or any City agency such as City-owned utilities. An officer or employee has a "prohibited financial interest" in a contract with City

or in the sale to City of land materials, supplies or service, if any of the following individual(s) or entities is a party to the contract or sale: the City officer or employee; his parent, child or spouse; a business entity in which he or his parent, child or spouse owns ten (10) percent or more of the voting stock or shares of the business entity, or ten (10) percent or more of the fair market value of the business entity; or a business entity in which any individual or entity above listed is a subcontractor on a City contract, a partner or a parent or subsidiary business entity.

Conflict of Interest. Effective January 1, 2006, Chapter 176 of the Texas Local Government Code requires that persons, or their agents, who seek to contract for the sale or purchase of property, goods, or services with the City, shall file a completed conflict of interest questionnaire with the City Clerk not later than the 7th business day after the date that the person: (1) begins contract discussions or negotiations with the City; or (2) submits to the City an application, response to a request for proposals or bids, correspondence, or another writing related to a potential agreement with the City. The conflict of interest questionnaire form is available from the Texas Ethics Commission at www.ethics.state.tx.us. Completed conflict of interest questionnaires may be mailed or delivered by hand to the Office of the City Clerk. If mailing a completed conflict of interest questionnaire, mail to: Office of the City Clerk, P.O. Box 839966, San Antonio, TX 78283-3966. If delivering a completed conflict of interest questionnaire, deliver to: Office of the City Clerk, City Hall, 2nd floor, 100 Military Plaza, San Antonio, TX 78205." Bidder should consult its own legal advisor with questions regarding the statute or form. Do not include this form with your sealed bid. The Purchasing Division will not deliver the form to the City Clerk for you.

004 - SPECIFICATIONS / SCOPE OF SERVICES

SCOPE: The City of San Antonio is soliciting bids to furnish medium and heavy duty trucks in accordance with the specifications listed herein. These vehicles include trucks, dump trucks, and trailers. They will be utilized by the following City departments: Parks and Recreation, Public Works, and Solid Waste Management.

GENERAL CONDITIONS: The following general conditions will apply to all items within this bid unless specifically excluded within any item.

1. Equipment shall be manufacturer's latest design, standard production model and shall have been manufactured within the last twelve (12) months. All components shall be installed new, unused, and shall be manufacturer's standard equipment unless otherwise specified or replaced herein. Equipment is to be inspected, serviced, and adjusted in accordance with manufacturer's recommended pre-delivery checklist, and ready for operation upon delivery. Manufacturer's Statement of Origin (MSO) showing to be manufactured within the last twelve (12) calendar months, and completed pre-delivery checklists for chassis and body will be required at delivery. All equipment over 10,001 GVWR will require a certified weigh ticket upon delivery. Equipment offered under the below listed specifications will be considered unacceptable if, for any reason, the equipment's, or major component's, long term availability on the U.S. market, or in the local area, is in doubt. Unless otherwise approved by City, VEHICLES DELIVERED DURING A CALENDAR YEAR MUST BE THE MODEL YEAR VEHICLES FOR THAT CALENDAR YEAR OR NEWER. UNDER NO CIRCUMSTANCES SHALL VENDOR DELIVER MODEL YEAR VEHICLES FOR THE PRECEDING CALENDAR YEAR.

2. Warranty and Parts Dealer and manufacturer must provide the maximum standard manufacture's warranty on all components parts and service included. All components, parts and service are required to provide as a minimum one year unlimited mileage warranty. All warranty times to start the date the vehicle is placed in service, not on the delivery date. The dealer will be notified by letter of the in-service date of each vehicle by serial number. Warranty will be fully explained by attaching separate, authenticated correspondence or entering such information in the remarks section of this bid. Warranty, reliability, and replacement captive parts costs and availability shall be a consideration in award of this bid. Warranty parts and service must be available within Bexar County or within a 50 mile radius of Bexar County from and by a factory-authorized dealer (NO EXCEPTIONS). All warranty repairs will be completed within three (3) days from the date equipment is delivered to the vendor unless otherwise approved by the appropriate City of San Antonio maintenance superintendent. Bidders will certify that all repairs needed after the warranty period will be available within Bexar County.

Freightliner of San Antonio, Ltd.

DEALER NAME: _____

ADDRESS: 8700 IH 10 East, Converse Texas 78109

3. Delivery - All deliveries are to be made inside the City limits of San Antonio. Vendor must deliver equipment to Brooks City Base, 8220 Lindbergh Landing, Building 1106, San Antonio, TX 78235. Delivery to a non-specified location will result in non-acceptance of the equipment by the City. All deliveries must be pre-arranged with a minimum 24-hour notification, NO EXCEPTIONS. Contact Fleet Acquisitions Manager @ (210) 207-7850 for delivery questions. Vehicles with more than 2000 miles accumulated on the odometer will not be accepted. All vehicles are required to have a full tank of fuel and all additional fluids, to include DEF.

4. All prices will be quoted F.O.B., designated City facility, freight prepaid. All bids will be submitted in triplicate and will include complete manufacturer's specifications for each model being bid. City of San Antonio reserves the right to increase or decrease quantity of units being purchased through December 31, 2011, depending on availability of funds. Prices may not be increased during this period; however, the City should benefit from any price decrease. Additional units may be purchased on an "as needed" basis. Successful vendor is required to notify the City of all production "cut-off" dates necessary for order submission.

5. All units to be equipped at the factory with air conditioning, full headliner, fresh air heater and defroster units, minimum AM/FM OEM radio. All rear brake lights and running lights on cab, chassis and/or bodies shall be of light emitting diode (L.E.D.) type.

6. The Manufacturer's Statement of Origin (MSO), Dealer Temporary license plates/tags, proper invoice detailing po number and line item, and signed 130U form are required upon delivery of each unit and are required before payment can be processed. All equipment over 10,001 GVWR will require a certified weigh ticket upon delivery. The absence of any of these items will delay the payment process.

7. All accessories and equipment will be OEM. The manufacturer will rate all equipment provided as low emission.
8. Owners/Service Manuals – An operator's manual per unit, to include five (5) parts and maintenance manuals or CD ROMs per model of all equipment, accessories, and components will be required.
9. Maximum capacity engine cooling system offered by manufacturer.
10. Under this bid the left and right side is determined by sitting in the operator seat.
11. All Vehicles are to be equipped with State Inspection Decal.
12. Unless otherwise specified under individual items, vehicles provided will have a minimum of a driver's seat and one passenger seat. All vehicles equipped with air brakes shall be provided with an air ride driver's seat
13. All platform bodies are required to meet the following minimum specifications, unless otherwise specified; diamond plate to be minimum 3/16" with permanent all steel headboard, full width, with expanded metal window.
14. A pre-bid conference will be conducted at 10:00 A.M., July 19, 2011. Location will be at Fleet Maintenance and Operations Training Room, 329 S. Frio, San Antonio, Texas 78207.
15. Under this bid, the City reserves the right to reject any bids and to waive irregularities and any requirements of the bid if deemed to be in the best interest of the City.
16. All trucks, tractors, and cab and chassis over 20,000 GVWR to be equipped with the following additional equipment unless specified otherwise in bid:
 - A. Air and electric horns required. Air horn not required for vehicles equipped with hydraulic brakes
 - B. Integral power steering.
 - C. Turn indicators, front and rear, stop and tail lights.
 - D. Windshield washers and variable speed wipers.
 - E. Tachometer.
 - F. Tilt steering column.
 - G. 12 Volt power receptacle
 - H. Water temperature, oil pressure, volt or amp gauges, and hour meter.
 - I. Back up alarm.
 - J. Minimum AM/FM radio.
 - K. DOT reflector flare kit, securely mounted inside cab.
 - L. Five (5) lb. fire extinguisher, securely mounted inside cab.
 - M. Tinted glass.
 - N. Insulated cab headliner.
 - O. Minimum O.E.M., or equal, shut down for high coolant temperature, low oil pressure. Engine fuel solenoid must be de-energized and engine automatically stopped when any of the functions being monitored are unsafe per the manufacturer's specifications, system must provide time limited override. System must provide audible and visual alarms for thirty seconds prior to shutdown.
 - P. All automatic transmissions must use and be delivered with synthetic oil.
 - Q. Three (3) sets of keys.
 - R. A bug screen to be installed behind all grilles.
 - S. Tow hooks to be mounted on front frame rails and capable of towing the truck.
 - T. All driver seats to be of air ride design.
 - U. An 8" convex mirror to be installed below the door mirror on both sides and a fender mirror to be installed on both the right and left fender.
 - V. Automatic transmission temperature gauge
 - W. Loose wheel nut indicators on all wheel lug nuts on units above 19,500 GVWR, acceptable brand is "Wheel-Check".
17. All proposed chassis diesel engines shall meet and or exceed 2011 EPA emission standards. All non-chassis diesel engines shall be Tier III compliant.

18. All proposed hybrid options will be considered based on available funding. Hybrid equipment offered may be used for the propulsion of the vehicle or used to operate an auxiliary source of power, such as a PTO, or a combination of both. Proposed equipment will not be excluded from meeting specifications as per bid.

19. Training for employees in addition to training video to be supplied by awarded vendor after delivery of units.

ITEM	QUANTITY	DESCRIPTION
1	1 Each	Minimum 35,000 lbs GVWR Lbs., 7 CY Dump Truck

SPECIFICATIONS: CAB & CHASSIS

1. Engine – In line six (6) cylinder, diesel, minimum 260 net HP rated at manufacturers recommended RPM, producing a minimum of 750 lb. ft. of gross torque, and largest capacity radiator with automatic viscous fan clutch or on/off fan clutch. Road speed shall be electronically governed to 65 MPH. Cruise control will not be activated. Engine will shut down after five (5) minutes of idle time.
2. Cooling system to be the maximum capacity offered by the manufacturer to include water filter/conditioner with replaceable, spin-on filter. Configuration being offered must be certified by the engine and transmission manufacturers for this application. System to be protected to -20° F.
3. Transmission – Allison 3500 RDS, or proven equal.
4. Front Axle - Minimum 12,000 lbs., equipped with hub piloted steel hubs, out-board mount type brake drums with Stemco or equal front wheel visible cap bearing oiler. Shall be equipped with heavy duty front shocks.
5. Rear Axle - Minimum 23,000 lbs, gear ratio installed must be capable of 68 MPH +/-2 MPH geared road speed at full engine governed RPM. Equipped with hub piloted steel hubs, out-board mount type brake drums. Stemco or equal oil seals.
6. Suspension – Equipped with manufacturer's heavy duty suspension applicable to axle ratings and overall gross vehicle weight.
7. Brakes - Full air, S-cam type, manufacturer's heavy duty brake shoes, spring set parking brakes. Front and Rear Rockwell or equal, automatic slack adjusters. Minimum 13 CFM compressor, Midland Pure Air Plus Dryer model DA33100 or equal with automatic drain valves model KN24000 or equal, and equipped with manual pull chains accessible from side of truck. Spring set parking brakes. All brake drums to be cast iron. Brake linings to be non-asbestos. One (1) ½ female quick connect coupling to be located in a protected area near the front bumper and to be plumbed to the air tank for emergency brake release.
8. Wheels & Tires – Wheels to be 10 hole hub piloted steel disk wheel, minimum 11R-22.5 tires to meet GVWR. Front tires to be conventional tread. Rear dual wheel application to be on-off, self-cleaning, lug design (Goodyear DuraSeal).
9. Steering - Integral power steering.
10. Frame - Minimum 1,780,000 RBM, 110,000 PSI.
11. Fuel System - To be equipped with single or dual fuel tank(s), with total minimum capacity of 50 gallons.
12. Exhaust System – Horizontal Exhaust.
13. Accessories – Shall have 30,000 lb. swivel type pintle hook mounted thirty-three and one-half (33½) inches from ground to center of pintle hook, seven (7) pin trailer electrical connection with electrical brake control in cab and glad hands compatible with ABS air brakes. Pintle hook, air and electrical connections will be mounted on frame and located in a protected area that will not interfere with or be damaged by the operation of the dump body or objects being dumped. Shall have a battery disconnect or cut-off switch located adjacent to battery.
14. Other Equipment - All necessary clearance lights, marker lights, reflectors, mud flaps (plain black), and mechanical back up alarm to be included must meet state inspection requirement. Four (4) high intensity strobe lights (WHELEN TIR-6, P/N 01-0663507A33B, SUPER-LED, 500 SERIES DIRECTIONAL WARNING LIGHT or proven equal) to be installed, two (2) in the front grill and two (2) flush mounted on the rear of vehicle. All strobe lights, front and rear, will operate automatically whenever ignition switch is on, and also from the OEM dash mounted toggle switch with no key in ignition.

Mirrors – OEM inside standard type, outside left and right. An 8" convex mirror to be installed below the door mirror on both sides and a fender mirror to be installed on the forward right fender.

SPECIFICATIONS: HYDRAULIC DUMP BODIES, 7 CY CAPACITY

1. Standard Body Construction - Body to be 10' X 7' inside and be constructed of minimum seven (7) gauge steel that meets the ASTM A1011 High Tensile Standard. Shall include top-rails with brackets and wood inserts. Body shall have a 2" radius between sides and floor to provide easier and cleaner discharge of load. Sides shall be adequately side braced and rub rails be sloped dirt-free self-cleaning type. All welds shall be continuous on floor side, head seams, braces, etc., NO SKIP WELDS. Side boards to be minimum 2" x 6" x 1/4" structural rectangular tubing. Long sills shall be constructed of minimum 5" I-beam with a 1/4" web. Cross members shall be constructed of minimum 4" I-beam with a 3/16" web. Cross members to be on maximum 12" centers, must extend under rub rails and side post, be gusseted to body long sills and welded to long sills on all sides. Rear corner posts shall be a minimum of 10" wide and constructed of minimum seven (7) gauge steel which meets the above mentioned standard. Body shall have a half size cab protector. Body sub-frame to have external guides installed to guide body into proper alignment with sub-frame, to prevent side movement during travel.
2. Tailgate - Tailgate shall be air actuated from the cab, double-acting type, constructed with boxed type reinforcements on all sides with a basic sheet wrapped over top and under bottom with a minimum of two (2) vertical box braces and one horizontal box brace in center, or one (1) vertical box brace in center and two (2) horizontal box braces. Base section must be of the sloped, dirt-free self-cleaning type. Upper tailgate hardware to be minimum 3/4" thick, flame cut steel. Tailgate locks must be easy to manipulate and provide firm locking. Tailgate spreader chains to be attached directly under upper tailgate cross member and configured to allow multiple positioning of tailgate to include horizontal. All welds to be continuous, no spot or skip welding.
3. Pivots and Pins - All pivots shall be equipped with grease fittings. Rear Hinge Pins - Minimum 2" O.D. Upper Tailgate Pins - Minimum 1" O.D. Lower Tailgate Pins - Minimum 1-1/4" O.D.
4. Hydraulics - Hoist shall be heavy duty, double lift arm hoist, Warren Model U60-823 Class 60, or proven equal, conforming to the most current National Truck Equipment Association's (N.T.E.A.) criteria for Class 60 lifting capacity. Hoist to be type V, underbody hoist, as defined in the N.T.E.A. second edition, Dump Body Hoist Chart. Fifty degree (50 degree) dump angle +/-2 degrees, with truck chassis frame tapered at rear to form a positive stop with rails of dump box (a full mating surface is required) at maximum dump angle. NO OTHER STOP IS ACCEPTABLE. Hydraulic pump to be close couple direct mount to power take off (P.T.O). Pump to be Chelsea or Muncie (minimum 22 GPM at 1,400 RPM) or equal, air controlled with feathering valve. Hydraulic system to include in-line hydraulic filter. P.T.O. to be Chelsea 277XGFJPK5RB or equal, with electronic overspend control and electronic shift controls. Pump and P.T.O. controls to be firmly mounted in cab where it is easily accessible from driver's position. Cable or rod operated controls are not acceptable. Units will be provided with safety limit equipment designed to stop the dump body at its maximum dump angle. Safety limit equipment to include a flexible wand type switch, Micro BZE6-2RN18-8631, and an air solenoid valve rated at not less than 125 PSI, Humphrey 062E-3-11-20-35, no exceptions. Hoist installation must provide for use of the entire cylinder stroke when reaching maximum dump angle. The only acceptable substitute to the above requirement for a flexible wand type switch and air solenoid valve will be for a system designed with an internal bypass stroke limit system, Perfection Dump Hoist Design or proven equal. Hoist assemblies with the tie rod design for cylinder construction are not acceptable.
5. Other Equipment - All necessary clearance lights, marker lights, reflectors, mud flaps and mechanical back up alarm to be included must meet State Inspection requirement. Four High intensity strobe lights (WHELEN TIR-6, P/N 01-0663507A33B, SUPER-LED, 500 SERIES DIRECTIONAL WARNING LIGHT or proven equal) to be installed, two (2) in or near the front grill and two (2) flush mounted near the top of the rear tailgates.
6. Work Quality - Bodies with inferior welds (i.e., pin holes and non-penetrating welds) will not be accepted. Welds on sub-frames or body components will be such as not to interfere with any other frame or body component. All components are to be new (overhauled items are NOT acceptable).
7. Dump Body Cover Assembly - Tarp system to be Pull Tarps, Universal Super Shield Automated Arm System, part number S9E, with steel arms, or proven equal. Motor will be mounted in the "down" position. A weather proof control panel, with a minimum 25-amp reset breaker, to operate tarp system will be located in the cab of the tractor.
8. Mud Flaps - Mud flaps manufactured of a rubber base material are to be installed on both sides of vehicle, front and rear of rear tires. Front mud flaps to have anti-sail device. Rear flaps to be free swinging. Mud flaps to be minimum 1.5 lbs. per square foot and plain black without identifying markings.

9. Color – Bodies to be white in color to match the cab and chassis.

ITEM	QUANTITY	DESCRIPTION
2	1 Each 26,000, 18' Dump Body	Cab & Chassis, Minimum 25,000 lbs. GVWR, Max GVWR

SPECIFICATIONS: CAB & CHASSIS

1. Truck - Cab and chassis only with cab grab handles, tilt hood, and fenders.
2. Engine - Diesel engine, minimum 240 hp and 605 foot pounds of torque. The engine shall be equipped with an automatic engine shutdown with alarm. Equipped with engine cooler and full flow spin on oil filter, dry type air cleaner.
3. Transmission - The chassis shall be equipped with Allison 2500 RDS six (6) speed automatic, or proven equal with push button controls. With external oil cooler.
4. GVWR - Minimum 25,000 lbs.
5. Front Axle - Minimum 7000 lbs.
6. Rear Axle - Minimum 19,000 lbs., ratio geared to attain 70 mph +/-2 mph, governed to 65 mph.
7. Suspension - Front springs 3700 lbs. each at ground. Rear springs minimum 11,500 lbs. each at ground plus auxiliary springs.
8. Brakes - Full air, cam type, front minimum 15 x 4" lining, rear minimum 16.5 x 7" lining, spring set parking brakes. Minimum 12 CFM compressor, Midland Pure Air Plus Dryer model DA33100 or equal with automatic drain valves model KN24000 or equal, and equipped with manual pull chains accessible from side of truck. One (1) ½ female quick connect coupling to be located in a protected area near the front bumper and to be plumbed to the air tank for emergency brake release.
9. Mirrors – OEM inside standard type, outside left and right. An 8" convex mirror to be installed below the door mirror on both sides and a fender mirror to be installed on the forward right fender.
10. Color - OEM white.
11. Wheels & Tires - Front and rear wheel seals to be Stemco Wet, 10 hole hub piloted wheels, minimum 8.25" rims with minimum 11R-22.5 tires (NO EXCEPTIONS), minimum load range H, tubeless steel belted radial tires. Front tires conventional tread. Rear dual applications to be self-cleaning lug design. (Goodyear G124 series or equal).
12. Two (2) front tow hooks installed on frame and strengthened sufficiently to pull truck.
13. Steering - Integral power steering.
14. Frame - Minimum 850,000 RBM.
15. Tachometer equipped.
16. Fuel System - To be equipped with right hand or left hand tanks, with total minimum capacity of 65 gallons. Right hand tank to be step type, left tank may be step or frame type, mounted as far forward as possible. Fuel filtration system to include primary and secondary type fuel filter(s).
17. Exhaust System - Muffler, vertical exhaust tailpipe, heat cover, rain cap to be mounted to allow full utilization of specified cab-to-axle length.
18. Other Equipment - All necessary clearance lights, marker lights, reflectors, mud flaps (plain black), and back up alarm to be included must meet state inspection requirement. Four (4) high intensity strobe lights (WHELEN TIR-6, P/N 01-0663507A33B, SUPER-LED, 500 SERIES DIRECTIONAL WARNING LIGHT or proven equal) to be installed, two (2) in

the front grill and two (2) flush mounted on the rear of vehicle. All strobe lights, front and rear, will operate automatically whenever ignition switch is on, and also from the OEM dash mounted toggle switch with no key in ignition.

DESCRIPTION: Truck Bodies, 18' Steel Platform with Dump, Heavy Duty

SPECIFICATIONS:

1. Nominal length to be eighteen feet (18').
2. Width to be minimum ninety-four inches (94").
3. Longitudinal sills to be minimum seven inch (7") channel, 9.8 lb. high-strength steel.
4. Cross Sills - Minimum for inch (4") structural channel (ASTM-A36), web thickness minimum .320", flange width minimum 1.720". Sills to be installed on maximum 12" centers and welded to longitudinal sills on both sides.
5. Side & End Rails - Minimum five inch (5") deep, minimum 11-gauge.
6. Floor - Minimum one-fourth (1/4") steel tread plate with floor welded to crossmembers. All seam welds to be continuous, no spot welding.
7. Lights - Two (2) amber reflectors; four (4) red reflectors; two (2) combination stop and turn signal lights; four (4) corner lights, all required to meet State Inspection requirements.
8. Mechanically Controlled Dump Mechanism Cylinders - Twin telescopic, double-acting power up and power down, rigid frame design, Harsh Rigid Model RLE50 or proven equal. Hydraulic pump to be eight (8) piston type, high-pressure. Power take-off installed must produce a minimum of 50% and a maximum of 90% of engine RPM. Dump controls to be floor mounted, dump angle minimum 45 degrees.
9. Brush Body Sides:
 - A. Two (2) each sides, and a head to be of single piece construction, manufactured from 10-gauge, hi-resistant steel ASTM-A570 Standard, with a 3-1/2" wide return type rolled upper rail. A minimum of six (6) box type outside braces (3" deep and 4" wide) welded to the floor and to the underside of the rolled upper lip are required. Braces to be manufactured of minimum 10-gauge hi-resistant steel ASTM-A570 Standard. Head outer braces will be of minimum 10-gauge vertical channel type stiffeners (minimum 2). Sides and head to be minimum 44", maximum 48" high from bed level. Sides to be bed length. Sides, head and braces to be welded to truck platform. All welds to be continuous.
 - B. Self-cleaning sides will be installed to outside of bed (minimum 10-gauge material) at approximately a 45o angle. Also, install minimum 3/16" plates on inside of bed to form self-cleaning floor at approximately a 45o angle. All welds to be continuous. Ends of self-cleaning sides must be completely boxed.
10. Two-Piece Tailgate: Two-piece tailgate to be manufactured of minimum 10-gauge steel with boxed type reinforcements on all sides with basic sheet wrapped over top and under bottom. Base section must be sloped, dirt-free self-cleaning type. Two-piece tailgate must swing, one section left and one right. Hinges to have 1/2" pins (minimum 3) evenly spaced from top to bottom of tailgate. Positive locking devices are required to retain the tailgate in the fully open position, flush against the brush body side for dumping operations. A positive firm locking latch which can be operated from ground level will be used to secure the doors in the closed position.
11. Tarp System: Tarp system to have aluminum housing, minimum fourteen (14) gauge 1 5/8" steel tubing arms. Tarp to be mesh type, same width as inside of body. Ground level control with removable or folding crank, and locking gears. Housing to be mounted on cab protector. Acceptable model, Aero 400 or proven equal.

ITEM	QUANTITY	DESCRIPTION
3	2 Each	Cab & Chassis, Minimum 35,000 lbs. GVWR, Fuel and Lube Body Truck

SPECIFICATIONS:

1. Truck - Cab and chassis only with cab grab handles, tilt hood and fenders.

2. Engine – Diesel engine with a minimum 300 hp and 800 foot pounds of torque. The engine shall be equipped with an automatic engine shutdown with alarm.
3. Transmission - Allison 3500 RDS, or proven equal.
4. GVWR - Minimum 35,000 lbs.
5. Rear Axle - Minimum 23,000 lbs., single speed, ratio geared to attain 70 mph +/- 2 mph.
6. Front Axle - Minimum 12,000 lbs.
7. Suspension - Rear axle equipped with heavy duty springs (minimum 23,000 lbs.) plus auxiliary springs.
8. Wheels & Tires - Front and rear wheel seals to be Stemco Wet, 10 hole piloted steel wheels, minimum 8.25" rims with minimum 11R-22.5 tires (NO EXCEPTIONS), minimum load range H, tubeless steel belted radial tires. Front tires conventional tread. Rear dual application to be self-cleaning lug design. (Goodyear G124 series or equal). Truck will come equipped with one (1) full size spare wheel and tire to match front tire and wheel and one (1) full size spare wheel and tire to match rear tire and wheel and will be shopped loose with truck.
9. Color - OEM white.
10. Brakes – Four channel ABS, full air, S-cam service brakes, front minimum 15 x 5", rear minimum 15 x 7". Front and rear Rockwell or equal, automatic slack adjusters. Minimum 15 CFM compressor, Midland Pure Air Plus Dryer Model DA33100 or equal with automatic drain valves Model KN24000 or equal, and pull chains accessible from the side of the truck. Spring set parking brakes. All brake drums to be cast iron, outboard type. Quick connect coupling (Milton 747 or equal), connected to the emergency side of air system, to be located in a protected area near the front bumper.
11. Mirrors – OEM inside standard type, outside left and right. An 8" convex mirror to be installed below the door mirror on both sides and a fender mirror to be installed on the forward right fender.
12. Steering - Integral power steering.
13. Fuel System - To be equipped with under cab minimum 50 gallon steel, single left hand tank. Fuel filtration system to include primary and secondary type fuel filters.
14. Cooling System - Largest capacity radiator with automatic viscous fan clutch or on/off fan clutch.
15. Frame - Minimum 850,000 RBM.
16. Exhaust System - Muffler, vertical exhaust pipe, heat cover, rain cap, to be mounted to allow full utilization of specified cab-to-axle length.
17. Two (2) front tow hooks installed on frame and strengthened sufficiently to pull truck.
18. Lighting - All necessary clearance lights, marker lights, reflectors, mud flaps (plain black), and mechanical back up alarm to be included must meet state inspection requirement. Four (4) high intensity corner strobe lights (WHELEN TIR-6, P/N 01-0663507A33B, SUPER-LED, 500 SERIES DIRECTIONAL WARNING LIGHT or proven equal) to be installed, two (2) in the front grill and two (2) flush mounted on the rear of vehicle. A LED Mini Bar strobe light will be mounted on top of body at the center rear, wired to the OEM switch only. (Sho-Me Luminator LED Mini Bar LM-12.1224.000A or proven equal). All corner strobe lights, front and rear, will operate automatically whenever ignition switch is on, and also from the OEM dash mounted toggle switch with no key in ignition.
19. Other Equipment – Two (2) permanent and one (1) flip style placards on each side of truck. Truck to be equipped with minimum two (2) static straps. One (1) 2 ½ lb. DOT Certified A,B,&C fire extinguisher to be mounted in cab with proper identifying markings on outside of cab notating "Fire Extinguisher Inside". One (1) hazmat spill kit to include (4) 3"x4" hazmat sorbent socks; (6) 16"x20" medium weight sorbent pads; (1) temporary disposal bag; (1) pair clear goggles with perforated venting; (1) pair nitrile gloves; (1) Emergency Response Pocket Guidebook; (1) 5-gallon white, snap-lid pail-UN Certified 1H2/200S (JJ Keller Product 731-R or proven equal).

SPECIFICATIONS: Fuel and Lube Bodies

1. 1,000 gallon dual compartment diesel tank: 700 gallon red diesel, 300 gallon auxiliary fuel.
2. CTE, or proven equal gear type hydraulic driven diesel pump on main Reelcraft, or proven equal fuel reel with 50' of 1" hose and 1" fuel nozzle with Fillrite, or proven equal meter. Fillrite, or proven equal 12 GPM 12 volt electric pump on auxiliary tank with Fillrite, or proven equal meter. Three (3) 120 gallon oil product tanks with CTE, or proven equal product pumps. One 60 gallon oil product tank with CTE, or proven equal product pumps. Reelcraft reel with 50' of 1/2" hose and nozzle. One (1) 50' Grounding cable on reel mounted in rear compartment.
3. Graco Badger, or proven equal electronic meters on each product to be mounted on solid wall of compartment.
4. 120 gallon waste oil recovery system with 1:1 diaphragm pump and Reelcraft, or proven equal reel with 50' of 1" hose.
5. One 60 gallon water/antifreeze tank with 1:1 diaphragm pump and Reelcraft, or proven equal reel with 50' of 3/8" hose. With electronic meter.
6. All tanks to be equipped with cut-off valve at tank for emergency cut-off, and all pumps to have an electronic meter for each product.
7. 120 lb. grease station with Graco, or proven equal 50:1 Fireball, or proven equal pump and Reelcraft, or proven equal reel with 50' of 3/8" of hose.
8. 24 CFM direct drive hydraulically driven Ingersoll Rand, or proven equal, air compressor with 30 gallon reservoir. Connected to a Reelcraft, or proven equal reel with 50' of 3/8" hose.
9. Rear reel cabinets with roll up doors and center walkway.
10. Spill containment sump and drivers side filter drawer.
11. Lockable under tank storage compartments.
12. Two (2) DOT Certified A,B,&C 20 lbs fire extinguishers to be mounted in side compartments of bed with proper identifying markings on outside of each cabinet door notating "Fire Extinguisher Inside".

ITEM	QUANTITY	DESCRIPTION
4A	2 Each	Trailer, Min 60 Ton, Self-Lifting, Detachable (RGN)

SPECIFICATIONS:

1. Hauling capacity- 120,000 lbs. minimum, rated at not less than 55 mph over improved roads. Trailer weight not to exceed 32,500 lbs.
2. Construction- High tensile strength steel, minimum 100,000 PSI yield strength steel.
3. Dimensions-

Deck Width	Minimum 108"
Deck Height	Maximum 24" loaded
Overall Length	Minimum 51'
Deck Length	Minimum 25'
Dovetail	Minimum 13'
4. Tongue shall allow future 60 ton payload hauling, gooseneck to be reinforced to accept a future 66" inch flip extension to accommodate a future tandem jeep dolly. Rear to be frame reinforced to accept a future spreader tandem boaster.
5. Deck- Floor to be full width 2" minimum hardwood Oak on main deck and firmly secured to frame members with recessed bolts. There shall be minimum fourteen (14) tie-down rings and a minimum seven (7) on each side of trailer. Trailer shall have minimum 12" steel outriggers that lock in both the in and out position. Trailer shall have raised wheel covers and full decking cover plate with no boom well

6. Tires/Wheels - Twelve (12) 275/70R22.5 (H) rated steel belted radials mounted to hub piloted wheels.
7. Brakes- Full air brakes with anti-lock brake system and spring parking brakes on all wheels.
8. Suspension- Air Ride suspension with combined capacity 75,000 lbs. Tri axles, minimum 5" diameter. Third axle to be air lift type.
9. Ramps- Two (2) front flip ramps, wood filled, w/ grousers on nose of trailer.
10. Hydraulics – Shall have a minimum two (2) main, one (1) locking and one (1) gooseneck support hydraulic cylinders with control valve at eye level. Shall have combination power pack with wet kit (Honda powered).
11. Electrical System to be sealed L.E.D. lights and sealed wiring harness with 7-way ATA plug.
12. A Fixed permanent "WIDE LOAD" sign (24" x 48"), Yellow background with Black letters, will be attached across the back of trailer. Trailer color shall be black with conspicuity tape along sides and rear of trailer.
13. Power Pack/Pony-Motor – Shall be mounted in the well of the gooseneck of trailer.

ITEM	QUANTITY	DESCRIPTION
4B	1 Each	Trailer, Min 60 Ton, Self-Lifting, Detachable (RGN)

SPECIFICATIONS:

1. Hauling capacity- 120,000 lbs. minimum, rated at not less than 55 mph over improved roads. Trailer weight not to exceed 32,500 lbs.
2. Construction- High tensile strength steel, minimum 100,000 PSI yield strength steel.
3. Dimensions-

Deck Width	Minimum 102"
Deck Height	Maximum 24" loaded
Overall Length	Minimum 51'
Deck Length	Minimum 25'
Dovetail	Minimum 13'
4. Tongue shall be Gooseneck type with a minimum 102" in length. It shall not be straight, but contoured to increase clearance of frame rails.
5. Deck- Floor to be full width 2" minimum hardwood Oak on main deck and firmly secured to frame members with recessed bolts. There shall be minimum fourteen (14) tie-down rings and a minimum seven (7) on each side of trailer. Trailer shall have minimum 12" steel outriggers that lock in both the in and out position. Trailer shall have raised wheel covers and full decking cover plate with no boom well
6. Tires/Wheels - Twelve (12) 275/70R22.5 (H) rated steel belted radials mounted to hub piloted wheels.
7. Brakes- Full air brakes with anti-lock brake system and spring parking brakes on all wheels.
8. Suspension- Air Ride suspension with combined capacity 75,000 lbs. Tri axles, minimum 5" diameter. Third axle to be air lift type.
9. Ramps- Two (2) front flip ramps, wood filled, w/ grousers on nose of trailer.
10. Hydraulics – Shall have a minimum two (2) main, one (1) locking and one (1) gooseneck support hydraulic cylinders with control valve at eye level. Shall have combination power pack with wet kit (Honda powered).
11. Electrical System to be sealed L.E.D. lights and sealed wiring harness with 7-way ATA plug.

12. A Fixed permanent "WIDE LOAD" sign (24" x 48"), Yellow background with Black letters, will be attached across the back of trailer. Trailer color shall be black with conspicuity tape along sides and rear of trailer.

13. Power Pack/Pony-Motor – Shall be mounted in the well of the gooseneck of trailer.

ITEM	QUANTITY	DESCRIPTION
5	1 Each	Trailer, Min 48,000 GVWR, Non Tilt Platform

SPECIFICATIONS:

1. Hauling capacity- 48,000 lbs. minimum, rated at not less than 55 mph over improved roads.

2. Construction- Main frame, tongue, and ramps shall be constructed of high tensile strength steel, all welded construction with adequate size rails, cross members, etc., designed for load specified.

3. Dimensions-

Width	Maximum 97"
Height	Maximum 37"
Overall Length	Maximum 32', minimum 27'
Deck Length	22" to 24'
Dovetail	5' (approximately)

4. Tongue shall be straight through type with suspension attached to the tongue frame for direct pull with an adjustable lunette eye (Holland #1250-15 or approved equal) from tongue hitch. To be bolted on with grade 9 bolts (5/8" minimum). One-fourth inch (1/4") plate shall be welded to underside of tongue to form a tote tray and have drainage holes.

5. Unit shall have a 10% minimum weight on tongue with trailer empty or loaded. Maximum tongue weight not to exceed 15%.

6. Deck-Over wheel type deck with 13° dovetail. Floor to be 2" minimum rough oak firmly secured to frame members with recessed bolts or screws. There shall be twelve (12) tie down rings, six (6) to each side of trailer installed approximately four feet (4') apart. Rings to have an inside diameter big enough to accept 1/2" hook and chains (D ring type) and have a rod diameter of 3/4". Two (2) 12,000 lb. drop leg jacks to be installed outside tongue on the left and right sides of tongue and positioned in front of deck as low as possible. Pipe used to connect jacks to be below deck level and protected with angle iron front and bottom. Handle for operating jacks to be installed on passenger side of trailer. Two (2) steps 3/8" x 12" x 17" shall be on the left front and right rear of trailer. One handle on left front and two handles of 5/8" x 60" cold roll shall be at the steps. Height of handles to be approximately 25".

7. Tires/Wheels - Eight (8) 215/75Rx 17.5 Load Range H, mounted to 10 hole, hub piloted wheels.

8. Brakes- Full air brakes, minimum 12-1/4" x 7-1/2" with break-a-way system.

9. Suspension- Hatch H-9700 multi-point spring or equal. Tandem axles to be standard Forge A-2ZS or equal.

10. Ramps- Two (2), approximately 5'5" long, 18° fold over, self supporting type with double hinge points. Adjustable loading width from 96" to approximately 24". Width of ramps to be 24". Ramps to be manufactured of 80,000 PSI, high-tensile steel compatible to trailer hauling capacity. Maximum lifting weight to be 60 lbs. when ramps are lifted to place in travel position. Ramp assist springs may be used.

11. Electrical System to be color coded and protected in conduit. Class A dual stop tail-lights and turn indicating lights, license plate lights and rear identification lights. Reflectors on sides and rear. Electrical system to have automotive reset circuit breakers. Male trailer plug (Cole Hersey 6 pole 76P) to be on end of trailer wire that plugs into truck. Lights to be recess mounted at rear of trailer deck. Trailer to have breakaway switch with wet cell battery. Protection plate to be bolted over battery top. All safety laws and regulations covering trailers of this class to be complied with.

ITEM	QUANTITY	DESCRIPTION
6	2 EACH	Cab & Chassis, 6X4, Minimum 66,000 GVWR with Minimum 10.5 Cubic Yard Cement Mixer

A. CAB & CHASSIS SPECIFICATIONS:

1. Engine – Diesel, water-cooled, minimum 395 horsepower at 2100 RPM producing a minimum of 1400 lb. foot of torque. Nominal torque rise minimum 25%, with viscous or electro magnetic fan clutch. Road speed to be electronically governed to 65 MPH +/- 2 MPH.
2. Standard day cab with running boards, tilt hood and fenders, tinted glass, left and right sun visors, left and right hand cab grab handles. Doors to have armrests. OEM air conditioners with integral heater, defroster units. Cab headliner. Mirrors – OEM inside standard type, outside left and right. An 8" convex mirror to be installed below the door mirror on both sides and a fender mirror to be installed on the forward right fender. Manufacturer's standard AM/FM radio, power port, OEM dash mounted toggle switch, with 6 minimum toggles.
3. Electrical – Units to be equipped with three (3) minimum 12 volt, heavy-duty batteries (total 2100 CCA). Minimum 160 amp alternator.
4. Transmission – Allison 4500RDS 6 speed or 8 speed transmission with double low gears is acceptable.
5. Clutch - Minimum 15", 2-plate, heavy duty ceramic faced.
6. Frame – Full depth, high performance, minimum 3,000,000 RBM.
7. Front Axle – Minimum 20,000 lbs. capacity with 20,000 lbs. spring, equipped with hub piloted steel hubs. Stemco or equal front wheel visible cap bearing oiler or maintenance free axle. Heavy duty shock absorbers to be installed.
8. Rear Axle – Single speed tandem drive, minimum 46,000 lbs. capacity, to be Meritor RT 46-160 or equal. Stemco or equal visible cap bearing oiler on each axle. Gear ratio installed must be capable of 65 mph +/- 2 mph geared road speed at full engine governed RPM.
9. Rear Suspension – Minimum 46,000 lbs. capacity, Rear Suspension - Minimum Hendrickson RT-463 or equal, rear spring suspension with rear suspension control rods fore and aft. Two axles to have transverse mounted heavy duty rear shock absorbers.
10. Wheels & Tires - Wheels to be ten (10) hole hub piloted steel disk wheel. Front tires shall be minimum 425/65R 22.5, steel belted tubeless radials, rated at a minimum 10,000 lbs. each with 22.5 X 12.25 steel wheels. Front wheels to be highway tread design. Rear dual wheel application to be on-off, self-cleaning, lug design.
11. Brakes - Full air, S-cam type, manufacturer's heavy duty brake shoes, spring set parking brakes. Front and Rear Rockwell or equal, automatic slack adjusters. Minimum 13 CFM compressor, Midland Pure Air Plus Dryer model DA33100 or equal with automatic drain valves model KN24000 or equal, and equipped with manual pull chains accessible from side of truck. Spring set parking brakes. All brake drums to be cast iron. Brake linings to be non-asbestos. One (1) ½ inch female quick connect coupling to be located in a protected area near the front bumper and to be plumbed to the air tank for emergency brake release.
12. Fuel System - Single left or right hand tank mounted under cab or dual left and right hand step tanks mounted under cab. Minimum total fuel capacity to be 70 gallons. Fuel filtration to include primary and secondary filtering systems. Fuel filtration to be combination primary filter, automatic water separator.
13. Color - OEM white.
14. Hood - Tilt type hood.
15. Exhaust System - Muffler, vertical tailpipe, heat guard, and rain cap, mounted to allow full utilization of specified cab-to-trunion length.
16. Cooling System – Cooling system adequate to maintain cooling ability as recommended by manufacturer. Coolant conditioner spin-on element.
17. Other Equipment - All necessary clearance lights, marker lights, reflectors, mud flaps (plain black), and mechanical back up alarm to be included must meet state inspection requirement. Two 4x6 halogen work lights mounted on rear of unit operated from OEM Toggle switch. Four (4) high intensity strobe lights (WHELEN TIR-6, P/N 01-0663507A33B, SUPER-LED, 500 SERIES DIRECTIONAL WARNING LIGHT or proven equal) to be installed, two (2) in the front grill and two (2) flush mounted on the rear of vehicle. All strobe lights, front and rear, will operate automatically whenever ignition

switch is on, and also from the OEM dash mounted toggle switch with no key in ignition.

B. MIXER SPECIFICATIONS:

1. Mixer – T.M.M.B. rated Minimum 10.5 cubic yard drum volume.
2. Drum – ¼ inch spun drum head, ¼ inch spun drum head, ¼ inch drum shell welded 100% inside and out. 3/16 inch Londox 220, or proven equal blades with hard surfaced lips, solid wire welded seams, solid steel drum track, Minimum 43" inch discharge opening, auxiliary surge fins, bolt on oval inspection hatch.
3. Transmission – ZF Industries, Model ZF PK7300 double planetary direct drive gearbox, 144.3:1. 51,8004 ft. lb. minimum output torque capacity, or proven equal. Minimum five (5) year limited warranty.
4. Hydrostatic – Eaton heavy-duty 54 series cubic inch variable displacement piston pump with built in maximum 6,000-psi relief valve. Eaton heavy-duty motor. Speed and direction of the drum rotation controlled from the cab and on the rear pendant. Minimum ten-micron suction filter and heavy duty front mounted oil cooler with bypass.
5. Water System – 125 gallon side mounted water tank with three position fill, dump and hold valve, high pressure relief valve, pressure regulating valve and offset sight gauge. There shall be a minimum 4" inch diameter spring loaded flapper valve, 1" inch rear water injection line and a 20-foot wash down hose with pistol grip spray nozzle.
6. Drum Rollers – Class Metal 1035 alloy steel drum roller, tapered roller bearings, double sealed, center shaft lubrication. Roller surface hardened to 500 Brinell. Full width rear drum roll guard.
7. Charge Hopper – Top opening minimum 38 inch X 30 inch with minimum 19 inch throat dimension.
8. Rear Ladder – Non skid ladder rungs and platform base, fold down ladder extension, ladder rungs to align for safety when folded. Double guardrail on extra large top platform.
9. Controls – Electro-hydraulic or cable controls; mix-discharge control in cab and at rear of mixer on 20-foot quick disconnect cable. Chute raise and lower, water injection and wash down valve located at rear.
10. Chutes – Paving type main chute with safety hand grabs and hinged fold over with lock. Minimum two 48" inch extension chutes for 16-feet total length, positive seven position pin lock and air chute break.
11. Chute Hoist – 2-1/2 inch double acting hydraulic cylinder, 3,000 psi rated. A pad gear pump mounted on the Eaton hydrostatic pump. Manual control valve located at the rear of the mixer with integral relief and flow regulating valve.
12. Fenders – Minimum 14-gauge heavy duty roll formed fenders with stainless steel hardware and rubber washers. Fenders to be full tandem length with mud flaps front and rear.
13. Lights – Trucklite, or proven equal clearance, marker and identification lamps with integral reflectors in accordance with FMVSS. Trucklite, or proven equal sealed junction box and armor shielded wiring harness. Midship light to be combination clearance/signal light.
14. Painting – Mixer and components sand blasted prior to prime painting. Finish coat to be one chip and crack resistant industrial Poly-urethane, clear coated.
15. Safety – Full complement of bilingual safety decals and back up alarm.

ITEM	QUANTITY	DESCRIPTION
7	18 Each	Cab and Chassis, Minimum 62,000 GVWR, 102" Usable cab to axle Tractor

SPECIFICATIONS:

1. Engine - Diesel, minimum 475 net horsepower rated at manufacturer's recommended RPM, producing a minimum of 1650 ft. lb. of gross torque. Nominal torque rise minimum 25%, with viscous or electromagnetic fan clutch.
2. Electrical - Units to be equipped with three (3) minimum 12-volt, heavy duty batteries (total 2100 CCA).

3. Transmission - Fuller RTLO-16913A, or proven equal. Minimum 13 speed transmission.
4. Frame - Full depth, high performance, minimum 2,000,000 RBM.
5. Clutch - Minimum 15.5", 2 plate, heavy-duty ceramic faced. Release bearing to have Zerk extension hose.
6. Front Axle - Set back front axle with minimum 14,000 lbs. capacity with 14,000 lbs. springs with Stemco or proven equal front wheel bearing oiler or maintenance free axle is approved. To include heavy duty front shocks.
7. Rear Axle - Tandem axle configuration - 6X4 design. Single speed tandem drive, minimum 46,000 lbs. capacity, to be Rockwell RT 46-160 or equal. Gear ratio installed must be capable of 65 mph +/- 2 mph geared road speed at full engine governed RPM. Driver controlled differential locks on both rear axles.
8. Rear Suspension - Minimum 46,000 lbs. capacity, Haulmax HMX or proven equal.
9. Wheels & Tires - Wheels to be 10 hole hub piloted steel disk wheel, minimum 12R-22.5, steel belted tubeless radials, minimum load range H tires, on/off highway tread design. Front wheels to be highway tread design. Rear dual wheel application to be on-off, self-cleaning, lug design (Goodyear G124 series or equal).
10. Brakes - Full air, S-cam type, with dust shields, manufacture's heavy duty brake shoes, spring set parking brakes. Front and rear Rockwell or equal, automatic slack adjusters. Minimum 13 CFM compressor, Midland Pure Air Plus Dryer Model DA33100 or equal with automatic drain valves Model KN24000 or equal and equipped with manual pull chains accessible from the side of the truck. Spring set parking brakes on both rear axles. All brake drums to be cast iron. Brake linings to be non-asbestos. One (1) ½ female quick connect coupling to be located in an area near the front bumper and to be plumbed to the air tank for emergency brake release.
11. Fuel System - Single left or right hand metal tank mounted under cab or dual left and right hand step tanks mounted under cab. Minimum total fuel capacity to be 70 gallons. Tank(s) must not extend more than 4" behind cab. Fuel filtration to include primary and secondary filtering systems with automatic water separator.
12. Color - OEM white.
13. Hood - Tilt type hood.
14. Exhaust System - Muffler, vertical exhaust tailpipe, heat cover, 90 degree elbow to prevent rain from entering system, to be mounted to allow full utilization of specified cab to axle length.
15. Cooling System - Largest capacity radiator available with coolant conditioner spin-on element.
16. Accessories - Tractor air brake system and 7-line trailer connector. Two (2) high intensity strobe lights (Whelen TIR-6, P/N 01-0663507A33B, Super LED, 500 Series Directional Warning Light or proven equal) to be installed, two (2) in the front. All strobe lights will operate automatically whenever ignition switch is on, and also from the OEM dash mounted toggle switch with no key in ignition. A catwalk and access steps constructed of expanded metal grating or perforated metal to provide a non-slip surface. Material finish will be in black color. Aluminum will be acceptable unfinished. Provided and installed between the truck frame rails behind the cab and to extend all the way to the fifth wheel slide, to provide the operator a place to stand while making hydraulic, electrical and pneumatic connections. Catwalk will be mounted as to not contact trailer while traversing uneven terrain. Vehicle shall have full coverage split rear steel fenders covering all wheels as to not contact trailer. An 8" convex mirror to be installed below the door mirror on both sides and fender mirror's to be installed on the right and left front fenders.
17. Fifth Wheel - Holland FW-8-7401G4L06 "32" air slide, or proven equal. Fifth wheel to extend above rear fenders as to not cause trailer contacting fender under operation in uneven terrain.
18. Wet Kit- A truck mounted wet kit will be provided and installed. A transmission mounted PTO and direct mount pump will be installed on the truck transmission (Fuller FR14210-B) which produces 50-90% of engine RPM. A metal hydraulic reservoir to be mounted behind cab and be a minimum of 75 gallon capacity. Hydraulic controls to be mounted inside truck cab readily accessible to the driver. All valves and fittings required to make wet kit and trailer completely operational to include one female quick coupler (Aeroquip 6-5100-2516 or equal) and one male quick coupler (Aeroquip 6-5100-52-16B or equal). Wet kit to be filled to capacity with SAE 10 hydraulic oil meeting MIL-L-46152 specifications. Wet kit pump shall be configured to be used with live bottom trailers.

ITEM	QUANTITY	DESCRIPTION
8	2 Each	Cab and Chassis, Minimum 66,000 GVWR, Minimum 102" Usable cab to axle Tractor

SPECIFICATIONS:

1. Engine- Diesel, minimum 500 net horsepower rated at manufacturer's recommended RPM, producing a minimum of 1850 ft. lb. of gross torque. Nominal torque rise minimum 25%, with viscous or electromagnetic fan clutch.
2. Electrical- Units to be equipped with three (3) minimum 12-volt, heavy duty batteries (total 2100 CCA).
3. Transmission- Fuller RTLO-18918B, or proven equal. Minimum 18 speed transmission.
4. Frame- Full depth, high performance, minimum 3,000,000 RBM.
5. Clutch- Minimum 15.5", 2 plate, heavy-duty ceramic faced. Release bearing to have Zerk extension hose.
6. Front Axle- Set back front axle with minimum 20,000 lbs. capacity with 20,000 lbs. springs with Stemco or proven equal front wheel bearing oiler or maintenance free axle is approved. To include heavy duty front shocks.
7. Rear Axle- Tandem axle configuration- 6X4 design. Single speed tandem drive, minimum 46,000 lbs. capacity, to be Rockwell RT 46-160 or equal. Gear ratio installed must be capable of 65 mph +/- 2 mph geared road speed at full engine governed RPM. Driver controlled differential locks on both rear axles.
8. Rear Suspension- Minimum 46,000 lbs. capacity, Haulmax HMX or proven equal.
9. Wheels & Tires- Front wheels to be 10 hole hub piloted, 22.5 X 9" steel disk wheels, minimum 315/80R 22.5, steel belted tubeless radials, rated at 10,000 lbs. each. Front wheels to be highway tread design. Rear dual wheel application to be on-off, self-cleaning, lug design (Goodyear G124 series or equal).
10. Brakes- Full air, S-cam type, with dust shields, manufacture's heavy duty brake shoes, spring set parking brakes. Front and rear Rockwell or equal, automatic slack adjusters. Minimum 13 CFM compressors, Midland Pure Air Plus Model DA33100 or equal with automatic drain valves Model KN24000 or equal and equipped with manual pull chains accessible from the side of the truck. Spring set parking brakes on both rear axles. All brake drums to be cast iron. Brake lining to be non-asbestos. One (1) ½ female quick connect coupling to be located in an area near the front bumper and to be plumbed to the air tank for emergency brake release.
11. Fuel System- Single left or right hand metal tank mounted under cab or dual left and right hand step tanks mounted under cab. Minimum total fuel capacity to be 70 gallons. Fuel filtration to include primary and secondary filtering systems with automatic water separator.
12. Color- OEM white.
13. Hood- Tilt type hood.
14. Exhaust System- Muffler, vertical exhaust tailpipe, heat cover, 90 degree elbow to prevent rain from entering system, to be mounted to allow full utilization of specified cab to axle length.
15. Cooling System- Largest capacity radiator available with coolant conditioner spin-on element.
16. Accessories- Tractor air brake system and 7-line trailer connector. Two (2) high intensity strobe lights (Whelen TIR-6, P/N 01-0663507A33B, Super LED, 500 Series Directional Warning Light or proven equal) to be installed, two (2) in the front. All strobe lights will operate automatically whenever ignition switch is on, and also from the OEM dash mounted toggle switch with no key in ignition. A catwalk and access steps constructed of expanded metal grating or perforated metal to provide a non-slip surface. Material finish will be in black color. Aluminum will be acceptable unfinished. Provided and installed between the truck frame rails behind the cab and to extend all the way to the fifth wheel slide, to provide the operator a place to stand while making hydraulic, electrical and pneumatic connections. Catwalk will be mounted as to not contact trailer while traversing uneven terrain. Vehicle shall have full coverage split rear steel fenders covering all wheels as to not contact trailer. An 8" convex mirror to be installed below the door mirror on both sides and fender mirror's to be installed on the right and left front fenders.

17. Fifth Wheel- Holland FW-8-7401G4L06 "32" air slide, or proven equal. Fifth wheel to extend above rear fenders as to not cause trailer contacting fender under operation in uneven terrain.

18. Header rack to hold 1/2 inch chains and booms with full expanded metal coverage; material to be heavy gauge metal or heavy gauge aluminum, finish will be in black color. Aluminum will be acceptable unfinished.

19. Emergency light bar (acceptable model, Whelan model FX2AAAA all amber) with two (2) halogen rear work lights (acceptable model, Whelan model FLWL2) to include 2 amber inboard super LED light heads (acceptable model, Whelan model FLDAA). Light bar to be wired to switchbox located in cab.

20. Wet Kit- A truck mounted wet kit will be provided and installed. A transmission mounted PTO and direct mount pump will be installed on the truck transmission (Fuller FR14210-B) which produces 50-90% of engine RPM. A metal hydraulic reservoir to be mounted behind cab and be a minimum of 75 gallon capacity. Hydraulic controls to be mounted inside truck cab readily accessible to the driver. All valves and fittings required to make wet kit and trailer completely operational to include one female quick coupler (Aeroquip 6-5100-2516 or equal) and one male quick coupler (Aeroquip 6-5100-52-16B or equal). Wet kit to be filled to capacity with SAE 10 hydraulic oil meeting MIL-L-46152 specifications.

21. Pusher axle, configured to a tri axle, to be a minimum of 14,000 lbs and be air actuated to lift when not in operation. Ride height of a minimum 12 inches.

PRICE SCHEDULE

ITEM	QUANTITY	DESCRIPTION
1	1 Each	Minimum 35,000 lbs GVWR lbs., 7 CY Dump Truck

PRICE EACH: \$ 84,402⁰⁰

ITEM TOTAL: \$ 84,402⁰⁰

LAST DATE TO ORDER AT THIS PRICE: 10-31-11

PRODUCTION CUT-OFF DATE: 02-31-12

WILL UNIT BE AVAILABLE AFTER CUT-OFF DATE: yes

YEAR, MAKE & MODEL CAB & CHASSIS:

2012/2013 Freightliner M2-106

MAKE & MODEL OF BODY:

Gallion - 10' 7 yard

SPECIFIC MAKE & MODEL OF TRANSMISSION OFFERED:

Allison 3500 RDS *

SPECIFIC MAKE & MODEL OF ENGINE OFFERED (INCLUDE SAE NET HP):

3.3L Cummins ISC 270 - 270 HP / 800 Tq.

DIAGNOSTIC SOFTWARE PRICE, FIVE (5) COPIES TOTAL: \$ 0

DIAGNOSTIC SOFTWARE RENEWAL TOTAL: \$ 0

DELIVERY: Delivery will be made within 120-180 calendar days after receipt of purchase order.

ITEM	QUANTITY	DESCRIPTION
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2 1 Each Cab & Chassis, Minimum 25,000 lbs. GVWR, Max GVWR 26,000, 18' Dump Body

PRICE EACH: \$ NO Bid

ITEM TOTAL: \$ _____

LAST DATE TO ORDER AT THIS PRICE: _____

PRODUCTION CUT-OFF DATE: _____

WILL UNIT BE AVAILABLE AFTER CUT-OFF DATE: _____

YEAR, MAKE & MODEL CAB & CHASSIS:

MAKE & MODEL OF BODY: ✓

Engine & Transmission Torque is Not Compatible

SPECIFIC MAKE & MODEL OF TRANSMISSION OFFERED:

SPECIFIC MAKE & MODEL OF ENGINE OFFERED (INCLUDE SAE NET HP):

DIAGNOSTIC SOFTWARE PRICE, FIVE (5) COPIES TOTAL: \$ _____

COPY

DIAGNOSTIC SOFTWARE RENEWAL TOTAL: \$ _____

DELIVERY: Delivery will be made within _____ calendar days after receipt of purchase order.

ITEM	QUANTITY	DESCRIPTION
3	2 Each	Cab & Chassis, Minimum 35,000 lbs. GVWR, Fuel and Lube Body Truck

PRICE EACH: \$ 151,349⁰⁰

ITEM TOTAL: \$ 302,698⁰⁰

LAST DATE TO ORDER AT THIS PRICE: 10-31-11

PRODUCTION CUT-OFF DATE: 02-31-12

WILL UNIT BE AVAILABLE AFTER CUT-OFF DATE: yes

YEAR, MAKE & MODEL CAB & CHASSIS:

2012-2013 Freightliner M2 106

MAKE & MODEL OF BODY:

Niece Equipment FL 1000

SPECIFIC MAKE & MODEL OF TRANSMISSION OFFERED:

Allison 3500 RDS

SPECIFIC MAKE & MODEL OF ENGINE OFFERED (INCLUDE SAE NET HP):

Cummins ISC - 300 HP - 860 Tq.

DIAGNOSTIC SOFTWARE PRICE, FIVE (5) COPIES TOTAL: \$ 0

DIAGNOSTIC SOFTWARE RENEWAL TOTAL: \$ 0

DELIVERY: Delivery will be made within 150-210 calendar days after receipt of purchase order.

ITEM	QUANTITY	DESCRIPTION
4A	2 Each	Trailer, Min. 60 Ton, Self Lifting, Detachable (RGN)

PRICE EACH: \$ No Bid

ITEM TOTAL: \$ _____

LAST DATE TO ORDER AT THIS PRICE: _____

PRODUCTION CUT-OFF DATE: _____

WILL UNIT BE AVAILABLE AFTER CUT-OFF DATE: _____

YEAR, MAKE & MODEL CAB & CHASSIS: _____

COPY

DELIVERY: Delivery will be made within _____ calendar days after receipt of purchase order.

ITEM	QUANTITY	DESCRIPTION
4B	1 Each	Trailer, Min. 60 Ton, Self Lifting, Detachable (RGN)

PRICE EACH: \$ No Bid

ITEM TOTAL: \$ _____

LAST DATE TO ORDER AT THIS PRICE: _____

PRODUCTION CUT-OFF DATE: _____

WILL UNIT BE AVAILABLE AFTER CUT-OFF DATE: _____

YEAR, MAKE & MODEL CAB & CHASSIS: _____

DELIVERY: Delivery will be made within _____ calendar days after receipt of purchase order.

ITEM	QUANTITY	DESCRIPTION
5	1 Each	Trailer, Min. 48,000 GVWR, Non Tilt Platform

PRICE EACH: \$ No Bid

ITEM TOTAL: \$ _____

LAST DATE TO ORDER AT THIS PRICE: _____

PRODUCTION CUT-OFF DATE: _____

WILL UNIT BE AVAILABLE AFTER CUT-OFF DATE: _____

YEAR, MAKE & MODEL CAB & CHASSIS:

DELIVERY: Delivery will be made within _____ calendar days after receipt of purchase order.

ITEM	QUANTITY	DESCRIPTION
6	2 Each	Cab & Chassis, 6X4, Minimum 66,000 GVWR with Minimum 10.5 Cubic Yard Cement Mixer

PRICE EACH: \$ 143,910⁰⁰

ITEM TOTAL: \$ 287,820⁰⁰

LAST DATE TO ORDER AT THIS PRICE: 10-31-11

PRODUCTION CUT-OFF DATE: 2-31-12

WILL UNIT BE AVAILABLE AFTER CUT-OFF DATE: yes

COPY

YEAR, MAKE & MODEL CAB & CHASSIS:
2012-2013 Freightlines 1145D - Severe Duty

MAKE & MODEL OF BODY:
Beck Industrial - 10.5 yard Mixer to COSA Spec.

SPECIFIC MAKE & MODEL OF TRANSMISSION OFFERED:
Allison 4500 RDS

SPECIFIC MAKE & MODEL OF BODY: Engine
Detroit Diesel - DD13 - 410 HP - 1450 T₂.

DIAGNOSTIC SOFTWARE PRICE, FIVE (5) COPIES TOTAL: \$ 2500⁰⁰

DIAGNOSTIC SOFTWARE RENEWAL TOTAL: \$ 2500⁰⁰

DELIVERY: Delivery will be made within 120-180 calendar days after receipt of purchase order.

ITEM	QUANTITY	DESCRIPTION
7	18 Each	Cab & Chassis, Minimum 62,000 GVWR, 102" Usable Cab to Axle Tractor

PRICE EACH: \$ 108,997

ITEM TOTAL: \$ 1,961,946

LAST DATE TO ORDER AT THIS PRICE: 10-31-11

PRODUCTION CUT-OFF DATE: 2-31-12

WILL UNIT BE AVAILABLE AFTER CUT-OFF DATE: yes

YEAR, MAKE & MODEL CAB & CHASSIS:

2012-2013 Freightliner Coronado SD (severe duty)

SPECIFIC MAKE & MODEL OF TRANSMISSION OFFERED:

Eaton Fuller RTLO-110913A

SPECIFIC MAKE & MODEL OF BODY: Engine

Cummins ISX 15 485 HP - 11650^{Ta.}

DIAGNOSTIC SOFTWARE PRICE, FIVE (5) COPIES TOTAL: \$ 0

DIAGNOSTIC SOFTWARE RENEWAL TOTAL: \$ 0

DELIVERY: Delivery will be made within 150-180 calendar days after receipt of purchase order.

ITEM	QUANTITY	DESCRIPTION
8	2 Each	Cab & Chassis, Minimum 66,000 GVWR (102" Usable Cab to Axle Tractor)

COPY

PRICE EACH: \$ 126,793⁰⁰

ITEM TOTAL: \$ 253,586⁰⁰

LAST DATE TO ORDER AT THIS PRICE: 10-31-2011

PRODUCTION CUT-OFF DATE: 02-31-12

WILL UNIT BE AVAILABLE AFTER CUT-OFF DATE: yes

YEAR, MAKE & MODEL CAB & CHASSIS:

2012-2013 Freightliner Coronado SD (severe duty)

SPECIFIC MAKE & MODEL OF TRANSMISSION OFFERED:

Eaton Fuller RTLO 18918 B

SPECIFIC MAKE & MODEL OF BODY: Engine

Cummins ISX 15 500 HP 1850^{Ta.}

DIAGNOSTIC SOFTWARE PRICE, FIVE (5) COPIES TOTAL: \$ 0

DIAGNOSTIC SOFTWARE RENEWAL TOTAL: \$ 0

DELIVERY: Delivery will be made within 120-180 calendar days after receipt of purchase order.

005 - SUPPLEMENTAL TERMS & CONDITIONS

Original Contract Term.

This contract shall begin upon the effective date of the ordinance awarding the contract, or date specified in the award letter if this contract does not exceed \$50,000. This contract shall terminate upon completion of all work described herein or delivery of all goods ordered, as applicable.

Incorporation of Attachments.

Each of the attachments listed below is an essential part of this contract, which governs the rights and duties of the parties, incorporated herein by reference, and shall be interpreted in the order of priority as appears below, with this document taking priority over all attachments:

Attachment A – _____

006 - GENERAL TERMS & CONDITIONS

Electronic Bid Equals Original. If Vendor is submitting an electronic bid, City and Vendor each agree that this transaction may be conducted by electronic means, as authorized by Chapter 322, Texas Business & Commerce Code, known as the Electronic Transactions Act.

Delivery of Goods/Services.

Destination Contract. Vendor shall deliver all goods and materials F.O.B., City of San Antonio's designated facility, inside delivery, freight prepaid, to the address provided in this IFB or, if different, in the Purchase Order. Vendor shall bear the risk of loss until delivery. Freight charges will be paid only when expedited delivery is requested and approved in writing by the City. Vendor shall be responsible for furnishing necessary personnel or equipment and/or making necessary arrangements to off load at City of San Antonio facility, unless otherwise noted herein.

Failure to Deliver. When delivery is not met as provided for in the contract, City may make the purchase on the open market, with any cost in excess of the contract price paid by Vendor, in addition to any other direct, indirect, consequential or incidental damages incurred by City as a result thereof. In addition, Vendor may be removed from the City's list of eligible bidders.

Purchase Orders. Each time a City department wishes to place an order against this contract, it will issue Vendor a purchase order. Vendor must have the purchase order before making any delivery.

Acceptance by City. City shall have a reasonable time (but not less than 30 days) after receipt to inspect the goods and services tendered by Vendor. City at its option may reject all or any portion of such goods or services which do not, in City's sole discretion, comply in every respect with all terms and conditions of the contract. City may elect to reject the entire goods and services tendered even if only a portion thereof is nonconforming. If City elects to accept nonconforming goods and services, City, in addition to its other remedies, shall be entitled to deduct a reasonable amount from the price thereof to compensate City for the nonconformity. Any acceptance by City, even if non-conditional, shall not be deemed a waiver or settlement of any defect in such goods and services.

Testing. After award of contract, City may, at its sole option, test the product delivered to ensure it meets specifications. Initial testing shall be at City's expense. However, if the product does not to meet specifications, Vendor shall reimburse City for the costs of testing. City may withhold the cost of testing from any amounts owed to Vendor under this or any other contract, or invoice Vendor for same. If invoiced, Vendor shall pay City within 30 calendar days' of the invoice.

Warranty. A minimum of 90-days product guarantee or the manufacturer's standard commercial warranty, whichever is greater, shall apply to all products and/or services purchased under this IFB, unless otherwise specified in the Specifications/Scope of Services section of this IFB. This warranty shall provide for replacement of defective merchandise, parts, and labor, and shall include pick-up of the defective merchandise from City and delivery of the replacement(s) to the same location. The warranty shall be effective from the date of acceptance of the merchandise, or completion of the service, as applicable.

REJECTION OF DISCLAIMERS OF WARRANTIES & LIMITATIONS OF LIABILITY. ANY TERM OR CONDITION IN ANY DOCUMENT FURNISHED BY VENDOR, DISCLAIMING THE IMPLIED WARRANTY OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE, OR ATTEMPTING TO LIMIT VENDOR'S LIABILITY SHALL BE OF NO FORCE OR EFFECT, AND SHALL BE STRICKEN FROM THE CONTRACT DOCUMENTS AS IF NEVER CONTAINED THEREIN.

Invoicing and Payment.

Address for Invoices. All original invoices must be sent to: City of San Antonio, Attn: Accounts Payable, P.O. Box 839976, San Antonio, Texas 78283-3976.

Information Required On Invoice.

All invoices must be in a form and content approved by the City. City may require modification of invoices if necessary in order to satisfy City that all billing is proper and pursuant to the terms of the contract. Invoices are required to show each City Purchase Order Number. Invoices must be legible. Items billed on invoices must be specific as to applicable stock, manufacturer, catalog or part number (if any). All invoices must show unit prices for each item being billed, the

quantity of items being billed and the total for each item, as well as the total for all items on the invoice. If prices are based on list prices basis, then the list prices, the percentage discount or percentage surcharge, net unit prices, extensions and net total prices must be shown. Prompt payment discounts offered shall be shown separately on the invoice.

Payment by City.

In accordance with the Texas Prompt Payment Act, City shall have not less than 30 days to pay for goods or services. Time for payment, including payment under discount terms, will be computed from the later of: (1) the date City receives conforming goods under the contract; (2) the date performance of the service under the contract is completed; or (3) the date City receives a correct and valid invoice for the goods or services. Payment is deemed to be made on the date of mailing of the check. Payment is made in US dollars only.

This provision shall not apply where there is a bona fide dispute between City and Vendor about the goods delivered or the service performed that causes the payment to be late, or where the invoice is not mailed to the address provided herein.

The payment amount due on invoices may not be manually altered by City personnel. Once disputed items are reconciled, Vendor must submit a corrected invoice or a credit memorandum for the disputed amount. City will not make partial payments on an invoice where there is a dispute.

NECESSITY OF TIMELY INVOICE / WAIVER OF PAYMENT. NOTWITHSTANDING THE FORGOING, THE CITY CANNOT PAY FOR ANY GOODS OR SERVICES WITHOUT AN INVOICE. VENDOR MUST INVOICE CITY NO LATER THAN 90 CALENDAR DAYS FROM THE DATE GOODS ARE DELIVERED OR SERVICES RENDERED. FAILURE TO SUBMIT AN INVOICE WITHIN SAID 90 DAYS SHALL NEGATE ANY LIABILITY ON THE PART OF CITY AND CONSTITUTE A **WAIVER** BY VENDOR OF ANY AND ALL RIGHT OR CLAIMS TO COLLECT MONEYS THAT VENDOR MAY RIGHTFULLY BE OTHERWISE ENTITLED TO FOR GOODS OR SERVICES PERFORMED.

The total price for all goods and/or services is shown on the Price Schedule. No additional fees or expenses of Vendor shall be charged by Vendor nor be payable by City. The parties hereby agree that all compensable expenses of Vendor are shown on the Price Schedule. If there is a discrepancy on the Price Schedule between the unit price for an item, and the extended price, the unit price shall govern.

Change Orders. In order to comply with Texas law governing purchases made by municipalities, the following rules shall govern all change orders made under this contract.

Any change orders that become necessary during the term of this contract as a result of changes in plans, specifications, quantity of work to be performed, materials, equipment or supplies to be furnished may be approved by the Director, provided that such change orders:

- are made in writing, signed by the Director;
- do not involve an increase or decrease in contract price of more than \$25,000; and
- sufficient funds have already been allocated by City or are available to the Director to cover any increase in contract price.

Any other change will require approval of the City Council, City of San Antonio.

Changes that do not involve an increase in contract price may, however, be made by the Director.

No oral statement of any person shall modify or otherwise change, or affect the terms, conditions or specifications stated herein.

Termination.

Termination-Breach. Should Vendor fail to fulfill in a timely and proper manner, as determined solely by the Director, its material obligations under this contract, or violate any of the material terms of this contract, City shall have the right to immediately terminate the contract in whole or in part. Notice of termination shall be provided in writing to Vendor, effective upon the date set forth in the notice. City may, in City's sole discretion, provide an opportunity for Vendor to cure the default. If City elects to offer an opportunity to cure, City shall provide notice to Vendor specifying the matters in default and the cure period. If Vendor fails to cure the default within the cure period, City shall have the right, without further notice, to terminate the contract in whole or in part. Such termination shall not relieve Vendor of any liability to the City for damages sustained by virtue of any breach by Vendor.

Termination-Notice. City may terminate this contract, in whole or in part, without cause. City shall be required to give Vendor notice ten days prior to the date of termination of the contract without cause.

Termination-Funding. City retains the right to terminate this contract at the expiration of each of City's budget periods. This contract is conditioned on a best efforts attempt by City to obtain and appropriate funds for payment of any debt due by City herein.

Termination by City may be effected by Director, without further action by the San Antonio City Council.

Independent Contractor. Vendor covenants and agrees that it is an independent contractor and not an officer, agent, servant or employee of City. City shall not be liable for any claims which may be asserted by any third party occurring in connection with the services to be performed by Vendor under this contract and that Vendor has no authority to bind City. The doctrine of respondeat superior shall not apply as between City and Vendor.

INDEMNIFICATION.

VENDOR covenants and agrees to FULLY INDEMNIFY, DEFEND and HOLD HARMLESS, CITY and the elected officials, employees, officers, directors, volunteers and representatives of CITY, individually and collectively, from and against any and all costs, claims, liens, damages, losses, expenses, fees, fines, penalties, proceedings, actions, demands, causes of action, liability and suits of any kind and nature, including but not limited to, personal or bodily injury, death and property damage, made upon CITY directly or indirectly arising out of, resulting from or related to VENDOR'S activities under this Agreement, including any acts or omissions of VENDOR, any agent, officer, director, representative, employee, consultant or subcontractor of VENDOR, and their respective officers, agents employees, directors and representatives while in the exercise of the rights or performance of the duties under this Agreement. The indemnity provided for in this paragraph shall not apply to any liability resulting from the negligence of CITY, its officers or employees, in instances where such negligence causes personal injury, death, or property damage. IN THE EVENT VENDOR AND CITY ARE FOUND JOINTLY LIABLE BY A COURT OF COMPETENT JURISDICTION, LIABILITY SHALL BE APPORTIONED COMPARATIVELY IN ACCORDANCE WITH THE LAWS FOR THE STATE OF TEXAS, WITHOUT, HOWEVER, WAIVING ANY GOVERNMENTAL IMMUNITY AVAILABLE TO THE CITY UNDER TEXAS LAW AND WITHOUT WAIVING ANY DEFENSES OF THE PARTIES UNDER TEXAS LAW. In addition, Vendor agrees to indemnify, defend, and hold the City harmless from any claim involving patent infringement, trademarks, trade secrets, and copyrights on goods supplied.

The provisions of this INDEMNITY are solely for the benefit of the parties hereto and not intended to create or grant any rights, contractual or otherwise, to any other person or entity. VENDOR shall advise CITY in writing within 24 hours of any claim or demand against CITY or VENDOR known to VENDOR related to or arising out of VENDOR's activities under this AGREEMENT and shall see to the investigation and defense of such claim or demand at VENDOR's cost. CITY shall have the right, at its option and at its own expense, to participate in such defense without relieving VENDOR of any of its obligations under this paragraph.

Assignment. Except as otherwise stated herein, Vendor may not sell, assign, pledge, transfer or convey any interest in this contract, nor delegate the performance of any duties hereunder, by transfer, by subcontracting or any other means, without the consent of Director. As a condition of such consent, if such consent is granted, Vendor shall remain liable for completion of the services and provision of goods outlined in this contract in the event of default by the successor Vendor, assignee, transferee or subcontractor. Any attempt to transfer, pledge or otherwise assign this Contract without said written approval, shall be void ab initio and shall confer no rights upon any third person.

Ownership of Documents. Pursuant to Texas Local Government Code Chapter 201, any and all Records produced by Vendor pursuant to the provisions of this contract are the exclusive property of City; and no such Record shall be the subject of any copyright or proprietary claim by Vendor. The term "Record" as used herein shall mean any document, paper, letter, book, map, photograph, sound or video recording, microfilm, magnetic tape, electronic medium, or other information recording medium, regardless of physical form or characteristic. Vendor understands and acknowledges that as the exclusive owner of any and all such Records, City has the right to use all such Records as City desires, without restriction.

Records Retention.

Vendor and its subcontractors, if any, shall properly, accurately and completely maintain all documents, papers, and records, and other evidence pertaining to the services rendered hereunder ("Documents"), and shall make such Documents available to the City at their respective offices, at all reasonable times and as often as City may deem

necessary during the contract period, including any extension or renewal hereof, and the record retention period established herein, for purposes of audit, inspection, examination, and making excerpts or copies of same by City and any of its authorized representatives.

Vendor shall retain any and all Documents produced as a result of services provided hereunder for a period of four years ("Retention Period") from the date of termination of the contract. If, at the end of the Retention Period, there is litigation or other questions arising from, involving or concerning these Documents or the services provided hereunder, Vendor shall retain the records until the resolution of such litigation or other such questions. Vendor acknowledges and agrees that City shall have access to any and all such Documents at any and all times, as deemed necessary by City, during said Retention Period. City may, at its election, require Vendor to return the documents to City at Vendor's expense prior to or at the conclusion of the Retention Period. In such event, Vendor may retain a copy of the documents.

Vendor shall notify City, immediately, in the event Vendor receives any requests for information from a third party, which pertain to the Documents referenced herein. Vendor understands and agrees that City will process and handle all such requests.

Severability. If any clause or provision of this contract is held invalid, illegal or unenforceable under present or future federal, state or local laws, including but not limited to the City Charter, City Code, or ordinances of the City of San Antonio, Texas, then and in that event it is the intention of the parties hereto that such invalidity, illegality or unenforceability shall not affect any other clause or provision hereof and that the remainder of this contract shall be construed as if such invalid, illegal or unenforceable clause or provision was never contained herein. It is also the intention of the parties hereto that in lieu of each clause or provision of this contract that is invalid, illegal, or unenforceable, there be added as a part of the contract a clause or provision as similar in terms to such invalid, illegal or unenforceable clause or provision as may be possible, legal, valid and enforceable.

Compliance with Law. Vendor shall provide and perform all services required under this Agreement in compliance with all applicable federal, state and local laws, rules and regulations.

Certifications. Vendor warrants and certifies that Vendor and any other person designated to provide services hereunder has the requisite training, license and/or certification to provide said services, and meets all competence standards promulgated by all other authoritative bodies, as applicable to the services provided herein.

Non-waiver of Performance. Unless otherwise specifically provided for in this Agreement, a waiver by either Party of a breach of any of the terms, conditions, covenants or guarantees of this Agreement shall not be construed or held to be a waiver of any succeeding or preceding breach of the same or any other term, condition, covenant or guarantee herein contained. Further, any failure of either Party to insist in any one or more cases upon the strict performance of any of the covenants of this Agreement, or to exercise any option herein contained, shall in no event be construed as a waiver or relinquishment for the future of such covenant or option. In fact, no waiver, change, modification or discharge by either party hereto of any provision of this Agreement shall be deemed to have been made or shall be effective unless expressed in writing and signed by the party to be charged. No act or omission by a Party shall in any manner impair or prejudice any right, power, privilege, or remedy available to that Party hereunder or by law or in equity, such rights, powers, privileges, or remedies to be always specifically preserved hereby.

Venue. Venue of any court action brought directly or indirectly by reason of this contract shall be in Bexar County, Texas. This contract is made and is to be performed in Bexar County, Texas, and is governed by the laws of the State of Texas.

Non-discrimination. As a condition of entering into this agreement, Vendor represents and warrants that it will comply with City's Commercial Nondiscrimination Policy, as described under Section IILC.1 of the SBEDA Ordinance. As part of such compliance, Vendor shall not discriminate on the basis of race, color, religion, ancestry or national origin, sex, age, marital status, sexual orientation, or on the basis of disability or other unlawful forms of discrimination in the solicitation, selection, hiring or commercial treatment of subcontractors, vendors, suppliers, or commercial customers, nor shall Vendor retaliate against any person for reporting instances of such discrimination. Vendor shall provide equal opportunity for subcontractors, vendors and suppliers to participate in all of its public sector and private sector subcontracting and supply opportunities, provided that nothing contained in this clause shall prohibit or limit otherwise lawful efforts to remedy the effects of marketplace discrimination that have occurred or are occurring in the City's Relevant Marketplace. Vendor understands and agrees that a material violation of this clause shall be considered a material breach of this agreement and may result in termination of this agreement, disqualification of Vendor from participating in City contracts, or other sanctions. This clause is not enforceable by or for the benefit of, and creates no obligation to, any third party. Vendor shall include this nondiscrimination clause in all subcontracts for the performance of this contract.

Delinquent Taxes. In the event that Vendor is or subsequently becomes delinquent in the payment of taxes owed to the City of San Antonio, the City reserves the right to deduct any delinquent taxes from payments that the City may owe to the delinquent Vendor as a result of this contract.

Binding Contract. This contract shall be binding on and inure to the benefit of the parties hereto and their respective heirs, executors, administrators, legal representatives, and successors and assigns, except as otherwise expressly provided for herein.

Entire Agreement. This contract, including City's final electronically posted online version, together with its authorizing ordinance and its price schedule(s), attachments, purchase orders, and exhibits, if any, constitutes the final and entire agreement between the parties hereto and contains all of the terms and conditions agreed upon. No other agreements, oral or otherwise, regarding the subject matter of this contract shall be deemed to exist or to bind the parties hereto, unless same be in writing, dated subsequent to the date hereof, and be duly executed by the parties, in accordance with the Change Order provision herein. **Parties agree that City's final electronically posted online version of this solicitation contains the agreed upon specifications, scope of services, and terms and conditions of this contract, and shall control in the event of a conflict with any printed version signed and submitted by Vendor.**

007 - SIGNATURE PAGE

By submitting a bid, whether electronically or by paper, Bidder represents that:

(s)he is authorized to bind Bidder to fully comply with the terms and conditions of City's Invitation for Bid for the prices stated therein;

(s)he has read the entire document, including the final version issued by City, and agreed to the terms therein;

Bidder is in good standing with the Texas State Comptroller's Office; and

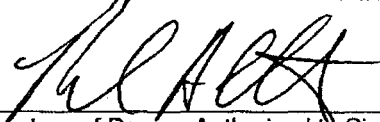
to the best of his/her knowledge, all information is true and correct.

If submitting your bid by paper, complete the following and sign on the signature line below. Failure to sign and submit this Signature Page will result in rejection of your bid.

Bidder Information

Please Print or Type

Vendor ID No.	1010273
Signer's Name	Mike Crockett
Name of Business	Freightliner of San Antonio, LTD
Street Address	8700 I H 10 East
City, State, Zip Code	Converse, Texas 78109
Email Address	mcrockett@freightliner Satx.com
Telephone No.	210-277-4333
Fax No.	210-661-0289
City's Solicitation No.	6100000430



Signature of Person Authorized to Sign Bid

COPY

008 - STANDARD DEFINITIONS

Whenever a term defined by the Uniform Commercial Code ("UCC"), as enacted by the State of Texas, is used in the Contract, the UCC definition shall control, unless otherwise defined in the Contract.

All-or-None Bid - an invitation to bid in which the City will award the entire contract to one bidder only.

Alternate Bid - two or more bids with substantive variations in the item or service offered from the same bidder in response to a solicitation.

Assignment - a transfer of claims, rights or interests in goods, services or property.

Bid - a complete, signed response to a solicitation. The term "bid" is synonymous with the term "offer".

Bid Opening - a public meeting during which bid responses are disclosed.

Bidder - a person, firm or entity that submits a bid in response to a solicitation. The bidder whose bid is accepted by City may also be referred to herein as Contractor, Vendor or Supplier.

Bid Bond or Bid Guarantee - security to ensure that Bidder (a) will not withdraw the bid within the period specified for acceptance, and (b) will furnish any required bonds or performance guarantees, and any necessary insurance within the time specified in the solicitation.

Change Order - a change to the plans or specifications of the contract, or an increase or decrease in the quantity of work to be performed or of materials, equipment, or supplies to be furnished, issued by the Director after the bid has been accepted by the City.

City - the City of San Antonio, a Texas home-rule municipal corporation.

Contract - the binding legal agreement between the City and Vendor.

Contractor - the bidder whose bid is accepted by the City and is, therefore, the person, firm or entity providing goods or services to the City under a contract.

Director - the Director of City's Purchasing & General Services Department, or Director's designee.

Equal or Equivalent - terms to indicate that similar products or other brands may be acceptable for purchase if specifications and functional requirements are met.

Invitation for Bid (IFB) - a solicitation requesting pricing for a specified good or a service.

Line Item - a listing of items in a bid for which a bidder is expected to provide separate pricing.

Low Bid - a bid which is lowest in price, but may not meet all requirements or specifications.

Lowest Responsible Bidder - the bidder whose bid meets all requirements of the specifications, terms and conditions of the IFB and results in the lowest cost to the City in an award based solely on price, taking into consideration the bidder's competence and qualifications to perform the contract.

Non-Responsive Bid - a bid or offer that does not comply with the terms and conditions, or specifications and/or requirements of the IFB.

Offer - a complete, signed response to an IFB that, if accepted, would bind the bidder to perform the resultant contract. The term "offer" is synonymous with the term "bid".

Payment Bond - a particular form of security provided by the contractor to protect the City against loss due to the contractor's failure to pay suppliers and subcontractors.

Performance Bond - a particular form of security provided by the contractor to protect the City against loss due to the contractor's inability or unwillingness to complete the contract as agreed.

Performance Deposit - security provided by the contractor to protect the City against loss due to the contractor's inability or unwillingness to complete the contract as agreed.

Pre-Submittal Conference - a meeting conducted by the City, held in order to allow bidders to ask questions about the proposed contract and particularly, the contract specifications.

Purchase Order - a validly issued order placed by an authorized City department for the purchase of goods or services, written on the City's standard purchase order form, and which is Vendor's authority to deliver to and invoice the City for the goods or services specified in an IFB for the price stated in Vendor's bid.

Responsible Bidder - a bidder who is known to have the necessary competence and qualifications to perform and provide all requirements of an intended contract.

Responsive Bidder - a bidder who tenders a bid which meets all requirements of the invitation to bid and is a responsible bidder.

Sealed Bid - a bid submitted as a sealed document, whether hard copy or electronic, by a prescribed time to the location indicated in the IFB. The contents of the bid will not be made public prior to the bid opening.

Specifications - a description of what the City requires and what the bidder must offer; a description of the physical or functional characteristics of a product or material, or the nature of a service or construction item.

Subcontractor - a person, firm or entity providing goods or services to a vendor to be used in the performance of the Vendor's obligations under the contract with the City.

Supplier - the bidder whose bid is accepted by the City and is, therefore, the person, firm or entity providing goods or services to the City under a contract.

Vendor - the bidder whose bid is accepted by the City and is, therefore, the person, firm or entity providing goods or services to the City under a contract.

Waiver of Irregularity - noting, but disregarding an immaterial variance within a bid.

009 - ATTACHMENTS

City Of San Antonio
Medium & Heavy Duty Trucks
IFB NO. 6100000430

Addendums 1-5



CITY OF SAN ANTONIO

P.O. Box 839966
SAN ANTONIO, TEXAS 78283-3966

ADDENDUM I

SUBJECT: 61-430, Medium & Heavy Duty Trucks scheduled to open August 3, 2011, date of issue July 13, 2011.

DATE: July 28, 2011

THE ABOVE MENTIONED FORMAL INVITATION TO BID IS HEREBY AMENDED AS FOLLOWS:

1. THE BID OPENING DATE IS HEREBY EXTENDED TO FRIDAY, AUGUST 12, 2011, 2:00 PM LOCAL TIME.

****THIS ADDENDUM MUST BE SIGNED AND RETURNED WITH THE BID PACKAGE****

COPY

Denise D. Gallegos, C.P.M., CPPB
Purchasing & Contracts Administrator
Purchasing & General Services Department

Date 8-17-2011
Company Name Freightliner of San Antonio, Ltd.
Address 8700 IH 10 East
City/State/Zip Code Converse, Texas 78109
[Handwritten Signature]
Signature



CITY OF SAN ANTONIO

P.O. Box 839966
SAN ANTONIO, TEXAS 78283-3966

ADDENDUM II

SUBJECT: 6100000430 scheduled to open August 12, 2011 date of issue July 13, 2011

DATE: August 3, 2011

THE ABOVE MENTIONED FORMAL INVITATION FOR BID IS HEREBY AMENDED AS FOLLOWS:

1. GENERAL CONDITIONS, Paragraph 5, Change sentence to read:
All units to be equipped at the factory with air conditioning, full headliner, fresh air heater and defroster units, minimum AM/FM OEM radio. All rear brake lights and running lights on cab, chassis and or bodies shall be of light emitting diode (L.E.D.) type.
2. GENERAL CONDITIONS, Paragraph 8, Delete sentence 2.
3. GENERAL CONDITIONS, Paragraph 15, Delete entire paragraph.
4. GENERAL CONDITIONS, Paragraph 17, Letter "O", Delete entire paragraph.
5. GENERAL CONDITIONS, Paragraph 18, Change sentence 2 to read:
All non-chassis diesel engines shall be Tier III compliant.
6. GENERAL CONDITIONS, Add Paragraph 20 to read:
20. Training for employees in addition to training video to be supplied by awarded vendor after delivery of units.
7. Item 1, SPECIFICATIONS: CAB & CHASSIS, Paragraph 1, Add sentence:
Road speed shall be electronically governed to 65 MPH. Cruise control will not be activated. Engine will shut down after five (5) minutes of idle time.
8. Item 1, SPECIFICATIONS: CAB & CHASSIS, Paragraph 8, Change sentence 1 to read:
Wheels to be 10 hole hub piloted steel disk wheel, minimum 11R-22.5 tires to meet GVWR.
9. Item 1, SPECIFICATIONS: CAB & CHASSIS, Paragraph 13, Add sentence to read:
Shall have a battery disconnect or cut-off switch located adjacent to battery.
10. Item 1, SPECIFICATION: HYDRAULIC DUMP BODIES, 7CY CAPACITY, Paragraph 5, Delete sentence 5.

11. Item 2, SPECIFICATIONS: CAB & CHASSIS, Paragraph 2, Change sentence 1 to read:
Diesel engine, minimum 240 hp and 605 foot pounds of torque.
12. Item 2, SPECIFICATIONS: CAB & CHASSIS, Paragraph 11, Change sentence 1 to read:
Front and rear wheel seals to be Stemco Wet, 10 hole hub piloted wheels, minimum 8.25" rims with minimum 11R-22.5 tires (NO EXCEPTIONS), minimum load range H, tubeless steel belted radial tires.
13. Item 2, SPECIFICATIONS: CAB & CHASSIS, Paragraph 16, Change sentence 2 to read:
Right hand tank to be step type, left tank may be step or frame type, mounted as far forward as possible.
14. Item 2, SPECIFICATIONS: CAB & CHASSIS, Paragraph 17, Delete sentence 2.
15. Item 2, SPECIFICATIONS: CAB & CHASSIS, Paragraph 18, Change sentence 1 to read:
All necessary clearance lights, marker lights, reflectors, mud flaps (plain black), and back up alarm to be included must meet state inspection requirement.
16. Item 3, SPECIFICATIONS, Paragraph 2, Change sentence 1 to read:
Diesel engine with a minimum 300 horsepower and 750 foot pounds of torque.
17. Item 3, SPECIFICATIONS, Paragraph 3, Change paragraph to read:
Allison 3500 RDS, or proven equal.
18. Item 3, SPECIFICATIONS, Paragraph 8, Change sentence 1 to read:
Front and rear wheel seals to be Stemco Wet, 10 hole piloted steel wheels, minimum 8.25" rims with minimum 11R-22.5 tires (NO EXCEPTIONS), minimum load range H, tubeless steel belted radial tires.
19. Item 3, SPECIFICATIONS, Paragraph 13, Change paragraph to read:
To be equipped with under cab minimum 50 gallon steel, single left hand tank. Fuel filtration system to include primary and secondary type fuel filters.
20. Item 3, SPECIFICATIONS, Paragraph 17, Delete entire paragraph.
21. Item 4, Delete Item 4 in its entirety.
22. Add Item 4A, Item 4A shall read:

ITEM	QUANTITY	DESCRIPTION
4A	2 Each	Trailer, Minimum 60 Ton, Self-Lifting, Detachable (RGN)

SPECIFICATIONS:

1. Hauling capacity- 120,000 lbs. minimum, rated at not less than 55 mph over improved roads. Trailer weight not to exceed 28,000 lbs.
2. Construction- High tensile strength steel, Minimum 100,000 psi yield strength steel
3. Dimensions-

Deck Width	Minimum 108"
Deck Height	Maximum 24" loaded
Overall Length	Minimum 51'
Deck Length	Minimum 25'
Dovetail	Minimum 13'

4. Tongue shall allow future 60 ton payload hauling, gooseneck to be reinforced to accept a future 66" inch flip extension to accommodate a future tandem jeep dolly. Rear to be frame reinforced to accept a future spreader tandem boaster.
5. Deck- Floor to be full width 2" minimum hardwood (Oak) on main deck and at rear (above wheels), and firmly secured to frame members with recessed bolts. There shall be fourteen (14) tie down rings, seven (7) on each side of trailer. Shall have locking, both in and out position cast steel outriggers. Shall have raised wheel covers, trailer shall have full decking cover plate with no boom well.
6. Tires/Wheels - Twelve (12) 275/70R22.5 (H) rated steel belted radials mounted to hub piloted wheels.
7. Brakes- Full air brakes with anti-lock brake system and spring parking brakes on all wheels.
8. Suspension- Air Ride suspension with combined capacity 75,000 lbs. Tri axles, minimum 5" diameter. Third axle to be air lift type.
9. Ramps- Two (2) front flip ramps, wood filled, w/grousers on nose of trailer.
10. Hydraulics – Shall have a minimum two (2) main, one (1) locking and one (1) gooseneck support hydraulic cylinders with control valve at eye level. Shall have combination power pack with wet kit (Honda powered).
11. Electrical System to be sealed L.E.D. lights and sealed wiring harness with 7-way ATA plug.
12. A Fixed permanent "WIDE LOAD" sign (24" x 48"), Yellow background with Black letters, will be attached across the back of trailer. Trailer color shall be black with conspicuity tape along sides and rear of trailer.
13. Power Pack/ Pony-Motor – Shall be mounted in the well of the gooseneck of trailer.

23. Add Item 4B, Item 4B shall read:

ITEM	QUANTITY	DESCRIPTION
4B	1 Each	Trailer, Minimum 60 Ton, Self-Lifting, Detachable (RGN)

SPECIFICATIONS:

1. Hauling capacity- 120,000 lbs. minimum, rated at not less than 55 mph over improved roads. Trailer weight not to exceed 28,000 lbs.
2. Construction- High tensile strength steel, Minimum 100,000 psi yield strength steel
3. Dimensions-

Deck Width	Minimum 102"
Deck Height	Maximum 24" loaded
Overall Length	Minimum 51'
Deck Length	Minimum 25'
Dovetail	Minimum 13'
4. Tongue shall be Gooseneck type with a minimum 102" in length. It shall not be straight, but contoured to increase clearance of frame rails.
5. Deck- Floor to be full width 2" minimum hardwood (Oak) on main deck and at rear (above wheels), and firmly secured to frame members with recessed bolts. There shall be fourteen (14) tie down rings, seven (7) on each side of trailer. Shall have locking, both in and out position cast steel outriggers. Shall have raised wheel covers, trailer shall have full decking cover plate with no boom well.

6. Tires/Wheels - Twelve (12) 275/70R22.5 (H) rated steel belted radials mounted to hub piloted wheels.
7. Brakes- Full air brakes with anti-lock brake system and spring parking brakes on all wheels.
8. Suspension- Air Ride suspension with combined capacity 75,000 lbs. Tri axles, minimum 5" diameter. Third axle to be air lift type.
9. Ramps- Two (2) front flip ramps, wood filled, w/grousers on nose of trailer.
10. Hydraulics – Shall have a minimum two (2) main, one (1) locking and one (1) gooseneck support hydraulic cylinders with control valve at eye level. Shall have combination power pack with wet kit (Honda powered).
11. Electrical System to be sealed L.E.D. lights and sealed wiring harness with 7-way ATA plug.
12. A Fixed permanent "WIDE LOAD" sign (24" x 48"), Yellow background with Black letters, will be attached across the back of trailer. Trailer color shall be black with conspicuity tape along sides and rear of trailer.
13. Power Pack/Pony-Motor – Shall be mounted in the well of the gooseneck of trailer.
24. Item 6, Change DESCRIPTION to read:
Cab and Chassis, 6X4, Minimum 66,000 GVWR with Minimum 10.5 Cubic Yard Cement Mixer
25. Item 6, Section A, Cab & Chassis Specifications, Paragraph 1, Change sentence 1 to read:
Diesel, water-cooled, minimum 395 horsepower at 2100 RPM producing a minimum of 1400 lb. ft. of gross torque.
26. Item 6, Section A, Cab & Chassis Specifications, Paragraph 3, Change paragraph to read:
Units to be equipped with three (3) minimum 12 volt, heavy-duty batteries (total 2100 CCA). Minimum 160 amp alternator.
27. Item 6, Section A, Cab & Chassis Specifications, Paragraph 4, Change paragraph to read:
Allison 4500RDS 6 speed or 8 speed manual transmission with double low gears is acceptable.
28. Item 6, Section A, Cab & Chassis Specifications, Paragraph 7, Change sentence 2 to read:
Stemco or equal front wheel visible cap bearing oiler or maintenance free axle.
29. Item 6, Section A, Cab & Chassis Specifications, Paragraph 9, Change paragraph to read:
Minimum Hendrickson RT-463 or equal, rear spring suspension with rear suspension control rods fore and aft. Two axles to have transverse mounted heavy duty rear shock absorbers.
30. Item 6, Section A, Cab & Chassis Specifications, Paragraph 10, Change paragraph to read:
Wheels to be ten (10) hole hub piloted steel disk wheel. Front tires shall be minimum 425/65R 22.5, steel belted tubeless radials, rated at a minimum 10,000 lbs. each with 22.5 X 12.25 steel wheels. Front wheels to be highway tread design. Rear dual wheel application to be on-off, self-cleaning, lug design.
31. Item 6, Section A, Cab & Chassis Specifications, Paragraph 11, Delete sentence 8:
32. Item 6, Section A, Cab & Chassis Specifications, Paragraph 12, Delete sentence 3.
33. Item 6, B. MIXER SPECIFICATIONS: Paragraph 1, Change sentence to read:
Mixer – T.M.M.B. rated Minimum 10.5 cubic yard drum volume.
34. Item 7, Change QUANTITY to "18 Each"

35. Item 7, Paragraph 1, Change sentence 1 to read:
Diesel, minimum 475 net horsepower rated at manufacturer's recommended RPM, producing a minimum of 1650 ft. lb. of gross torque.
36. Item 7, Paragraph 4, Change sentence to read:
Full depth, high performance, minimum 2,000,000 RBM.
37. Item 7, Paragraph 6, Change sentence 1 to read:
Set back front axle with minimum 14,000 lbs. capacity with 14,000 lbs. springs with Stemco or proven equal front wheel bearing oiler or maintenance free axle is approved.
38. Item 7, Paragraph 7, Change sentence 2 to read:
Single speed tandem drive, minimum 46,000 lbs. capacity, to be Rockwell RT 46-160 or equal."
39. Item 7, Delete Option A, Option B, & Option D in their entirety.
40. Item 7, Add Paragraph 18, Paragraph shall read:
Wet Kit - A truck mounted wet kit will be provided and installed. A transmission mounted PTO and direct mount pump will be installed on the truck transmission (Fuller FR14210-B) which produces 50-90% of engine RPM. A metal hydraulic reservoir to be mounted behind cab and be a minimum of 75 gallon capacity. Hydraulic controls to be mounted inside truck cab readily accessible to the driver. All valves and fittings required to make wet kit and trailer completely operational to include one female quick coupler (Aeroquip 6-5100-2516 or equal) and one male quick coupler (Aeroquip 6-5100-52-16B or equal). Wet kit to be filled to capacity with SAE 10 hydraulic oil meeting MIL-L-46152 specifications. Wet kit pump shall be configured to be used with live bottom trailers.
41. Add Item 8, Item 8 shall read:

ITEM	QUANTITY	DESCRIPTION
8	2 Each	Cab and Chassis, Minimum 66,000 GVWR, 102" Usable cab to axle Tractor

SPECIFICATIONS:

1. Engine - Diesel, minimum 500 net horsepower rated at manufacturer's recommended RPM, producing a minimum of 1850 ft. lb. of gross torque. Nominal torque rise minimum 25%, with viscous or electromagnetic fan clutch.
2. Electrical - Units to be equipped with three (3) minimum 12-volt, heavy duty batteries (total 2100 CCA).
3. Transmission - Fuller RTLO-18918B, or proven equal. Minimum 18 speed transmission.
4. Frame - Full depth, high performance, minimum 3,000,000 RBM.
5. Clutch - Minimum 15.5", 2 plate, heavy-duty ceramic faced. Release bearing to have Zerk extension hose.
6. Front Axle - Set back front axle with minimum 20,000 lbs. capacity with 20,000 lbs. springs with Stemco or proven equal front wheel bearing oiler or maintenance free axle is approved. To include heavy duty front shocks.
7. Rear Axle - Tandem axle configuration - 6X4 design. Single speed tandem drive, minimum 46,000 lbs. capacity, to be Rockwell RT 46-160 or equal. Gear ratio installed must be capable of 65 mph +/- 2 mph geared road speed at full engine governed RPM. Driver controlled differential locks on both rear axles.
8. Rear Suspension - Minimum 46,000 lbs. capacity, Haulmax HMX or proven equal.

9. Wheels & Tires – Front wheels to be 10 hole hub piloted, 22.5 X 9" steel disk wheels, minimum 315/80R 22.5, steel belted tubeless radials, rated at 10,000 lbs each. Front wheels to be highway tread design. Rear dual wheel application to be on-off, self-cleaning, lug design (Goodyear G124 series or equal).
10. Brakes - Full air, S-cam type, with dust shields, manufacture's heavy duty brake shoes, spring set parking brakes. Front and rear Rockwell or equal, automatic slack adjusters. Minimum 13 CFM compressor, Midland Pure Air Plus Dryer Model DA33100 or equal with automatic drain valves Model KN24000 or equal and equipped with manual pull chains accessible from the side of the truck. Spring set parking brakes on both rear axles. All brake drums to be cast iron. Brake linings to be non-asbestos. One (1) ½ female quick connect coupling to be located in an area near the front bumper and to be plumbed to the air tank for emergency brake release.
11. Fuel System - Single left or right hand metal tank mounted under cab or dual left and right hand step tanks mounted under cab. Minimum total fuel capacity to be 70 gallons. Fuel filtration to include primary and secondary filtering systems with automatic water separator.
12. Color - OEM white.
13. Hood - Tilt type hood.
14. Exhaust System - Muffler, vertical exhaust tailpipe, heat cover, 90 degree elbow to prevent rain from entering system, to be mounted to allow full utilization of specified cab to axle length.
15. Cooling System - Largest capacity radiator available with coolant conditioner spin-on element.
16. Accessories – Tractor air brake system and 7-line trailer connector. Two (2) high intensity strobe lights (Whelan TIR-6, P/N 01-0663507A33B, Super LED, 500 Series Directional Warning Light or proven equal) to be installed, two (2) in the front. All strobe lights will operate automatically whenever ignition switch is on, and also from the OEM dash mounted toggle switch with no key in ignition. A catwalk and access steps constructed of expanded metal grating or perforated metal to provide a non-slip surface. Material finish will be in black color. Aluminum will be acceptable unfinished. Provided and installed between the truck frame rails behind the cab and to extend all the way to the fifth wheel slide, to provide the operator a place to stand while making hydraulic, electrical and pneumatic connections. Catwalk will be mounted as to not contact trailer while traversing uneven terrain. Vehicle shall have full coverage split rear steel fenders covering all wheels as to not contact trailer. An 8" convex mirror to be installed below the door mirror on both sides and fender mirrors to be installed on the right and left front fenders.
17. Fifth Wheel – Holland FW-8-7401G4L06 "32" air slide, or proven equal. Fifth wheel to extend above rear fenders as to not cause trailer contacting fender under operation in uneven terrain.
18. Header rack to hold ½ inch chains and booms with full expanded metal coverage; material to be heavy gauge metal or heavy gauge aluminum, finish will be in black color. Aluminum will be acceptable unfinished.
19. Emergency light bar (acceptable model, Whelan model FX2AAAA all amber) with two (2) halogen rear work lights (acceptable model, Whelan model FLWL2) to include 2 amber inboard super LED light heads (acceptable model, Whelan model FLDAA). Light bar to be wired to switchbox located in cab.
20. Wet Kit - A truck mounted wet kit will be provided and installed. A transmission mounted PTO and direct mount pump will be installed on the truck transmission (Fuller FR14210-B) which produces 50-90% of engine RPM. A metal hydraulic reservoir to be mounted behind cab and be a minimum of 75 gallon capacity. Hydraulic controls to be mounted inside truck cab readily accessible to the driver. All valves and fittings required to make wet kit and trailer completely operational to include one female quick coupler (Aeroquip 6-5100-2516 or equal) and one male quick coupler (Aeroquip 6-5100-52-16B or equal). Wet kit to be filled to capacity with SAE 10 hydraulic oil meeting MIL-L-46152 specifications.

21. Pusher axle, configured to a tri axle, to be a minimum of 14,000 lbs and be air actuated to lift when not in operation. Ride height of a minimum 12 inches."

42. PRICE SCHEDULE, Item 1, Add:
Diagnostic Software Price (5) Copies Total: \$ _____
Diagnostic Software Renewal Total \$ _____

43. PRICE SCHEDULE, Item 2, Add:
Diagnostic Software Price (5) Copies Total: \$ _____
Diagnostic Software Renewal Total \$ _____

44. PRICE SCHEDULE, Item 3, Add:
Diagnostic Software Price (5) Copies Total: \$ _____
Diagnostic Software Renewal Total \$ _____

45. PRICE SCHEDULE, Delete Item 4.

46. PRICE SCHEDULE, Add Item 4A, 4A shall read:

ITEM	QUANTITY	DESCRIPTION
4A	2 Each	Trailer, Min. 60 Ton, Self Lifting, Detachable (RGN)

PRICE EACH: \$ _____

ITEM TOTAL: \$ _____

LAST DATE TO ORDER AT THIS PRICE: _____

PRODUCTION CUT-OFF DATE: _____

WILL UNIT BE AVAILABLE AFTER CUT-OFF DATE: _____

YEAR, MAKE & MODEL CAB & CHASSIS:

SPECIFIC MAKE & MODEL OF TRANSMISSION OFFERED:

SPECIFIC MAKE & MODEL OF BODY:

DELIVERY: Delivery will be made within _____ calendar days after receipt of purchase order.

47. PRICE SCHEDULE, Add Item 4B, 4B shall read:

ITEM	QUANTITY	DESCRIPTION
4B	1 Each	Trailer, Min. 60 Ton, Self Lifting, Detachable (RGN)

PRICE EACH: \$ _____

ITEM TOTAL: \$ _____

LAST DATE TO ORDER AT THIS PRICE: _____

PRODUCTION CUT-OFF DATE: _____

WILL UNIT BE AVAILABLE AFTER CUT-OFF DATE: _____

YEAR, MAKE & MODEL CAB & CHASSIS:

SPECIFIC MAKE & MODEL OF TRANSMISSION OFFERED:

SPECIFIC MAKE & MODEL OF BODY:

DELIVERY: Delivery will be made within _____ calendar days after receipt of purchase order.

48. PRICE SCHEDULE, Item 6, Add:

Diagnostic Software Price (5) Copies Total \$ _____

Diagnostic Software Renewal Total \$ _____

49. PRICE SCHEDULE, Delete Items 7 (A) – 7 (D) in their entirety.

50. PRICE SCHEDULE, Item 7, Change QUANTITY to read "18 Each".

51. PRICE SCHEDULE, Item 7, Add:

Diagnostic Software Price (5) Copies Total \$ _____

Diagnostic Software Renewal Total \$ _____

52. PRICE SCHEDULE, Add Item 8:

ITEM	QUANTITY	DESCRIPTION
8	2 Each	Minimum 66,000 GVWR, Regular Cab & Chassis, 102" Usable Cab To Axle Tractor

PRICE EACH: \$ _____

ITEM TOTAL: \$ _____

LAST DATE TO ORDER AT THIS PRICE: _____

PRODUCTION CUT-OFF DATE: _____

WILL UNIT BE AVAILABLE AFTER CUT-OFF DATE: _____

YEAR, MAKE & MODEL CAB & CHASSIS:

SPECIFIC MAKE & MODEL OF TRANSMISSION OFFERED:

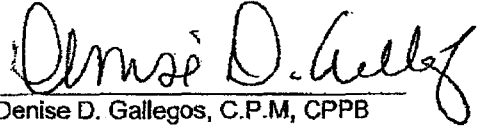
SPECIFIC MAKE & MODEL OF BODY:

DIAGNOSTIC SOFTWARE PRICE (5) COPIES TOTAL: \$ _____

DIAGNOSTIC SOFTWARE RENEWAL TOTAL: \$ _____

DELIVERY: Delivery will be made within _____ calendar days after receipt of purchase order.

****THIS ADDENDUM MUST BE SIGNED AND RETURNED WITH THE BID PACKAGE****




Denise D. Gallegos, C.P.M, CPPB
Procurement Administrator
Purchasing & General Services Department

Date 8-17-2011

Company Name Freightliner of San Antonio, Ltd.

Address 8700 IH 10 East

City/State/Zip Code Converse, Texas 78109


Signature

COPY



CITY OF SAN ANTONIO

P.O. Box 839966
SAN ANTONIO, TEXAS 78283-3966

ADDENDUM III

SUBJECT: 61-430, Formal Invitation for Bid for Medium & Heavy Duty Trucks to open August 12, 2011, date of issue July 13, 2011.

DATE: August 9, 2011

THE ABOVE MENTIONED FORMAL INVITATION TO BID IS HEREBY AMENDED AS FOLLOWS:

1. Item 1, SPECIFICATIONS: CAB & CHASSIS, Paragraph 1, Change sentence 1 to read: "Engine – In line six (6) cylinder, diesel, minimum 260 net HP rated at manufacturers recommended RPM, producing a minimum of 750 lb. ft. of gross torque, and largest capacity radiator with automatic viscous fan clutch or on/off fan clutch."
2. Item 1, SPECIFICATIONS: CAB & CHASSIS, Paragraph 11, Change sentence to read: "Fuel System - To be equipped with single or dual fuel tank(s), with total minimum capacity of 50 gallons."
3. Item 2, SPECIFICATIONS: CAB & CHASSIS, Paragraph 8, Change paragraph to read: "Brakes - Full air, cam type, front minimum 15 x 4" lining, rear minimum 16.5 x 7" lining, spring set parking brakes. Minimum 12 CFM compressor, Midland Pure Air Plus Dryer model DA33100 or equal with automatic drain valves model KN24000 or equal, and equipped with manual pull chains accessible from side of truck. One (1) ½ female quick connect coupling to be located in a protected area near the front bumper and to be plumbed to the air tank for emergency brake release."
4. Addendum II, Paragraph 16, Item 3, SPECIFICATIONS, Paragraph 2, Change sentence 1 to read: "Diesel engine with a minimum 300 horsepower and 800 foot pounds of torque."
5. Item 3, Paragraph 8, Change sentence 5 to read: "Truck will come equipped with one (1) full size spare wheel and tire to match front tire and wheel and one (1) full size spare wheel and tire to match rear tire and wheel and will be shipped loose with truck."
6. Item 3, Paragraph 10, Change sentence 1 to read: "Four channel ABS, full air, S-cam service brakes, front minimum 15 x 5", rear minimum 15 x 7".

7. Addendum II, Paragraph 27, Item 6, Section A, Cab & Chassis Specifications, Paragraph 4, Change sentence to read: "Allison 4500RDS 6 speed or 8 speed transmission with double low gears is acceptable."
8. Item 6, B. MIXER SPECIFICATIONS, Paragraph 2, Change Paragraph to read: "Drum – ¼" inch spun drum head, ¼" inch drum shell welded 100% inside and out. 3/16 inch Londox 220, or proven equal blades with hard surfaced lips, solid wire welded seams, solid steel drum track, Minimum 43" inch discharge opening, auxiliary surge fins, bolt on oval inspection hatch."
9. Item 6, B. MIXER SPECIFICATIONS, Paragraph 3, Delete entire paragraph.
10. Item 6, B. MIXER SPECIFICATIONS, Paragraph 4, Delete entire paragraph.
11. Item 6, B. MIXER SPECIFICATIONS, Paragraph 5, Change paragraph to read: "Transmission- ZF Industries, Model ZF PK7300 double planetary direct drive gearbox, 144.3:1. 51,8004 ft. lb. minimum output torque capacity, or proven equal. Minimum 5 year limited warranty."
12. Item 6, B. MIXER SPECIFICATIONS, Paragraph 6, Change paragraph to read: "Hydrostatic – Eaton heavy-duty 54 series cubic inch variable displacement piston pump with built in maximum 6,000-psi relief valve. Eaton heavy-duty motor. Speed and direction of the drum rotation controlled from the cab and on the rear pendant. Minimum ten-micron suction filter and heavy duty front mounted oil cooler with bypass."
13. Item 6, B. MIXER SPECIFICATIONS, Paragraph 7, Change paragraph to read: "Water System – 125 gallon side mounted water tank with three position fill, dump and hold valve, high pressure relief valve, pressure regulating valve and offset sight gauge. There shall be a minimum 4" inch diameter spring loaded flapper valve, 1 inch rear water injection line and a 20-foot wash down hose with pistol grip spray nozzle."
14. Item 6, B. MIXER SPECIFICATIONS, Paragraph 8, Change paragraph to read: "Drum Rollers – Class Metal 1035 alloy steel drum roller, tapered roller bearings, double sealed, center shaft lubrication. Roller surface hardened to 500 Brinell. Full width rear drum roll guard."
15. Item 6, B. MIXER SPECIFICATIONS, Paragraph 9, Change sentence to read: "Charge Hopper – Top opening minimum 38 inch X 30 inch with minimum 19 inch throat dimension."
16. Item 6, B. MIXER SPECIFICATIONS, Paragraph 11, Change paragraph to read: "Controls – Electro-hydraulic or cable controls; mix-discharge control in cab and at rear of mixer on 20-foot quick disconnect cable. Chute raise and lower, water injection and wash down valve located at rear."
17. Item 6, B. MIXER SPECIFICATIONS, Paragraph 12, Change paragraph to read: "Chutes- Paving type main chute with safety hand grabs and hinged fold over with lock. Minimum two 48" inch extension chutes for 16-feet total length, positive seven position pin lock and air chute break."
18. Item 6, B. MIXER SPECIFICATIONS, Paragraph 14, Change paragraph to read: "Fenders – Minimum 14-gauge heavy duty roll formed fenders with stainless steel hardware and rubber washers. Fenders to be full tandem length with mud flaps front and rear."
19. Item 6, B. MIXER SPECIFICATIONS, Paragraph 16, Change paragraph to read: "Painting – Mixer and components sand blasted prior to prime painting. Finish coat to be one chip and crack resistant industrial Poly-urethane, clear coated."

20. Addendum II, Paragraph 41, Item 8, Change DESCRIPTION to read: "Cab and Chassis, Minimum 66,000 GVWR, Minimum 102" Usable cab to axle Tractor."

21. Addendum II, Paragraph 46, PRICE SCHEDULE, Item 4A, Delete:
"SPECIFIC MAKE & MODEL OF TRANSMISSION OFFERED:

SPECIFIC MAKE & MODEL OF BODY:

22. Addendum II, Paragraph 47, PRICE SCHEDULE, Item 4B, Delete:
"SPECIFIC MAKE & MODEL OF TRANSMISSION OFFERED:

SPECIFIC MAKE & MODEL OF BODY:

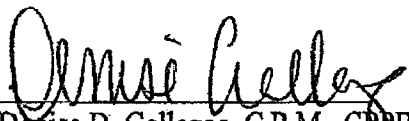
23. PRICE SCHEDULE, Item 5, Delete:

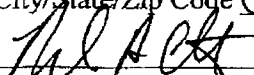
"SPECIFIC MAKE & MODEL OF TRANSMISSION OFFERED:

SPECIFIC MAKE & MODEL OF BODY:

COPY

****THIS ADDENDUM MUST BE SIGNED AND RETURNED WITH THE BID PACKAGE****


Denise D. Gallegos, C.P.M., CPPB
Procurement Administrator
Purchasing & General Services Department

Date 8-17-2011
Company Name Freightliner of San Antonio, Ltd.
Address 8700 IH 10 East
City/State/Zip Code Converse, Texas, 78109


Signature



CITY OF SAN ANTONIO

P.O. Box 839966
SAN ANTONIO, TEXAS 78283-3966

ADDENDUM IV

SUBJECT: 61-430, Formal Invitation for Bid for Medium & Heavy Duty Trucks to open August 12, 2011, date of issue July 13, 2011.

DATE: August 11, 2011

This notice shall serve as Addendum No. IV to the above-referenced Formal Invitation For Bid and shall become part of the original Bid package and must be returned with bid on or before the due date.

THE ABOVE MENTIONED FORMAL INVITATION TO BID IS HEREBY AMENDED AS FOLLOWS:

- 1. THE BID OPENING DATE IS HEREBY EXTENDED TO MONDAY, AUGUST 15, 2011, 2:00 PM LOCAL TIME.**
2. Addendum II, Paragraph 22, Change Item 4A, paragraph 5 to read: "Deck- Floor to be full width 2" minimum hardwood Oak on main deck and firmly secured to frame members with recessed bolts. There shall be minimum fourteen (14) tie-down rings and a minimum seven (7) on each side of trailer. Trailer shall have minimum 12" steel outriggers that lock in both the in and out position. Trailer shall have raised wheel covers and full decking cover plate with no boom well."
3. Addendum II, Paragraph 23, Change Item 4B, paragraph 5 to read: "Deck- Floor to be full width 2" minimum hardwood Oak on main deck and firmly secured to frame members with recessed bolts. There shall be minimum fourteen (14) tie-down rings and a minimum seven (7) on each side of trailer. Trailer shall have minimum 12" steel outriggers that lock in both the in and out position. Trailer shall have raised wheel covers and full decking cover plate with no boom well."

****THIS ADDENDUM MUST BE SIGNED AND RETURNED WITH THE BID PACKAGE****

Denise Gallegos

Denise D. Gallegos, C.P.M., CPPB
Procurement Administrator
Purchasing & General Services Department

Date 8-17-2011

Company Name Freightliner of San Antonio, Ltd.

Address 8700 IH 10 East

City/State/Zip Code Converse, Texas 78109

Denise Gallegos

Signature

COPY



CITY OF SAN ANTONIO

P.O. Box 839966
SAN ANTONIO, TEXAS 78283-3966

ADDENDUM V

SUBJECT: 61-430, Formal Invitation for Bid for Medium & Heavy Duty Trucks to open August 15, 2011, date of issue July 13, 2011.

DATE: August 12, 2011

This notice shall serve as Addendum No. V to the above-referenced Formal Invitation for Bid and shall become part of the original Bid package and must be returned with bid on or before the due date.

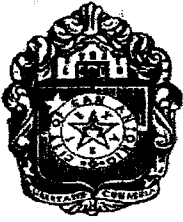
THE ABOVE MENTIONED FORMAL INVITATION TO BID IS HEREBY AMENDED AS FOLLOWS:

1. **THE BID OPENING DATE IS HEREBY EXTENDED TO WEDNESDAY, AUGUST 17, 2011, 2:00 PM LOCAL TIME.**
2. Addendum II, Paragraph 22, Change Item 4A, paragraph 1, Change sentence 2 to read: "Trailer weight not to exceed 32,500 lbs."
3. Addendum II, Paragraph 23, Change Item 4B, paragraph 1, Change sentence 2 to read: "Trailer weight not to exceed 32,500 lbs."

****THIS ADDENDUM MUST BE SIGNED AND RETURNED WITH THE BID PACKAGE****

for Denise D. Gallegos
 Denise D. Gallegos, C.P.M., CPPB
 Procurement Administrator
 Purchasing & General Services Department

Date 8-17-2011
 Company Name Freightliner of San Antonio, LLC
 Address 8700 IH 10 East
 City/State/Zip Code Converse, Texas 78109
Al Neta
 Signature



RDO Equipment
Bid # 32

CITY OF SAN ANTONIO
PURCHASING AND GENERAL SERVICES DEPARTMENT

FORMAL INVITATION FOR BID ("IFB") NO.: 6100000430

MEDIUM & HEAVY DUTY TRUCKS

Date Issued: JULY 13, 2011

BIDS MUST BE RECEIVED NO LATER THAN:

2:00 PM AUGUST 17, 2011

Bids may be submitted by any of the following means:
Electronic submission through the Portal
Hard copy in person or by mail

Address for hard copy responses:

Physical Address:
City Clerk's Office
100 Military Plaza
2nd Floor, City Hall
San Antonio, Texas 78205

Mailing Address:
City Clerk's Office
P.O. Box 839966
San Antonio, Texas 78283-3966

For Hard Copy Submissions, Mark Envelope

"MEDIUM & HEAVY DUTY TRUCKS"

Bid Due Date: 2:00 p.m., AUGUST 17, 2011

Bid No.: 6100000430

Bidder's Name and Address

Bid Bond: NO Performance Bond: NO Payment Bond: NO Other:

See Supplemental Terms & Conditions for information on these requirements.

Affirmative Procurement Initiative: NOT APPLICABLE DBE / ACDBE Requirements: NO

See Instructions for Bidders and Attachments sections for more information on these requirements.

Pre-Submittal Conference * YES

* If YES, the Pre-Submittal conference will be held on JULY 19, 2011 at 10:00 AM at FLEET MAINTENANCE & OPERATIONS TRAINING ROOM 329 S. FRIO, SAN ANTONIO, TX 78207

Staff Contact Person: CHARISMA ESPARZA, PROCUREMENT SPECIALIST II, P.O. Box 839966, San Antonio, TX 78283-3966.

Email: CHARISMA.ESPARZA@SANANTONIO.GOV

SBEDA Contact Information: . . .

FILE COPY

002 - TABLE OF CONTENTS

002 - TABLE OF CONTENTS.....	2
003 - INSTRUCTIONS FOR BIDDERS	3
004 - SPECIFICATIONS / SCOPE OF SERVICES	9
005 - SUPPLEMENTAL TERMS & CONDITIONS	28
006 - GENERAL TERMS & CONDITIONS	29
007 - SIGNATURE PAGE.....	34
008 - STANDARD DEFINITIONS	35
009 - ATTACHMENTS	37

003 - INSTRUCTIONS FOR BIDDERS

Submission of Bids.

Submission of Hard Copy Bids. Submit one original bid, signed in ink, and two copies of the bid enclosed in a sealed envelope addressed to the City Clerk at the address and by the due date provided on the Cover Page. The name and address of Bidder, the date and hour of the bid opening, bid number and title of the bid solicitation shall be marked on the outside of the envelope(s). All times stated herein are Central Time. Any bid or modification received after the time and date stated on the Cover Page shall be rejected.

Submission of Electronic Bids. Submit one bid electronically by the due date provided on the Cover Page. All times stated herein are Central Time. Any bid or modification received after the time and date stated on the Cover Page shall be rejected. All forms in this solicitation which require a signature must have a signature affixed thereto, either by manually signing the document, prior to scanning it and uploading it with your submission, or affixing it electronically.

Bids sent to City by facsimile or email shall be rejected.

Modified Bids. Bids may be modified provided such modifications are received prior to the time and date set for submission of bids, and submitted in the same manner as original bids. For hard copy bids, provide a cover letter with the bid, indicating it is a modified bid and that the Original bid is being withdrawn. For electronic bids, a modified bid will automatically replace a prior bid submission. See below for information on submitting Alternate Bids.

City shall not be responsible for lost or misdirected bids or modifications.

Bidders must sign the Signature Page on hard copy bids and return the IFB document to City. For electronic bids, Bidder's electronic submission, with accompanying affirmations, constitutes a binding signature for all purposes.

Bidders are cautioned that they are responsible for the security of their log on ID and password, since unauthorized use could result in Bidder's being held liable for the submission.

Certified Vendor Registration Form. If Bidder has not completed City's Certified Vendor Registration (CVR) Form, Bidder is required to do so prior to the due date for submission of bids. The CVR form may be accessed at: <http://www.sanantonio.gov/purchasing/>. Bidders must identify the correct name of the entity that will be providing the goods and/or services under the contract. No nicknames, abbreviations (unless part of the legal title), shortened or short-hand names will be accepted in place of the full, true and correct legal name of the entity.

Alternate Bids. Alternate bids may be allowed at the sole discretion of City.

Hard Copy Alternate Bids. Alternate bids must be submitted in separate sealed envelopes in the same manner as submission of other bids. Alternate bids must be marked consecutively on the envelope as Alternate Bid No. 1, 2, etc. Failure to submit alternate bids in separate envelopes may result in rejection of a bid.

Electronic Alternate Bids Submitted Through the Portal. All alternate bids are recorded with original bids when submitted electronically.

Catalog Pricing. (This section applies to bids using catalog pricing.)

The bid will be based on manufacturer's latest dated price list(s). Said price list(s) must denote the manufacturer, latest effective date and price schedule.

Bidders shall be responsible for providing one copy of the manufacturer's catalog for each manufacturer for which a bid is submitted. Bidder shall provide said catalog at the time of submission of its bid. Manufacturers' catalogs may be submitted in any of the following formats: paper copy or CD ROM for bids submitted on paper, or PDF file for bids submitted electronically.

Bidders may submit price lists other than the manufacturer's price list. Said price list(s) must denote the company name, effective date and price schedule. These price lists are subject to approval of City Purchasing & General Services Department.

Specified items identified herein, if any, are for overall bid evaluation and represent the commonly and most used items. Net prices entered for those specified items must reflect the actual price derived from quoted price list less all discounts offered.

Restrictions on Communication.

Bidders are prohibited from communicating with: 1) elected City officials and their staff regarding the IFB or bids from the time the IFB has been released until the contract is posted as a City Council agenda item; and 2) City employees from the time the IFB has been released until the contract is awarded. These restrictions extend to "thank you" letters, phone calls, emails and any contact that results in the direct or indirect discussion of the IFB and/or bid submitted by Bidder. Violation of this provision by Bidder and/or its agent may lead to disqualification of Bidder's bid from consideration.

Exceptions to the restrictions on communication with City employees include:

Bidders may ask verbal questions concerning this IFB at the Pre-Submittal Conference.

Bidders may submit written questions, or objections to specifications, concerning this IFB to the Staff Contact Person listed on the Cover Page on or before 7 calendar days prior to the date bids are due. Questions received after the stated deadline will not be answered. Questions submitted and City's responses will be posted with this solicitation. All questions shall be sent by e-mail or through the portal.

Bidders may provide responses to questions asked of them by the Staff Contact Person after bids are received and opened. The Staff Contact Person may request clarification to assist in evaluating Bidder's response. The information provided is not intended to change the bid response in any fashion. Such additional information must be provided within two business days from City's request.

Bidders and/or their agents are encouraged to contact the Small Business Office of the International and Economic Development Department for assistance or clarification with issues specifically related to the City's Small Business Economic Development Advocacy (SBEDA) Program policy and/or completion of the SBEDA form(s), if any. The point of contact is identified on the Cover Page. Contacting the Small Business Office regarding this IFB after the bid due date is not permitted. If this solicitation contains Affirmative Procurement Initiatives, it will be noted on the Cover Page.

If this solicitation contains DBE/ACDBE requirements, bidders and/or their agents may contact the Aviation Department's DBE/ACDBE Liaison Officer for assistance or clarification with issues specifically related to the DBE/ACDBE policy and/or completion of the required form(s). Point of contact is Ms. Lisa Brice, who may be reached via telephone at (210) 207-3505 or through e-mail at lisa.brice@sanantonio.gov. Bidders and/or their agents may contact Ms. Brice at any time prior to the due date for submission of bids. Contacting her or her office regarding this IFB after the bid due date is not permitted. If this solicitation contains DBE/ACDBE requirements, it will be noted on the Cover Page.

Pre-Submittal Conference.

If a Pre-Submittal Conference is scheduled, it will be held at the time and place noted on the Cover Page. Bidders are encouraged to prepare and submit their questions in writing in advance of the Pre-Submittal Conference in order to expedite the proceedings. City's responses to questions received prior to the conference may be distributed at the Pre-Submittal Conference and posted with this solicitation. Attendance at the Pre-Submittal Conference is optional, but highly encouraged.

This meeting place is accessible to disabled persons. Call the Staff Contact Person for information on the location of the wheelchair accessible entrance, or to request an interpreter for the deaf. Interpreters for the deaf must be requested at least 48 hours prior to the meeting. For other assistance, call (210) 207-7245 Voice/TTY.

Any oral response given at the Pre-Submittal Conference that is not confirmed in writing and posted with this solicitation shall not be official or binding on the City.

Changes to IFB.

Changes to this IFB made prior to bid opening shall be made directly to the original IFB. Changes are captured by creating a replacement version each time the IFB is changed. It is Bidder's responsibility to check for new versions

until the bid due date. City will assume that all bids received are based on the final version of the IFB as it exists on the day bids are due.

No oral statement of any person shall modify or otherwise change or affect the terms, conditions or specifications stated in the IFB.

Preparation of Bids.

All information required by the IFB must be furnished or the bid may be deemed non-responsive and rejected. Any ambiguity in the bid as a result of omission, error, unintelligible or illegible wording shall be construed in the favor of City.

Correct Legal Name. If Bidder is found to have incorrectly or incompletely stated the name of the entity that will provide goods and/or services, the bid may be rejected.

Line Item Bids. Any bid that is considered for award by each unit or line item, must include a price for each unit or line item for which Bidder wishes to be considered. All bids are awarded on the basis of low line item, low total line items, or in any other combination that serves the best interest of City, unless City designates this solicitation as an "all or none" bid in the Supplemental Terms & Conditions.

All or None Bids. Any bid that is considered for award on an "all or none" basis must include a price for all units or line items. In an "All or None" bid, a unit price left blank shall result in the bid being deemed nonresponsive and disqualified from consideration. An "All or None" bid is one in which City will award the entire contract to one bidder only.

Delivery Dates. Proposed delivery dates must be shown in the bid form where required and shall include weekends and holidays, unless specified otherwise in this IFB. Proposed delivery times must be specific. Phrases such as "as required", "as soon as possible" or "prompt" may result in disqualification of the bid. Special delivery instructions, if any, may be found in the Specifications / Scope of Services section of this document, or in the Purchase Order.

Tax Exemption. The City of San Antonio is exempt from payment of federal taxes, and State of Texas limited sales excise and use taxes. Bidders must not include such taxes in bid prices. An exemption certificate will be signed by City where applicable upon request by Bidder after contract award.

Description of Supplies.

Any brand names, catalog or manufacturer's reference used in describing an item is merely descriptive, and not restrictive, unless otherwise noted, and is used only to indicate quality and capability desired.

Bids submitted for comparable items must clearly identify the proposed product, model, and type, as applicable, and shall include manufacturer specification sheet(s) for each proposed item with bid response. Product specifications shall be the most current available and be sufficiently detailed and descriptive so as to permit City to determine the item's suitability and compliance with bid specifications. City shall be the sole judge of equality and suitability of comparable items.

Pro-rata adjustments to packaging and pricing may be allowed at the sole discretion of City.

Samples, Demonstrations and Pre-award Testing. If requested by City, Bidder shall provide product samples, demonstrations, and/or testing of items bid to ensure compliance with specifications prior to award of the contract. Samples, demonstrations and/or testing must be provided within 7 calendar days of City's request. Failure to comply with City's request may result in rejection of a bid. All samples (including return thereof), demonstrations, and/or testing shall be at Bidder's expense. Samples will be returned upon written request. Requests for return of samples must be made in writing at the time the samples are provided. Otherwise, samples will become property of City at no cost to City. Samples that are consumed or destroyed during demonstrations or testing will not be returned.

Estimated Quantities for Annual Contracts.

Designation as an "annual" contract is found in the contract's title on the Cover Page of this document. The quantities stated are estimates only and are in no way binding upon City. Estimated quantities are used for the purpose of evaluation. City may increase or decrease quantities as needed. Where a contract is awarded on a unit price basis, payment shall be based on the actual quantities supplied.

Bidders shall thoroughly examine the drawings, specifications, schedule(s), instructions and all other contract documents.

Bidders shall make all investigations necessary to thoroughly inform themselves regarding plant and facilities for delivery of material and equipment, or conditions and sites/locations for providing goods and services as required by this IFB. No plea of ignorance by Bidder will be accepted as a basis for varying the requirements of City or the compensation to Bidder.

Confidential or Proprietary Information. All bids become the property of the City upon receipt and will not be returned. Any information deemed to be confidential by Bidder should be clearly noted; however, City cannot guarantee that it will not be compelled to disclose all or part of any public record under the Texas Public Information Act, since information deemed to be confidential by Bidder may not be considered confidential under Texas law, or pursuant to a Court order. Note that pursuant to state law, bids are opened publicly and read aloud. In addition, bids are tabulated and posted to the City's website, so shall not be considered proprietary or confidential.

Interlocal Participation.

City may engage in cooperative purchasing with other governmental entities or governmental cooperatives ("Entity" or "Entities") to enhance City's purchasing power. At City's sole discretion and option, City may inform other Entities that they may acquire items listed in this IFB. If this contract will be subject to cooperative purchasing, such fact will be indicated in the Supplemental Terms and Conditions portion of this IFB. Such acquisition(s) shall be at the prices stated in the bid, and shall be subject to Bidder's acceptance. Entities desiring to acquire items listed in this IFB shall be listed on a rider attached hereto, if known at the time of issuance of the IFB. City may issue subsequent riders after contract award setting forth additional Entities desiring to utilize this bid.

Bidder must sign and submit the rider, if attached to this IFB, with its bid, indicating whether Bidder wishes to allow other Entities to use its bid. Bidder shall sign and return any subsequently issued riders within ten calendar days of receipt. Bidder's decision on whether to allow other Entities to use the bid shall not be a factor in awarding this IFB.

Costs of Bidding. Bidder shall bear any and all costs that are associated with the preparation of the Bid, attendance at the Pre-Submittal Conference, if any, or during any phase of the selection process.

Rejection of Bids.

City may reject any and all bids, in whole or in part, cancel the IFB and reissue the solicitation. City may reject a bid if:

Bidder misstates or conceals any material fact in the bid; or

The bid does not strictly conform to law or the requirements of the solicitation;

The bid is conditional; or

Any other reason that would lead City to believe that the bid is non-responsive or Bidder is not responsible.

City, in its sole discretion, may also waive any minor informalities or irregularities in any bid, such as failure to submit sufficient bid copies, failure to submit literature or similar attachments, or business affiliation information.

Variances and Exceptions to Bid Terms. In order to comply with State law, bidders must submit bids on the same material terms and conditions. Bids that contain material variances or exceptions to the terms and conditions, including additional terms and conditions, will be rejected.

Changes to Bid Form. Bids must be submitted on the forms furnished. Bids that change the format or content of City's IFB will be rejected.

Withdrawal of Bids. Bids may be withdrawn prior to the time set for the bid opening. Written notice of withdrawal shall be provided to the City Clerk for bids submitted in hard copy. Bids submitted electronically may be withdrawn electronically.

Bid Opening. Bids will be opened publicly and read aloud at 2:30 on the day the bids are due. Bid openings are held at Purchasing & General Services, Riverview Tower, 11th Floor, 111 Soledad, Suite 1100, San Antonio, Texas 78205.

Evaluation and Award of Contract.

Per Section §252.043 of the Texas Local Government Code, the contract will be awarded to the lowest responsible bidder. The Purchasing Division evaluates bids for responsiveness and the responsibility of the bidder, and makes a recommendation to the City Council. The City Council makes the final determination regarding award.

City reserves the right to make an award on the basis of low line item, low total line items, or in any other combination that serves the best interest of City, unless City designates this solicitation as an "all or none" bid in the Supplemental Terms & Conditions.

A written award of acceptance (manifested by a City Ordinance) and Purchase Order furnished to Bidder results in a binding contract without further action by either party. Vendor must have the Purchase Order before making any delivery.

City reserves the right to utilize historical usage data as a basis for evaluation of bids when future usages are unable to be determined.

Breaking of tie bids shall be in accordance with the Texas Local Government Code §271.901.

City reserves the right to delete items prior to the awarding of the contract, and purchase said items by other means.

Inspection of Facilities/Equipment.

Depending on the nature of the IFB, Bidders' facilities and equipment may be a determining factor in making the bid award. All bidders may be subject to inspection of their facilities and equipment.

Prospective bidders must prove beyond any doubt to City Purchasing Administrator that they are qualified and capable of performing the contract's requirements.

Prompt Payment Discount.

Provided Bidder meets the requirements stated herein, City shall take Bidder's offered prompt payment discount into consideration. The evaluation will not be based on the discount percentage alone, but rather the net price as determined by applying the discount to the bid price, either per line item or total bid amount. However, City reserves the right to reject a discount if the percentage is too low to be of value to City, all things considered. City may also reject a discount if the percentage is so high as to create an overly large disparity between the price City would pay if it is able to take advantage of the discount and the price City would pay if it were unable to pay within the discount period. City may always reject the discount and pay within the 30 day period, at City's sole option.

City will not consider discounts that provide fewer than 10 days to pay in order to receive the discount.

For example, payment terms of 2 5, Net 30 will NOT be considered in bid evaluations or in the payment of invoices. However, payment terms of 2 10, Net 30 will result in a two percent reduction in the bid price during bid evaluation, and City will take the 2 discount if the invoice is paid within the 10 day time period.

Tabulations. The Purchasing Division will post preliminary tabulations within 7 days of the advertised bid opening. The information on these tabulations will be posted for informational purposes only, and will be posted as read during the bid opening. This tabulation is not a notice of award of the contract. All bids are subject to review for completeness, accuracy and compliance with the terms set forth in the bid documents.

Bid Protest Procedures.

Any bidder who is adversely affected in connection with the solicitation, evaluation, or proposed award of a contract may file a protest with the Director and appeal any adverse decision to the City Manager of the City of San Antonio.

Bidder must deliver a written notice of protest to the Director within 7 calendar days of the posting of the intent to award. If Bidder does not file a written notice within this time, Bidder will have waived all rights to formally protest the intent to award. It is Bidder's responsibility to check the City's website posting.

Debriefing. Debriefing of contract award is available upon request and after award of the Contract.

Prohibited Financial Interest. The Charter of the City of San Antonio and its Ethics Code prohibit a City officer or employee, as those terms are defined in the Ethics Code, from having a financial interest in any contract with City or any City agency such as City-owned utilities. An officer or employee has a "prohibited financial interest" in a contract with City

or in the sale to City of land materials, supplies or service, if any of the following individual(s) or entities is a party to the contract or sale: the City officer or employee; his parent, child or spouse; a business entity in which he or his parent, child or spouse owns ten (10) percent or more of the voting stock or shares of the business entity, or ten (10) percent or more of the fair market value of the business entity; or a business entity in which any individual or entity above listed is a subcontractor on a City contract, a partner or a parent or subsidiary business entity.

Conflict of Interest. Effective January 1, 2006, Chapter 176 of the Texas Local Government Code requires that persons, or their agents, who seek to contract for the sale or purchase of property, goods, or services with the City, shall file a completed conflict of interest questionnaire with the City Clerk not later than the 7th business day after the date that the person: (1) begins contract discussions or negotiations with the City; or (2) submits to the City an application, response to a request for proposals or bids, correspondence, or another writing related to a potential agreement with the City. The conflict of interest questionnaire form is available from the Texas Ethics Commission at www.ethics.state.tx.us. Completed conflict of interest questionnaires may be mailed or delivered by hand to the Office of the City Clerk. If mailing a completed conflict of interest questionnaire, mail to: Office of the City Clerk, P.O. Box 839966, San Antonio, TX 78283-3966. If delivering a completed conflict of interest questionnaire, deliver to: Office of the City Clerk, City Hall, 2nd floor, 100 Military Plaza, San Antonio, TX 78205." Bidder should consult its own legal advisor with questions regarding the statute or form. Do not include this form with your sealed bid. The Purchasing Division will not deliver the form to the City Clerk for you.

004 - SPECIFICATIONS / SCOPE OF SERVICES

SCOPE: The City of San Antonio is soliciting bids to furnish medium and heavy duty trucks in accordance with the specifications listed herein. These vehicles include trucks, dump trucks, and trailers. They will be utilized by the following City departments: Parks and Recreation, Public Works, and Solid Waste Management.

GENERAL CONDITIONS: The following general conditions will apply to all items within this bid unless specifically excluded within any item.

1. Equipment shall be manufacturer's latest design, standard production model and shall have been manufactured within the last twelve (12) months. All components shall be installed new, unused, and shall be manufacturer's standard equipment unless otherwise specified or replaced herein. Equipment is to be inspected, serviced, and adjusted in accordance with manufacturer's recommended pre-delivery checklist, and ready for operation upon delivery. Manufacturer's Statement of Origin (MSO) showing to be manufactured within the last twelve (12) calendar months, and completed pre-delivery checklists for chassis and body will be required at delivery. All equipment over 10,001 GVWR will require a certified weigh ticket upon delivery. Equipment offered under the below listed specifications will be considered unacceptable if, for any reason, the equipment's, or major component's, long term availability on the U.S. market, or in the local area, is in doubt. Unless otherwise approved by City, VEHICLES DELIVERED DURING A CALENDAR YEAR MUST BE THE MODEL YEAR VEHICLES FOR THAT CALENDAR YEAR OR NEWER. UNDER NO CIRCUMSTANCES SHALL VENDOR DELIVER MODEL YEAR VEHICLES FOR THE PRECEDING CALENDAR YEAR.

2. Warranty and Parts Dealer and manufacturer must provide the maximum standard manufacture's warranty on all components parts and service included. All components, parts and service are required to provide as a minimum one year unlimited mileage warranty. All warranty times to start the date the vehicle is placed in service, not on the delivery date. The dealer will be notified by letter of the in-service date of each vehicle by serial number. Warranty will be fully explained by attaching separate, authenticated correspondence or entering such information in the remarks section of this bid. Warranty, reliability, and replacement captive parts costs and availability shall be a consideration in award of this bid. Warranty parts and service must be available within Bexar County or within a ten mile radius of Bexar County from and by a factory-authorized dealer (NO EXCEPTIONS). All warranty repairs will be completed within three (3) days from the date equipment is delivered to the vendor unless otherwise approved by the appropriate City of San Antonio maintenance superintendent. Bidders will certify that all repairs needed after the warranty period will be available within Bexar County.

DEALER NAME: RDO EQUIPMENT COMPANH

ADDRESS: 19275 N. IH 35, NEW BRAUNFELS, TEXAS 78132-4877

3. Delivery - All deliveries are to be made inside the City limits of San Antonio. Vendor must deliver equipment to Brooks City Base, 8220 Lindbergh Landing, Building 1106, San Antonio, TX 78235. Delivery to a non-specified location will result in non-acceptance of the equipment by the City. All deliveries must be pre-arranged with a minimum 24-hour notification, NO EXCEPTIONS. Contact Fleet Acquisitions Manager @ (210) 207-7850 for delivery questions. Vehicles with more than 2000 miles accumulated on the odometer will not be accepted. All vehicles are required to have a full tank of fuel and all additional fluids, to include DEF.

4. All prices will be quoted F.O.B., designated City facility, freight prepaid. All bids will be submitted in triplicate and will include complete manufacturer's specifications for each model being bid. City of San Antonio reserves the right to increase or decrease quantity of units being purchased through December 31, 2011, depending on availability of funds. Prices may not be increased during this period; however, the City should benefit from any price decrease. Additional units may be purchased on an "as needed" basis. Successful vendor is required to notify the City of all production "cut-off" dates necessary for order submission.

5. All units to be equipped at the factory with air conditioning, full headliner, fresh air heater and defroster units, minimum AM/FM OEM radio. All rear brake lights and running lights on cab, chassis and/or bodies shall be of light emitting diode (L.E.D.) type.

6. The Manufacturer's Statement of Origin (MSO), Dealer Temporary license plates/tags, proper invoice detailing po number and line item, and signed 130U form are required upon delivery of each unit and are required before payment can be processed. All equipment over 10,001 GVWR will require a certified weigh ticket upon delivery. The absence of any of these items will delay the payment process.

7. All accessories and equipment will be OEM. The manufacturer will rate all equipment provided as low emission.
8. Owners/Service Manuals – An operator's manual per unit, to include five (5) parts and maintenance manuals or CD ROMs per model of all equipment, accessories, and components will be required.
9. Maximum capacity engine cooling system offered by manufacturer.
10. Under this bid the left and right side is determined by sitting in the operator seat.
11. All Vehicles are to be equipped with State Inspection Decal.
12. Unless otherwise specified under individual items, vehicles provided will have a minimum of a driver's seat and one passenger seat. All vehicles equipped with air brakes shall be provided with an air ride driver's seat
13. All platform bodies are required to meet the following minimum specifications, unless otherwise specified; diamond plate to be minimum 3/16" with permanent all steel headboard, full width, with expanded metal window.
14. A pre-bid conference will be conducted at 10:00 A.M., July 19, 2011. Location will be at Fleet Maintenance and Operations Training Room, 329 S. Frio, San Antonio, Texas 78207.
15. Under this bid, the City reserves the right to reject any bids and to waive irregularities and any requirements of the bid if deemed to be in the best interest of the City.
16. All trucks, tractors, and cab and chassis over 20,000 GVWR to be equipped with the following additional equipment unless specified otherwise in bid:
 - A. Air and electric horns required. Air horn not required for vehicles equipped with hydraulic brakes
 - B. Integral power steering.
 - C. Turn indicators, front and rear, stop and tail lights.
 - D. Windshield washers and variable speed wipers.
 - E. Tachometer.
 - F. Tilt steering column.
 - G. 12 Volt power receptacle
 - H. Water temperature, oil pressure, volt or amp gauges, and hour meter.
 - I. Back up alarm.
 - J. Minimum AM/FM radio.
 - K. DOT reflector flare kit, securely mounted inside cab.
 - L. Five (5) lb. fire extinguisher, securely mounted inside cab.
 - M. Tinted glass.
 - N. Insulated cab headliner.
 - O. Minimum O.E.M., or equal, shut down for high coolant temperature, low oil pressure. Engine fuel solenoid must be de-energized and engine automatically stopped when any of the functions being monitored are unsafe per the manufacturer's specifications, system must provide time limited override. System must provide audible and visual alarms for thirty seconds prior to shutdown.
 - P. All automatic transmissions must use and be delivered with synthetic oil.
 - Q. Three (3) sets of keys.
 - R. A bug screen to be installed behind all grilles.
 - S. Tow hooks to be mounted on front frame rails and capable of towing the truck.
 - T. All driver seats to be of air ride design.
 - U. An 8" convex mirror to be installed below the door mirror on both sides and a fender mirror to be installed on both the right and left fender.
 - V. Automatic transmission temperature gauge
 - W. Loose wheel nut indicators on all wheel lug nuts on units above 19,500 GVWR, acceptable brand is "Wheel-Check".
17. All proposed chassis diesel engines shall meet and or exceed 2011 EPA emission standards. All non-chassis diesel engines shall be Tier III compliant.

18. All proposed hybrid options will be considered based on available funding. Hybrid equipment offered may be used for the propulsion of the vehicle or used to operate an auxiliary source of power, such as a PTO, or a combination of both. Proposed equipment will not be excluded from meeting specifications as per bid.

19. Training for employees in addition to training video to be supplied by awarded vendor after delivery of units.

ITEM	QUANTITY	DESCRIPTION
1	1 Each	Minimum 35,000 lbs GVWR Lbs., 7 CY Dump Truck

SPECIFICATIONS: CAB & CHASSIS

1. Engine – In line six (6) cylinder, diesel, minimum 260 net HP rated at manufacturers recommended RPM, producing a minimum of 750 lb. ft. of gross torque, and largest capacity radiator with automatic viscous fan clutch or on/off fan clutch. Road speed shall be electronically governed to 65 MPH. Cruise control will not be activated. Engine will shut down after five (5) minutes of idle time.
2. Cooling system to be the maximum capacity offered by the manufacturer to include water filter/conditioner with replaceable, spin-on filter. Configuration being offered must be certified by the engine and transmission manufacturers for this application. System to be protected to -20° F.
3. Transmission – Allison 3500 RDS, or proven equal.
4. Front Axle - Minimum 12,000 lbs., equipped with hub piloted steel hubs, out-board mount type brake drums with Stemco or equal front wheel visible cap bearing oiler. Shall be equipped with heavy duty front shocks.
5. Rear Axle - Minimum 23,000 lbs, gear ratio installed must be capable of 68 MPH +/-2 MPH geared road speed at full engine governed RPM. Equipped with hub piloted steel hubs, out-board mount type brake drums. Stemco or equal oil seals.
6. Suspension – Equipped with manufacturer's heavy duty suspension applicable to axle ratings and overall gross vehicle weight.
7. Brakes - Full air, S-cam type, manufacturer's heavy duty brake shoes, spring set parking brakes. Front and Rear Rockwell or equal, automatic slack adjusters. Minimum 13 CFM compressor, Midland Pure Air Plus Dryer model DA33100 or equal with automatic drain valves model KN24000 or equal, and equipped with manual pull chains accessible from side of truck. Spring set parking brakes. All brake drums to be cast iron. Brake linings to be non-asbestos. One (1) ½ female quick connect coupling to be located in a protected area near the front bumper and to be plumbed to the air tank for emergency brake release.
8. Wheels & Tires – Wheels to be 10 hole hub piloted steel disk wheel, minimum 11R-22.5 tires to meet GVWR. Front tires to be conventional tread. Rear dual wheel application to be on-off, self-cleaning, lug design (Goodyear DuraSeal).
9. Steering - Integral power steering.
10. Frame - Minimum 1,780,000 RBM, 110,000 PSI.
11. Fuel System - To be equipped with single or dual fuel tank(s), with total minimum capacity of 50 gallons.
12. Exhaust System – Horizontal Exhaust.
13. Accessories – Shall have 30,000 lb. swivel type pintle hook mounted thirty-three and one-half (33½) inches from ground to center of pintle hook, seven (7) pin trailer electrical connection with electrical brake control in cab and glad hands compatible with ABS air brakes. Pintle hook, air and electrical connections will be mounted on frame and located in a protected area that will not interfere with or be damaged by the operation of the dump body or objects being dumped. Shall have a battery disconnect or cut-off switch located adjacent to battery.
14. Other Equipment - All necessary clearance lights, marker lights, reflectors, mud flaps (plain black), and mechanical back up alarm to be included must meet state inspection requirement. Four (4) high intensity strobe lights (WHELEN TIR-6, P/N 01-0663507A33B, SUPER-LED, 500 SERIES DIRECTIONAL WARNING LIGHT or proven equal) to be installed, two (2) in the front grill and two (2) flush mounted on the rear of vehicle. All strobe lights, front and rear, will operate automatically whenever ignition switch is on, and also from the OEM dash mounted toggle switch with no key in ignition.

Mirrors – OEM inside standard type, outside left and right. An 8" convex mirror to be installed below the door mirror on both sides and a fender mirror to be installed on the forward right fender.

SPECIFICATIONS: HYDRAULIC DUMP BODIES, 7 CY CAPACITY

1. Standard Body Construction - Body to be 10' X 7' inside and be constructed of minimum seven (7) gauge steel that meets the ASTM A1011 High Tensile Standard. Shall include top-rails with brackets and wood inserts. Body shall have a 2" radius between sides and floor to provide easier and cleaner discharge of load. Sides shall be adequately side braced and rub rails be sloped dirt-free self-cleaning type. All welds shall be continuous on floor side, head seams, braces, etc., NO SKIP WELDS. Side boards to be minimum 2" x 6" x 1/4" structural rectangular tubing. Long sills shall be constructed of minimum 5" I-beam with a 1/4" web. Cross members shall be constructed of minimum 4" I-beam with a 3/16" web. Cross members to be on maximum 12" centers, must extend under rub rails and side post, be gusseted to body long sills and welded to long sills on all sides. Rear corner posts shall be a minimum of 10" wide and constructed of minimum seven (7) gauge steel which meets the above mentioned standard. Body shall have a half size cab protector. Body sub-frame to have external guides installed to guide body into proper alignment with sub-frame, to prevent side movement during travel.
2. Tailgate - Tailgate shall be air actuated from the cab, double-acting type, constructed with boxed type reinforcements on all sides with a basic sheet wrapped over top and under bottom with a minimum of two (2) vertical box braces and one horizontal box brace in center, or one (1) vertical box brace in center and two (2) horizontal box braces. Base section must be of the sloped, dirt-free self-cleaning type. Upper tailgate hardware to be minimum 3/4" thick, flame cut steel. Tailgate locks must be easy to manipulate and provide firm locking. Tailgate spreader chains to be attached directly under upper tailgate cross member and configured to allow multiple positioning of tailgate to include horizontal. All welds to be continuous, no spot or skip welding.
3. Pivots and Pins - All pivots shall be equipped with grease fittings. Rear Hinge Pins - Minimum 2" O.D. Upper Tailgate Pins - Minimum 1" O.D. Lower Tailgate Pins - Minimum 1-1/4" O.D.
4. Hydraulics - Hoist shall be heavy duty, double lift arm hoist, Warren Model U60-823 Class 60, or proven equal, conforming to the most current National Truck Equipment Association's (N.T.E.A.) criteria for Class 60 lifting capacity. Hoist to be type V, underbody hoist, as defined in the N.T.E.A. second edition, Dump Body Hoist Chart. Fifty degree (50 degree) dump angle +/-2 degrees, with truck chassis frame tapered at rear to form a positive stop with rails of dump box (a full mating surface is required) at maximum dump angle. NO OTHER STOP IS ACCEPTABLE. Hydraulic pump to be close couple direct mount to power take off (P.T.O). Pump to be Chelsea or Muncie (minimum 22 GPM at 1,400 RPM) or equal, air controlled with feathering valve. Hydraulic system to include in-line hydraulic filter. P.T.O. to be Chelsea 277XGFJPK5RB or equal, with electronic overspend control and electronic shift controls. Pump and P.T.O. controls to be firmly mounted in cab where it is easily accessible from driver's position. Cable or rod operated controls are not acceptable. Units will be provided with safety limit equipment designed to stop the dump body at its maximum dump angle. Safety limit equipment to include a flexible wand type switch, Micro BZE6-2RN18-8631, and an air solenoid valve rated at not less than 125 PSI, Humphrey 062E-3-11-20-35, no exceptions. Hoist installation must provide for use of the entire cylinder stroke when reaching maximum dump angle. The only acceptable substitute to the above requirement for a flexible wand type switch and air solenoid valve will be for a system designed with an internal bypass stroke limit system, Perfection Dump Hoist Design or proven equal. Hoist assemblies with the tie rod design for cylinder construction are not acceptable.
5. Other Equipment - All necessary clearance lights, marker lights, reflectors, mud flaps and mechanical back up alarm to be included must meet State Inspection requirement. Four High intensity strobe lights (WHELEN TIR-6, P/N 01-0663507A33B, SUPER-LED, 500 SERIES DIRECTIONAL WARNING LIGHT or proven equal) to be installed, two (2) in or near the front grill and two (2) flush mounted near the top of the rear tailgates.
6. Work Quality - Bodies with inferior welds (i.e., pin holes and non-penetrating welds) will not be accepted. Welds on sub-frames or body components will be such as not to interfere with any other frame or body component. All components are to be new (overhauled items are NOT acceptable).
7. Dump Body Cover Assembly - Tarp system to be Pull Tarps, Universal Super Shield Automated Arm System, part number S9E, with steel arms, or proven equal. Motor will be mounted in the "down" position. A weather proof control panel, with a minimum 25-amp reset breaker, to operate tarp system will be located in the cab of the tractor.
8. Mud Flaps - Mud flaps manufactured of a rubber base material are to be installed on both sides of vehicle, front and rear of rear tires. Front mud flaps to have anti-sail device. Rear flaps to be free swinging. Mud flaps to be minimum 1.5 lbs. per square foot and plain black without identifying markings.

9. Color – Bodies to be white in color to match the cab and chassis.

ITEM	QUANTITY	DESCRIPTION
2	1 Each 26,000, 18' Dump Body	Cab & Chassis, Minimum 25,000 lbs. GVWR, Max GVWR

SPECIFICATIONS: CAB & CHASSIS

1. Truck - Cab and chassis only with cab grab handles, tilt hood, and fenders.
2. Engine - Diesel engine, minimum 240 hp and 605 foot pounds of torque. The engine shall be equipped with an automatic engine shutdown with alarm. Equipped with engine cooler and full flow spin on oil filter, dry type air cleaner.
3. Transmission - The chassis shall be equipped with Allison 2500 RDS six (6) speed automatic, or proven equal with push button controls. With external oil cooler.
4. GVWR - Minimum 25,000 lbs.
5. Front Axle - Minimum 7000 lbs.
6. Rear Axle - Minimum 19,000 lbs., ratio geared to attain 70 mph +/-2 mph, governed to 65 mph.
7. Suspension - Front springs 3700 lbs. each at ground. Rear springs minimum 11,500 lbs. each at ground plus auxiliary springs.
8. Brakes - Full air, cam type, front minimum 15 x 4" lining, rear minimum 16.5 x 7" lining, spring set parking brakes. Minimum 12 CFM compressor, Midland Pure Air Plus Dryer model DA33100 or equal with automatic drain valves model KN24000 or equal, and equipped with manual pull chains accessible from side of truck. One (1) ½ female quick connect coupling to be located in a protected area near the front bumper and to be plumbed to the air tank for emergency brake release.
9. Mirrors – OEM inside standard type, outside left and right. An 8" convex mirror to be installed below the door mirror on both sides and a fender mirror to be installed on the forward right fender.
10. Color - OEM white.
11. Wheels & Tires - Front and rear wheel seals to be Stemco Wet, 10 hole hub piloted wheels, minimum 8.25" rims with minimum 11R-22.5 tires (NO EXCEPTIONS), minimum load range H, tubeless steel belted radial tires. Front tires conventional tread. Rear dual applications to be self-cleaning lug design. (Goodyear G124 series or equal).
12. Two (2) front tow hooks installed on frame and strengthened sufficiently to pull truck.
13. Steering - Integral power steering.
14. Frame - Minimum 850,000 RBM.
15. Tachometer equipped.
16. Fuel System - To be equipped with right hand or left hand tanks, with total minimum capacity of 65 gallons. Right hand tank to be step type, left tank may be step or frame type, mounted as far forward as possible. Fuel filtration system to include primary and secondary type fuel filter(s).
17. Exhaust System - Muffler, vertical exhaust tailpipe, heat cover, rain cap to be mounted to allow full utilization of specified cab-to-axle length.
18. Other Equipment - All necessary clearance lights, marker lights, reflectors, mud flaps (plain black), and back up alarm to be included must meet state inspection requirement. Four (4) high intensity strobe lights (WHELEN TIR-6, P/N 01-0663507A33B, SUPER-LED, 500 SERIES DIRECTIONAL WARNING LIGHT or proven equal) to be installed, two (2) in

the front grill and two (2) flush mounted on the rear of vehicle. All strobe lights, front and rear, will operate automatically whenever ignition switch is on, and also from the OEM dash mounted toggle switch with no key in ignition.

DESCRIPTION: Truck Bodies, 18' Steel Platform with Dump, Heavy Duty

SPECIFICATIONS:

1. Nominal length to be eighteen feet (18').
2. Width to be minimum ninety-four inches (94").
3. Longitudinal sills to be minimum seven inch (7") channel, 9.8 lb. high-strength steel.
4. Cross Sills - Minimum for inch (4") structural channel (ASTM-A36), web thickness minimum .320", flange width minimum 1.720". Sills to be installed on maximum 12" centers and welded to longitudinal sills on both sides.
5. Side & End Rails - Minimum five inch (5") deep, minimum 11-gauge.
6. Floor - Minimum one-fourth (1/4") steel tread plate with floor welded to crossmembers. All seam welds to be continuous, no spot welding.
7. Lights - Two (2) amber reflectors; four (4) red reflectors; two (2) combination stop and turn signal lights; four (4) corner lights, all required to meet State Inspection requirements.
8. Mechanically Controlled Dump Mechanism Cylinders - Twin telescopic, double-acting power up and power down, rigid frame design, Harsh Rigid Model RLE50 or proven equal. Hydraulic pump to be eight (8) piston type, high-pressure. Power take-off installed must produce a minimum of 50% and a maximum of 90% of engine RPM. Dump controls to be floor mounted, dump angle minimum 45 degrees.
9. Brush Body Sides:
 - A. Two (2) each sides, and a head to be of single piece construction, manufactured from 10-gauge, hi-resistant steel ASTM-A570 Standard, with a 3-1/2" wide return type rolled upper rail. A minimum of six (6) box type outside braces (3" deep and 4" wide) welded to the floor and to the underside of the rolled upper lip are required. Braces to be manufactured of minimum 10-gauge hi-resistant steel ASTM-A570 Standard. Head outer braces will be of minimum 10-gauge vertical channel type stiffeners (minimum 2). Sides and head to be minimum 44", maximum 48" high from bed level. Sides to be bed length. Sides, head and braces to be welded to truck platform. All welds to be continuous.
 - B. Self-cleaning sides will be installed to outside of bed (minimum 10-gauge material) at approximately a 45o angle. Also, install minimum 3/16" plates on inside of bed to form self-cleaning floor at approximately a 45o angle. All welds to be continuous. Ends of self-cleaning sides must be completely boxed.
10. Two-Piece Tailgate: Two-piece tailgate to be manufactured of minimum 10-gauge steel with boxed type reinforcements on all sides with basic sheet wrapped over top and under bottom. Base section must be sloped, dirt-free self-cleaning type. Two-piece tailgate must swing, one section left and one right. Hinges to have 1/2" pins (minimum 3) evenly spaced from top to bottom of tailgate. Positive locking devices are required to retain the tailgate in the fully open position, flush against the brush body side for dumping operations. A positive firm locking latch which can be operated from ground level will be used to secure the doors in the closed position.
11. Tarp System: Tarp system to have aluminum housing, minimum fourteen (14) gauge 1 5/8" steel tubing arms. Tarp to be mesh type, same width as inside of body. Ground level control with removable or folding crank, and locking gears. Housing to be mounted on cab protector. Acceptable model, Aero 400 or proven equal.

ITEM	QUANTITY	DESCRIPTION
3	2 Each	Cab & Chassis, Minimum 35,000 lbs. GVWR, Fuel and Lube Body Truck

SPECIFICATIONS:

1. Truck - Cab and chassis only with cab grab handles, tilt hood and fenders.

2. Engine – Diesel engine with a minimum 300 hp and 800 foot pounds of torque. The engine shall be equipped with an automatic engine shutdown with alarm.
3. Transmission - Allison 3500 RDS, or proven equal.
4. GVWR - Minimum 35,000 lbs.
5. Rear Axle - Minimum 23,000 lbs., single speed, ratio geared to attain 70 mph +/- 2 mph.
6. Front Axle - Minimum 12,000 lbs.
7. Suspension - Rear axle equipped with heavy duty springs (minimum 23,000 lbs.) plus auxiliary springs.
8. Wheels & Tires - Front and rear wheel seals to be Stemco Wet, 10 hole piloted steel wheels, minimum 8.25" rims with minimum 11R-22.5 tires (NO EXCEPTIONS), minimum load range H, tubeless steel belted radial tires. Front tires conventional tread. Rear dual application to be self-cleaning lug design. (Goodyear G124 series or equal). Truck will come equipped with one (1) full size spare wheel and tire to match front tire and wheel and one (1) full size spare wheel and tire to match rear tire and wheel and will be shopped loose with truck.
9. Color - OEM white.
10. Brakes – Four channel ABS, full air, S-cam service brakes, front minimum 15 x 5", rear minimum 15 x 7". Front and rear Rockwell or equal, automatic slack adjusters. Minimum 15 CFM compressor, Midland Pure Air Plus Dryer Model DA33100 or equal with automatic drain valves Model KN24000 or equal, and pull chains accessible from the side of the truck. Spring set parking brakes. All brake drums to be cast iron, outboard type. Quick connect coupling (Milton 747 or equal), connected to the emergency side of air system, to be located in a protected area near the front bumper.
11. Mirrors – OEM inside standard type, outside left and right. An 8" convex mirror to be installed below the door mirror on both sides and a fender mirror to be installed on the forward right fender.
12. Steering - Integral power steering.
13. Fuel System - To be equipped with under cab minimum 50 gallon steel, single left hand tank. Fuel filtration system to include primary and secondary type fuel filters.
14. Cooling System - Largest capacity radiator with automatic viscous fan clutch or on/off fan clutch.
15. Frame - Minimum 850,000 RBM.
16. Exhaust System - Muffler, vertical exhaust pipe, heat cover, rain cap, to be mounted to allow full utilization of specified cab-to-axle length.
17. Two (2) front tow hooks installed on frame and strengthened sufficiently to pull truck.
18. Lighting - All necessary clearance lights, marker lights, reflectors, mud flaps (plain black), and mechanical back up alarm to be included must meet state inspection requirement. Four (4) high intensity corner strobe lights (WHELEN TIR-6, P/N 01-0663507A33B, SUPER-LED, 500 SERIES DIRECTIONAL WARNING LIGHT or proven equal) to be installed, two (2) in the front grill and two (2) flush mounted on the rear of vehicle. A LED Mini Bar strobe light will be mounted on top of body at the center rear, wired to the OEM switch only. (Sho-Me Luminator LED Mini Bar LM-12.1224.000A or proven equal). All corner strobe lights, front and rear, will operate automatically whenever ignition switch is on, and also from the OEM dash mounted toggle switch with no key in ignition.
19. Other Equipment – Two (2) permanent and one (1) flip style placards on each side of truck. Truck to be equipped with minimum two (2) static straps. One (1) 2 ½ lb. DOT Certified A,B,&C fire extinguisher to be mounted in cab with proper identifying markings on outside of cab notating "Fire Extinguisher Inside". One (1) hazmat spill kit to include (4) 3"x4' hazmat sorbent socks; (6) 16"x20" medium weight sorbent pads; (1) temporary disposal bag; (1) pair clear goggles with perforated venting; (1) pair nitrile gloves; (1) Emergency Response Pocket Guidebook; (1) 5-gallon white, snap-lid pail-UN Certified 1H2/200S (JJ Keller Product 731-R or proven equal).

SPECIFICATIONS: Fuel and Lube Bodies

1. 1,000 gallon dual compartment diesel tank: 700 gallon red diesel, 300 gallon auxiliary fuel.
2. CTE, or proven equal gear type hydraulic driven diesel pump on main Reelcraft, or proven equal fuel reel with 50' of 1" hose and 1" fuel nozzle with Fillrite, or proven equal meter. Fillrite, or proven equal 12 GPM 12 volt electric pump on auxiliary tank with Fillrite, or proven equal meter. Three (3) 120 gallon oil product tanks with CTE, or proven equal product pumps. One 60 gallon oil product tank with CTE, or proven equal product pumps. Reelcraft reel with 50' of 1/2" hose and nozzle. One (1) 50' Grounding cable on reel mounted in rear compartment.
3. Graco Badger, or proven equal electronic meters on each product to be mounted on solid wall of compartment.
4. 120 gallon waste oil recovery system with 1:1 diaphragm pump and Reelcraft, or proven equal reel with 50' of 1" hose.
5. One 60 gallon water/antifreeze tank with 1:1 diaphragm pump and Reelcraft, or proven equal reel with 50' of 3/8" hose. With electronic meter.
6. All tanks to be equipped with cut-off valve at tank for emergency cut-off, and all pumps to have an electronic meter for each product.
7. 120 lb. grease station with Graco, or proven equal 50:1 Fireball, or proven equal pump and Reelcraft, or proven equal reel with 50' of 3/8" of hose.
8. 24 CFM direct drive hydraulically driven Ingersoll Rand, or proven equal, air compressor with 30 gallon reservoir. Connected to a Reelcraft, or proven equal reel with 50' of 3/8" hose.
9. Rear reel cabinets with roll up doors and center walkway.
10. Spill containment sump and drivers side filter drawer.
11. Lockable under tank storage compartments.
12. Two (2) DOT Certified A,B,&C 20 lbs fire extinguishers to be mounted in side compartments of bed with proper identifying markings on outside of each cabinet door notating "Fire Extinguisher Inside".

ITEM	QUANTITY	DESCRIPTION
4A	2 Each	Trailer, Min 60 Ton, Self-Lifting, Detachable (RGN)

SPECIFICATIONS:

1. Hauling capacity- 120,000 lbs. minimum, rated at not less than 55 mph over improved roads. Trailer weight not to exceed 32,500 lbs.
2. Construction- High tensile strength steel, minimum 100,000 PSI yield strength steel.
3. Dimensions-

Deck Width	Minimum 108"
Deck Height	Maximum 24" loaded
Overall Length	Minimum 51'
Deck Length	Minimum 25'
Dovetail	Minimum 13'
4. Tongue shall allow future 60 ton payload hauling, gooseneck to be reinforced to accept a future 66" inch flip extension to accommodate a future tandem jeep dolly. Rear to be frame reinforced to accept a future spreader tandem booster.
5. Deck- Floor to be full width 2" minimum hardwood Oak on main deck and firmly secured to frame members with recessed bolts. There shall be minimum fourteen (14) tie-down rings and a minimum seven (7) on each side of trailer. Trailer shall have minimum 12" steel outriggers that lock in both the in and out position. Trailer shall have raised wheel covers and full decking cover plate with no boom well

6. Tires/Wheels - Twelve (12) 275/70R22.5 (H) rated steel belted radials mounted to hub piloted wheels.
7. Brakes- Full air brakes with anti-lock brake system and spring parking brakes on all wheels.
8. Suspension- Air Ride suspension with combined capacity 75,000 lbs. Tri axles, minimum 5" diameter. Third axle to be air lift type.
9. Ramps- Two (2) front flip ramps, wood filled, w/ grousers on nose of trailer.
10. Hydraulics – Shall have a minimum two (2) main, one (1) locking and one (1) gooseneck support hydraulic cylinders with control valve at eye level. Shall have combination power pack with wet kit (Honda powered).
11. Electrical System to be sealed L.E.D. lights and sealed wiring harness with 7-way ATA plug.
12. A Fixed permanent "WIDE LOAD" sign (24" x 48"), Yellow background with Black letters, will be attached across the back of trailer. Trailer color shall be black with conspicuity tape along sides and rear of trailer.
13. Power Pack/Pony-Motor – Shall be mounted in the well of the gooseneck of trailer.

ITEM	QUANTITY	DESCRIPTION
4B	1 Each	Trailer, Min 60 Ton, Self-Lifting, Detachable (RGN)

SPECIFICATIONS:

1. Hauling capacity- 120,000 lbs. minimum, rated at not less than 55 mph over improved roads. Trailer weight not to exceed 32,500 lbs.

2. Construction- High tensile strength steel, minimum 100,000 PSI yield strength steel.

3. Dimensions-

Deck Width	Minimum 102"
Deck Height	Maximum 24" loaded
Overall Length	Minimum 51'
Deck Length	Minimum 25'
Dovetail	Minimum 13'

4. Tongue shall be Gooseneck type with a minimum 102" in length. It shall not be straight, but contoured to increase clearance of frame rails.

5. Deck- Floor to be full width 2" minimum hardwood Oak on main deck and firmly secured to frame members with recessed bolts. There shall be minimum fourteen (14) tie-down rings and a minimum seven (7) on each side of trailer. Trailer shall have minimum 12" steel outriggers that lock in both the in and out position. Trailer shall have raised wheel covers and full decking cover plate with no boom well

6. Tires/Wheels - Twelve (12) 275/70R22.5 (H) rated steel belted radials mounted to hub piloted wheels.

7. Brakes- Full air brakes with anti-lock brake system and spring parking brakes on all wheels.

8. Suspension- Air Ride suspension with combined capacity 75,000 lbs. Tri axles, minimum 5" diameter. Third axle to be air lift type.

9. Ramps- Two (2) front flip ramps, wood filled, w/ grousers on nose of trailer.

10. Hydraulics – Shall have a minimum two (2) main, one (1) locking and one (1) gooseneck support hydraulic cylinders with control valve at eye level. Shall have combination power pack with wet kit (Honda powered).

11. Electrical System to be sealed L.E.D. lights and sealed wiring harness with 7-way ATA plug.

12. A Fixed permanent "WIDE LOAD" sign (24" x 48"), Yellow background with Black letters, will be attached across the back of trailer. Trailer color shall be black with conspicuity tape along sides and rear of trailer.

13. Power Pack/Pony-Motor – Shall be mounted in the well of the gooseneck of trailer.

ITEM	QUANTITY	DESCRIPTION
5	1 Each	Trailer, Min 48,000 GVWR, Non Tilt Platform

SPECIFICATIONS:

1. Hauling capacity- 48,000 lbs. minimum, rated at not less than 55 mph over improved roads.

2. Construction- Main frame, tongue, and ramps shall be constructed of high tensile strength steel, all welded construction with adequate size rails, cross members, etc., designed for load specified.

3. Dimensions-

Width	Maximum 97"
Height	Maximum 37"
Overall Length	Maximum 32', minimum 27'
Deck Length	22" to 24'
Dovetail	5' (approximately)

4. Tongue shall be straight through type with suspension attached to the tongue frame for direct pull with an adjustable lunette eye (Holland #1250-15 or approved equal) from tongue hitch. To be bolted on with grade 9 bolts (5/8" minimum). One-fourth inch (1/4") plate shall be welded to underside of tongue to form a tote tray and have drainage holes.

5. Unit shall have a 10% minimum weight on tongue with trailer empty or loaded. Maximum tongue weight not to exceed 15%.

6. Deck-Over wheel type deck with 13° dovetail. Floor to be 2" minimum rough oak firmly secured to frame members with recessed bolts or screws. There shall be twelve (12) tie down rings, six (6) to each side of trailer installed approximately four feet (4') apart. Rings to have an inside diameter big enough to accept 1/2" hook and chains (D ring type) and have a rod diameter of 3/4". Two (2) 12,000 lb. drop leg jacks to be installed outside tongue on the left and right sides of tongue and positioned in front of deck as low as possible. Pipe used to connect jacks to be below deck level and protected with angle iron front and bottom. Handle for operating jacks to be installed on passenger side of trailer. Two (2) steps 3/8" x 12" x 17" shall be on the left front and right rear of trailer. One handle on left front and two handles of 5/8" x 60" cold roll shall be at the steps. Height of handles to be approximately 25".

7. Tires/Wheels - Eight (8) 215/75Rx 17.5 Load Range H, mounted to 10 hole, hub piloted wheels.

8. Brakes- Full air brakes, minimum 12-1/4" x 7-1/2" with break-a-way system.

9. Suspension- Hatch H-9700 multi-point spring or equal. Tandem axles to be standard Forge A-2ZS or equal.

10. Ramps- Two (2), approximately 5'5" long, 18° fold over, self supporting type with double hinge points. Adjustable loading width from 96" to approximately 24". Width of ramps to be 24". Ramps to be manufactured of 80,000 PSI, high-tensile steel compatible to trailer hauling capacity. Maximum lifting weight to be 60 lbs. when ramps are lifted to place in travel position. Ramp assist springs may be used.

11. Electrical System to be color coded and protected in conduit. Class A dual stop tail-lights and turn indicating lights, license plate lights and rear identification lights. Reflectors on sides and rear. Electrical system to have automotive reset circuit breakers. Male trailer plug (Cole Hersey 6 pole 76P) to be on end of trailer wire that plugs into truck. Lights to be recess mounted at rear of trailer deck. Trailer to have breakaway switch with wet cell battery. Protection plate to be bolted over battery top. All safety laws and regulations covering trailers of this class to be complied with.

ITEM	QUANTITY	DESCRIPTION
6	2 EACH	Cab & Chassis, 6X4, Minimum 66,000 GVWR with Minimum 10.5 Cubic Yard Cement Mixer

A. CAB & CHASSIS SPECIFICATIONS:

1. Engine – Diesel, water-cooled, minimum 395 horsepower at 2100 RPM producing a minimum of 1400 lb. foot of torque. Nominal torque rise minimum 25%, with viscous or electro magnetic fan clutch. Road speed to be electronically governed to 65 MPH +/- 2 MPH.
2. Standard day cab with running boards, tilt hood and fenders, tinted glass, left and right sun visors, left and right hand cab grab handles. Doors to have armrests. OEM air conditioners with integral heater, defroster units. Cab headliner. Mirrors – OEM inside standard type, outside left and right. An 8" convex mirror to be installed below the door mirror on both sides and a fender mirror to be installed on the forward right fender. Manufacturer's standard AM/FM radio, power port, OEM dash mounted toggle switch, with 6 minimum toggles.
3. Electrical – Units to be equipped with three (3) minimum 12 volt, heavy-duty batteries (total 2100 CCA). Minimum 160 amp alternator.
4. Transmission – Allison 4500RDS 6 speed or 8 speed transmission with double low gears is acceptable.
5. Clutch - Minimum 15", 2-plate, heavy duty ceramic faced.
6. Frame – Full depth, high performance, minimum 3,000,000 RBM.
7. Front Axle – Minimum 20,000 lbs. capacity with 20,000 lbs. spring, equipped with hub piloted steel hubs. Stemco or equal front wheel visible cap bearing oiler or maintenance free axle. Heavy duty shock absorbers to be installed.
8. Rear Axle – Single speed tandem drive, minimum 46,000 lbs. capacity, to be Meritor RT 46-160 or equal. Stemco or equal visible cap bearing oiler on each axle. Gear ratio installed must be capable of 65 mph +/- 2 mph geared road speed at full engine governed RPM.
9. Rear Suspension – Minimum 46,000 lbs. capacity, Rear Suspension - Minimum Hendrickson RT-463 or equal, rear spring suspension with rear suspension control rods fore and aft. Two axles to have transverse mounted heavy duty rear shock absorbers.
10. Wheels & Tires - Wheels to be ten (10) hole hub piloted steel disk wheel. Front tires shall be minimum 425/65R 22.5, steel belted tubeless radials, rated at a minimum 10,000 lbs. each with 22.5 X 12.25 steel wheels. Front wheels to be highway tread design. Rear dual wheel application to be on-off, self-cleaning, lug design.
11. Brakes - Full air, S-cam type, manufacturer's heavy duty brake shoes, spring set parking brakes. Front and Rear Rockwell or equal, automatic slack adjusters. Minimum 13 CFM compressor, Midland Pure Air Plus Dryer model DA33100 or equal with automatic drain valves model KN24000 or equal, and equipped with manual pull chains accessible from side of truck. Spring set parking brakes. All brake drums to be cast iron. Brake linings to be non-asbestos. One (1) ½ inch female quick connect coupling to be located in a protected area near the front bumper and to be plumbed to the air tank for emergency brake release.
12. Fuel System - Single left or right hand tank mounted under cab or dual left and right hand step tanks mounted under cab. Minimum total fuel capacity to be 70 gallons. Fuel filtration to include primary and secondary filtering systems. Fuel filtration to be combination primary filter, automatic water separator.
13. Color - OEM white.
14. Hood - Tilt type hood.
15. Exhaust System - Muffler, vertical tailpipe, heat guard, and rain cap, mounted to allow full utilization of specified cab-to-trunion length.
16. Cooling System – Cooling system adequate to maintain cooling ability as recommended by manufacturer. Coolant conditioner spin-on element.
17. Other Equipment - All necessary clearance lights, marker lights, reflectors, mud flaps (plain black), and mechanical back up alarm to be included must meet state inspection requirement. Two 4x6 halogen work lights mounted on rear of unit operated from OEM Toggle switch. Four (4) high intensity strobe lights (WHELEN TIR-6, P/N 01-0663507A33B, SUPER-LED, 500 SERIES DIRECTIONAL WARNING LIGHT or proven equal) to be installed, two (2) in the front grill and two (2) flush mounted on the rear of vehicle. All strobe lights, front and rear, will operate automatically whenever ignition

switch is on, and also from the OEM dash mounted toggle switch with no key in ignition.

B. MIXER SPECIFICATIONS:

1. Mixer – T.M.M.B. rated Minimum 10.5 cubic yard drum volume.
2. Drum – ¼ inch spun drum head, ¼ inch spun drum head, ¼ inch drum shell welded 100% inside and out. 3/16 inch Londox 220, or proven equal blades with hard surfaced lips, solid wire welded seams, solid steel drum track, Minimum 43" inch discharge opening, auxiliary surge fins, bolt on oval inspection hatch.
3. Transmission – ZF Industries, Model ZF PK7300 double planetary direct drive gearbox, 144.3:1. 51,8004 ft. lb. minimum output torque capacity, or proven equal. Minimum five (5) year limited warranty.
4. Hydrostatic – Eaton heavy-duty 54 series cubic inch variable displacement piston pump with built in maximum 6,000-psi relief valve. Eaton heavy-duty motor. Speed and direction of the drum rotation controlled from the cab and on the rear pendant. Minimum ten-micron suction filter and heavy duty front mounted oil cooler with bypass.
5. Water System – 125 gallon side mounted water tank with three position fill, dump and hold valve, high pressure relief valve, pressure regulating valve and offset sight gauge. There shall be a minimum 4" inch diameter spring loaded flapper valve, 1" inch rear water injection line and a 20-foot wash down hose with pistol grip spray nozzle.
6. Drum Rollers – Class Metal 1035 alloy steel drum roller, tapered roller bearings, double sealed, center shaft lubrication. Roller surface hardened to 500 Brinell. Full width rear drum roll guard.
7. Charge Hopper – Top opening minimum 38 inch X 30 inch with minimum 19 inch throat dimension.
8. Rear Ladder – Non skid ladder rungs and platform base, fold down ladder extension, ladder rungs to align for safety when folded. Double guardrail on extra large top platform.
9. Controls – Electro-hydraulic or cable controls; mix-discharge control in cab and at rear of mixer on 20-foot quick disconnect cable. Chute raise and lower, water injection and wash down valve located at rear.
10. Chutes – Paving type main chute with safety hand grabs and hinged fold over with lock. Minimum two 48" inch extension chutes for 16-foot total length, positive seven position pin lock and air chute break.
11. Chute Hoist – 2-1/2 inch double acting hydraulic cylinder, 3,000 psi rated. A pad gear pump mounted on the Eaton hydrostatic pump. Manual control valve located at the rear of the mixer with integral relief and flow regulating valve.
12. Fenders – Minimum 14-gauge heavy duty roll formed fenders with stainless steel hardware and rubber washers. Fenders to be full tandem length with mud flaps front and rear.
13. Lights – Trucklite, or proven equal clearance, marker and identification lamps with integral reflectors in accordance with FMVSS. Trucklite, or proven equal sealed junction box and armor shielded wiring harness. Midship light to be combination clearance/signal light.
14. Painting – Mixer and components sand blasted prior to prime painting. Finish coat to be one chip and crack resistant industrial Poly-urethane, clear coated.
15. Safety – Full complement of bilingual safety decals and back up alarm.

ITEM	QUANTITY	DESCRIPTION
7	18 Each	Cab and Chassis, Minimum 62,000 GVWR, 102" Usable cab to axle Tractor

SPECIFICATIONS:

1. Engine - Diesel, minimum 475 net horsepower rated at manufacturer's recommended RPM, producing a minimum of 1650 ft. lb. of gross torque. Nominal torque rise minimum 25%, with viscous or electromagnetic fan clutch.
2. Electrical - Units to be equipped with three (3) minimum 12-volt, heavy duty batteries (total 2100 CCA).

3. Transmission - Fuller RTLO-16913A, or proven equal. Minimum 13 speed transmission.
4. Frame - Full depth, high performance, minimum 2,000,000 RBM.
5. Clutch - Minimum 15.5", 2 plate, heavy-duty ceramic faced. Release bearing to have Zerk extension hose.
6. Front Axle – Set back front axle with minimum 14,000 lbs. capacity with 14,000 lbs. springs with Stemco or proven equal front wheel bearing oiler or maintenance free axle is approved. To include heavy duty front shocks.
7. Rear Axle – Tandem axle configuration – 6X4 design. Single speed tandem drive, minimum 46,000 lbs. capacity, to be Rockwell RT 46-160 or equal. Gear ratio installed must be capable of 65 mph +/- 2 mph geared road speed at full engine governed RPM. Driver controlled differential locks on both rear axles.
8. Rear Suspension - Minimum 46,000 lbs. capacity, Haulmax HMX or proven equal.
9. Wheels & Tires - Wheels to be 10 hole hub piloted steel disk wheel, minimum 12R-22.5, steel belted tubeless radials, minimum load range H tires, on/off highway tread design. Front wheels to be highway tread design. Rear dual wheel application to be on-off, self-cleaning, lug design (Goodyear G124 series or equal).
10. Brakes - Full air, S-cam type, with dust shields, manufacture's heavy duty brake shoes, spring set parking brakes. Front and rear Rockwell or equal, automatic slack adjusters. Minimum 13 CFM compressor, Midland Pure Air Plus Dryer Model DA33100 or equal with automatic drain valves Model KN24000 or equal and equipped with manual pull chains accessible from the side of the truck. Spring set parking brakes on both rear axles. All brake drums to be cast iron. Brake linings to be non-asbestos. One (1) ½ female quick connect coupling to be located in an area near the front bumper and to be plumbed to the air tank for emergency brake release.
11. Fuel System - Single left or right hand metal tank mounted under cab or dual left and right hand step tanks mounted under cab. Minimum total fuel capacity to be 70 gallons. Tank(s) must not extend more than 4" behind cab. Fuel filtration to include primary and secondary filtering systems with automatic water separator.
12. Color - OEM white.
13. Hood - Tilt type hood.
14. Exhaust System - Muffler, vertical exhaust tailpipe, heat cover, 90 degree elbow to prevent rain from entering system, to be mounted to allow full utilization of specified cab to axle length.
15. Cooling System - Largest capacity radiator available with coolant conditioner spin-on element.
16. Accessories – Tractor air brake system and 7-line trailer connector. Two (2) high intensity strobe lights (Whelen TIR-6, P/N 01-0663507A33B, Super LED, 500 Series Directional Warning Light or proven equal) to be installed, two (2) in the front. All strobe lights will operate automatically whenever ignition switch is on, and also from the OEM dash mounted toggle switch with no key in ignition. A catwalk and access steps constructed of expanded metal grating or perforated metal to provide a non-slip surface. Material finish will be in black color. Aluminum will be acceptable unfinished. Provided and installed between the truck frame rails behind the cab and to extend all the way to the fifth wheel slide, to provide the operator a place to stand while making hydraulic, electrical and pneumatic connections. Catwalk will be mounted as to not contact trailer while traversing uneven terrain. Vehicle shall have full coverage split rear steel fenders covering all wheels as to not contact trailer. An 8" convex mirror to be installed below the door mirror on both sides and fender mirror's to be installed on the right and left front fenders.
17. Fifth Wheel – Holland FW-8-7401G4L06 "32" air slide, or proven equal. Fifth wheel to extend above rear fenders as to not cause trailer contacting fender under operation in uneven terrain.
18. Wet Kit- A truck mounted wet kit will be provided and installed. A transmission mounted PTO and direct mount pump will be installed on the truck transmission (Fuller FR14210-B) which produces 50-90% of engine RPM. A metal hydraulic reservoir to be mounted behind cab and be a minimum of 75 gallon capacity. Hydraulic controls to be mounted inside truck cab readily accessible to the driver. All valves and fittings required to make wet kit and trailer completely operational to include one female quick coupler (Aeroquip 6-5100-2516 or equal) and one male quick coupler (Aeroquip 6-5100-52-16B or equal). Wet kit to be filled to capacity with SAE 10 hydraulic oil meeting MIL-L-46152 specifications. Wet kit pump shall be configured to be used with live bottom trailers.

ITEM	QUANTITY	DESCRIPTION
8	2 Each	Cab and Chassis, Minimum 66,000 GVWR, Minimum 102" Usable cab to axle Tractor

SPECIFICATIONS:

1. Engine- Diesel, minimum 500 net horsepower rated at manufacturer's recommended RPM, producing a minimum of 1850 ft. lb. of gross torque. Nominal torque rise minimum 25%, with viscous or electromagnetic fan clutch.
2. Electrical- Units to be equipped with three (3) minimum 12-volt, heavy duty batteries (total 2100 CCA).
3. Transmission- Fuller RTLO-18918B, or proven equal. Minimum 18 speed transmission.
4. Frame- Full depth, high performance, minimum 3,000,000 RBM.
5. Clutch- Minimum 15.5", 2 plate, heavy-duty ceramic faced. Release bearing to have Zerk extension hose.
6. Front Axle- Set back front axle with minimum 20,000 lbs. capacity with 20,000 lbs. springs with Stemco or proven equal front wheel bearing oiler or maintenance free axle is approved. To include heavy duty front shocks.
7. Rear Axle- Tandem axle configuration- 6X4 design. Single speed tandem drive, minimum 46,000 lbs. capacity, to be Rockwell RT 46-160 or equal. Gear ratio installed must be capable of 65 mph +/- 2 mph geared road speed at full engine governed RPM. Driver controlled differential locks on both rear axles.
8. Rear Suspension- Minimum 46,000 lbs. capacity, Haulmax HMX or proven equal.
9. Wheels & Tires- Front wheels to be 10 hole hub piloted, 22.5 X 9" steel disk wheels, minimum 315/80R 22.5, steel belted tubeless radials, rated at 10,000 lbs. each. Front wheels to be highway tread design. Rear dual wheel application to be on-off, self-cleaning, lug design (Goodyear G124 series or equal).
10. Brakes- Full air, S-cam type, with dust shields, manufacture's heavy duty brake shoes, spring set parking brakes. Front and rear Rockwell or equal, automatic slack adjusters. Minimum 13 CFM compressors, Midland Pure Air Plus Model DA33100 or equal with automatic drain valves Model KN24000 or equal and equipped with manual pull chains accessible from the side of the truck. Spring set parking brakes on both rear axles. All brake drums to be cast iron. Brake lining to be non-asbestos. One (1) ½ female quick connect coupling to be located in an area near the front bumper and to be plumbed to the air tank for emergency brake release.
11. Fuel System- Single left or right hand metal tank mounted under cab or dual left and right hand step tanks mounted under cab. Minimum total fuel capacity to be 70 gallons. Fuel filtration to include primary and secondary filtering systems with automatic water separator.
12. Color- OEM white.
13. Hood- Tilt type hood.
14. Exhaust System- Muffler, vertical exhaust tailpipe, heat cover, 90 degree elbow to prevent rain from entering system, to be mounted to allow full utilization of specified cab to axle length.
15. Cooling System- Largest capacity radiator available with coolant conditioner spin-on element.
16. Accessories- Tractor air brake system and 7-line trailer connector. Two (2) high intensity strobe lights (Whelen TIR-6, P/N 01-0663507A33B, Super LED, 500 Series Directional Warning Light or proven equal) to be installed, two (2) in the front. All strobe lights will operate automatically whenever ignition switch is on, and also from the OEM dash mounted toggle switch with no key in ignition. A catwalk and access steps constructed of expanded metal grating or perforated metal to provide a non-slip surface. Material finish will be in black color. Aluminum will be acceptable unfinished. Provided and installed between the truck frame rails behind the cab and to extend all the way to the fifth wheel slide, to provide the operator a place to stand while making hydraulic, electrical and pneumatic connections. Catwalk will be mounted as to not contact trailer while traversing uneven terrain. Vehicle shall have full coverage split rear steel fenders covering all wheels as to not contact trailer. An 8" convex mirror to be installed below the door mirror on both sides and fender mirror's to be installed on the right and left front fenders.

17. Fifth Wheel- Holland FW-8-7401G4L06 "32" air slide, or proven equal. Fifth wheel to extend above rear fenders as to not cause trailer contacting fender under operation in uneven terrain.

18. Header rack to hold ½ inch chains and booms with full expanded metal coverage; material to be heavy gauge metal or heavy gauge aluminum, finish will be in black color. Aluminum will be acceptable unfinished.

19. Emergency light bar (acceptable model, Whelan model FX2AAAA all amber) with two (2) halogen rear work lights (acceptable model, Whelan model FLWL2) to include 2 amber inboard super LED light heads (acceptable model, Whelan model FLDAA). Light bar to be wired to switchbox located in cab.

20. Wet Kit- A truck mounted wet kit will be provided and installed. A transmission mounted PTO and direct mount pump will be installed on the truck transmission (Fuller FR14210-B) which produces 50-90% of engine RPM. A metal hydraulic reservoir to be mounted behind cab and be a minimum of 75 gallon capacity. Hydraulic controls to be mounted inside truck cab readily accessible to the driver. All valves and fittings required to make wet kit and trailer completely operational to include one female quick coupler (Aeroquip 6-5100-2516 or equal) and one male quick coupler (Aeroquip 6-5100-52-16B or equal). Wet kit to be filled to capacity with SAE 10 hydraulic oil meeting MIL-L-46152 specifications.

21. Pusher axle, configured to a tri axle, to be a minimum of 14,000 lbs and be air actuated to lift when not in operation. Ride height of a minimum 12 inches.

PRICE SCHEDULE

ITEM	QUANTITY	DESCRIPTION
1	1 Each	Minimum 35,000 lbs GVWR lbs., 7 CY Dump Truck

PRICE EACH: \$ NO BID

ITEM TOTAL: \$ _____

LAST DATE TO ORDER AT THIS PRICE: _____

PRODUCTION CUT-OFF DATE: _____

WILL UNIT BE AVAILABLE AFTER CUT-OFF DATE: _____

YEAR, MAKE & MODEL CAB & CHASSIS:

MAKE & MODEL OF BODY:

SPECIFIC MAKE & MODEL OF TRANSMISSION OFFERED:

SPECIFIC MAKE & MODEL OF ENGINE OFFERED (INCLUDE SAE NET HP):

DIAGNOSTIC SOFTWARE PRICE, FIVE (5) COPIES TOTAL: \$ _____

DIAGNOSTIC SOFTWARE RENEWAL TOTAL: \$ _____

DELIVERY: Delivery will be made within _____ calendar days after receipt of purchase order.

ITEM	QUANTITY	DESCRIPTION
------	----------	-------------

2 1 Each Cab & Chassis, Minimum 25,000 lbs. GVWR, Max GVWR 26,000, 18' Dump Body

PRICE EACH: \$ NO BID

ITEM TOTAL: \$ _____

LAST DATE TO ORDER AT THIS PRICE: _____

PRODUCTION CUT-OFF DATE: _____

WILL UNIT BE AVAILABLE AFTER CUT-OFF DATE: _____

YEAR, MAKE & MODEL CAB & CHASSIS:

MAKE & MODEL OF BODY:

SPECIFIC MAKE & MODEL OF TRANSMISSION OFFERED:

SPECIFIC MAKE & MODEL OF ENGINE OFFERED (INCLUDE SAE NET HP):

DIAGNOSTIC SOFTWARE PRICE, FIVE (5) COPIES TOTAL: \$ _____

DIAGNOSTIC SOFTWARE RENEWAL TOTAL: \$ _____

DELIVERY: Delivery will be made within _____ calendar days after receipt of purchase order.

ITEM	QUANTITY	DESCRIPTION
3	2 Each	Cab & Chassis, Minimum 35,000 lbs. GVWR, Fuel and Lube Body Truck

PRICE EACH: \$ NO BID

ITEM TOTAL: \$ _____

LAST DATE TO ORDER AT THIS PRICE: _____

PRODUCTION CUT-OFF DATE: _____

WILL UNIT BE AVAILABLE AFTER CUT-OFF DATE: _____

YEAR, MAKE & MODEL CAB & CHASSIS:

MAKE & MODEL OF BODY:

SPECIFIC MAKE & MODEL OF TRANSMISSION OFFERED:

SPECIFIC MAKE & MODEL OF ENGINE OFFERED (INCLUDE SAE NET HP):

DIAGNOSTIC SOFTWARE PRICE, FIVE (5) COPIES TOTAL: \$ _____

DIAGNOSTIC SOFTWARE RENEWAL TOTAL: \$ _____

DELIVERY: Delivery will be made within _____ calendar days after receipt of purchase order.

ITEM	QUANTITY	DESCRIPTION
4A	2 Each	Trailer, Min. 60 Ton, Self Lifting, Detachable (RGN)

PRICE EACH: \$ 102,895.00

ITEM TOTAL: \$ 205,790.00

LAST DATE TO ORDER AT THIS PRICE: 12-31-2011

PRODUCTION CUT-OFF DATE: 12-31-2011

WILL UNIT BE AVAILABLE AFTER CUT-OFF DATE: YES

YEAR, MAKE & MODEL CAB & CHASSIS:

2011 INTERSTATE TRAILER MODEL 120SDGN/XD

DELIVERY: Delivery will be made within 180 calendar days after receipt of purchase order.

ITEM	QUANTITY	DESCRIPTION
4B	1 Each	Trailer, Min. 60 Ton, Self Lifting, Detachable (RGN)

PRICE EACH: \$ 69,295.00

ITEM TOTAL: \$ 69,295.00

LAST DATE TO ORDER AT THIS PRICE: 12-31-2011

PRODUCTION CUT-OFF DATE: 12-31-2011

WILL UNIT BE AVAILABLE AFTER CUT-OFF DATE: YES

YEAR, MAKE & MODEL CAB & CHASSIS:

2011 INTERSTATE TRAILER MODEL 120SDGN

DELIVERY: Delivery will be made within 120 calendar days after receipt of purchase order.

ITEM	QUANTITY	DESCRIPTION
5	1 Each	Trailer, Min. 48,000 GVWR, Non Tilt Platform

PRICE EACH: \$ 22,895.00

ITEM TOTAL: \$ 22,895.00

LAST DATE TO ORDER AT THIS PRICE: 12-31-11

PRODUCTION CUT-OFF DATE: 12-31-2011

WILL UNIT BE AVAILABLE AFTER CUT-OFF DATE: YES

YEAR, MAKE & MODEL CAB & CHASSIS:

2011 INTERSTATE MODEL 50DLA

DELIVERY: Delivery will be made within 45 calendar days after receipt of purchase order.

ITEM	QUANTITY	DESCRIPTION
6	2 Each	Cab & Chassis, 6X4, Minimum 66,000 GVWR with Minimum 10.5 Cubic Yard Cement Mixer

PRICE EACH: \$ NO BID

ITEM TOTAL: \$ _____

LAST DATE TO ORDER AT THIS PRICE: _____

PRODUCTION CUT-OFF DATE: _____

WILL UNIT BE AVAILABLE AFTER CUT-OFF DATE: _____

YEAR, MAKE & MODEL CAB & CHASSIS:

MAKE & MODEL OF BODY:

SPECIFIC MAKE & MODEL OF TRANSMISSION OFFERED:

SPECIFIC MAKE & MODEL OF BODY:

DIAGNOSTIC SOFTWARE PRICE, FIVE (5) COPIES TOTAL: \$ _____

DIAGNOSTIC SOFTWARE RENEWAL TOTAL: \$ _____

DELIVERY: Delivery will be made within _____ calendar days after receipt of purchase order.

ITEM	QUANTITY	DESCRIPTION
7	18 Each	Cab & Chassis, Minimum 62,000 GVWR, 102" Usable Cab to Axle Tractor

PRICE EACH: \$ NO BID

ITEM TOTAL: \$ _____

LAST DATE TO ORDER AT THIS PRICE: _____

PRODUCTION CUT-OFF DATE: _____

WILL UNIT BE AVAILABLE AFTER CUT-OFF DATE: _____

YEAR, MAKE & MODEL CAB & CHASSIS:

SPECIFIC MAKE & MODEL OF TRANSMISSION OFFERED:

SPECIFIC MAKE & MODEL OF BODY:

DIAGNOSTIC SOFTWARE PRICE, FIVE (5) COPIES TOTAL: \$ _____

DIAGNOSTIC SOFTWARE RENEWAL TOTAL: \$ _____

DELIVERY: Delivery will be made within _____ calendar days after receipt of purchase order.

ITEM	QUANTITY	DESCRIPTION
8	2 Each	Cab & Chassis, Minimum 66,000 GVWR, 102" Usable Cab to Axle Tractor

PRICE EACH: \$ NO BID _____

ITEM TOTAL: \$ _____

LAST DATE TO ORDER AT THIS PRICE: _____

PRODUCTION CUT-OFF DATE: _____

WILL UNIT BE AVAILABLE AFTER CUT-OFF DATE: _____

YEAR, MAKE & MODEL CAB & CHASSIS:

SPECIFIC MAKE & MODEL OF TRANSMISSION OFFERED:

SPECIFIC MAKE & MODEL OF BODY:

DIAGNOSTIC SOFTWARE PRICE, FIVE (5) COPIES TOTAL: \$ _____

DIAGNOSTIC SOFTWARE RENEWAL TOTAL: \$ _____

DELIVERY: Delivery will be made within _____ calendar days after receipt of purchase order.

005 - SUPPLEMENTAL TERMS & CONDITIONS

Original Contract Term.

This contract shall begin upon the effective date of the ordinance awarding the contract, or date specified in the award letter if this contract does not exceed \$50,000. This contract shall terminate upon completion of all work described herein or delivery of all goods ordered, as applicable.

Incorporation of Attachments.

Each of the attachments listed below is an essential part of this contract, which governs the rights and duties of the parties, incorporated herein by reference, and shall be interpreted in the order of priority as appears below, with this document taking priority over all attachments:

Attachment A – _____

006 - GENERAL TERMS & CONDITIONS

Electronic Bid Equals Original. If Vendor is submitting an electronic bid, City and Vendor each agree that this transaction may be conducted by electronic means, as authorized by Chapter 322, Texas Business & Commerce Code, known as the Electronic Transactions Act.

Delivery of Goods/Services.

Destination Contract. Vendor shall deliver all goods and materials F.O.B., City of San Antonio's designated facility, inside delivery, freight prepaid, to the address provided in this IFB or, if different, in the Purchase Order. Vendor shall bear the risk of loss until delivery. Freight charges will be paid only when expedited delivery is requested and approved in writing by the City. Vendor shall be responsible for furnishing necessary personnel or equipment and/or making necessary arrangements to off load at City of San Antonio facility, unless otherwise noted herein.

Failure to Deliver. When delivery is not met as provided for in the contract, City may make the purchase on the open market, with any cost in excess of the contract price paid by Vendor, in addition to any other direct, indirect, consequential or incidental damages incurred by City as a result thereof. In addition, Vendor may be removed from the City's list of eligible bidders.

Purchase Orders. Each time a City department wishes to place an order against this contract, it will issue Vendor a purchase order. Vendor must have the purchase order before making any delivery.

Acceptance by City. City shall have a reasonable time (but not less than 30 days) after receipt to inspect the goods and services tendered by Vendor. City at its option may reject all or any portion of such goods or services which do not, in City's sole discretion, comply in every respect with all terms and conditions of the contract. City may elect to reject the entire goods and services tendered even if only a portion thereof is nonconforming. If City elects to accept nonconforming goods and services, City, in addition to its other remedies, shall be entitled to deduct a reasonable amount from the price thereof to compensate City for the nonconformity. Any acceptance by City, even if non-conditional, shall not be deemed a waiver or settlement of any defect in such goods and services.

Testing. After award of contract, City may, at its sole option, test the product delivered to ensure it meets specifications. Initial testing shall be at City's expense. However, if the product does not to meet specifications, Vendor shall reimburse City for the costs of testing. City may withhold the cost of testing from any amounts owed to Vendor under this or any other contract, or invoice Vendor for same. If invoiced, Vendor shall pay City within 30 calendar days' of the invoice.

Warranty. A minimum of 90-days product guarantee or the manufacturer's standard commercial warranty, whichever is greater, shall apply to all products and/or services purchased under this IFB, unless otherwise specified in the Specifications/Scope of Services section of this IFB. This warranty shall provide for replacement of defective merchandise, parts, and labor, and shall include pick-up of the defective merchandise from City and delivery of the replacement(s) to the same location. The warranty shall be effective from the date of acceptance of the merchandise, or completion of the service, as applicable.

REJECTION OF DISCLAIMERS OF WARRANTIES & LIMITATIONS OF LIABILITY. ANY TERM OR CONDITION IN ANY DOCUMENT FURNISHED BY VENDOR, DISCLAIMING THE IMPLIED WARRANTY OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE, OR ATTEMPTING TO LIMIT VENDOR'S LIABILITY SHALL BE OF NO FORCE OR EFFECT, AND SHALL BE STRICKEN FROM THE CONTRACT DOCUMENTS AS IF NEVER CONTAINED THEREIN.

Invoicing and Payment.

Address for Invoices. All original invoices must be sent to: City of San Antonio, Attn: Accounts Payable, P.O. Box 839976, San Antonio, Texas 78283-3976.

Information Required On Invoice.

All invoices must be in a form and content approved by the City. City may require modification of invoices if necessary in order to satisfy City that all billing is proper and pursuant to the terms of the contract. Invoices are required to show each City Purchase Order Number. Invoices must be legible. Items billed on invoices must be specific as to applicable stock, manufacturer, catalog or part number (if any). All invoices must show unit prices for each item being billed, the

quantity of items being billed and the total for each item, as well as the total for all items on the invoice. If prices are based on list prices basis, then the list prices, the percentage discount or percentage surcharge, net unit prices, extensions and net total prices must be shown. Prompt payment discounts offered shall be shown separately on the invoice.

Payment by City.

In accordance with the Texas Prompt Payment Act, City shall have not less than 30 days to pay for goods or services. Time for payment, including payment under discount terms, will be computed from the later of: (1) the date City receives conforming goods under the contract; (2) the date performance of the service under the contract is completed; or (3) the date City receives a correct and valid invoice for the goods or services. Payment is deemed to be made on the date of mailing of the check. Payment is made in US dollars only.

This provision shall not apply where there is a bona fide dispute between City and Vendor about the goods delivered or the service performed that causes the payment to be late, or where the invoice is not mailed to the address provided herein.

The payment amount due on invoices may not be manually altered by City personnel. Once disputed items are reconciled, Vendor must submit a corrected invoice or a credit memorandum for the disputed amount. City will not make partial payments on an invoice where there is a dispute.

NECESSITY OF TIMELY INVOICE / WAIVER OF PAYMENT. NOTWITHSTANDING THE FORGOING, THE CITY CANNOT PAY FOR ANY GOODS OR SERVICES WITHOUT AN INVOICE. VENDOR MUST INVOICE CITY NO LATER THAN 90 CALENDAR DAYS FROM THE DATE GOODS ARE DELIVERED OR SERVICES RENDERED. FAILURE TO SUBMIT AN INVOICE WITHIN SAID 90 DAYS SHALL NEGATE ANY LIABILITY ON THE PART OF CITY AND CONSTITUTE A **WAIVER** BY VENDOR OF ANY AND ALL RIGHT OR CLAIMS TO COLLECT MONEYS THAT VENDOR MAY RIGHTFULLY BE OTHERWISE ENTITLED TO FOR GOODS OR SERVICES PERFORMED.

The total price for all goods and/or services is shown on the Price Schedule. No additional fees or expenses of Vendor shall be charged by Vendor nor be payable by City. The parties hereby agree that all compensable expenses of Vendor are shown on the Price Schedule. If there is a discrepancy on the Price Schedule between the unit price for an item, and the extended price, the unit price shall govern.

Change Orders. In order to comply with Texas law governing purchases made by municipalities, the following rules shall govern all change orders made under this contract.

Any change orders that become necessary during the term of this contract as a result of changes in plans, specifications, quantity of work to be performed, materials, equipment or supplies to be furnished may be approved by the Director, provided that such change orders:

- are made in writing, signed by the Director;
- do not involve an increase or decrease in contract price of more than \$25,000; and
- sufficient funds have already been allocated by City or are available to the Director to cover any increase in contract price.

Any other change will require approval of the City Council, City of San Antonio.

Changes that do not involve an increase in contract price may, however, be made by the Director.

No oral statement of any person shall modify or otherwise change, or affect the terms, conditions or specifications stated herein.

Termination.

Termination-Breach. Should Vendor fail to fulfill in a timely and proper manner, as determined solely by the Director, its material obligations under this contract, or violate any of the material terms of this contract, City shall have the right to immediately terminate the contract in whole or in part. Notice of termination shall be provided in writing to Vendor, effective upon the date set forth in the notice. City may, in City's sole discretion, provide an opportunity for Vendor to cure the default. If City elects to offer an opportunity to cure, City shall provide notice to Vendor specifying the matters in default and the cure period. If Vendor fails to cure the default within the cure period, City shall have the right, without further notice, to terminate the contract in whole or in part. Such termination shall not relieve Vendor of any liability to the City for damages sustained by virtue of any breach by Vendor.

Termination-Notice. City may terminate this contract, in whole or in part, without cause. City shall be required to give Vendor notice ten days prior to the date of termination of the contract without cause.

Termination-Funding. City retains the right to terminate this contract at the expiration of each of City's budget periods. This contract is conditioned on a best efforts attempt by City to obtain and appropriate funds for payment of any debt due by City herein.

Termination by City may be effected by Director, without further action by the San Antonio City Council.

Independent Contractor. Vendor covenants and agrees that it is an independent contractor and not an officer, agent, servant or employee of City. City shall not be liable for any claims which may be asserted by any third party occurring in connection with the services to be performed by Vendor under this contract and that Vendor has no authority to bind City. The doctrine of respondeat superior shall not apply as between City and Vendor.

INDEMNIFICATION.

VENDOR covenants and agrees to FULLY INDEMNIFY, DEFEND and HOLD HARMLESS, CITY and the elected officials, employees, officers, directors, volunteers and representatives of CITY, individually and collectively, from and against any and all costs, claims, liens, damages, losses, expenses, fees, fines, penalties, proceedings, actions, demands, causes of action, liability and suits of any kind and nature, including but not limited to, personal or bodily injury, death and property damage, made upon CITY directly or indirectly arising out of, resulting from or related to VENDOR'S activities under this Agreement, including any acts or omissions of VENDOR, any agent, officer, director, representative, employee, consultant or subcontractor of VENDOR, and their respective officers, agents employees, directors and representatives while in the exercise of the rights or performance of the duties under this Agreement. The indemnity provided for in this paragraph shall not apply to any liability resulting from the negligence of CITY, it s officers or employees, in instances where such negligence causes personal injury, death, or property damage. IN THE EVENT VENDOR AND CITY ARE FOUND JOINTLY LIABLE BY A COURT OF COMPETENT JURISDICTION, LIABILITY SHALL BE APPORTIONED COMPARATIVELY IN ACCORDANCE WITH THE LAWS FOR THE STATE OF TEXAS, WITHOUT; HOWEVER, WAIVING ANY GOVERNMENTAL IMMUNITY AVAILABLE TO THE CITY UNDER TEXAS LAW AND WITHOUT WAIVING ANY DEFENSES OF THE PARTIES UNDER TEXAS LAW. In addition, Vendor agrees to indemnify, defend, and hold the City harmless from any claim involving patent infringement, trademarks, trade secrets, and copyrights on goods supplied.

The provisions of this INDEMNITY are solely for the benefit of the parties hereto and not intended to create or grant any rights, contractual or otherwise, to any other person or entity. VENDOR shall advise CITY in writing within 24 hours of any claim or demand against CITY or VENDOR known to VENDOR related to or arising out of VENDOR's activities under this AGREEMENT and shall see to the investigation and defense of such claim or demand at VENDOR's cost. CITY shall have the right, at its option and at its own expense, to participate in such defense without relieving VENDOR of any of its obligations under this paragraph.

Assignment. Except as otherwise stated herein, Vendor may not sell, assign, pledge, transfer or convey any interest in this contract, nor delegate the performance of any duties hereunder, by transfer, by subcontracting or any other means, without the consent of Director. As a condition of such consent, if such consent is granted, Vendor shall remain liable for completion of the services and provision of goods outlined in this contract in the event of default by the successor Vendor, assignee, transferee or subcontractor. Any attempt to transfer, pledge or otherwise assign this Contract without said written approval, shall be void ab initio and shall confer no rights upon any third person.

Ownership of Documents. Pursuant to Texas Local Government Code Chapter 201, any and all Records produced by Vendor pursuant to the provisions of this contract are the exclusive property of City; and no such Record shall be the subject of any copyright or proprietary claim by Vendor. The term "Record" as used herein shall mean any document, paper, letter, book, map, photograph, sound or video recording, microfilm, magnetic tape, electronic medium, or other information recording medium, regardless of physical form or characteristic. Vendor understands and acknowledges that as the exclusive owner of any and all such Records, City has the right to use all such Records as City desires, without restriction.

Records Retention.

Vendor and its subcontractors, if any, shall properly, accurately and completely maintain all documents, papers, and records, and other evidence pertaining to the services rendered hereunder ("Documents"), and shall make such Documents available to the City at their respective offices, at all reasonable times and as often as City may deem

necessary during the contract period, including any extension or renewal hereof, and the record retention period established herein, for purposes of audit, inspection, examination, and making excerpts or copies of same by City and any of its authorized representatives.

Vendor shall retain any and all Documents produced as a result of services provided hereunder for a period of four years ("Retention Period") from the date of termination of the contract. If, at the end of the Retention Period, there is litigation or other questions arising from, involving or concerning these Documents or the services provided hereunder, Vendor shall retain the records until the resolution of such litigation or other such questions. Vendor acknowledges and agrees that City shall have access to any and all such Documents at any and all times, as deemed necessary by City, during said Retention Period. City may, at its election, require Vendor to return the documents to City at Vendor's expense prior to or at the conclusion of the Retention Period. In such event, Vendor may retain a copy of the documents.

Vendor shall notify City, immediately, in the event Vendor receives any requests for information from a third party, which pertain to the Documents referenced herein. Vendor understands and agrees that City will process and handle all such requests.

Severability. If any clause or provision of this contract is held invalid, illegal or unenforceable under present or future federal, state or local laws, including but not limited to the City Charter, City Code, or ordinances of the City of San Antonio, Texas, then and in that event it is the intention of the parties hereto that such invalidity, illegality or unenforceability shall not affect any other clause or provision hereof and that the remainder of this contract shall be construed as if such invalid, illegal or unenforceable clause or provision was never contained herein. It is also the intention of the parties hereto that in lieu of each clause or provision of this contract that is invalid, illegal, or unenforceable, there be added as a part of the contract a clause or provision as similar in terms to such invalid, illegal or unenforceable clause or provision as may be possible, legal, valid and enforceable.

Compliance with Law. Vendor shall provide and perform all services required under this Agreement in compliance with all applicable federal, state and local laws, rules and regulations.

Certifications. Vendor warrants and certifies that Vendor and any other person designated to provide services hereunder has the requisite training, license and/or certification to provide said services, and meets all competence standards promulgated by all other authoritative bodies, as applicable to the services provided herein.

Non-waiver of Performance. Unless otherwise specifically provided for in this Agreement, a waiver by either Party of a breach of any of the terms, conditions, covenants or guarantees of this Agreement shall not be construed or held to be a waiver of any succeeding or preceding breach of the same or any other term, condition, covenant or guarantee herein contained. Further, any failure of either Party to insist in any one or more cases upon the strict performance of any of the covenants of this Agreement, or to exercise any option herein contained, shall in no event be construed as a waiver or relinquishment for the future of such covenant or option. In fact, no waiver, change, modification or discharge by either party hereto of any provision of this Agreement shall be deemed to have been made or shall be effective unless expressed in writing and signed by the party to be charged. No act or omission by a Party shall in any manner impair or prejudice any right, power, privilege, or remedy available to that Party hereunder or by law or in equity, such rights, powers, privileges, or remedies to be always specifically preserved hereby.

Venue. Venue of any court action brought directly or indirectly by reason of this contract shall be in Bexar County, Texas. This contract is made and is to be performed in Bexar County, Texas, and is governed by the laws of the State of Texas.

Non-discrimination. As a condition of entering into this agreement, Vendor represents and warrants that it will comply with City's Commercial Nondiscrimination Policy, as described under Section IILC.1 of the SBEDA Ordinance. As part of such compliance, Vendor shall not discriminate on the basis of race, color, religion, ancestry or national origin, sex, age, marital status, sexual orientation, or on the basis of disability or other unlawful forms of discrimination in the solicitation, selection, hiring or commercial treatment of subcontractors, vendors, suppliers, or commercial customers, nor shall Vendor retaliate against any person for reporting instances of such discrimination. Vendor shall provide equal opportunity for subcontractors, vendors and suppliers to participate in all of its public sector and private sector subcontracting and supply opportunities, provided that nothing contained in this clause shall prohibit or limit otherwise lawful efforts to remedy the effects of marketplace discrimination that have occurred or are occurring in the City's Relevant Marketplace. Vendor understands and agrees that a material violation of this clause shall be considered a material breach of this agreement and may result in termination of this agreement, disqualification of Vendor from participating in City contracts, or other sanctions. This clause is not enforceable by or for the benefit of, and creates no obligation to, any third party. Vendor shall include this nondiscrimination clause in all subcontracts for the performance of this contract.

Delinquent Taxes. In the event that Vendor is or subsequently becomes delinquent in the payment of taxes owed to the City of San Antonio, the City reserves the right to deduct any delinquent taxes from payments that the City may owe to the delinquent Vendor as a result of this contract.

Binding Contract. This contract shall be binding on and inure to the benefit of the parties hereto and their respective heirs, executors, administrators, legal representatives, and successors and assigns, except as otherwise expressly provided for herein.

Entire Agreement. This contract, including City's final electronically posted online version, together with its authorizing ordinance and its price schedule(s), attachments, purchase orders, and exhibits, if any, constitutes the final and entire agreement between the parties hereto and contains all of the terms and conditions agreed upon. No other agreements, oral or otherwise, regarding the subject matter of this contract shall be deemed to exist or to bind the parties hereto, unless same be in writing, dated subsequent to the date hereof, and be duly executed by the parties, in accordance with the Change Order provision herein. **Parties agree that City's final electronically posted online version of this solicitation contains the agreed upon specifications, scope of services, and terms and conditions of this contract, and shall control in the event of a conflict with any printed version signed and submitted by Vendor.**

007 - SIGNATURE PAGE

By submitting a bid, whether electronically or by paper, Bidder represents that:

(s)he is authorized to bind Bidder to fully comply with the terms and conditions of City's Invitation for Bid for the prices stated therein;

(s)he has read the entire document, including the final version issued by City, and agreed to the terms therein;

Bidder is in good standing with the Texas State Comptroller's Office; and

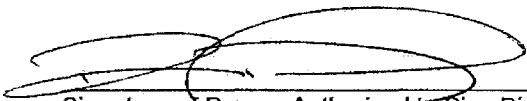
to the best of his/her knowledge, all information is true and correct.

If submitting your bid by paper, complete the following and sign on the signature line below. Failure to sign and submit this Signature Page will result in rejection of your bid.

Bidder Information

Please Print or Type

Vendor ID No.	45-0455407
Signer's Name	RICK DARLING
Name of Business	RDO EQUIPMENT COMPANY
Street Address	19275 N. IH 35
City, State, Zip Code	NEW BRAUNFELS, TEXAS 78132-4877
Email Address	rdarling@rdoequipment.com
Telephone No.	830-632-3100
Fax No.	830-632-3099
City's Solicitation No.	6T00000430



Signature of Person Authorized to Sign Bid
RICK DARLING

008 - STANDARD DEFINITIONS

Whenever a term defined by the Uniform Commercial Code ("UCC"), as enacted by the State of Texas, is used in the Contract, the UCC definition shall control, unless otherwise defined in the Contract.

All-or-None Bid - an invitation to bid in which the City will award the entire contract to one bidder only.

Alternate Bid - two or more bids with substantive variations in the item or service offered from the same bidder in response to a solicitation.

Assignment - a transfer of claims, rights or interests in goods, services or property.

Bid - a complete, signed response to a solicitation. The term "bid" is synonymous with the term "offer".

Bid Opening - a public meeting during which bid responses are disclosed.

Bidder - a person, firm or entity that submits a bid in response to a solicitation. The bidder whose bid is accepted by City may also be referred to herein as Contractor, Vendor or Supplier.

Bid Bond or Bid Guarantee - security to ensure that Bidder (a) will not withdraw the bid within the period specified for acceptance, and (b) will furnish any required bonds or performance guarantees, and any necessary insurance within the time specified in the solicitation.

Change Order - a change to the plans or specifications of the contract, or an increase or decrease in the quantity of work to be performed or of materials, equipment, or supplies to be furnished, issued by the Director after the bid has been accepted by the City.

City - the City of San Antonio, a Texas home-rule municipal corporation.

Contract - the binding legal agreement between the City and Vendor.

Contractor - the bidder whose bid is accepted by the City and is, therefore, the person, firm or entity providing goods or services to the City under a contract.

Director - the Director of City's Purchasing & General Services Department, or Director's designee.

Equal or Equivalent - terms to indicate that similar products or other brands may be acceptable for purchase if specifications and functional requirements are met.

Invitation for Bid (IFB) - a solicitation requesting pricing for a specified good or a service.

Line Item - a listing of items in a bid for which a bidder is expected to provide separate pricing.

Low Bid - a bid which is lowest in price, but may not meet all requirements or specifications.

Lowest Responsible Bidder - the bidder whose bid meets all requirements of the specifications, terms and conditions of the IFB and results in the lowest cost to the City in an award based solely on price, taking into consideration the bidder's competence and qualifications to perform the contract.

Non-Responsive Bid - a bid or offer that does not comply with the terms and conditions, or specifications and/or requirements of the IFB.

Offer - a complete, signed response to an IFB that, if accepted, would bind the bidder to perform the resultant contract. The term "offer" is synonymous with the term "bid".

Payment Bond - a particular form of security provided by the contractor to protect the City against loss due to the contractor's failure to pay suppliers and subcontractors.

Performance Bond - a particular form of security provided by the contractor to protect the City against loss due to the contractor's inability or unwillingness to complete the contract as agreed.

Performance Deposit - security provided by the contractor to protect the City against loss due to the contractor's inability or unwillingness to complete the contract as agreed.

Pre-Submittal Conference - a meeting conducted by the City, held in order to allow bidders to ask questions about the proposed contract and particularly, the contract specifications.

Purchase Order - a validly issued order placed by an authorized City department for the purchase of goods or services, written on the City's standard purchase order form, and which is Vendor's authority to deliver to and invoice the City for the goods or services specified in an IFB for the price stated in Vendor's bid.

Responsible Bidder - a bidder who is known to have the necessary competence and qualifications to perform and provide all requirements of an intended contract.

Responsive Bidder - a bidder who tenders a bid which meets all requirements of the invitation to bid and is a responsible bidder.

Sealed Bid - a bid submitted as a sealed document, whether hard copy or electronic, by a prescribed time to the location indicated in the IFB. The contents of the bid will not be made public prior to the bid opening.

Specifications - a description of what the City requires and what the bidder must offer; a description of the physical or functional characteristics of a product or material, or the nature of a service or construction item.

Subcontractor - a person, firm or entity providing goods or services to a vendor to be used in the performance of the Vendor's obligations under the contract with the City.

Supplier - the bidder whose bid is accepted by the City and is, therefore, the person, firm or entity providing goods or services to the City under a contract.

Vendor - the bidder whose bid is accepted by the City and is, therefore, the person, firm or entity providing goods or services to the City under a contract.

Waiver of Irregularity - noting, but disregarding an immaterial variance within a bid.

009 - ATTACHMENTS



CITY OF SAN ANTONIO

P.O. Box 839966
SAN ANTONIO, TEXAS 78283-3966

ADDENDUM I

SUBJECT: 61-430, Medium & Heavy Duty Trucks scheduled to open August 3, 2011, date of issue July 13, 2011.

DATE: July 28, 2011

THE ABOVE MENTIONED FORMAL INVITATION TO BID IS HEREBY AMENDED AS FOLLOWS:

1. **THE BID OPENING DATE IS HEREBY EXTENDED TO FRIDAY, AUGUST 12, 2011, 2:00 PM LOCAL TIME.**

****THIS ADDENDUM MUST BE SIGNED AND RETURNED WITH THE BID PACKAGE****

Denise D. Gallegos, C.P.M., CPPB
Purchasing & Contracts Administrator
Purchasing & General Services Department

Date 8-12-11

Company Name RDO EQUIPMENT COMPANY

Address 19275 N. IH 35

City/State/Zip Code NEW BRAUNFELS, TEXAS 78132-4877

Signature RICK DARLING



CITY OF SAN ANTONIO

P.O. Box 839966
SAN ANTONIO, TEXAS 78283-3966

ADDENDUM II

SUBJECT: 6100000430 scheduled to open August 12, 2011 date of issue July 13, 2011

DATE: August 3, 2011

THE ABOVE MENTIONED FORMAL INVITATION FOR BID IS HEREBY AMENDED AS FOLLOWS:

1. GENERAL CONDITIONS, Paragraph 5, Change sentence to read:
All units to be equipped at the factory with air conditioning, full headliner, fresh air heater and defroster units, minimum AM/FM OEM radio. All rear brake lights and running lights on cab, chassis and or bodies shall be of light emitting diode (L.E.D.) type.
2. GENERAL CONDITIONS, Paragraph 8, Delete sentence 2.
3. GENERAL CONDITIONS, Paragraph 15, Delete entire paragraph.
4. GENERAL CONDITIONS, Paragraph 17, Letter "O", Delete entire paragraph.
5. GENERAL CONDITIONS, Paragraph 18, Change sentence 2 to read:
All non-chassis diesel engines shall be Tier III compliant.
6. GENERAL CONDITIONS, Add Paragraph 20 to read:
20. Training for employees in addition to training video to be supplied by awarded vendor after delivery of units.
7. Item 1, SPECIFICATIONS: CAB & CHASSIS, Paragraph 1, Add sentence:
Road speed shall be electronically governed to 65 MPH. Cruise control will not be activated. Engine will shut down after five (5) minutes of idle time.
8. Item 1, SPECIFICATIONS: CAB & CHASSIS, Paragraph 8, Change sentence 1 to read:
Wheels to be 10 hole hub piloted steel disk wheel, minimum 11R-22.5 tires to meet GWR.
9. Item 1, SPECIFICATIONS: CAB & CHASSIS, Paragraph 13, Add sentence to read:
Shall have a battery disconnect or cut-off switch located adjacent to battery.
10. Item 1, SPECIFICATION: HYDRAULIC DUMP BODIES, 7CY CAPACITY, Paragraph 5, Delete sentence 5.

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11. Item 2, SPECIFICATIONS: CAB & CHASSIS, Paragraph 2, Change sentence 1 to read:
Diesel engine, minimum 240 hp and 605 foot pounds of torque.
12. Item 2, SPECIFICATIONS: CAB & CHASSIS, Paragraph 11, Change sentence 1 to read:
Front and rear wheel seals to be Stemco Wet, 10 hole hub piloted wheels, minimum 8.25" rims with minimum 11R-22.5 tires (NO EXCEPTIONS), minimum load range H, tubeless steel belted radial tires.
13. Item 2, SPECIFICATIONS: CAB & CHASSIS, Paragraph 16, Change sentence 2 to read:
Right hand tank to be step type, left tank may be step or frame type, mounted as far forward as possible.
14. Item 2, SPECIFICATIONS: CAB & CHASSIS, Paragraph 17, Delete sentence 2.
15. Item 2, SPECIFICATIONS: CAB & CHASSIS, Paragraph 18, Change sentence 1 to read:
All necessary clearance lights, marker lights, reflectors, mud flaps (plain black), and back up alarm to be included must meet state inspection requirement.
16. Item 3, SPECIFICATIONS, Paragraph 2, Change sentence 1 to read:
Diesel engine with a minimum 300 horsepower and 750 foot pounds of torque.
17. Item 3, SPECIFICATIONS, Paragraph 3, Change paragraph to read:
Allison 3500 RDS, or proven equal.
18. Item 3, SPECIFICATIONS, Paragraph 8, Change sentence 1 to read:
Front and rear wheel seals to be Stemco Wet, 10 hole piloted steel wheels, minimum 8.25" rims with minimum 11R-22.5 tires (NO EXCEPTIONS), minimum load range H, tubeless steel belted radial tires.
19. Item 3, SPECIFICATIONS, Paragraph 13, Change paragraph to read:
To be equipped with under cab minimum 50 gallon steel, single left hand tank. Fuel filtration system to include primary and secondary type fuel filters.
20. Item 3, SPECIFICATIONS, Paragraph 17, Delete entire paragraph.
21. Item 4, Delete Item 4 in its entirety.
22. Add Item 4A, Item 4A shall read:

ITEM	QUANTITY	DESCRIPTION
4A	2 Each	Trailer, Minimum 60 Ton, Self-Lifting, Detachable (RGN)

SPECIFICATIONS:

1. Hauling capacity- 120,000 lbs. minimum, rated at not less than 55 mph over improved roads. Trailer weight not to exceed 28,000 lbs.

2. Construction- High tensile strength steel, Minimum 100,000 psi yield strength steel

3. Dimensions-

Deck Width	Minimum 108"
Deck Height	Maximum 24" loaded
Overall Length	Minimum 51'
Deck Length	Minimum 25'
Dovetail	Minimum 13'

4. Tongue shall allow future 60 ton payload hauling, gooseneck to be reinforced to accept a future 66" inch flip extension to accommodate a future tandem jeep dolly. Rear to be frame reinforced to accept a future spreader tandem booster.

5. Deck- Floor to be full width 2" minimum hardwood (Oak) on main deck and at rear (above wheels), and firmly secured to frame members with recessed bolts. There shall be fourteen (14) tie down rings, seven (7) on each side of trailer. Shall have locking, both in and out position cast steel outriggers. Shall have raised wheel covers, trailer shall have full decking cover plate with no boom well.

6. Tires/Wheels - Twelve (12) 275/70R22.5 (H) rated steel belted radials mounted to hub piloted wheels.

7. Brakes- Full air brakes with anti-lock brake system and spring parking brakes on all wheels.

8. Suspension- Air Ride suspension with combined capacity 75,000 lbs. Tri axles, minimum 5" diameter. Third axle to be air lift type.

9. Ramps- Two (2) front flip ramps, wood filled, w/grousers on nose of trailer.

10. Hydraulics – Shall have a minimum two (2) main, one (1) locking and one (1) gooseneck support hydraulic cylinders with control valve at eye level. Shall have combination power pack with wet kit (Honda powered).

11. Electrical System to be sealed L.E.D. lights and sealed wiring harness with 7-way ATA plug.

12. A Fixed permanent "WIDE LOAD" sign (24" x 48"), Yellow background with Black letters, will be attached across the back of trailer. Trailer color shall be black with conspicuity tape along sides and rear of trailer.

13. Power Pack/ Pony-Motor – Shall be mounted in the well of the gooseneck of trailer.

23. Add Item 4B, Item 4B shall read:

ITEM	QUANTITY	DESCRIPTION
4B	1 Each	Trailer, Minimum 60 Ton, Self-Lifting, Detachable (RGN)

SPECIFICATIONS:

1. Hauling capacity- 120,000 lbs. minimum, rated at not less than 55 mph over improved roads. Trailer weight not to exceed 28,000 lbs.

2. Construction- High tensile strength steel, Minimum 100,000 psi yield strength steel

3. Dimensions-

Deck Width	Minimum 102"
Deck Height	Maximum 24" loaded
Overall Length	Minimum 51'
Deck Length	Minimum 25'
Dovetail	Minimum 13'

4. Tongue shall be Gooseneck type with a minimum 102" in length. It shall not be straight, but contoured to increase clearance of frame rails.

5. Deck- Floor to be full width 2" minimum hardwood (Oak) on main deck and at rear (above wheels), and firmly secured to frame members with recessed bolts. There shall be fourteen (14) tie down rings, seven (7) on each side of trailer. Shall have locking, both in and out position cast steel outriggers. Shall have raised wheel covers, trailer shall have full decking cover plate with no boom well.

6. Tires/Wheels - Twelve (12) 275/70R22.5 (H) rated steel belted radials mounted to hub piloted wheels.
7. Brakes- Full air brakes with anti-lock brake system and spring parking brakes on all wheels.
8. Suspension- Air Ride suspension with combined capacity 75,000 lbs. Tri axles, minimum 5" diameter. Third axle to be air lift type.
9. Ramps- Two (2) front flip ramps, wood filled, w/grousers on nose of trailer.
10. Hydraulics – Shall have a minimum two (2) main, one (1) locking and one (1) gooseneck support hydraulic cylinders with control valve at eye level. Shall have combination power pack with wet kit (Honda powered).
11. Electrical System to be sealed L.E.D. lights and sealed wiring harness with 7-way ATA plug.
12. A Fixed permanent "WIDE LOAD" sign (24" x 48"), Yellow background with Black letters, will be attached across the back of trailer. Trailer color shall be black with conspicuity tape along sides and rear of trailer.
13. Power Pack/Pony-Motor – Shall be mounted in the well of the gooseneck of trailer.
24. Item 6, Change DESCRIPTION to read:
Cab and Chassis, 6X4, Minimum 66,000 GVWR with Minimum 10.5 Cubic Yard Cement Mixer
25. Item 6, Section A, Cab & Chassis Specifications, Paragraph 1, Change sentence 1 to read:
Diesel, water-cooled, minimum 395 horsepower at 2100 RPM producing a minimum of 1400 lb. ft. of gross torque.
26. Item 6, Section A, Cab & Chassis Specifications, Paragraph 3, Change paragraph to read:
Units to be equipped with three (3) minimum 12 volt, heavy-duty batteries (total 2100 CCA). Minimum 160 amp alternator.
27. Item 6, Section A, Cab & Chassis Specifications, Paragraph 4, Change paragraph to read:
Allison 4500RDS 6 speed or 8 speed manual transmission with double low gears is acceptable.
28. Item 6, Section A, Cab & Chassis Specifications, Paragraph 7, Change sentence 2 to read:
Stemco or equal front wheel visible cap bearing oiler or maintenance free axle.
29. Item 6, Section A, Cab & Chassis Specifications, Paragraph 9, Change paragraph to read:
Minimum Hendrickson RT-463 or equal, rear spring suspension with rear suspension control rods fore and aft. Two axles to have transverse mounted heavy duty rear shock absorbers.
30. Item 6, Section A, Cab & Chassis Specifications, Paragraph 10, Change paragraph to read:
Wheels to be ten (10) hole hub piloted steel disk wheel. Front tires shall be minimum 425/65R 22.5, steel belted tubeless radials, rated at a minimum 10,000 lbs. each with 22.5 X 12.25 steel wheels. Front wheels to be highway tread design. Rear dual wheel application to be on-off, self-cleaning, lug design.
31. Item 6, Section A, Cab & Chassis Specifications, Paragraph 11, Delete sentence 8:
32. Item 6, Section A, Cab & Chassis Specifications, Paragraph 12, Delete sentence 3.
33. Item 6, B. MIXER SPECIFICATIONS: Paragraph 1, Change sentence to read:
Mixer – T.M.M.B. rated Minimum 10.5 cubic yard drum volume.
34. Item 7, Change QUANTITY to "18 Each"

35. Item 7, Paragraph 1, Change sentence 1 to read:
Diesel, minimum 475 net horsepower rated at manufacturer's recommended RPM, producing a minimum of 1650 ft. lb. of gross torque.
36. Item 7, Paragraph 4, Change sentence to read:
Full depth, high performance, minimum 2,000,000 RBM.
37. Item 7, Paragraph 6, Change sentence 1 to read:
Set back front axle with minimum 14,000 lbs. capacity with 14,000 lbs. springs with Stemco or proven equal front wheel bearing oiler or maintenance free axle is approved.
38. Item 7, Paragraph 7, Change sentence 2 to read:
Single speed tandem drive, minimum 46,000 lbs. capacity, to be Rockwell RT 46-160 or equal."
39. Item 7, Delete Option A, Option B, & Option D in their entirety.
40. Item 7, Add Paragraph 18, Paragraph shall read:
Wet Kit - A truck mounted wet kit will be provided and installed. A transmission mounted PTO and direct mount pump will be installed on the truck transmission (Fuller FR14210-B) which produces 50-90% of engine RPM. A metal hydraulic reservoir to be mounted behind cab and be a minimum of 75 gallon capacity. Hydraulic controls to be mounted inside truck cab readily accessible to the driver. All valves and fittings required to make wet kit and trailer completely operational to include one female quick coupler (Aeroquip 6-5100-2516 or equal) and one male quick coupler (Aeroquip 6-5100-52-16B or equal). Wet kit to be filled to capacity with SAE 10 hydraulic oil meeting MIL-L-46152 specifications. Wet kit pump shall be configured to be used with live bottom trailers.
41. Add Item 8, Item 8 shall read:

ITEM	QUANTITY	DESCRIPTION
8	2 Each	Cab and Chassis, Minimum 66,000 GVWR, 102" Usable cab to axle Tractor

SPECIFICATIONS:

1. Engine - Diesel, minimum 500 net horsepower rated at manufacturer's recommended RPM, producing a minimum of 1850 ft. lb. of gross torque. Nominal torque rise minimum 25%, with viscous or electromagnetic fan clutch.
2. Electrical - Units to be equipped with three (3) minimum 12-volt, heavy duty batteries (total 2100 CCA).
3. Transmission - Fuller RTLO-18918B, or proven equal. Minimum 18 speed transmission.
4. Frame - Full depth, high performance, minimum 3,000,000 RBM.
5. Clutch - Minimum 15.5", 2 plate, heavy-duty ceramic faced. Release bearing to have Zerk extension hose.
6. Front Axle - Set back front axle with minimum 20,000 lbs. capacity with 20,000 lbs. springs with Stemco or proven equal front wheel bearing oiler or maintenance free axle is approved. To include heavy duty front shocks.
7. Rear Axle - Tandem axle configuration - 6X4 design. Single speed tandem drive, minimum 46,000 lbs. capacity, to be Rockwell RT 46-160 or equal. Gear ratio installed must be capable of 65 mph +/- 2 mph geared road speed at full engine governed RPM. Driver controlled differential locks on both rear axles.
8. Rear Suspension - Minimum 46,000 lbs. capacity, Haulmax HMX or proven equal.

9. Wheels & Tires – Front wheels to be 10 hole hub piloted, 22.5 X 9" steel disk wheels, minimum 315/80R 22.5, steel belted tubeless radials, rated at 10,000 lbs each. Front wheels to be highway tread design. Rear dual wheel application to be on-off, self-cleaning, lug design (Goodyear G124 series or equal).
10. Brakes - Full air, S-cam type, with dust shields, manufacture's heavy duty brake shoes, spring set parking brakes. Front and rear Rockwell or equal, automatic slack adjusters. Minimum 13 CFM compressor, Midland Pure Air Plus Dryer Model DA33100 or equal with automatic drain valves Model KN24000 or equal and equipped with manual pull chains accessible from the side of the truck. Spring set parking brakes on both rear axles. All brake drums to be cast iron. Brake linings to be non-asbestos. One (1) ½ female quick connect coupling to be located in an area near the front bumper and to be plumbed to the air tank for emergency brake release.
11. Fuel System - Single left or right hand metal tank mounted under cab or dual left and right hand step tanks mounted under cab. Minimum total fuel capacity to be 70 gallons. Fuel filtration to include primary and secondary filtering systems with automatic water separator.
12. Color - OEM white.
13. Hood - Tilt type hood.
14. Exhaust System - Muffler, vertical exhaust tailpipe, heat cover, 90 degree elbow to prevent rain from entering system, to be mounted to allow full utilization of specified cab to axle length.
15. Cooling System - Largest capacity radiator available with coolant conditioner spin-on element.
16. Accessories – Tractor air brake system and 7-line trailer connector. Two (2) high intensity strobe lights (Whelan TIR-6, P/N 01-0663507A33B, Super LED, 500 Series Directional Warning Light or proven equal) to be installed, two (2) in the front. All strobe lights will operate automatically whenever ignition switch is on, and also from the OEM dash mounted toggle switch with no key in ignition. A catwalk and access steps constructed of expanded metal grating or perforated metal to provide a non-slip surface. Material finish will be in black color. Aluminum will be acceptable unfinished. Provided and installed between the truck frame rails behind the cab and to extend all the way to the fifth wheel slide, to provide the operator a place to stand while making hydraulic, electrical and pneumatic connections. Catwalk will be mounted as to not contact trailer while traversing uneven terrain. Vehicle shall have full coverage split rear steel fenders covering all wheels as to not contact trailer. An 8" convex mirror to be installed below the door mirror on both sides and fender mirror's to be installed on the right and left front fenders.
17. Fifth Wheel – Holland FW-8-7401G4L06 "32" air slide, or proven equal. Fifth wheel to extend above rear fenders as to not cause trailer contacting fender under operation in uneven terrain.
18. Header rack to hold ½ inch chains and booms with full expanded metal coverage; material to be heavy gauge metal or heavy gauge aluminum, finish will be in black color. Aluminum will be acceptable unfinished.
19. Emergency light bar (acceptable model, Whelan model FX2AAAA all amber) with two (2) halogen rear work lights (acceptable model, Whelan model FLWL2) to include 2 amber inboard super LED light heads (acceptable model, Whelan model FLDAA). Light bar to be wired to switchbox located in cab.
20. Wet Kit - A truck mounted wet kit will be provided and installed. A transmission mounted PTO and direct mount pump will be installed on the truck transmission (Fuller FR14210-B) which produces 50-90% of engine RPM. A metal hydraulic reservoir to be mounted behind cab and be a minimum of 75 gallon capacity. Hydraulic controls to be mounted inside truck cab readily accessible to the driver. All valves and fittings required to make wet kit and trailer completely operational to include one female quick coupler (Aeroquip 6-5100-2516 or equal) and one male quick coupler (Aeroquip 6-5100-52-16B or equal). Wet kit to be filled to capacity with SAE 10 hydraulic oil meeting MIL-L-46152 specifications.

21. Pusher axle, configured to a tri axle, to be a minimum of 14,000 lbs and be air actuated to lift when not in operation. Ride height of a minimum 12 inches."

42. PRICE SCHEDULE, Item 1, Add:
Diagnostic Software Price (5) Copies Total: \$ _____
Diagnostic Software Renewal Total \$ _____

43. PRICE SCHEDULE, Item 2, Add:
Diagnostic Software Price (5) Copies Total: \$ _____
Diagnostic Software Renewal Total \$ _____

44. PRICE SCHEDULE, Item 3, Add:
Diagnostic Software Price (5) Copies Total: \$ _____
Diagnostic Software Renewal Total \$ _____

45. PRICE SCHEDULE, Delete Item 4.

46. PRICE SCHEDULE, Add Item 4A, 4A shall read:

ITEM	QUANTITY	DESCRIPTION
4A	2 Each	Trailer, Min. 60 Ton, Self Lifting, Detachable (RGN)

PRICE EACH: \$ _____

ITEM TOTAL: \$ _____

LAST DATE TO ORDER AT THIS PRICE: _____

PRODUCTION CUT-OFF DATE: _____

WILL UNIT BE AVAILABLE AFTER CUT-OFF DATE: _____

YEAR, MAKE & MODEL CAB & CHASSIS:

SPECIFIC MAKE & MODEL OF TRANSMISSION OFFERED:

SPECIFIC MAKE & MODEL OF BODY:

DELIVERY: Delivery will be made within _____ calendar days after receipt of purchase order.

47. PRICE SCHEDULE, Add Item 4B, 4B shall read:

ITEM	QUANTITY	DESCRIPTION
4B	1 Each	Trailer, Min. 60 Ton, Self Lifting, Detachable (RGN)

PRICE EACH: \$ _____

ITEM TOTAL: \$ _____

LAST DATE TO ORDER AT THIS PRICE: _____

PRODUCTION CUT-OFF DATE: _____

WILL UNIT BE AVAILABLE AFTER CUT-OFF DATE: _____

YEAR, MAKE & MODEL CAB & CHASSIS:

SPECIFIC MAKE & MODEL OF TRANSMISSION OFFERED:

SPECIFIC MAKE & MODEL OF BODY:

DELIVERY: Delivery will be made within _____ calendar days after receipt of purchase order.

48. PRICE SCHEDULE, Item 6, Add:

Diagnostic Software Price (5) Copies Total \$ _____
Diagnostic Software Renewal Total \$ _____

49. PRICE SCHEDULE, Delete Items 7 (A) – 7 (D) in their entirety.

50. PRICE SCHEDULE, Item 7, Change QUANTITY to read "18 Each".

51. PRICE SCHEDULE, Item 7, Add:

Diagnostic Software Price (5) Copies Total \$ _____
Diagnostic Software Renewal Total \$ _____

52. PRICE SCHEDULE, Add Item 8:

ITEM	QUANTITY	DESCRIPTION
8	2 Each	Minimum 66,000 GVWR, Regular Cab & Chassis, 102" Usable Cab To Axle Tractor

PRICE EACH: \$ _____

ITEM TOTAL: \$ _____

LAST DATE TO ORDER AT THIS PRICE: _____

PRODUCTION CUT-OFF DATE: _____

WILL UNIT BE AVAILABLE AFTER CUT-OFF DATE: _____

YEAR, MAKE & MODEL CAB & CHASSIS:

SPECIFIC MAKE & MODEL OF TRANSMISSION OFFERED:

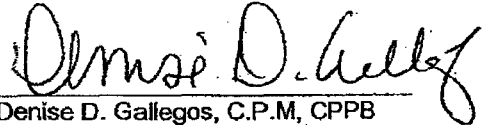
SPECIFIC MAKE & MODEL OF BODY:

DIAGNOSTIC SOFTWARE PRICE (5) COPIES TOTAL: \$ _____

DIAGNOSTIC SOFTWARE RENEWAL TOTAL: \$ _____

DELIVERY: Delivery will be made within _____ calendar days after receipt of purchase order.

****THIS ADDENDUM MUST BE SIGNED AND RETURNED WITH THE BID PACKAGE****



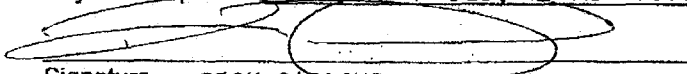
Denise D. Gallegos, C.P.M., CPPB
Procurement Administrator
Purchasing & General Services Department

Date 8-12-11

Company Name RDO EQUIPMENT COMPANY

Address 19275 N. IH 35

City/State/Zip Code NEW BRAUNFELS, TEXAS 78132-4877


Signature RICK DARLING



CITY OF SAN ANTONIO

P.O. Box 839966
SAN ANTONIO, TEXAS 78283-3966

ADDENDUM III

SUBJECT: 61-430, Formal Invitation for Bid for Medium & Heavy Duty Trucks to open August 12, 2011, date of issue July 13, 2011.

DATE: August 9, 2011

THE ABOVE MENTIONED FORMAL INVITATION TO BID IS HEREBY AMENDED AS FOLLOWS:

1. Item 1, SPECIFICATIONS: CAB & CHASSIS, Paragraph 1, Change sentence 1 to read: "Engine - In line six (6) cylinder, diesel, minimum 260 net HP rated at manufacturers recommended RPM, producing a minimum of 750 lb. ft. of gross torque, and largest capacity radiator with automatic viscous fan clutch or on/off fan clutch."
2. Item 1, SPECIFICATIONS: CAB & CHASSIS, Paragraph 11, Change sentence to read: "Fuel System - To be equipped with single or dual fuel tank(s), with total minimum capacity of 50 gallons."
3. Item 2, SPECIFICATIONS: CAB & CHASSIS, Paragraph 8, Change paragraph to read: "Brakes - Full air, cam type, front minimum 15 x 4" lining, rear minimum 16.5 x 7" lining, spring set parking brakes. Minimum 12 CFM compressor, Midland Pure Air Plus Dryer model DA33100 or equal with automatic drain valves model KN24000 or equal, and equipped with manual pull chains accessible from side of truck. One (1) ½ female quick connect coupling to be located in a protected area near the front bumper and to be plumbed to the air tank for emergency brake release."
4. Addendum II, Paragraph 16, Item 3, SPECIFICATIONS, Paragraph 2, Change sentence 1 to read: "Diesel engine with a minimum 300 horsepower and 800 foot pounds of torque."
5. Item 3, Paragraph 8, Change sentence 5 to read: "Truck will come equipped with one (1) full size spare wheel and tire to match front tire and wheel and one (1) full size spare wheel and tire to match rear tire and wheel and will be shipped loose with truck."
6. Item 3, Paragraph 10, Change sentence 1 to read: "Four channel ABS, full air, S-cam service brakes, front minimum 15 x 5", rear minimum 15 x 7".

7. Addendum II, Paragraph 27, Item 6, Section A, Cab & Chassis Specifications, Paragraph 4, Change sentence to read: "Allison 4500RDS 6 speed or 8 speed transmission with double low gears is acceptable."
8. Item 6, B. MIXER SPECIFICATIONS, Paragraph 2, Change Paragraph to read: "Drum - ¼" inch spun drum head, ¼" inch drum shell welded 100% inside and out. 3/16 inch Londox 220, or proven equal blades with hard surfaced lips, solid wire welded seams, solid steel drum track, Minimum 43" inch discharge opening, auxiliary surge fins, bolt on oval inspection hatch."
9. Item 6, B. MIXER SPECIFICATIONS, Paragraph 3, Delete entire paragraph.
10. Item 6, B. MIXER SPECIFICATIONS, Paragraph 4, Delete entire paragraph.
11. Item 6, B. MIXER SPECIFICATIONS, Paragraph 5, Change paragraph to read: "Transmission- ZF Industries, Model ZF PK7300 double planetary direct drive gearbox, 144.3:1. 51,8004 ft. lb. minimum output torque capacity, or proven equal. Minimum 5 year limited warranty."
12. Item 6, B. MIXER SPECIFICATIONS, Paragraph 6, Change paragraph to read: "Hydrostatic - Eaton heavy-duty 54 series cubic inch variable displacement piston pump with built in maximum 6,000-psi relief valve. Eaton heavy-duty motor. Speed and direction of the drum rotation controlled from the cab and on the rear pendant. Minimum ten-micron suction filter and heavy duty front mounted oil cooler with bypass."
13. Item 6, B. MIXER SPECIFICATIONS, Paragraph 7, Change paragraph to read: "Water System - 125 gallon side mounted water tank with three position fill, dump and hold valve, high pressure relief valve, pressure regulating valve and offset sight gauge. There shall be a minimum 4" inch diameter spring loaded flapper valve, 1 inch rear water injection line and a 20-foot wash down hose with pistol grip spray nozzle."
14. Item 6, B. MIXER SPECIFICATIONS, Paragraph 8, Change paragraph to read: "Drum Rollers - Class Metal 1035 alloy steel drum roller, tapered roller bearings, double sealed, center shaft lubrication. Roller surface hardened to 500 Brinell. Full width rear drum roll guard."
15. Item 6, B. MIXER SPECIFICATIONS, Paragraph 9, Change sentence to read: "Charge Hopper - Top opening minimum 38 inch X 30 inch with minimum 19 inch throat dimension."
16. Item 6, B. MIXER SPECIFICATIONS, Paragraph 11, Change paragraph to read: "Controls - Electro-hydraulic or cable controls; mix-discharge control in cab and at rear of mixer on 20-foot quick disconnect cable. Chute raise and lower, water injection and wash down valve located at rear."
17. Item 6, B. MIXER SPECIFICATIONS, Paragraph 12, Change paragraph to read: "Chutes- Paving type main chute with safety hand grabs and hinged fold over with lock. Minimum two 48" inch extension chutes for 16-feet total length, positive seven position pin lock and air chute break."
18. Item 6, B. MIXER SPECIFICATIONS, Paragraph 14, Change paragraph to read: "Fenders - Minimum 14-gauge heavy duty roll formed fenders with stainless steel hardware and rubber washers. Fenders to be full tandem length with mud flaps front and rear."
19. Item 6, B. MIXER SPECIFICATIONS, Paragraph 16, Change paragraph to read: "Painting - Mixer and components sand blasted prior to prime painting. Finish coat to be one chip and crack resistant industrial Poly-urethane, clear coated."

20. Addendum II, Paragraph 41, Item 8, Change DESCRIPTION to read: "Cab and Chassis, Minimum 66,000 GVWR, Minimum 102" Usable cab to axle Tractor."

21. Addendum II, Paragraph 46, PRICE SCHEDULE, Item 4A, Delete:
"SPECIFIC MAKE & MODEL OF TRANSMISSION OFFERED:

SPECIFIC MAKE & MODEL OF BODY:
_____”

22. Addendum II, Paragraph 47, PRICE SCHEDULE, Item 4B, Delete:
"SPECIFIC MAKE & MODEL OF TRANSMISSION OFFERED:

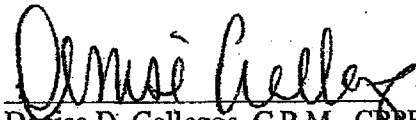
SPECIFIC MAKE & MODEL OF BODY:
_____”

23. PRICE SCHEDULE, Item 5, Delete:

"SPECIFIC MAKE & MODEL OF TRANSMISSION OFFERED:

SPECIFIC MAKE & MODEL OF BODY:
_____”

****THIS ADDENDUM MUST BE SIGNED AND RETURNED WITH THE BID PACKAGE****



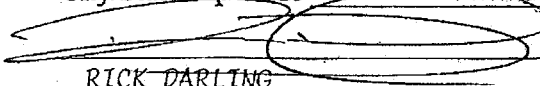
Denise D. Gallegos, C.P.M., CPPB
Procurement Administrator
Purchasing & General Services Department

Date 8-12-11

Company Name RDO EQUIPMENT COMPANY

Address 19275 N. IH 35

City/State/Zip Code NEW BRAUNFELS, TEXAS 78132-4877


RICK DARLING

Signature



CITY OF SAN ANTONIO

P.O. Box 839966
SAN ANTONIO, TEXAS 78283-3966

ADDENDUM IV

SUBJECT: 61-430, Formal Invitation for Bid for Medium & Heavy Duty Trucks to open August 12, 2011,
date of issue July 13, 2011.

DATE: August 11, 2011

This notice shall serve as Addendum No. IV to the above-referenced Formal Invitation For Bid and shall become part of the original Bid package and must be returned with bid on or before the due date.

THE ABOVE MENTIONED FORMAL INVITATION TO BID IS HEREBY AMENDED AS FOLLOWS:

1. **THE BID OPENING DATE IS HEREBY EXTENDED TO MONDAY, AUGUST 15, 2011, 2:00 PM LOCAL TIME.**
2. Addendum II, Paragraph 22, Change Item 4A, paragraph 5 to read: "Deck- Floor to be full width 2" minimum hardwood Oak on main deck and firmly secured to frame members with recessed bolts. There shall be minimum fourteen (14) tie-down rings and a minimum seven (7) on each side of trailer. Trailer shall have minimum 12" steel outriggers that lock in both the in and out position. Trailer shall have raised wheel covers and full decking cover plate with no boom well."
3. Addendum II, Paragraph 23, Change Item 4B, paragraph 5 to read: "Deck- Floor to be full width 2" minimum hardwood Oak on main deck and firmly secured to frame members with recessed bolts. There shall be minimum fourteen (14) tie-down rings and a minimum seven (7) on each side of trailer. Trailer shall have minimum 12" steel outriggers that lock in both the in and out position. Trailer shall have raised wheel covers and full decking cover plate with no boom well."

****THIS ADDENDUM MUST BE SIGNED AND RETURNED WITH THE BID PACKAGE****

FILE COPY

Denise Gallegos

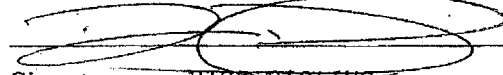
Denise D. Gallegos, C.P.M., CPPB
Procurement Administrator
Purchasing & General Services Department

Date 8-12-11

Company Name RDO EQUIPMENT COMPANY

Address 19275 N. IH 35

City/State/Zip Code NEW BRAUNFELS, TEXAS 78132-4877


Signature RICK DARLING



CITY OF SAN ANTONIO

P.O. Box 839966
SAN ANTONIO, TEXAS 78283-3966

ADDENDUM V

SUBJECT: 61-430, Formal Invitation for Bid for Medium & Heavy Duty Trucks to open August 15, 2011, date of issue July 13, 2011.

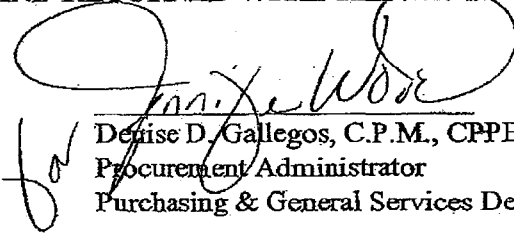
DATE: August 12, 2011

This notice shall serve as Addendum No. V to the above-referenced Formal Invitation for Bid and shall become part of the original Bid package and must be returned with bid on or before the due date.

THE ABOVE MENTIONED FORMAL INVITATION TO BID IS HEREBY AMENDED AS FOLLOWS:

1. THE BID OPENING DATE IS HEREBY EXTENDED TO WEDNESDAY, AUGUST 17, 2011, 2:00 PM LOCAL TIME.
2. Addendum II, Paragraph 22, Change Item 4A, paragraph 1, Change sentence 2 to read: "Trailer weight not to exceed 32,500 lbs."
3. Addendum II, Paragraph 23, Change Item 4B, paragraph 1, Change sentence 2 to read: "Trailer weight not to exceed 32,500 lbs."

****THIS ADDENDUM MUST BE SIGNED AND RETURNED WITH THE BID PACKAGE****

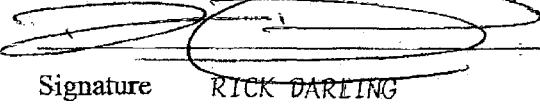

 Denise D. Gallegos, C.P.M., CPPB
 Procurement Administrator
 Purchasing & General Services Department

Date 8-12-11

Company Name RDO EQUIPMENT COMPANY

Address 19275 N. IH 35

City/State/Zip Code NEW BRAUNFELS, TEXAS 78132-4877


 Signature RICK DARLING

FILE COPY

Display Response : 700000524

Help

Rfx Response Number: 700000524 Rfx Number: 810000430 Rfx Name: Fleet-Medium/Heavy Duty Trucks Status: Submitted Supplier Name: COOPER EQUIPMENT COMPANY Total Value: 287,660.00 USD

Rfx Information

Items Notes and Attachments Approval Tracking

General Data Notes and Attachments Questions Payment

▼ Basic Data

Bidder Contact Information

Supplier Name: COOPER EQUIPMENT COMPANY
 Contact Person Name: MEGAN DI PETTA
 E-Mail: megan_cooper@sbcglobal.net
 Fax: 2106575371
 Phone: 2106575151

Rfx Response Information

Last Changed on: 08/18/2011 22:34:15 CST
 Last Changed by: Ms. MEGAN DI PETTA
 Creation Date: 08/12/2011 10:53:46 CST
 Created by: Ms. MEGAN DI PETTA

Event Parameters

Process Type: QUOT
 Currency: United States Dollar
 Detailed Price Information: Simple Price
 Follow-On Document: Purchase Order or Contract
 Net Value of Header Items: 287,660.00 USD

Pricing Arrangement

Service and Delivery
 Pricing Arrangement:

Status and Statistics

Created on: 08/12/2011 10:53:46 CST
 Created by: Ms. MEGAN DI PETTA
 Last Processed on: 08/18/2011 22:34:15 CST
 Last Processed by: Ms. MEGAN DI PETTA









Organization

Responsible Purchasing Organization: 060000103 City of San Antonio
 Responsible Purchasing Group: 060000118 PS0205

▼ Partners and Delivery Information

Filter Settings

Function	Number	Name	Phone Number
Contact Person	10613325	MEGAN DI PETTA	2106575151
Bidder	1013863	COOPER EQUIPMENT COMPANY	2106575151
Goods Recipient	10008051	PAUL GARZA	
Ship-To Address	10000051	COCA	210-207-4603
Location	10000030	City of San Antonio	

•  0028 [E]	4700 LUBE TRUCK	Material	4700	CLASS 8 TRUCKS (23.0	1.00	0.00	EA	0.00	USD	1	On 09/12/2011	0.00	0.00
•  0029 [E]	4700 LUBE TRUCK	Material	4700	CLASS 8 TRUCKS (23.0	1.00	0.00	EA	0.00	USD	1	On 09/12/2011	0.00	0.00
•  0030 [E]	PLTFORM DUMP TRUCK	Material	4700	CLASS 8 TRUCKS (19.5	1.00	0.00	EA	0.00	USD	1	On 09/12/2011	0.00	0.00
•  0031 [E]	DUMP TRUCK	Material	4700	CLASS 8 TRUCKS (33.0	1.00	0.00	EA	0.00	USD	1	On 09/12/2011	0.00	0.00
•  0027 [E]	TRAILER 60 TON GOOSENECK	Material	4700	TRAILERS MACHINERY	1.00	1.00	EA	94,370.00	USD	1	On 09/12/2011	94,370.00	0.00
•  0028 [E]	TRAILER 60 TON GOOSENECK	Material	4700	TRAILERS MACHINERY	1.00	1.00	EA	94,370.00	USD	1	On 09/12/2011	94,370.00	0.00
•  0028 [E]	TRAILER 60 TON GOOSENECK	Material	4700	TRAILERS MACHINERY	1.00	1.00	EA	78,920.00	USD	1	On 09/12/2011	78,920.00	0.00
•  0028 [E]	TRAILER BIG TEX	Material	4700	TRAILERS MACHINERY	1.00	0.00	EA	0.00	USD	1	On 09/12/2011	0.00	0.00

Details for Item 0027 TRAILER 60 TON GOOSENECK

Item Data Questions Notes and Attachments Payment Delivery

Basic Data

Identification

Configurable Item Number: 0027
 Higher-Level Item:
 Item Type: Material
 Product Category: 07330 TRAILERS/MACHINERY
 Product ID:
 Description: TRAILER 60 TON GOOSENECK
 Item Variant: Normal Item
 Item Variant Description: Original Item
 Supplier Product Number: RTN60TD3-R2A
 Manufacturer Part Number:
 External Manufacturer:

Acceptance at Origin:
 Acceptance at Origin in RFX:

Partners and Delivery Information

Delete Add Send Email Copy Clear

Function	Number	Name	Phone Number
Requester	10008091	PAUL GARZA	
Goods Recipient	10008091	PAUL GARZA	
Ship-To Address	10000051	COSEA	210-207-4603
Location	10000030	City of San Antonio	

Currency, Values, and Pricing

Currency: United States Dollar
 Required Quantity: 1.00 EA
 Submitted Quantity: 1.00 EA
 Total Price: 94,370.00 USD
 Price: 94,370.00 USD Per 1 EA

Service and Delivery

Delivery Date: 09/12/2011
 Delivery Days: 240
 Not to Exceed Price:
 Not Separately Priced:

Status and Statistics

Guaranteed Minimum Amount: 0.00
 Net value: 94,370.00

Show My Tasks Edit Close Print Preview Refresh Check Export

Details for item 0028 TRAILER 60 TON GOOSENECK

Item Data Questions Notes and Attachments Payment Delivery

Basic Data

Identification

Configurable Item Number: 0028

Higher-Level Item:

Item Type: Material

Product Category: 07330 TRAILERS MACHINERY

Product ID:

Description: TRAILER 60 TON GOOSENECK

Item Variant: Normal Item

Item Variant Description: Original Item

Supplier Product Number: RT160TD3-R4A

Manufacturer Part Number:

External Manufacturer:

Acceptance at Origin:

Acceptance at Origin in RFx:

Partners and Delivery Information

Details Add Send Email Call Clear

Function	Number	Name	Phone Number
Requester	10008091	PAUL GARZA	
Goods Recipient	10008091	PAUL GARZA	
Ship-To Address	100000E1	COQA	210-207-4
Location	10000030	City of San Antonio	

Currency, Values, and Pricing

Currency: United States Dollar

Required Quantity: 1.00 EA

Submitted Quantity: 1.00 EA

Total Price: 94,370.00 USD

Price: 94,370.00 USD Per: 1 EA

Service and Delivery

Delivery Date: 09/12/2011

Delivery Days: 240

Not to Exceed Price:

Not Separately Priced:

Status and Statistics

Guaranteed Minimum Amount: 0.00

Net value: 94,370.00

Show My Tasks Edit Close Print Preview Refresh Check Export

Details for item 0029 TRAILER 60 TON GOOSENECK

Item Data Questions Notes and Attachments Payment Delivery

▼ Basic Data

Identification

Configurable Item Number: 0029
 Higher-Level Item:
 Item Type: Material
 Product Category: 07330 TRAILERS/MACHINERY
 Product ID:
 Description: TRAILER 60 TON GOOSENECK
 Item Variant: Normal Item
 Item Variant Description: Original Item
 Supplier Product Number: RTN60TD3
 Manufacturer Part Number:
 External Manufacturer:
 Acceptance at Origin:
 Acceptance at Origin in RFx:

Currency, Values, and Pricing

Currency: United States Dollar
 Required Quantity: 1.00 EA
 Submitted Quantity: 1.00 EA
 Total Price: 78,920.00 USD
 Price: 78,920.00 USD Per 1 EA

Service and Delivery

Delivery Date: 09/12/2011
 Delivery Days: 240
 Not to Exceed Price:
 Not Separately Priced:

Status and Statistics

Guaranteed Minimum Amount: 0.00
 Net value: 78,920.00

▼ Partners and Delivery Information

Details Add Send E-Mail Call Clear

Function	Number	Name	Phone Number
Requester	10008091	PAUL GARZA	
Goods Recipient	10008091	PAUL GARZA	
Ship-To Address	10000051	DDSA	210-207-4
Location	10000030	Div of San Antonio	

Display Response : 700000524

[Help](#)

Rfx Response Number 700000524 Rfx Number 610000430 Rfx Name Fleet-MediumHeavy Duty Trucks Status Submitted Supplier Name COOPER EQUIPMENT COMPANY Total Value 267,660.00 USD

[Show My Tasks](#) [Edit](#) [Close](#) [Print Preview](#) [Refresh](#) [Check](#) [Export](#)

Rfx Information

[Items](#) [Notes and Attachments](#) [Approval](#) [Tracking](#)

[General Data](#) [Notes and Attachments](#) [Questions](#) [Payment](#)

Question	Reply	Comment
Name and address of authorized dealer within a ten (10) mile radius of Bexar County that has agreed to provide warranty repairs for unit being offered? *	Cooper Equipment, 17474	

**Warranty Location: Cooper Equipment
Facility, 17474 Judson Road, San Antonio,
Texas 78247**

[Show My Tasks](#) [Edit](#) [Close](#) [Print Preview](#) [Refresh](#) [Check](#) [Export](#)

007 - SIGNATURE PAGE

By submitting a bid, whether electronically or by paper, Bidder represents that:

(s)he is authorized to bind Bidder to fully comply with the terms and conditions of City's Invitation for Bid for the prices stated therein;

(s)he has read the entire document, including the final version issued by City, and agreed to the terms therein;

Bidder is in good standing with the Texas State Comptroller's Office; and

to the best of his/her knowledge, all information is true and correct.

If submitting your bid by paper, complete the following and sign on the signature line below. Failure to sign and submit this Signature Page will result in rejection of your bid.

Bidder Information

Please Print or Type

Vendor ID No.

Signer's Name

Name of Business

Street Address

City, State, Zip Code

Email Address

Telephone No.

Fax No.

City's Solicitation No.

V1013863
JOHN HOUSTON
COOPER EQUIPMENT CO.
17474 JIMSON RD.
SAN ANTONIO TX 78247
GEORGE.COOPER@SBCGLOBAL.NET
210.697.5151
210.697.5871



Signature of Person Authorized to Sign Bid



CITY OF SAN ANTONIO

P.O. Box 839966
SAN ANTONIO, TEXAS 78283-3966

ADDENDUM I

SUBJECT: 61-430, Medium & Heavy Duty Trucks scheduled to open August 3, 2011, date of issue July 13, 2011.

DATE: July 28, 2011

THE ABOVE MENTIONED FORMAL INVITATION TO BID IS HEREBY AMENDED AS FOLLOWS:

1. THE BID OPENING DATE IS HEREBY EXTENDED TO FRIDAY, AUGUST 12, 2011, 2:00 PM LOCAL TIME.

****THIS ADDENDUM MUST BE SIGNED AND RETURNED WITH THE BID PACKAGE****

Denise D. Gallegos, C.P.M., C.P.P.S.
Purchasing & Contract Administrator
Purchasing & General Services Department

Date 8/12/2011

Company Name COOPER EQUIPMENT CO.

Address 17474 JASON RD

City/State/Zip Code SAN ANTONIO, TX
78247

Signature

ADDENDUM
1

SPECIFIC MAKE & MODEL OF ENGINE OFFERED (INCLUDE SAE NET HP):

DIAGNOSTIC SOFTWARE PRICE, FIVE (5) COPIES TOTAL: \$ _____

DIAGNOSTIC SOFTWARE RENEWAL TOTAL: \$ _____

DELIVERY: Delivery will be made within _____ calendar days after receipt of purchase order.

ITEM	QUANTITY	DESCRIPTION
4A	2 Each	Trailer, Min. 60 Ton, Self Lifting, Detachable (RGN)

PRICE EACH: \$ ~~94,365.40~~ 94,370.00
 ITEM TOTAL: \$ ~~188,730.80~~ 188,740.00

LAST DATE TO ORDER AT THIS PRICE: DECEMBER 2011
 PRODUCTION CUT-OFF DATE: ^{JAN} DECEMBER 2011 2012
 WILL UNIT BE AVAILABLE AFTER CUT-OFF DATE: 4 MONTHS

YEAR, MAKE & MODEL CAB & CHASSIS:
2011 ETNACRE RTN 60 TD3 TRAILER

DELIVERY: Delivery will be made within 240 calendar days after receipt of purchase order.

ITEM	QUANTITY	DESCRIPTION
4B	1 Each	Trailer, Min. 60 Ton, Self Lifting, Detachable (RGN)

PRICE EACH: \$ ~~78,915.00~~ 78,920.00
 ITEM TOTAL: \$ ~~78,915.00~~ 78,920.00

LAST DATE TO ORDER AT THIS PRICE: DECEMBER 2011
 PRODUCTION CUT-OFF DATE: JAN 2012
 WILL UNIT BE AVAILABLE AFTER CUT-OFF DATE: 4 MONTHS

YEAR, MAKE & MODEL CAB & CHASSIS:
2011 ETNACRE RTN 60 TD3 TRAILER

DELIVERY: Delivery will be made within 240 calendar days after receipt of purchase order.

ITEM	QUANTITY	DESCRIPTION
5	1 Each	Trailer, Min. 48,000 GVWR, Non Tilt Platform

PRICE EACH: \$ N/A

Atoush

11

SPECIFIC MAKE & MODEL OF TRANSMISSION OFFERED:


SPECIFIC MAKE & MODEL OF BODY:

DIAGNOSTIC SOFTWARE PRICE (5) COPIES TOTAL: \$

DIAGNOSTIC SOFTWARE RENEWAL TOTAL: \$

DELIVERY: Delivery will be made within _____ calendar days after receipt of purchase order.

****THIS ADDENDUM MUST BE SIGNED AND RETURNED WITH THE BID PACKAGE****


Denise D. Salgado, C.P.M., CPPB
Procurement Administrator
Purchasing & General Services Department

Date 8/12/2011
Company Name COOPER EQUIPMENT Co.
Address 17474 JUDSON RD.
City/State/Zip Code SAN ANTONIO, TX
78247
Signature John Housh

20. Addendum II, Paragraph 41, Item 8, Change DESCRIPTION to read: "Cab and Chassis, Minimum 66,000 GVWR, Minimum 102" Usable cab to axle Tractor."

21. Addendum II, Paragraph 46, PRICE SCHEDULE, Item 4A, Delete:
"SPECIFIC MAKE & MODEL OF TRANSMISSION OFFERED:

SPECIFIC MAKE & MODEL OF BODY:

22. Addendum II, Paragraph 47, PRICE SCHEDULE, Item 4B, Delete:
"SPECIFIC MAKE & MODEL OF TRANSMISSION OFFERED:


SPECIFIC MAKE & MODEL OF BODY:

23. PRICE SCHEDULE, Item 5, Delete:

"SPECIFIC MAKE & MODEL OF TRANSMISSION OFFERED:

SPECIFIC MAKE & MODEL OF BODY:

****THIS ADDENDUM MUST BE SIGNED AND RETURNED WITH THE BID PACKAGE****

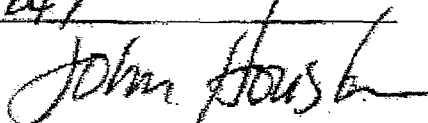

Denise D. Gallegos, C.P.M., C.P.B.
Procurement Administrator
Purchasing & General Services Department

Date 8/12/2011

Company Name COOPER EQUIPMENT CO.

Address 17474 MUSON RD

City/State/Zip Code SAW ANTONIO, TX
78247



111

Denise D. Gallegos

Denise D. Gallegos, C.P.M., CPPB
Procurement Administrator
Purchasing & General Services Department

Date 8/12/11

Company Name COOPER EQUIPMENT CO.

Address 17474 JUDSON RD

City/State/Zip Code SAN ANTONIO TX
78247

Signature John Howe

IV.



CITY OF SAN ANTONIO

P.O. Box 839966
SAN ANTONIO, TEXAS 78283-3966

ADDENDUM V

SUBJECT: 61-430, Formal Invitation for Bid for Medium & Heavy Duty Trucks to open August 15, 2011,
date of issue July 13, 2011.

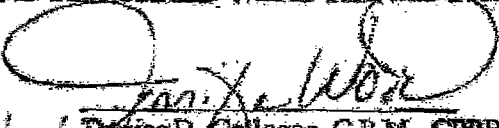
DATE: August 12, 2011

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3. Addendum II, Paragraph 23, Change Item 4B, paragraph 1, Change sentence 2 to read: "Trailer weight not to exceed 32,500 lbs."

****THIS ADDENDUM MUST BE SIGNED AND RETURNED WITH THE BID PACKAGE****


 Denise D. Gallegos, C.P.M., CPPB
 Procurement Administrator
 Purchasing & General Services Department

Date 8/12/2011
 Company Name COOPER EQUIPMENT CO.
 Address 17474 MASON RD.
 City/State/Zip Code SAN ANTONIO, TX
78247

Signature John Howell

V