DEPARTMENT OF SOLID WASTE MANAGEMENT

BID REQUEST

PURCHASE OF (2) NEW COMMERCIAL LEFT HAND DRIVE COMMERCIAL SIDE LOAD RETRIEVER

Bid # 2016-52

BID DUE DATE: Monday, December 21, 2015
DUE TIME: 3:00 P.M., C.S.T.

8601 N. Jasman Rd • P.O. Box 1079 • Edinburg, Texas 78540
Phone (956) 381-5635 • Fax (956) 292-2064

NOTICE TO BIDDERS

The City of Edinburg is soliciting sealed bids to be received by the City Secretary's Office located at 415 W. University Drive, Edinburg, Texas 78541. City of Edinburg normal business days are Monday through Friday between the hours of 8:00 a.m. to 5:00 p.m. and shall be closed on recognized holidays.

Bids will be received until **3:00 p.m. Central Time**, on **, Monday, December 21, 2015**, shortly thereafter all submitted bids will be gathered and taken to the Edinburg City Hall Community Room, 1st Floor, to be publicly opened and read aloud. Any bid received after the closing time will not be accepted and will be returned to the bidder unopened. It is the responsibility of the bidder to see that any bid submitted shall have sufficient time to be received by the City Secretary's Office prior to the bid opening date and time. The receiving time in the City Secretary's Office will be the governing time for acceptability of the bids. Bids will not be accepted by telephone or facsimile machine. All bids must bear original signatures and figures. The Bid shall be for:

BID NO. 2016-52
PUCHASE OF (2) NEW COMMERCIAL LEFT HAND DRIVE COMMERCIAL SIDE LOAD RETRIEVER

Bidders receiving a "NOTICE TO BIDDERS" and/or "REQUEST FOR PROPOSALS" notice in the mail or reading same in the newspaper are advised that the bidding documents can be downloaded from the City of Edinburg web page address: www.cityofedinburg.com, or may obtain copies of same by contacting the office of:

LORENA FUENTES, PURCHASING AGENT, LOCATED AT 415 W. UNIVERSITY DRIVE, Edinburg, TX 78541 by calling (956) 388-1895 or by e-mailing your request to the following e-mail address: lfuentes@cityofedinburg.com

If you have any questions or require additional information regarding this bid, please contact Solid Waste Management at

(956) 381-5635.

If Hand-delivering Bids: 415 West University Drive,
c/o City Secretary Department (1st Floor)

If using Land Courier (i.e., FedEx, UPS): City of Edinburg
c/o City Secretary
415 West University Drive
Edinburg, Texas 78541

If Mailing Bids: City of Edinburg
c/o City Secretary
P.O. Box 1079
Edinburg, TX 78540-1079

The City of Edinburg reserves the right to refuse and reject any or all bids and to waive any or all formalities or technicalities and to accept the bid deemed most advantageous to the City, and hold the bids for a period of **60** days without taking action.

Bids must be submitted in an envelope sealed with tape and prominently marked on the lower left hand corner of the bid envelope with corresponding bid number and title.

CITY OF EDINBURG
INSTRUCTIONS TO BIDDERS

DEVIATION FROM SPECIFICATION

Please read your specifications/requirements thoroughly and be sure that the SERVICES offered comply with all specifications/requirements. Any variation from the specifications/requirements must be clearly indicated by letter attached to your bid referencing variations on a point-by-point basis. If no exceptions are noted, and you are the successful bidder, it will be required that the SERVICES be provided as specified.

PURPOSE

1. The purpose of these specifications/requirements and bidding documents is for the **PURCHASE OF (2) NEW COMMERCIAL LEFT HAND DRIVE COMMERCIAL SIDE LOAD RETRIEVER** for the City of Edinburg.

2. The SERVICES to be furnished under this bid shall be as specified in these bid documents. All specifications/requirements shown are minimum. There is no intention to disqualify any bidder who can meet these specifications/requirements.

SUBMITTAL OF BID

Bids will be submitted in sealed envelopes upon the blank bid form attached hereto. . Submit two (2) complete sets of the bid, one (1) original marked "**ORIGINAL,"** and one (1) copy marked "**COPY**". Each bid must be completely filled out and **SUBMITTED IN ORIGINAL FORM**, complete with all supporting documentation. Bids submitted by facsimile (fax) or electronically will **NOT** be accepted. Submittal of a bid in response to this solicitation for Bids constitutes an offer by the Bidder. Bids which do not comply with these specifications/requirements may be rejected at the option of the City. Bids must be filed with the City of Edinburg, before opening day and hour. No late Bids will be accepted. They will be returned to Bidder unopened (if properly identified).

If Hand-delivering Bids: 415 West University Drive, c/o City Secretary Department (1st Floor)
If using Land Courier (i.e., FedEx, UPS): 415 West University Drive, c/o City Secretary Department (1st Floor), Edinburg, Texas 78541
If Mailing Bids: P.O. Box 1079, Edinburg, TX 78540-1079

PREPARATION OF BID

Bids MUST give full firm name and address of bidder, and be manually signed. Failure to do so will disqualify your bid. Person signing bid must show title or AUTHORITY TO BIND HIS/HER FIRM IN A CONTRACT.

Firm name and authorized signature must appear on each page that calls for this information. The legal status of the Respondent/Bidder whether corporation, partnership, or individual, shall also be stated in the bid. A corporation shall execute the bid by its duly authorized officers in accordance with its corporate by-laws and shall also list the state in which it is incorporated. A partnership Respondent/Bidder shall give full names and addresses of all partners. All partners shall execute the bid. Partnership and Individual Respondent/Bidder shall state in the bid the names and addresses of all persons with a vested interest therein. The place of residence of each Respondent/Bidder, or the office address in the case of a firm or company, with county and state and telephone number, shall be given after the signature.

ALTERATIONS/AMENDMENTS TO BID

Bids **CANNOT** be altered or amended after opening time. Alterations made before opening time must be initialed by bidder guaranteeing authenticity. No bid may be withdrawn after opening time without acceptable reason in writing and only after approval by the City of Edinburg.

SALES TAX
State sales tax must not be included in the bid.

SUBSTITUTIONS
No substitutions or cancellations will be permitted without written approval of City of Edinburg.

NO BID RESPONSE
If unable to submit a bid, bidder should return inquiry giving reasons.

EXCEPTIONS
Any additions, deletions, or variations from the following specifications/requirements must be noted. The bidder shall attach to his/her bid sheet a list of any exceptions to the specifications/requirements if unable to do so, on specification sheet.

BRAND OR MANUFACTURER REFERENCE
Unless otherwise specified, any catalog or manufacturer's reference or brand name used in describing an item is merely descriptive, and not restrictive, and is used only to indicate type and style of product desired. Bids on alternate brands will be considered if they meet specification requirements. If a bidder quotes on equipment other than the one(s) specified in the bid, sufficient specifications and descriptive (pictured literature) data must accompany same to permit thorough evaluation. In the absence of these qualifications, he/she will be expected to furnish the product called for.

DELIVERY
Number of days required to deliver SERVICES after receiving order must be stated in the bid. Failure to so state will obligate bidder to complete service delivery within ONE day.

DELAY IN SERVICE DELIVERY
When delay can be foreseen, Bidder shall give prior notice to City of Edinburg. Bidder must keep City of Edinburg advised at all times of status of order. Default in promised service delivery (without acceptable reasons) or failure to meet specifications/requirements, authorizes the City of Edinburg to purchase such SERVICES elsewhere and charge increase in cost to defaulting vendor. Acceptable reasons for delayed delivery are as follows: Acts of God (floods, tornadoes, hurricanes, etc.), acts of government, fire, strikes, war; Actions beyond the control of the successful bidder.

SERVICE DELIVERED PRICING
Bids in units of quantity specified - extend and show total. In the event of discrepancies in extension, unit prices will govern. Bids subject to unlimited price increase will not be considered.

VALID BID TIME FRAME
The City may hold bids 60 days after bid opening without taking action. BIDDERS shall be required to hold their Bids firm for the same period of time.

RIGHT TO REJECT/AWARD
The City of Edinburg reserves the right to refuse and reject any or all Bids, and to waive any or all formalities or technicalities, and to make such awards of contract as may be deemed to be the best and most advantageous to the City of Edinburg.

MULTIPLE VENDOR CONTRACTS
Bidders are advised that the City of Edinburg may award Service Contracts to multiple vendors based on low bid per item basis. All items specified on the "Bid Form" **must** reflect the individual unit prices. The City of Edinburg reserves the right to award all items individually or in any combination thereof.

INDEMNIFICATION CLAUSE

The Bidder agrees to indemnify and save harmless the City, from all suits and actions of every nature and description brought against them or any of them, for or on account of the use of patented appliances, products or processes, and he shall pay all royalties and charges which are legal and equitable. Evidence of such payment or satisfaction shall be submitted upon request of the Purchasing Agent, as a necessary requirement in connection with the final estimate for payment in which such patented appliance, products or processes are used.

ADDENDA

Bidder shall carefully examine the bid forms, specifications/requirements, and instructions to Bidders. Should the bidder find discrepancies in, or omissions from bid forms, specifications/requirements, or other documents, or should he/she be in doubt as to their meaning, he/she should at once notify the Purchasing Agent (Edinburg City Hall, 956-418-1895) and obtain clarification by addendum prior to submitting any bid. Explanations, interpretations, and supplemental instructions shall be in the form of written Addenda which shall become a part of the Contract documents. Said Addenda shall be mailed, e-mailed, hand delivered and/or faxed, to all prospective Bidders. All Addenda issued in respect to this project shall be considered official changes to the original bid documents. Verbal statements in response to inquiries and/or requests for explanations shall not be authoritative nor binding. It shall be the Bidder(s) responsibility to ensure that they have received all Addenda in respect to this project. Furthermore, Bidders are advised that they must recognize, comply with, and attach a signed copy of each Addendum which shall be made part of their Bid Submittal. Bidder(s) signature on Addenda shall be interpreted as the bidder's "recognition and compliance to" official changes as outlined by the City of Edinburg and as such are made part of the original solicitation documents. Failure of any bidder to receive any such addendum or interpretation shall not relieve such Bidder from its terms and requirements. The City may issue a written addendum no later than five calendar days prior to the date bids must be received. Addendums are available online at www.cityofedinburg.com.

PAYMENT

The City of Edinburg will execute payment by mail in accordance with the State of Texas Pay Law after SERVICES have been provided and invoiced. No other method of payment will be considered.

SYNONYM

Where in this bid package ITEMS OR SERVICES is used its meaning shall refer to the **PURCHASE OF (2) NEW COMMERCIAL LEFT HAND DRIVE COMMERCIAL SIDE LOAD RETRIEVER** as specified.

ASSIGNMENT

Neither the Bidder's contract nor payment due to an awarded vendor may be assigned to a third party without the written approval of the Purchasing Department for the City of Edinburg.

INTERPRETATIONS

Any questions concerning the conditions and/or specifications/requirements with regards to this solicitation for Bids shall be directed to the designated individuals as outlined in the Request for Bids. Such interpretations, which may affect the eventual outcome of this request for Bids, shall be furnished in writing to all prospective Bidders via Addendum. No interpretation shall be considered binding unless provided in writing by the City of Edinburg in accordance with paragraph entitled "Addenda".

STATUTORY REQUIREMENTS

It shall be the responsibility of the successful Bidder to comply with all applicable State & Federal laws, Executive Orders and Municipal Ordinances, and the Rules and Regulations of all authorities having jurisdiction over the work to be performed hereunder and such shall apply to the contract throughout, and that they will be deemed to be included in the contract as though written out in full in the contract documents. (To include issues related to health, environmental, and safety to name a few.)

BIDDER'S EMPLOYEES
Neither the Bidder nor his/her employees engaged in fulfilling the terms and conditions of this Purchase Contract shall be considered employees of the City. The method and manner of performance of such undertakings shall be under the exclusive control of the vendor on contract. The City shall have the right of inspection of said undertakings at any time.

RIGHT TO WAIVE
City of Edinburg reserves the right to waive or take exception to any part of these specifications/requirements when in the best interest of the City of Edinburg**.**

COOPERATIVE PRICING
Bidders are advised that in addition to responding to our "local" solicitation for bids/Bids with Dealer pricing, vendors/contractors are encouraged to provide pricing on the below referenced items/products/services based on BuyBoard, TX-MAS, H-GAC and/or any other State of Texas recognized and approved cooperative which has complied with the bidding requirements for the State of Texas. If bidding other than or in addition to "dealer" pricing, kindly duplicate the bid forms for each bid being provided from a cooperative contract. Any and all applicable fees must be included. All cooperative pricing must be submitted on or before bid opening date and hour.

TIME ALLOWED FOR ACTION TAKEN
The City of Edinburg may hold bids **60** days after the opening of Bids without taking action. Bidders are required to hold their Bids firm for same period of time.

PREPARATION OF BID
The City of Edinburg shall not be held liable for any costs incurred by any bidder for work performed in the preparation of and production of a bid or for any work performed prior to execution of contract.

CONFIDENTIAL INFORMATION
Any information deemed to be confidential by the bidder should be clearly noted on the pages where confidential information is contained; however, the City cannot guarantee that it will not be compelled to disclose all or part of any public record under Texas Public Information Act, since information deemed to be confidential by the bidder may not be considered confidential under Texas Law, or pursuant to a Court order.

VERBAL THREATS
Any threats made to any employee of the City, be it verbal or written, to discontinue the providing of item/material/services for whatever reason and/or reasons shall be considered a breach of contract and the City will immediately sever the contract with the Vendor on contract.

MATHEMATICAL ERRORS
In the event that mathematical errors exist in any bid, unit prices/rates -v- totals, unit prices/rates will govern.

AUDIT
The City of Edinburg reserves the right to audit the vendor's books and records relating to the performance of this contract. The City of Edinburg, at its own expense, shall have the right at all reasonable times during normal business hours and upon at least twenty-four (24) hours' advance notice, to audit, to examine, and to make copies of or extracts from the books of account and records maintained by the vendor(s) with respect to the Supply/Service and/or Purchase Contract. If such audit shall disclose overpayment by City to vendor, written notice of such overpayment shall be provided to the vendor and the amount of overpayment shall be promptly reimbursed by vendor to the City. In the event any such overpayment is not paid within ten (10) business days after receipt of such notice, the unpaid amount of such overpayment shall bear interest at the rate of one percent (1%) per month from the date of such notice until paid.

PAST PERFORMANCE
Vendor's past performance shall be taken into consideration in the evaluation and award of Service Contract for the Purchase of SERVICES.

JURISDICTION
Contract(s) executed as part of this solicitation shall be subject to and governed under the laws of the State of Texas. Any and all obligations and payments are due and performable and payable in Hidalgo County, Texas.

VENUE
The parties agree that venue for purposes of any and all lawsuits, cause of action, arbitration, and/or any other dispute(s) shall be in Hidalgo County, Texas.

CONFLICT OF INTEREST
CHAPTER 176 OF THE TEXAS LOCAL GOVERNMENT CODE
Effective January 1, 2006, Chapter 176 of the Texas Local Government Code requires that any vendor or person considering doing business with a local government entity disclose in the Questionnaire Form CIQ, the vendor or person's affiliation or business relationship that might cause a conflict of interest with a local government entity. By law, this questionnaire must be filed with the records administrator of the City of Edinburg not later than the 7th business day after the date the person becomes aware of facts that require the statement be filed. See Section 176.006, Local Government Code. A person commits an offense if the person violates Section 176.006, Local Government Code. An offense under this section is a Class C misdemeanor. For more information or to obtain Questionnaire CIQ go to the Texas Ethics Commission web page at www.ethics.state.tx.us/forms/CIQ.pdf.

IF YOU HAVE ANY QUESTIONS ABOUT COMPLIANCE, PLEASE CONSULT YOUR OWN LEGAL COUNSEL. COMPLIANCE IS THE INDIVIDUAL RESPONSIBILITY OF EACH PERSON OR AGENT OF A PERSON WHO IS SUBJECT TO THE FILING REQUIREMENT. AN OFFENSE UNDER CHAPTER 176 IS A CLASS "C" MISDEMEANOR.

AWARD
For purposes of this project, award will be contingent on approval of budget.

SPECIAL CIRCUMSTANCES
In the event that the City of Edinburg has an immediate need for a particular service(s) that is/are on contract and the successful vendor on contract is not able to meet the special service delivery needs of the City of Edinburg, the City of Edinburg reserves the right to purchase such services elsewhere to fulfill its' immediate need.

TERMINATION OF CONTRACT
The City of Edinburg reserves the right to terminate the contract if, in the opinion of the City of Edinburg, the successful vendor's performance is not acceptable, if the City is being repeatedly over charged, improperly charged, no funds are available, or if the City wishes, without cause, to discontinue this contract. Termination will be in written form allowing a 30-day notice. The bidder shall be afforded the same right to terminate this contract in the same manner.

INSURANCE REQUIREMENTS Staff may waive insurance requirements for contracts $0 - $4,999.99, including but not limited to contracts for food, materials, supplies, and construction. Workers' Compensation in amounts which satisfy statutory coverage shall be required for construction projects.

The following insurance requirements will be included in all City contracts of $5,000 - $14,999.99. In contracts not involving building and construction projects, as that activity is defined in TEX. LABOR CODE §406.096, contractors may obtain alternative form of worker accident insurance with minimum limits of liability of $100,000 per claim.

Minimum Insurance Requirements	
Type of Coverage	**Limits of Liability**
Worker's Compensation	Statutory Coverage
Comprehensive General Liability (City named as additional insured) Bodily Injury	$250,000 each person/$500,000 each occurrence
Property Damage	$100,000 each occurrence/$100,000 aggregate or $500,000 combined single limits

The following insurance requirements will be included in all City contracts of $15,000 or more.

(1) The successful bidder will be required to carry the following insurance coverage and limits of coverage, as well as list the City as an additional insured to liability coverage as requested by the City. In addition, the successful bidder shall provide the City with evidence of coverage and furnish acceptable proof of payment of insurance premiums.

(2) The successful bidder will be required to secure and/or have insurance coverage in force with an admitted property and casualty insurance company licensed by the State of Texas to conduct business in the State of Texas.

(3) In contracts not involving building and construction projects, as that activity is defined in TEX. LABOR CODE §406.096, contractors may obtain alternative form of worker accident insurance with minimum limits of liability of $100,000 per claim.

Minimum Insurance Requirements	
Type of Coverage	**Limits of Liability**
Worker's Compensation	Statutory Coverage
Employer's Liability	Bodily Injury by Accident: $100,000 each accident Bodily Injury by Disease: $100,000 each employee/$500,000 policy limit
Comprehensive General Liability Bodily Injury	$250,000 each person/$500,000 each occurrence
Property Damage	$100,000 each occurrence/$100,000 aggregate or $500,000 combined single limits
Comprehensive Auto Liability Bodily Injury	$100,000 each person/$500,000 each occurrence
Property Damage	$100,000 each occurrence/$100,000 aggregate

	or $500,000 combined single limits
City's Protective Liability Bodily Injury Property Damage	 $250,000 each person/$500,000 each occurrence $100,000 each occurrence/$100,000 aggregate or $500,000 combined single limits

Policies must name the City of Edinburg as an Additional Insured.
Certificates of insurance naming the CITY as an additional insured shall be submitted to the CITY for approval prior to any services being performed by Contractor. Each policy of insurance required hereunder shall extend for a period equivalent to, or longer than the term of the Contract, and any insurer hereunder shall be required to give at least thirty (30) days written notice to the CITY prior to the cancellation of any such coverage on the termination date, or otherwise. This Contract shall be automatically suspended upon the cancellation, or other termination, of any required policy of insurance hereunder, and such suspension shall continue until evidence that adequate replacement coverage is provided to the CITY. If replacement coverage is not provided within thirty (30) days following suspension of the Contract, the Contract shall automatically terminate.

BID BOND INFORMATION

If the contract amount is over twenty-five-thousand dollars ($25,000) for construction of the project, the successful bidder shall provide a bid guarantee, give a good and sufficient bond in the full amount of the contract price for the faithful performance of such contract, executed by a surety company authorized to do business in the State of Texas, in accordance with Article 5160, Vernon's Texas Civil Statutes, and amendments thereto. A payment bond in the full amount of the contract price to assure payment shall be required by law of all persons supplying labor and material in the execution of the project provided for in the contract documents.

A bid guarantee equivalent to five percent (5%) of the bid price will be required from each bidder. The "bid guarantee" shall consist of a firm commitment, such as a bid bond, certified check or other negotiable instrument accompanying a bid as assurance that the bidder will upon acceptance of his/her bid, execute such contractual documents as may be required within the time specified.

A performance bond on the part of the contractor for one-hundred percent (100%) of the contract price will be required. A "performance bond" is one executed in connection with a contract to secure fulfillment of all the contractor's obligations under such contract.

A payment bond on the part of the contractor for one-hundred percent (100%) of the contract price will be required. A "payment bond" is one executed in connection with a contract to assure payment, as required by law, of all persons supplying labor and material in execution of the work provided for in the contract documents.

CITY OF EDINBURG
BID FORM FOR
PURCHASE OF (2) NEW COMMERCIAL LEFT HAND DRIVE COMMERCIAL SIDE LOAD RETRIEVER

BID NO. 2016-52

BID OPENING DATE: December 21, 2015 at 3:00 p.m.

I/We submit the following bid in **ORIGINAL FORM** for **PURCHASE OF (2) NEW COMMERCIAL LEFT HAND DRIVE COMMERCIAL SIDE LOAD RETRIEVER** according to City of Edinburg requirements, less tax:

NOTE: In addition to responding to our "local" solicitation for bids/proposals vendors/contractors are encouraged to provide pricing on the above referenced items/products/services based on Buyboard, H-GAC, TXMAS and/or any other State of Texas recognized and approved cooperative which has complied with the bidding requirements for the State of Texas (any and all applicable fees must be included). All cooperative pricing must be submitted on or before bid/proposal opening date and hour.

CHECK ONE

☐ **BUYBOARD** ☐ **H-GAC** ☐ **TXMAS** ☐ **DEALER/LOCAL**
☐ **TX DIR** ☐ **TFC** ☐ **OTHER** _____
Specify

CONTRACT NUMBER: _____ COMMODITY NUMBER: _____
(if applicable) (if applicable)

CITY OF EDINBURG
REQUEST FOR BIDS FOR
PURCHASE OF (2) NEW COMMERCIAL LEFT HAND DRIVE COMMERCIAL SIDE LOAD RETRIEVER

BID NO. 2016-52

BID OPENING DATE: December 21, 2015 at 3:00 p.m.

It is the intent of this Request for Bids to describe and ultimately make it possible for the City of Edinburg to purchase the below mentioned **PURCHASE OF (2) NEW COMMERCIAL LEFT HAND DRIVE COMMERCIAL SIDE LOAD RETRIEVER.**

You are invited to submit a sealed bid for the **PURCHASE OF (2) NEW COMMERCIAL LEFT HAND DRIVE COMMERCIAL SIDE LOAD RETRIEVER** as requested by the City of Edinburg Solid Waste Department.

The specifications listed below are minimum requirements and are intended to govern, in general, the size and material desired. The City of Edinburg reserves the right to evaluate variations from these specifications.

GENERAL REQUIREMENTS AND AGREEMENT FOR THE PURCHASE OF (2) NEW COMMERCIAL LEFT HAND DRIVE COMMERCIAL SIDE LOAD RETRIEVER:

MINIMUM BID SPECIFICATIONS
FOR (2) NEW COMMERCIAL LEFT HAND DRIVE COMMERCIAL SIDE LOAD RETRIEVER

1 - INSTRUCTIONS TO BIDDERS:		**INITIAL**
1.1	The City of Edinburg owns and operates a Fully Automated Waste Collection Fleet and services 100% of all City Residents and Commercial Establishments. Therefore, time is of the essences; full responses to the bid are needed to fully evaluate the bid. Bidders are to have thoroughly read and understood these specifications prior to bid submission. These specifications are intended to describe a fully automated LEFT HAND DRIVE COMMERCIAL SIDE LOAD RETRIEVER. The truck shall be capable of lifting and transporting refuse to a landfill and dispensing the load by means of hydraulically ejecting the load from the refuse body. All components and requirements shall be at a minimum as listed in the attached specifications herein describe the minimum acceptable features, performance and operational requirements for a fully automated LEFT hand drive COMMERCIAL SIDE LOAD RETRIEVER that the City of Edinburg will purchase for use with its Collection Program.	
1.2	The manufacturer of all equipment provided under this contract shall be ISO 9001-2000 certified. All equipment furnished under this contract shall be new, unused and the same as the manufacturer's current production model. Accessories not specifically mentioned herein, but necessary to furnish complete unit ready for use, shall also be included. Unit shall conform to the best practice known to the body trade in design, quality of material and workmanship. Assemblies, sub-assemblies and component parts shall be standard and interchangeable throughout the entire quantity of units as specified in this invitation to bid. The equipment furnished shall conform to ANSI Safety Standard Z245.1-2008.	

1.3	All bids must be submitted on the City's form provided. Bidders shall complete the specification column with a check mark to indicate if the item being bid is exactly as specified. If an item is left blank, the City will assume the bidder cannot meet the specifications and may cause rejection of the bid. By checking any of the "**NO**" spaces the bidder states that the product being bid does not conform to that minimum specification. The City of Edinburg Dept. of Solid Waste Management operates a uniform and standardized fleet which expressly provides for the interchangeability of common and/or singular components and reduces the need for large inventory stock; therefore, **all variations and/or exceptions must be documented**, referencing applicable paragraph(s), and **explained in detail on a separate page titled "Exceptions"**. Otherwise it will be considered that equipment offered is in strict compliance with these specifications and requirements, and successful bidder will be held responsible therefor. If the City of Edinburg determines by any means that exceptions exist which were not identified on such list, then that bid will be disqualified as being non-responsive. If no exceptions are taken, it will be assumed that the bid meets all specifications as stated. **However, no implication is made by THE CITY OF EDINBURG that exceptions will be acceptable**. Bidder is advised that the response (or lack thereof) on this question does not take precedence over specific responses or non-responses provided elsewhere in this bid.	
1.4	The CITY OF EDINBURG reserves the right to reject any and all bids, the right to waive informalities, and the right to disregard nonconforming or conditional bids or counter bids. It is the intention of THE CITY OF EDINBURG to execute a final, binding Contract with the successful Vendor which incorporates terms and conditions no less onerous than those appropriate to the engagement of a licensed contracting firm in connection with a project/ purchase of this magnitude, nature and importance. If the contract is to be awarded, it will be awarded to the responsible Vendor whose evaluation by the CITY indicates that the award will be in the best interest of CITY OF EDINBURG.	

2 - BASIC SPECIFICATIONS:				
CAB AND CHASIS (CLASS "A" CHASIS)		**YES**	**NO**	**Exception**
MAKE:	MODEL:		YEAR:	
2.1	Cab shall be of Cab over Design			
2.2	Cab shall Meet The Following Criteria Must Be An Aluminum Cab, **LEFT** Hand Drive			
2.3	Air Ride High Back Driver Vinyl Seat			
2.4	Air Conditioner/ Heater/ Defroster Factory Installed			
2.5	Passenger seat low back vinyl. Non-air			
2.6	Inside the cab Color is Grey			
2.7	Outside color is white			

2.8	Radio AM/FM			
2.9	Back up Alarm			
2.10	2 CONVEX 8’’ MIRROR			
2.11	Shall have a, Warning light battery disconnect switch engaged (marker light)			
2.12	Shall have Daytime Running Lights			
2.13	4.5’’ Rubber flares on cab			
2.14	Adjustable steering column – tilt/telescope			
2.15	Rear window back of cab dark tint			
2.16	Two piece flat windshield			
2.17	SSTL - LH/RH Tri-plane mirrors, heated			
2.18	(1) air horn 24.5’’ chrome – round w/horn shield			
2.19	Cab tilt pump air assist			
2.20	Electric windshield wipers			
2.21	Triangle reflectors kit shipped loose			
2.22	Main transmission oil temperature gauge			
2.23	Air restriction indicator			
2.24	Headlights dual rectangular halogen			
2.25	(5) light guards on marker lights			
2.26	(5) LED clearance with (2) LED marker lights			
2.27	Non furnished stop/tail/backup lights			

3 – ENGINE:		YES	NO	Exception
3.1	THE ENGINE SHALL HAVE A RATING OF 345@1900; GOV@2100 1150@1400			
3.2	SHALL HAVE AN ENGINE PROTECTION SHUTDOWN			
3.3	ALTERNATOR 200 AMP			
3.4	BATTERY DISCONNECTION SWITCH			
3.5	ENGINE IDLE SHUTDOWN TIME ENABLED			
3.6	EFFECTIVE PTO AND THROTTLE PROVISION			
3.7	CARB ENGINE IDLING COMPLIANCE			
3.8	12V STARTER			
3.10	3 PREMIUM 12V DUAL PURPOSE BATT 2100 CCA			
3.11	2 SPEED FAN CLUTCH FOR FREQUENT START/STOPS			
3.12	18.7 CFM AIR COMPRESSOR			
3.13	FUEL FILTER, UNHEATED			
3.14	HIGH EFFICIENCY COOLING SYSTEM			
3.15	WING NUT STYLE MOUNTED GRILLE			
3.16	16’’ FVG AIR CLEANER HORIZONTAL MOUNTED			
3.17	EXHAUST VERTICAL LH			
3.18	CURVED TIP STANDPIPE(S)			
4 - POWERTRAIN/TRANSMISSION:		**YES**	**NO**	**Exception**
4.1	ALLISON 4500 RDSP HD GEN 5 - TRANSMISSION SHALL BE FULLY AUTOMATIC			
4.2	ALLISON SIX SPEED CONFIGURATION, WIDE RATIO GEARS			
4.3	1810 HD DRIVELINE, 1 MIDSHIP BEARING			

		YES	NO	Exception
4.4	CONSOLE MOUNTED PUSH BUTTON SHIFTER			
4.5	ALLISON RDS AUTO NEUTRAL AK			
4.6	ALLISON LOAD BASED SHIFT SCHEDULE (LBSS)			
4.7	CONSOLE MOUNTED PUSH BUTTON SHIFTER			
5 – FRAME AND EQUIPMENT:		**YES**	**NO**	**Exception**
5.1	SHALL HAVE 10-3/4'' STEEL RAILS, WITH 3/8'' RAIL THICKNESS, AND FULL STEEL INNER LINER			
5.2	SHALL HAVE 2,136,000 RBM; WITH A YIELD STRENGTH: 120,000 PSI			
5.3	SHALL BE EQUIPPED WITH (2) FRONT SOLID MOUNT CABLE HOOKS.			
5.4	FEPTO PROVISION 9INCH BUMPER EXTENSION; TO INCLUDE A 1350 SERIES FRONT DRIVE PTO ATTACHMENT PROVISION, RADIATOR WITH PTO CUT-OUT IN GRILLE, RADIATOR PROTECTION SLEEVE AND BUMPER EXTENSION			
5.5	EOF SQUARE WITH STEEL XMBR			
6 – FRONT AXLE AND EQUIPMENT :		**YES**	**NO**	**Exception**
6.1	SHALL BE EQUIPPED WITH DANA SPICER D2000F, 20,0000 LBS, 3.5 INCH DROP			
6.2	SHALL BE EQUIPPED WITH, TAPER LEAF SPRINGS, WITH HEAVY RESISTANCE SHOCKS 20,000 LBS			
6.3	SHALL BE EQUIPPED WITH POWER STEERING			
6.4	SHALL BE EQUIPPED WITH BENDIX AIR CAM FRONT DRUM BRAKES 16.5X6 RATED UP TO 22,000LB STEER AXLES			
6.5	PHP10 IRON PRESET PLUS HUBS			
6.6	5INCH DROP IPO STD. 3.5INCH, FRONT AXLE			

7 – REAR AXLE AND EQUIPMENT:		YES	NO	Exception
7.1	SHALL BE EQUIPPED WITH DANA SPICER D46-170; 46,000 LBS REARS			
7.2	SHALL BE EQUIPPED WITH DIFFERENTIAL LOCKS BOTH AXLES			
7.3	SHALL BE EQUIPPED WITH A TELMA RETARDER, FOCAL POINT AXLE MOUNTED			
7.4	SHALL BE EQUIPPED WITH, RATIO 5.25 REAR AXLE			
7.5	PHP10 IRON PRESET PLUS HUBS			
7.6	LONG STROKE PARKING BRAKES, DRIVE AXLE(S)			
7.7	REFUSE SERVICE BRAKES, STEER AND DRIVE AXLES			
7.8	REAR BRAKE CAMSHAFT REINFORCEMENT			
7.9	SBM VALVE			
7.10	ANTI-LOCK BRAKING SYSTEM (ABS)			
7.11	SYNTHETIC AXLE LUBRICANT – ALL AXLES			
7.12	BENDIX AIR CAM REAR DRUM BRAKES 16.5X8.6			
7.13	HENDRICKSON HUALMAAX HMX 460 46,000LB, 54INCH AXLE			
7.14	SHOCK ABSORBERS FOR HMX SUSPENSION			

8 – TIRES AND WHEELS:		YES	NO	Exception
8.1	FRONT TIRE 20PLY 315/80R22.5			
8.2	REAR TIRES 16PLY 11R22.5			
8.3	FRONT RIMS ALUMINUM			
8.4	REAR RIMS STEEL			

9 –BATTERY BOX , BUMPER AND ELECTRIC EQUIPMENT:		YES	NO	Exception
9.1	DPF CAB ENTRY ALUMINUM NON-SLIP STEP RH UNDER CAB			
9.2	BUMPER – ALUMINUM STAINLESS STEEL CLAD CHANNEL WITH TWO TOW PINS			

10 - FUEL TANKS:		YES	NO	Exception
10.1	23'' ALUMINUM 70 GAL.			
10.2	LOCATION RH BOC REAR-MOST 70 GALLON			
10.3	FUEL COOLER			
10.4	TOP OF FUEL TANK 5'' BELOW TOP OF FRAME			
10.5	DEF TANK MOUNTED LH BOC			
10.6	DEF TANK 320			

11 - AIR		YES	NO	Exception
11.1	SHALL HAVE A BENDIX AD-IS EP AIR DRYER WITH HEATER			
11.2	BERG PULL CORD DRAIN VALVE(S) – ALL AIR TANKS			
11.3	NYLON CHASSIS HOSE			
11.4	CLEAR OUTSIDE FRAME OF ALL AIR SYSTEM COMPONENTS – LH BOC			
11.5	CLEAR OUTSIDE FRAME OF ALL AIR SYSTEM COMPONENTS – RH BOC			

12 – CAPACITY:		YES	NO	Exception
12.1	THE PACKER BODY SHALL HAVE A MINIMUM GROSS CAPACITY, INCLUDING THE HOPPER, OF NOT LESS THAN: 33 YD^3 (BUSTLE GATE)			
12.2	THE HOPPER SHALL HAVE A CAPACITY OF TWELVE (8) CUBIC YARDS.			
12.3	THE STRUCTURAL INTEGRITY OF THE BODY SHALL ALLOW HIGH DENSITY LOADING OF UP TO 1,000 POUNDS PER CUBIC YARD OF NORMAL REFUSE.			

13 - BODY DIMENSIONS		YES	NO	Exception
13.1	INSIDE DIAMETER OF THE BODY SHALL BE NO LESS THAN 86 INCHES			
13.2	OVERALL WIDTH OF THE BODY SHALL HAVE, INCLUDING CONTAINER LIFT DEVICE, OF 98 INCHES			
13.3	BODY LENGTH INCLUDING 52" CAB SHALL NOT EXCEED THE FOLLOWING: 33 YD^3-300INCHES			
13.4	THE BODY SHALL HAVE A HEIGHT, INCLUSIVE OF THE LIFT DEVICE, OF 98 INCHES MEASURED FROM THE TOP OF THE CHASIS FRAME.			
13.5	THE BODY SHALL HAVE A WEIGHT, INCLUSIVE OF THE LIFT DEVICE, OF 12,203 POUNDS.			
14 - BODY CONSTRUCTION		**YES**	**NO**	**Exception**
14.1	HOPPER SHELL AND BODY SHELL: THE HOPPER AND BODY SHELLS SHALL BE CONSTRUCTED FROM 12 GAUGE HIGH TENSILE STEEL REINFORCED WITH RIBS CONSTRUCTED FROM 2-1/2X2-1/2X1/4 INCH STEEL STRUCTURAL ANGLES SPACED AT A MAXIMUM OF 37-1/2 INCHES INTERVALS ALONG THE ENTIRE LENGTH OF THE BODY SHELL.			
14.2	FLOOR: THE BODY FLOOR SHALL BE CONSTRUCTED FROM 3/16 INCH TENSILE STEEL REINFORCED WITH FORMED CROSS MEMBERS CONSTRUCTED FROM 1/4 INCH HIGH TENSILE STEEL SPACED AT A MAXIMUM OF 37-1/2 INCHES INTERVALS ALONG THE ENTIRE LENGTH OF THE BODY FLOOR.			
14.3	HOPPER SHELL REAR RIB: THE HOPPER SHELL REAR RIB SHALL BE CONSTRUCTED FROM 2-1/2X2-1/2X1/4 INCHES HIGH TENSILE STEEL STRUCTURE ANGLE.			
14.4	BODY SHELL REAR RIB: THE BODY SHELL REAR RIB SHALL BE CONSTRUCTED FROM 4X3X1/2 INCH HIGH TENSILE STEEL STRUCTURAL ANGLE.			
14.5	PACKER PLATE GUIDES: THE BODY SHALL BE EQUIPPED WITH 2 PACKER PLATE GUIDES CONSTRUCTED FROM 6 INCH "VANADIUM GRADE 60", HIGH TENSILE STEEL STRUCTURAL I-BEAMS. THE GUIDES SHALL EXTEND THE FULL LENGTH OF THE BODY LOCATED ON THE BODY FLOOR.			

15 - HEAVY DUTY BODY (OPTIONAL):		YES	NO	Exception
15.1	HOPPER SHELL AND BODY SHELL: THE HOPPER AND BODY SHELLS SHALL BE CONSTRUCTED FROM 3/16 INCH HIGH TENSILE STEEL REINFORCED WITH RIBS CONSTRUCTED FROM 2-1/2X2-1/2X1/4 INCH STEEL STRUCTURAL ANGLE SPACED AT A MAXIMUM OF 37-1/2 INCH INTERVALS ALONG THE ENTIRE LENGTH OF THE BODY SHELL.			
15.2	FLOOR: THE BODY FLOOR SHALL BE CONSTRUCTED FROM 1/4 INCH HIGH TENSILE STEEL REINFORCED WITH FORMED CROSS MEMBERS CONSTRUCTED FROM 1/4 INCH HIGH TENSILE STEEL BODY SPACED AT A MAXIMUM OF 37-1/2 INTERVALS ALONG THE ENTIRE LENGTH OF THE BODY FLOOR.			

16 - REAR DOOR		YES	NO	Exception
16.1	GENERAL: THE REAR DOOR SHALL BE TOP HINGED, SINGLE PIECE CONSTRUCTED FROM 3/16 INCH STEEL. THE DOOR SHALL ROTATE ON 2 HINGES LOCATED ON THE UPPER PERIMETER OF THE REAR DOOR EQUIPPED WITH REPLACEABLE PINS. THE REAR DOOR SHALL BE RAISED AND LOWERED BY A HYDRAULIC CYLINDER (SEE ALSO HYDRAULIC SYSTEM B1) (HLR33 – 2 CYLINDERS: SEE ALSO HYDRAULIC SYSTEM B 2). THE LOWER INSIDE PERIMETER SHALL BE EQUIPPED WITH A REPLACEABLE, WATERTIGHT SEAL.			
16.2	AUTOMATIC REAR DOOR LOCKS: THE REAR DOOR SHALL BE SECURED BY LOCKS AT 3 POINTS ON THE LOWER PERIMETER. THE LOCKS SHALL BE ACTUATED BY A HYDRAULIC CYLINDER (SEE ALSO HYDRAULIC SYSTEM C). THE LOCKS SHALL BE ACTUATED AUTOMATICALLY UPON ACTUATION OF THE REAR DOOR LIFT CYLINDER(S).			

17 - CONTAINER HANDLING DEVICES (LIFT)		YES	NO	Exception
17.1	GENERAL: THE CONTAINER HANDLING DEVICE SHALL BE COMPRISE OF 4 PRINCIPAL COMPONENTS HEREIN AFTER DESCRIBED AS A LIFT FRAME, A LIFT CARRIAGE, LIFT LINKS, AND TRACK. THE LIFT FRAME SHALL SERVE AS A TOP HOPPER DOOR (HOPPER COVER) AND SHALL BE HINGED ON THE UPPER PERIMETER OF THE BODY. THE LIFT FRAME SHALL BE ACTUATED BY 2 HYDRAULIC CYLINDERS (SEE ALSO HYDRAULIC SYSTEM D) AND SHALL RAISE THE LIFT CARRIAGE TO THE DUMP POSITIONS AND RETURN IT TO THE DISENGAGE POSITION VIA THE CONNECTING LIFT LINKS. THE LIFT CARRIAGE SHALL TRAVEL ON THE TRACK AND SHALL BE CAPTURED AND GUIDED ON THE TRACK BY MEANS OF CAM FOLLOWERS. THE LIFT CARRIAGE SHALL HAVE MECHANICAL LOCKS TO CAPTURE CONTAINERS WHEN RAISING, DUMPING, AND LOWERING CONTAINERS. THE TRACK SHALL BE HINGED ON THE UPPER PERIMETER ON THE BODY. THE TRACK REACH (EXTEND/RETRACT) SHALL BE ACTUATED BY 2 HYDRAULIC CYLINDERS. (SEE ALSO HYDRAULIC SYSTEM E).			

18 - LOCATION:		YES	NO	Exception
18.1	THE CONTAINER HANDLING DEVICE SHALL BE LOCATED ON THE STREETSIDE OF THE BODY.			
18.2	CAPACITY: THE CONTAINER HANDLING DEVICE SHALL HAVE A CAPACITY TO LIFT 3,000 POUNDS.			
18.3	REACH: THE CONTAINER HANDLING DEVICE SHALL HAVE A REACH OF 30 INCHES.			
18.4	CYCLE: THE CONTAINER HANDLING DEVICE SHALL BE CAPABLE OF RAISING, DUMPING, LOWERING, AND DISENGAGING CONTAINERS IN APPROXIMATELY 20 SECONDS.			

19 - CONSTRUCTION:		YES	NO	Exception
19.1	LIFT FRAME: THE LIFT FRAME SHALL HAVE 2 ARMS CONSTRUCTED FORM 1/2 X 3 INCH FLAT BAR REINFORCED BY SIDE PLATES CONSTRUCTED FROM 1/4 INCHES TENSILE STEEL.			
19.2	LIFT LINKS: THE LIFT LINKS SHALL BE CONSTRUCTED FROM 2-1/2 X 2-1/4 X 1/4 INCH HIGH TENSILE STEEL STRUCTURAL TUBING.			
19.3	TRACKS: THE TRACK SURFACES SHALL BE CONSTRUCTED FROM 3/8 INCH HIGH TENSILE STEEL.			

20 - PACKING SYSTEM		YES	NO	Exception
20.1	GENERAL: THE PACKER PLATE SHALL BE ACTUATED BY A SINGLE HYDRAULIC CYLINDER MOUNTED IN THE HORIZONTAL PLANE (SEE ALSO HYDRAULIC SYSTEM A). THE CYLINDER SHALL BE CONNECTED TO THE PACKER PLATE BY TRUNNION MOUNTINGS. THE PACKER PLATE SHALL BE CAPABLE OF TRAVERSING THE ENTIRE LENGTH OF THE BODY AND SHALL BE CAPABLE OF EXERTING 15 PSI OF FORCE ACROSS THE FACE OF THE PACKER PLATE. THE PACKING MECHANISM SHALL OPERATE SUCH THAT THE PACK CYCLE TERMINATES AUTOMATICALLY PRIOR TO THE PACKER PLATE CONTRACTING THE REAR DOOR. THE PACKING MECHANISM SHALL HAVE THE CAPABILITY TO LATERALLY TRAVERSE AND RETURN THROUGH APPROXIMATELY 42 INCHES OF THE HOPPER OPENING IN 10 TO 12 SECONDS (“SWEEP” CYCLE) BY ACTUATION OF A CONTROL HANDLE SEPARATE FROM THE CONTROL HANDLE PROVIDED TO COMPACT REFUSE WITHIN THE BODY. THE PACKING MECHANISM SHALL SERVE AS THE EJECTION MEANS FOR THE BODY. THE EJECTION CYCLE OF THE BODY SHALL BE ACCOMPLISHED BY THE SIMULTANEOUS ACTUATION OF THE PACK AND “SWEEP” CYCLES, CAUSING THE PACKER PLATE FACE TO MOVE COMPLETELY TO THE REAR OPENING OF THE BODY.			
20.2	PACKER PLATE:			

		YES	NO	Exception
20.3	CONSTRUCTION: THE PACKER PLATE SHALL BE CONSTRUCTED WITH A 3/16 INCH STEEL FACE SHEET REINFORCED WITH A 1/4 INCH HIGH TENSILE STEEL FRAME AND 3/16 INCH HIGH TENSILE AND ¼ INCH HIGH TENSILE STEEL REINFORCING MEMBERS.			
20.4	PACKER PLATE MOUNTING/GUIDE MEANS: THE PACKER PLATE SHALL BE MOUNTED ON REPLACEABLE STEEL SHOES OF A 6 INCH WIDTH THAT SHALL RIDE IN THE 6 INCH I-BEAM PACKER PLATE GUIDES INSTALLED IN THE BODY FLOOR.			
20.5	PACKER LOCK-OUT (OPTIONAL): THE PACKING MECHANISM SHALL BE EQUIPPED WITH THE CAPABILITY TO PREVENT CONTAINERS FROM BEING DUMPED BEHIND THE PACKER PLATE.			
21 - HYDRAULIC SYSTEM		**YES**	**NO**	**Exception**
21.1	PACKING MECHANISM CYLINDER: THE CYLINDER TO ACTUATE THE PACKING MECHANISM SHALL BE MULTI-STAGE, DOUBLE ACTING, WITH A MAIN BORE DIAMETER OF 8-7/16 INCHES AND A STROKE LENGTH OF 220 INCHES. THE CYLINDER STAGE SHALL HAVE OVERLAPS OF 10 TO 12 INCHES AND CHROME PLATE OUTSIDE DIAMETER SURFACES. THE CYLINDER SHALL BE CAPABLE OF EXERTING 92,000 LBS. OF OUTPUT FORCE.			
21.2	REAR DOOR LIFT CYLINDER(S):			
21.3	HLR33: THE CYLINDERS TO ACTUATE THE REAR DOOR (SEE ALSO REAR DOOR A) SHALL BE CHROME PLATED ROD, SINGLE STAGE, DOUBLE ACTING, WITH BORE DIAMETER OF 3 INCHES AND A STROKE LENGTH OF 20 INCHES.			
21.4	AUTOMATIC REAR DOOR LOCK CYLINDER: THE CYLINDER TO ACTUATE THE AUTOMATIC REAR DOOR LOCKS SHALL BE CHROME PLATED ROD, SINGLE STAGE, DOUBLE ACTING, WITH A BORE DIAMETER OF 2-1/2 INCHES AND A STROKE LENGTH OF 6-3/4 INCHES.			
21.5	LIFT FRAME CYLINDERS: THE CYLINDERS TO ACTUATE THE LIFT FRAME SHALL BE CHROME PLATED ROD, SINGLE STAGE, DOUBLE ACTING, WITH A BORE DIAMETER OF 4 INCHES AND A STROKE LENGTH OF 24 INCHES			
21.6	TRACK REACH (EXTEND/RETRACT) CYLINDERS: THE CYLINDERS TO ACTUATE THE TRACK SHALL BE CHROME PLATED ROD, SINGLE STAGE, DOUBLE ACTING, WITH A BORE DIAMETER OF 2-1/2 INCHES AND A STROKE LENGTH OF 16 INCHES.			

21.7	PUMP: THE PUMP SHALL BE TANDEM GEAR TYPE DELIVERING 48 GPM AT AN RPM OF 1800.			
21.8	MAIN CONTROL VALVE AND CONTAINER HANDLING DEVICE CONTROL VALVE: THE VALVES SHALL BE SECTIONAL TYPE VALVES.			
21.9	HOSES AND FITTINGS: THE HOSES SHALL BE DOUBLE BRAID WIRE REINFORCED WITH A 4 TO 1 BURST PRESSURE TO SYSTEM OPERATING PRESSURE RATIO. ALL HOSE FITTING SHALL BE JIC TYPE SWIVEL FITTINGS.			
21.10	FRAME MOUNTED OIL RESERVOIR:			
21.11	CAPACITY: THE OIL RESERVOIR SHALL HAVE A 50 GALLON CAPACITY.			
21.12	LOCATION: THE OIL RESERVOIR SHALL BE MOUNTED ON THE FRAME OF THE CHASSIS.			
21.13	THE OIL RESERVOIR SHALL BE EQUIPPED WITH THE FOLLOWING ITEMS:			
21.14	INTERNAL BAFFLING TO ENHANCE OIL FLOW AND HEAT DISSIPATION			
21.15	A MAGNETIC TRAP EXTENDING INTO THE RESERVOIR TO COLLECT METAL PARTICLES WHICH MAY ENTER THE HYDRAULIC SYSTEM.			
21.16	AN OIL SIGHT LEVEL GAUGE TO PERMIT VISUAL DETERMINATION OF THE OIL LEVEL IN THE RESERVOIR.			
21.17	A FILLER-BREATHER CAP CAPABLE OF STRAINING OIL AS IT IS POURED INTO THE RESERVOIR AND CAPABLE OF PROVIDING 35 CUBIC FEET OF AIR BREATHING CAPACITY.			
21.18	A REMOVABLE CLEAN-OUT PORT EQUIPPED WITH A REPLACEABLE OIL TIGHT SEAL.			
21.19	SHUT-OFF VALVE: A SHUT-OFF VALVE SHALL BE LOCATED IN THE SUCTION LINE OF THE HYDRAULIC SYSTEM BETWEEN THE OIL RESERVOIR AND THE SUCTION LINER FILTER.			
21.20	RETURN LINE FILTER: A FILTER, HAVING A 150 GPM FLOW CAPACITY, ONE-WAY BYPASS VALVE, REPLACEABLE 10 MICRON ELEMENT, AND VISUAL INDICATOR, SHALL BE MOUNTED ON THE TANK.			
21.21	SUCTION LINE FILTER: A SUCTION STRAINER, 100 WIRE MESH (149 MICRON) WITH 5 PSI BYPASS SHALL BE LOCATED AT THE SUCTION LINE PORT OF THE HYDRAULIC TANK.			
21.22	OPERATING PRESSURE: THE HYDRAULIC SYSTEM SHALL OPERATE AT A PRESSURE OF 1800 PSI AND SHALL BE CAPABLE OF OPERATING AT A PRESSURE OF 2000 PSI. THE CONTAINER HANDLING (LIFT) DEVICE HYDRAULIC SYSTEM SHALL OPERATE AT A PRESSURE OF 1200 PSI.			

22 - CONTROLS		YES	NO	Exception
22.1	GENERAL: POSITIVE LEVER, AIR ACTUATED CONTROLS SHALL BE LOCATED IN THE CAB OF THE CHASSIS TO OPERATE THE PACK CYCLE, “SWEEP” CYCLE, AND REAR DOOR. A FOUR-WAY JOYSTICK, AIR ACTUATED CONTROL SHALL BE LOCATED IN THE CAB OF THE CHASSIS TO OPERATE THE CONTAINER HANDLING DEVICE.			
22.2	INDICATOR LIGHTS: INDICATOR LIGHTS SHALL BE LOCATED IN THE CAB OF THE CHASSIS TO INDICATE TO OPERATOR/DRIVER THE FOLLOWING:			
22.3	THE CONTAINER HANDLING DEVICE LIFT CARRIAGE REQUIRES REPOSITIONING BEFORE TRAVELING.			
22.4	THE REAR DOOR IS UNLOCKED/OPENED.			
22.5	THE PACKER PLATE IS EXTENDED.			

23 - REFUSE RETAINERS		YES	NO	Exception
23.1	REFUSE RETAINERS SHALL BE LOCATED ON THE INSIDE SURFACE OF THE BODY ROOF AFT OF THE HOPPER OPENING. THE RETAINERS SHALL BE OF A SAW-TOOTHED CONSTRUCTED FROM 1/2 INCH STEEL.			

24 - ACCESS DOOR		YES	NO	Exception
24.1	AN ACCESS DOOR, 38 INCHES IN WIDTH X 31 INCHES IN HEIGHT, SHALL BE LOCATED ON THE SIDE OF THE BODY OPPOSITE THE SIDE ON WHICH THE CONTAINER HANDLING DEVICE IS LOCATED. THE DOOR SHALL BE HINGED ON THE REAR PERIMETER AND SECURABLE ON THE FRONT PERIMETER. THE ACCESS DOOR SHALL BE EQUIPPED WITH A SENSOR THAT DISENGAGES THE POWER TAKE-OFF OR PUMP DRIVE WHEN THE ACCESS DOOR IS OPENED (NOTE: IF UNIT IS EQUIPPED WITH AIR ACTUATED OR MECHANICAL POWER TAKE-OFF, THE SENSOR WILL KILL THE ENGINE WHEN THE ACCESS DOOR IS OPENED).			

25 - WARNING ALARM		YES	NO	Exception
25.1	A WARNING ALARM SHALL BE PROVIDED THAT EMITS AN AUDIBLE, INTERMITTENT SIGNAL WHEN THE CHASSIS TRANSMISSION IS IN THE REVERSE POSITION OR WHEN THE REAR DOOR OF THE BODY IS NOT IN THE FULLY LOWERED POSITION.			

26 - LIGHTS		YES	NO	Exception
26.1	LIGHTS AND REFLECTORS SHALL BE LOCATED ON THE BODY IN ACCORDANCE WITH FEDERAL MOTOR VEHICLE SAFETY STANDARD NO. 108. AN ADDITIONAL STOP LIGHT SHALL BE LOCATED ON THE REAR DOOR OF THE BODY.			
27 - CONTAINER WASH OUT SYSTEM		**YES**	**NO**	**Exception**
27.1	AN 80 GALLON CAPACITY TANK WITH A HAND HELD SPRAYER SHALL BE PROVIDED IN ORDER TO ALLOW THE OPERATOR/DRIVER TO CLEAN CONTAINERS.			
27.2	AN 80 GALLON CAPACITY TANK WITH A CAB-CONTROLLED SPRAYER MEANS SHALL BE PROVIDED IN ORDER TO ALLOW THE OPERATOR/DRIVER TO CLEAN CONTAINERS WHEN THE CONTAINERS IS IN THE DUMP POSITION ON THE CONTAINER HANDLING DEVICE.			
28 - HOPPER LIGHT AND WORK LIGHT		**YES**	**NO**	**Exception**
28.1	AN LED WHITE HOPPER LIGHT SHALL BE MOUNTED ON THE STREET SIDE FRONT OF THE HOPPER. AN LED WHITE LIGHT SHALL BE MOUNTED ON THE FRONT OF THE BODY THAT SHALL ILLUMINATE THE LOWER PORTION OF THE CONTAINER HANDLING (LEFT) DEVICE. THE LAMPS SHALL BE OF A 4 INCH DIAMETER AND SURFACE MOUNTED. THE LIGHT SHALL BE ACTUATED MANUALLY BY A SWITCH LOCATED IN THE CAB OF THE CHASSIS.			
29 - MID BODY MARKER/TURN LIGHTS		**YES**	**NO**	**Exception**
29.1	AN ADDITIONAL AMBER MARKER/TURN LIGHT SHALL BE MOUNTED ON EACH SIDE OF THE BODY BEHIND THE HOPPER SHELL REAR RIB. THE LAMPS SHALL BE OF 4 INCH DIAMETER AND FLUSH MOUNTED WITH RUBBER GROMMETS IN THEIR MOUNTING BRACKETS.			

30 - PAINTING		YES	NO	Exception
30.1	FIRST STEP – SMOOTHING - ALL WELD SLAG, SPLATTER OR ROUGHNESS SHALL BE REMOVED WITH THE APPROPRIATE HAND TOOLS. NO SAND, SHOT OR GLASS AIR BLASTING SHALL BE PERMITTED TO ELIMINATE CONTAMINATION AND POSSIBLE DAMAGE TO BEARINGS OR PIN SURFACES AND POSSIBLE DISTORTION OF HIGHER GAUGE SHEET MATERIALS USED ON THE BODY.			
30.2	SECOND STEP – PURGATION - A HEATED PRESSURE WASH SHALL DRENCH THE ENTIRE BODY WITH A SILICATED ALKALINE PHOSPHATE BASED PRECLEANER TO CLEAN ALL METAL SURFACES. THIS SOLUTION SHALL SOAK THROUGH AND BREAK DOWN THE OIL FILM AND OTHER CONTAMINANTS FOUND ON STEEL. THE SOLUTION SHALL BE NON-CORROSIVE TO METALS AND SHALL BE ENVIRONMENTALLY FRIENDLY.			
30.3	THIRD STEP – PRE-TREATMENT – AN ORGANICALLY ACCELERATED PHOSPHORIC ACID BASED PRETREATMENT WILL BE APPLIED TO ALL METAL SURFACES. THIS STEP PROVIDES A CHEMICAL CONVERSION COATING WHICH CHANGES THE CHEMICAL AND PHYSICAL NATURE OF THE SURFACE BY PROVIDING A SURFACE THAT THE NEXT APPLICATION (PRIME) WILL ADHERE TO.			
30.4	FOURTH STEP – SEALING - THE ENTIRE BODY SHALL BE COATED WITH AN APPLICATION OF THE PATENTED DRY-IN-PLACE SEAL FROM HENKEL SURFACE TECHNOLOGIES. THIS PROCESS SHALL DRAMATICALLY IMPROVE THE SURFACE FINISH'S RESISTANCE TO RUSTING THAT OCCURS FROM GENERAL WEAR AND TEAR, AND SHALL PROVIDE IMPROVEMENTS TO PAINT ADHESION AND OTHER RELATED CORROSION THAT OCCURS OVER THE LIFE OF THE PRODUCTS. THIS SHALL HELP RETAIN THE "AS NEW" APPEARANCE OF THE FACTORY PAINT SURFACE.			
30.5	FIFTH STEP - PRIMER COAT PAINT - THE SEAL COAT SHALL BE PAINTED USING DUPONT CORLAR - A HIGH PERFORMANCE, LOW VOC/HAPS EPOXY POLYAMIDE PRIMER-SEALER. CORLAR IS A TWO-COMPONENT GRAY PRIMER-SEALER THAT IS LEAD AND CHROMATE FREE. THIS SHALL BE APPLIED IN AN AMOUNT NECESSARY TO ACHIEVE A DRY FILM THICKNESS OF 1.2 MIL.			
30.6	SIXTH STEP - FINISH TOP COAT PAINT - A HIGH LUSTER FINISH COAT SHALL BE APPLIED USING DUPONT IMRON 5000 – A HIGH-PERFORMANCE, LOW VOC (<3.5 LBS/GAL RTS) TWO-COMPONENT POLYURETHANE ENAMEL. AN AMPLE AMOUNT SHALL BE APPLIED TO ACHIEVE A DRY FILM THICKNESS OF 2 MIL AND SHALL RESULT IN A FINISH OF 3.2 MIL MINIMUM FILM THICKNESS.			

31 - ADDITIONAL UPGRADE OPTIONS: **(ALL PRICING FOR THESE MUST BE INCLUDED IN THE UNIT PRICE)**		**YES**	**NO**	**PRICING**
31.1	DUAL CONTAINER AND LIFT WORK LIGHT KIT			
31.2	LIFT CYCLE COUNTER			
31.3	DUAL HOPPER WORK LIGHTS			
31.4	DUAL FLOOD LIGHTS ON TRUCK			
31.5	REMOTE LIFT CONTROLS – AIR TOGGLES			
31.6	20 LB FIRE EXTINGUISHER			
31.7	REMOTE LUBRICATION SYSTEM – PACKER			
31.8	SEVER DUTY WEAR BARS KIT			
31.9	CAUTION TRAFFIC DECAL SIGN ON BACK REAR OF THE UNIT FACTORY INSTALLED			
31.10	INSTALLATION OF CITY OF EDINBURG DEPARTMENT DECAL AND UNITS NO.'S WILL BE FACTORY INSTALLED (CITY WILL DELINEATE NUMBER AND PLACEMENT)			
31.11	INSTALL CITY PROVIDED TWO-WAY RADIO IN ACCORDANCE WITH DEM STANDARDS TO ENSURE WARRANTY			
31.12	TWO (2) YEAR ON REFUSE BODY, HYDRAULIC PUMP AND SYSTEM. ALL HYDRAULIC CYLINDERS TO HAVE A FIVE (5) YEAR WARRANTY.			
31.13	OEM – REAR SPARE TIRE WITH RIM			
31.14	AIR AND PUSH BUTTON CAB CONTROL **(OPTIONAL UPGRADE)**: PRESSURE SENSITIVE, AIR ACTUATED CONTROLS SHALL BE LOCATED IN THE CAB OF THE CHASSIS TO OPERATE THE PACK CYCLE AND "SWEEP" CYCLE. A POSITIVE LEVER, AIR ACTUATED CONTROL SHALL BE LOCATED IN THE CAB OF THE CHASSIS TO OPERATE THE REAR DOOR. A FOUR-WAY JOYSTICK, AIR ACTUATED CONTROL SHALL BE LOCATED IN THE CAB OF THE CHASSIS TO OPERATE THE CONTAINER HANDLING DEVICE.			

		YES	NO	Exception
31.15	PLC CAB CONTROLS **(OPTIONAL UPGRADE)**: A CAN BASED LOGIC CONTROLLER COMBINED WITH A COMPATIBLE SEALED CONTROL PANEL SHALL BE USED FOR ELECTRIC OVER AIR OVER HYDRAULIC FUNCTIONS OF OPERATING THE PACKER BLADE, REAR DOOR, AND AUXILIARY LIGHTING. THE CONTROL PANEL SHALL CONTAIN A 3 INCH LCD DISPLAY FOR MONITORING SYSTEM OPERATION. THE DISPLAY SHALL POSSESS SELF-DIAGNOSING ERROR CODES FOR TROUBLESHOOTING. THE AUTOMATED PACKING CYCLES. THE PACKER BLADE, TAILGATE, AND SIDE ACCESS DOOR SHALL BE APPROPRIATELY INTERLOCKED THROUGH THIS DEVICE AS TO PROMOTE PROPER OPERATION AND PREVENT DAMAGE TO THE UNIT. ELECTRONIC OVER-SPEEDING OF THE PTO SHALL BE PROVIDED THROUGH THIS LOGIC THROUGH THIS LOGIC CONTROLLER, AND AN HOUR METER FOR TIME OF OPERATIONS SHALL BE DISPLAYED. A FOUR-WAY JOYSTICK, AIR ACTUATED CONTROL SHALL BE LOCATED IN THE CAB OF THE CHASSIS TO OPERATE THE CONTAINER HANDLING DEVICE.			
32 – RESERVED :				
33 - MACHINE OR EQUIPMENT AVAILABILITY		**YES**	**NO**	
33.1	WITHIN 30 DAYS OF ISSUANCE			
33.2	WITHIN 60 DAYS OF ISSUANCE			
33.3	WITHIN 90 DAYS OF ISSUANCE			
33.4	IF OVER 90 DAYS EXPLAIN			

34 – SAFETY LIGHTING:		YES	NO	Exception
Amber LED's or equal Mounted on chassis FRONT GRILLE, SIDE AND REAR OF VEHICLE. All lenses shall be clear. Front Grille - Two Whelen 700 Series Amber LED's, mounted on front grille, or equal. All lenses shall be clear. Rear – Two Whelen 700 Series Amber LED's, mounted on rear of refuse body, or equal. All lenses shall be clear. Side Body – Two Whelen 600 Series Amber LED's, or equal, mounted behind the cab on the refuse body approximately mid-ship. All lenses shall be clear. All LED's shall be wired and actuated when the Vehicle is in drive position. A switch control shall be mounted in the chassis cab.				
35 - REARVIEW CAMERA:		**YES**	**NO**	**Exception**
35.1	Color rear mounted camera and cab mounted monitor, INTEC 6.8" Non-Glare LCD w/250+ lines resolution monitor, Industrial color camera W/MIL Spec. connectors or equivalent.			
36 - DELIVERY, SETUP AND TRAINING:				
36.1	The Truck shall be delivered to the CITY OF EDINBURG Landfill located at 8601 NORTH JASMAN Rd, EDINBURG TEXAS 78540 and set up to work at the selling dealer's expense. Training on proper operation and maintenance of the compactor shall be conducted over a two (2) day period and shall not be less than twelve (12) hours.			
37 - MANUALS:		**YES**	**NO**	**Exception**
37.1	Two sets each of parts manuals, operator's manuals, and service manuals.			
38 – STANDARD WARRANTY:		**YES**	**NO**	**OFFER**
38.1	Shall have no less than 1 year or 100,000 Mile full manufacturer's Base Warranty on the cab and chassis; Engine shall have 2 years 250,000 mile Standard Engine Warranty; Transmission shall have 3 year unlimited mile warranty; all warranties shall include parts, labor, hauling, travel, and mileage required and the details of this warranty must accompany the bid.			

39 -LISTING OF ALL WASTE FACILITES UTILIZING YOUR EQUIPMENT:

Please list all contacts and phone numbers (**TEXAS Facilities ONLY**)

Company/Agency	Machine Year and Model	Contact Person	Phone Number	Distance from COE (Miles)	Time Machine in Service and Possession

40 - AFTER THE SALE SUPPORT - OPERATOR TRAINNING:

Is professional operator training available from your company. Yes _____ No _____

Number of Dealer Full-Time Operator Trainers	Professional Training Class Offered for this Product	Price per Student	Hours per Class	Maximum # of Students per Class
		$		

41 - AFTER THE SALE TECHNICAL SUPPORT - MECHANIC TRAINING:

Is professional technical training available from your company? Yes _____ No _____

Number of Dealer Full-Time Technical Trainers	Professional Training Classes Offered for this Product	Price per Class	Hours per Class	Maximum # of Students per Class
		$		

42 -BID FORM:

Company Name:

Printed Name of Person Submitting Bid:

Street Address:

County, State:

Zip:

Phone Number: ( )

Fax Number: ( )

E-mail Address:

42.1	ITEM – (2) LEFT HAND DRIVE COMMERCIAL SIDE LOAD RETRIEVERS AS LISTED ABOVE.	UNIT PRICE	$
42.2	HEAVY DUTY BODY OPTION	$ COST	
42.3	AVAILABLE EXTENDED WARRANTY(S) CAB AND CHASIS		
____ YR _____ MILES _____ TYPE _____ COST			
____ YR _____ MILES _____ TYPE _____ COST			
____ YR _____ MILES _____ TYPE _____ COST			
42.4	AVAILABLE EXTENDED WARRANTY(S)		
____ YR _____ TYPE _____ COST			
____ YR _____ TYPE _____ COST			
____ YR _____ TYPE _____ COST			
42.5	DELIVERY TIME AFTER AWARD IN DAYS		

All Addenda issued in respect to this project shall be considered official changes to the original bidding documents. It shall be the Bidder(s) responsibility to ensure that all Addenda have been received. Furthermore, bidders are advised that they must recognize, comply with, and attach a signed copy of each Addendum which shall be made part of their Bid Submittal. Bidder(s) signature on Addenda shall be interpreted as the vendor's "recognition and compliance to" official changes as outlined by the City of Edinburg and as such are made part of the original bidding documents.

Does the Company have an office located in Edinburg, Texas? Yes _____ No_____

Has the Company ever conducted business with the City of Edinburg? Yes _____ No_____

Respectfully submitted this _____ day of _____, 2015.

SIGNATURE: _____

TYPE/PRINT NAME: _____

TITLE: _____

COMPANY: _____

ADDRESS: _____

_____

TELEPHONE NO.: _____

FAX NO.: _____

EMAIL: _____