

ORDINANCE 2022-08-18-0593

APPROVING A CONTRACT WITH DOGETT FREIGHTLINER OF SOUTH TEXAS, LLC, TO PROVIDE SIX REPLACEMENT REAR LOADING REFUSE COLLECTION TRUCKS FOR THE SOLID WASTE MANAGEMENT DEPARTMENT FOR A TOTAL COST OF \$1,625,443.00. FUNDING IS AVAILABLE FROM THE FY 2022 EQUIPMENT RENEWAL AND REPLACEMENT FUND BUDGET.

* * * * *

WHEREAS, Doggett Freightliner of South Texas, LLC, submitted an offer to provide the City of San Antonio Solid Waste Management Department with six replacement rear loading refuse collection trucks for a total cost of \$1,625,443.00; and

WHEREAS, these rear load refuse collection trucks will be used for retrieving curbside refuse, recyclables, and organic materials from City residences; and

WHEREAS, the Texas Local Government Code indicates that competitive bidding is not required under section 252.022(a)(2), which provides for a procurement necessary to protect the public health or safety; and

WHEREAS, funding is available from the FY 2022 Equipment Renewal and Replacement Fund budget; **NOW THEREFORE:**

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

SECTION 1. The offer submitted by Doggett Freightliner of South Texas, LLC, to provide the City of San Antonio Solid Waste Management Department with six replacement rear loading refuse collection trucks for a total cost of \$1,625,443.00 is hereby accepted, subject to and contingent upon the deposit of all required bonds, performance deposits, insurance certificates and endorsements. The bid tabulation and contract are attached hereto and incorporated herein for all purposes as **Exhibit I**.

SECTION 2. Funding for this ordinance in the amount of \$1,625,443.00 is available in Fund 72001000, Cost Center 3503200001 and General Ledger 5709080 as part of the Fiscal Year 2022 Adopted Budget approved by City Council.

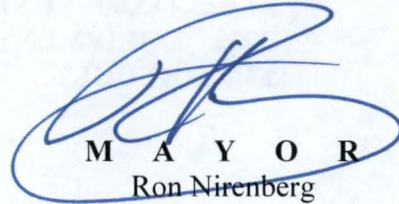
SECTION 3. Payment is authorized to Doggett Freightliner of South Texas, LLC, and should be encumbered with a purchase order.

SECTION 4. The financial allocations in this ordinance are subject to approval by the Deputy Chief Financial Officer, City of San Antonio. The Deputy Chief Financial Officer may, subject to concurrence by the City Manager or designee, correct allocations to specific SAP Fund

Numbers, SAP Project Definitions, SAP WBS Elements, SAP Internal Orders, SAP Fund Centers, SAP Cost Centers, SAP Functional Areas, SAP Funds Reservation Document Numbers, and SAP GL Accounts as necessary to carry out the purpose of this ordinance.


SECTION 5. This ordinance is effective immediately upon passage by eight or more affirmative votes; otherwise, it is effective on the tenth day after passage.

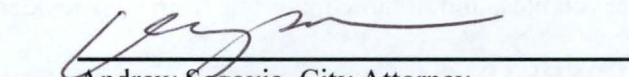
PASSED and APPROVED this 18th day of August, 2022.


M A Y O R
Ron Nirenberg

ATTEST:

APPROVED AS TO FORM:


Debbie Racca-Sittre, City Clerk


Andrew Segovia, City Attorney



City of San Antonio

City Council Meeting August 18, 2022

6.

2022-08-18-0593

Ordinance approving a purchase contract with Doggett Freightliner of South Texas, LLC for 6 replacement rear loading refuse collection trucks for the Solid Waste Management Department for a total cost of \$1,625,443. Funding is available from the FY 2022 Equipment Renewal and Replacement Fund budget. [Ben Gorzell Jr., Chief Financial Officer; Troy Elliott, Deputy Chief Financial Officer, Finance]

Councilmember Courage moved to Approve on the Consent Agenda. Councilmember Rocha Garcia seconded the motion. The motion carried by the following vote:

Aye: Nirenberg, Bravo, McKee-Rodriguez, Rocha Garcia, Castillo, Cabello
Havrdá, Sandoval, Pelaez, Courage, Perry

Absent: Viagran

LC
08/18/22
Item No. 6

Exhibit I

Opened:	June 1, 2022		Public Health or Safety
For:	Rear Load Sanitation Trucks		Doggett Freightliner of South Texas, LLC
6100015351		LD	8700 IH 10 East
Item	Description	Quantity	Converse, TX 78109 210-277-4373
1	Freightliner M2 106 Collection Cab & Chassis minimum 62,000 - lbs. GVWR with New Way Refuse Body:	4	
	Price Each:		\$257,874.00
	Total:		\$1,031,496.00
	Year & Model of Cab & Chassis Offered:		2023-2024 Freightliner M2-106
	Cab & Chassis Warranty:		2 Years Unlimited Miles
	Specific Make & Model of Engine Offered (Include SAE Net Net HP):		Cummins L9 - 350 HP @ 2200 RPM - 1050 LB-FT @ 1200 RPM
	Engine Warranty:		2 Year - 250,000 miles
	Transmission Offered:		Allison 3000RDS Automatic Transmission
	Transmission Warranty:		5 Year - Unlimited Miles
	Cab & Chassis Warranty Service Provider Facility Name:		Doggett Freightliner of South Texas, LLC
	Cab & Chassis Warranty Service Provider Facility Address:		8700 IH 10 East, Converse, TX 78109
	Specific Make & Model of New Way Refuse Body Offered:		New Way - King Cobra 25RL High Compaction Rear Load Body
	New Way Refuse Body Warranty:		1 Year Unlimited miles on Body - 3 Years Unlimited miles on hydraulic Cylinders
	New Way Refuse Warranty Service Provider Facility Name:		Texas Pack + Load
	New Way Refuse Warranty Service Provider Facility Address:		1030 Brussels Street, San Antonio Texas 78219
	Delivery:		330-420 Days
	Production Cut-off Date:		09/31/2022
	Last day order can be placed without missing cut-off date:		09/31/2022
	Can bidder provide bid items after cut-off date:		No
1A	Option 1 – OEM Crash Avoidance System:	4	
	Additional Cost to Add the Crash Avoidance System to Item 1:		
	Price Each:		\$1,790.00
	Total:		\$7,160.00
1B	Option 2: Custom Color Paint 1	4	
	Additional Cost to Paint Cab/Body Medium Grey Metallic for Item 1:		
	Price Each:		\$3,500.00
	Total:		\$14,000.00
1C	Deleted		
	Sub-Total:		\$1,052,656.00

City of San Antonio Bid Tabulation

Opened:	June 1, 2022		Public Health or Safety
For:	Rear Load Sanitation Trucks		Doggett Freightliner of South Texas, LLC
6100015351		LD	8700 IH 10 East
Item	Description	Quantity	Converse, TX 78109 210-277-4373
2	Freightliner M2 106 Collection Cab & Chassis minimum 62,000 - lbs. GVWR with Curbtender Phoenix Refuse Body: Price Each: Price Total: Year & Model of Cab & Chassis Offered: Cab & Chassis Warranty: Specific Make & Model of Engine Offered (Include SAE Net Net HP): Engine Warranty: Transmission Offered: Transmission Warranty: Cab & Chassis Warranty Service Provider Facility Name: Cab & Chassis Warranty Service Provider Facility Address: Specific Make & Model of Curbtender Phoenix Refuse Body Offered: Curbtender Phoenix Refuse Body Warranty: Curbtender Phoenix Refuse Warranty Service Provider Facility Name: Curbtender Phoenix Refuse Warranty Service Provider Facility Address: Delivery: Production Cut-off Date: Last day order can be placed without missing cut-off date: Can bidder provide bid items after cut-off date:	1	\$296,339.00 \$296,339.00 2023-2024 Freightliner M2-106 2 Years Unlimited Miles Cummins L9 - 350 HP @ 2200 RPM - 1050 LB-FT @ 1200 RPM 2 Year - 250,000 miles Allison 3000RDS Automatic Transmission 5 Year - Unlimited Miles Doggett Freightliner of South Texas, LLC 8700 IH 10 East, Converse, TX 78109 Curbtender Phoenix Rear Loader - 25 Yard 1 Year - Unlimited Miles Body - 3 Years Unlimited Miles hydraulic Cylinders Peak Trailer Group 1605 Ackerman Rd. San Antonio, Texas 78219 330-420 Days 9/31/2022 9/31/2022 No
2A	Option 1 – OEM Crash Avoidance System: Additional Cost to Add the Crash Avoidance System to Item 2: Price Each: Total:	1	\$1,790.00 \$1,790.00
2B	Option 2: Custom Color Paint 1 Additional Cost to Paint Cab/Body Medium Grey Metallic for Item 2: Price Each: Total:	1	\$3,500.00 \$3,500.00
2C	Deleted		
	Sub-Total:		\$301,629.00

City of San Antonio Bid Tabulation

Opened:	June 1, 2022	Public Health or Safety	
For:	Rear Load Sanitation Trucks	Doggett Freightliner of South Texas, LLC	
6100015351		LD	8700 IH 10 East
Item	Description	Quantity	Converse, TX 78109 210-277-4373
3	Freightliner M2 106 Collection Cab & Chassis minimum 62,000 - lbs. GVWR with Leach 2R-III Refuse Body:	1	
	Price Each:		\$265,868.00
	Price Total:		\$265,868.00
	Year & Model of Cab & Chassis Offered:		2023-2024 Freightliner M2-106
	Cab & Chassis Warranty:		2 Years Unlimited Miles
	Specific Make & Model of Engine Offered (Include SAE Net Net HP):		Cummins L9 - 350 HP @ 2200 RPM - 1050 LB-FT @ 1200 RPM
	Engine Warranty:		2 Year - 250,000 miles
	Transmission Offered:		Allison 3000RDS Automatic Transmission
	Transmission Warranty:		5 Year - Unlimited Miles
	Cab & Chassis Warranty Service Provider Facility Name:		Doggett Freightliner of South Texas, LLC
	Cab & Chassis Warranty Service Provider Facility Address:		8700 IH 10 East, Converse, TX 78109
	Specific Make & Model of Leach 2R-III Refuse Body Offered:		Leach 2R-III Heavy Duty Residential
	Leach 2R-III Refuse Body Warranty:		1 Year Body - 3 Year Hydraulic Cylinders
	Leach 2R-III Refuse Warranty Service Provider Facility Name:		Reliance Truck and Equipment
	Leach 2R-III Refuse Warranty Service Provider Facility Address:		9818 Green Rd., Converse Texas 78109
	Delivery:		330-420 Day
	Production Cut-off Date:		9/31/2022
	Last day order can be placed without missing cut-off date:		9/31/2022
	Can bidder provide bid items after cut-off date:		No
3A	Option 1 – OEM Crash Avoidance System:	1	
	Additional Cost to Add the Crash Avoidance System to Item 3:		
	Price Each:		\$1,790.00
	Total:		\$1,790.00
3B	Option 2: Custom Color Paint 1	1	
	Additional Cost to Paint Cab/Body Medium Grey Metallic for Item 3:		
	Price Each:		\$3,500.00
	Total:		\$3,500.00
3C	Deleted		
	Sub-Total: Item: 3		\$271,158.00
	Payment Terms:		Net 30
	Total:		\$1,625,443.00
Total Award:			\$1,625,443.00



CITY OF SAN ANTONIO
Finance Department, Purchasing Division

REQUEST FOR OFFER ("RFO") NO.: 6100015351

REAR LOAD SANITATION TRUCKS

Date Issued: MAY 6, 2022

**RESPONSES MUST BE RECEIVED NO LATER THAN:
10:00 AM, CENTRAL TIME, JUNE 1, 2022**

Responses may be submitted by any of the following means:

**Electronic submission through the Portal or
Electronic submission by e-mail**

Bid Bond: None Performance Bond: None Payment Bond: None Other: None

See Supplemental Terms & Conditions for information on these requirements.

Affirmative Procurement Initiative: None

DBE / ACDBE Requirements: None

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

Pre-Submittal Conference: None

Staff Contact Person:

LD MCGARITY,
PROCUREMENT SPECIALIST II,
P.O. Box 839966,
San Antonio, TX 78283-3966.

Email: ld.mcgarity@sanantonio.gov

Phone Number: 210-207-2078

002 - TABLE OF CONTENTS

002 - TABLE OF CONTENTS	2
003 - INSTRUCTIONS FOR OFFERORS	3
004 - SPECIFICATIONS / SCOPE OF SERVICES	9
005 - SUPPLEMENTAL TERMS & CONDITIONS	30
006 - GENERAL TERMS & CONDITIONS	33
007 - SIGNATURE PAGE	39
008 - STANDARD DEFINITIONS	40
009 - ATTACHMENTS	41

003 - INSTRUCTIONS FOR OFFERORS

Submission of Offers.

Submission of Offer's. *Offer(s) maybe submitted through the Portal or by E-mail.

Submission of Electronic Offer's. Submit one offer electronically by the due date provided on the Cover Page. All times stated herein are Central Time. Any offer 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.

Modified Offer. Offer's may be modified provided such modifications are received prior to the time and date set for submission of Offer, and submitted in the same manner as original offer "**electronically**". Electronic offer's, a modified offer will automatically replace a prior offer submission. See below for information on submitting Alternate Offer's.

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

For electronic offers, Offeror's electronic submission, with accompanying affirmations, constitutes a binding signature for all purposes.

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

Certified Vendor Registration Form. If Offeror has not completed the City's Certified Vendor Registration (CVR) Form, Offeror is required to do so prior to the due date for submission of offers. The CVR form may be accessed at <http://www.sanantonio.gov/purchasing/>. Offerors 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 Offers. Alternate offers may be allowed at the sole discretion of City.

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

Catalog Pricing. (This section applies to offers using catalog pricing unless this is a cooperative purchase.)

The offer 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.

Offerors shall be responsible for providing one copy of the manufacturer's catalog for each manufacturer for which an offer is submitted. Offeror shall provide said catalog at the time of submission of its offer. Manufacturers' catalogs may be submitted in any of the following formats: paper copy or CD ROM for offer(s) submitted on paper, or PDF file for offers submitted electronically.

Offerors 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 the City Finance Department-Purchasing Division.

Specified items identified herein, if any, are for overall offer 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.

Offers are prohibited from communicating with 1) City officials, as defined by §2-62 of the City Code of the City of San Antonio, regarding the RFO or offers from the time the RFO has been released until the contract is posted for consideration as a City Council agenda item during a meeting designated as an "A" session; and 2) City employees from the time the RFO 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 RFO and/or offer submitted by offeror. Violation of this provision by offeror and/or its agent may lead to disqualification of Offeror's offer from consideration.

Exceptions to the restrictions on communication with City employees include:

Offerors may ask verbal questions concerning this RFO at the Pre-Submittal Conference.

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

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

Offerors 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 RFO after the 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, offeror 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. Barbara Patton, who may be reached via telephone at (210) 207-3592 or through e-mail at Barbara.Patton@sanantonio.gov. Offerors and/or their agents may contact Ms. Patton at any time prior to the due date for submission of offer. Contacting her or her office regarding this RFO after the offer 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. Offerors are encouraged to prepare and submit their questions in writing in advance of the Pre-Submittal Conference in order to expedite the proceedings.

Pre-Submittal Conference participation is optional, but highly encouraged.

Respondents who join the WebEx Pre-Bid Conference are highly encouraged to email the solicitation's point of contact person confirming Respondent attendance and participation through the WebEx.

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

To request an interpreter for the deaf or other assistance, call (210) 207-7245 Voice/TTY. Interpreters for the deaf must be requested at least 48 hours prior to the meeting.

Changes to RFO.

Changes to this RFO made prior to the offer due date shall be made directly to the original RFO. Changes are captured by creating a replacement version each time the RFO is changed. It is Offeror's responsibility to check for new versions until the offer due date. City will assume that all offers received are based on the final version of the RFO as it exists on the day offers are due.

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

Preparation of Offers.

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

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

Line Item Offers. Any offer that is considered for award by each unit or line item must include a price for each unit or line item for which Offeror wishes to be considered. All offers 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" offer in the Supplemental Terms & Conditions.

All or None Offers. Any offer 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" offer, a unit price left blank shall result in the offer being deemed nonresponsive and disqualified from consideration. An "All or None" offer is one in which City will award the entire contract to one offeror only.

Delivery Dates. Proposed delivery dates must be shown in the offer form where required and shall include weekends and holidays, unless specified otherwise in this RFO. Proposed delivery times must be specific. Phrases such as "as required", "as soon as possible" or "prompt" may result in disqualification of the offer. 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. Offerors must not include such taxes in offer prices. An exemption certificate will be signed by City where applicable upon request by Offeror after contract award.

Samples, Demonstrations and Pre-award Testing. If requested by City, Offeror shall provide product samples, demonstrations, and/or testing of items offered 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 an offer. All samples (including return thereof), demonstrations, and/or testing shall be at Offeror'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.

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

Offerors 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 RFO. No plea of ignorance by Offeror will be accepted as a basis for varying the requirements of City or the compensation to Offeror.

Confidential or Proprietary Information. All offers become the property of City upon receipt and will not be returned. Any information deemed to be confidential by Offeror 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 Offeror may not be considered confidential under Texas law, or pursuant to a Court order. Pricing may be tabulated and posted to City's website, so shall not be considered proprietary or confidential.

Costs of Preparation. Offeror shall bear any and all costs that are associated with the preparation of the Offer, attendance at the Pre-Submittal conference, if any, or during any phase of the selection process.

Rejection of Offers.

City may reject any and all offers, in whole or in part, cancel the RFO and reissue the solicitation. City may reject an offer if:

Offeror misstates or conceals any material fact in the offer; or

The offer does not strictly conform to law or the requirements of the offer.

The offer is conditional; or

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

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

Changes to Offer Form. Offers must be submitted on the forms furnished. Offers that change the format or content of City's RFO may be rejected.

Withdrawal of Offers. Offers may be withdrawn prior to the due date. Offers submitted electronically may be withdrawn electronically.

Evaluation and Award of Contract.

City reserves the right to make an award on the basis of City's best interests. Award may also be made based on 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" offer in the Supplemental Terms & Conditions.

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

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 RFO, Offerors' facilities and equipment may be a determining factor in making the offer award. All Offerors may be subject to inspection of their facilities and equipment.

Prompt Payment Discount.

Provided Offeror meets the requirements stated herein, City shall take Offeror'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 offer price, either per line item or total offer 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 offer evaluations or in the payment of invoices. However, payment terms of 2% 10, Net 30 will result in a two percent reduction in the offer price during offer evaluation, and City will take the 2% discount if the invoice is paid within the 10 day time period.

Prohibited Financial Interest.

The Charter of the City of San Antonio and the City of San Antonio Code of Ethics prohibit a City officer or employee, as those terms are defined in the Code of Ethics, from having a direct or indirect financial interest in any contract with City. 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:

- A City officer or employee; his or her spouse, sibling, parent, child, or other family member within the first degree of consanguinity or affinity;
- An entity in which the officer or employee, or his or her parent, child or spouse directly or indirectly owns (i) 10% or more of the voting stock or shares of the entity, or 10% or more of the fair market value of the entity; or
- An entity in which any individual or entity listed above is (i) a subcontractor on a City contract, (ii) a partner or (iii) a parent or subsidiary entity.

By submitting a proposal, Respondent warrants and certifies, and a contract awarded pursuant to this RFO is made in reliance thereon, that it, its officers, employees, and agents are neither officers nor employees of the City.

State of Texas Conflict of Interest:

Questionnaire (Form CIQ). 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 Form CIQ with the City Clerk if those persons meet the requirements under 176.006(a) of the statute.

By law this questionnaire must be filed with the City Clerk not later than the 7th business day after the date the vendor becomes aware of facts that require the statement to be filed. See Section 176.006(a-1), Texas Local Government Code.

Form CIQ is available from the Texas Ethics Commission by accessing the following web address:

<https://ethics.state.tx.us/forms/conflict/>

In addition, please complete the **City's Addendum to Form CIQ (Form CIQ-A)** and submit it with Form CIQ to the Office of the City Clerk. The Form CIQ-A can be found at:

<http://www.sanantonio.gov/atty/ethics/pdf/OCC-CIQ-Addendum.pdf>

When completed, the CIQ Form and the CIQ-A Form should be submitted together by mail to the Office of the City Clerk. Please mail to:

Office of the City Clerk, P.O. Box 839966, San Antonio, TX 78283-3966.

Do not include these forms with your offer. The Purchasing Division will not deliver the forms to the City Clerk for you.

CERTIFICATE OF INTERESTED PARTIES (FORM 1295)

The Texas Government Code §2252.908, and the rules issued by the Texas Ethics Commission found in Title 1, Chapter 46 of the Texas Administrative Code, require a business entity to submit a completed Form 1295 to the City before the City may enter into a contract with that business entity.

Form 1295 must be completed online. It is available from the Texas Ethics Commission by accessing the following web address:

https://www.ethics.state.tx.us/whatsnew/elf_info_form1295.htm.

Print and sign your completed Form 1295. Submit your signed Form 1295 with your response to this solicitation. Where requested to provide the name of the public entity with whom you are contracting, insert "City of San Antonio". Where requested to provide the contract number, provide the solicitation number shown on the cover page of this solicitation (e.g. IFB 6100001234, RFO 6100001234 or RFCSP 6100001234).

The following definitions found in the statute and Texas Ethics Commission rules may be helpful in completing Form 1295.

"Business entity" includes an entity through which business is conducted with a governmental entity or state agency, regardless of whether the entity is a for-profit or nonprofit entity. The term does not include a governmental entity or state agency. (NOTE: The City of San Antonio should never be listed as the "Business entity".)

"Controlling interest" means: (1) an ownership interest or participating interest in a business entity by virtue of units, percentage, shares, stock, or otherwise that exceeds 10 percent; (2) membership on the board of directors or other governing body of a business entity of which the board or other governing body is composed of not more than 10 members; or (3) service as an officer of a business entity that has four or fewer officers, or service as one of the four officers most highly compensated by a business entity that has more than four officers. Subsection (3) of this section does not apply to an officer of a publicly held business entity or its wholly owned subsidiaries.

"Interested party" means: (1) a person who has a controlling interest in a business entity with whom a governmental entity or state agency contracts; or (2) an intermediary.

"Intermediary," for purposes of this rule, means a person who actively participates in the facilitation of the contract or negotiating the contract, including a broker, adviser, attorney, or representative of or agent for the business entity who:

- (1) receives compensation from the business entity for the person's participation;
- (2) communicates directly with the governmental entity or state agency on behalf of the business entity regarding the contract; and
- (3) is not an employee of the business entity or of an entity with a controlling interest in the business entity.

Publicly traded business entities, including their wholly owned subsidiaries, are exempt from this requirement and are not required to submit Form 1295.

004 - SPECIFICATIONS / SCOPE OF SERVICES

- 4.1 SCOPE:** The City of San Antonio is issuing this Request for Offer (RFO) to provide a total of eight (8) 25-Cubic Yard Turnkey Rear Load Refuse Trucks in accordance with the specifications listed herein.

Item Number	Description	Quantity
1	Freightliner M2 106 Collection Cab & Chassis minimum 62,000 - lbs. GVWR with New Way Refuse Body Replace 481212, 481312, 481412, 481512, 481612, 481712	6
1A	Option 1: Crash Avoidance System	
1B	Option 2: Custom Color Paint 1 - Cab/Body painted Medium Grey Metallic, equivalent to Sherwin-Williams, Dimensions Overall Refinish Enamel, paint mix code - # 50374, or equivalent	
1C	Option 3: Custom Color Paint 2 - Cab/Body painted with Axalta brand, Imron Elite Productive 3.5 VOC paint	
2	Freightliner M2 106 Collection Cab & Chassis minimum 62,000 - lbs. GVWR with Curbtender Phoenix Replace: 467713	1
2A	Option 1 Crash Avoidance System	
2B	Option 2: Custom Color Paint Option 1 - OPTION 1: Cab/Body painted Medium Grey Metallic, equivalent to Sherwin-Williams, Dimensions Overall Refinish Enamel, paint mix code - # 50374, or equivalent	
2C	Option 3: Custom Color Paint Option 2 - Cab/Body painted with Axalta brand, Imron Elite Productive 3.5 VOC paint	
3	Freightliner M2 106 Collection Cab & Chassis minimum 62,000 - lbs. GVWR with Leach 2R-III Refuse Body Replace: 467813	1
3A	Option 1: Crash Avoidance System	
3B	Option 2: Custom Color Paint Option 1 - OPTION 1: Cab/Body painted Medium Grey Metallic, equivalent to Sherwin-Williams, Dimensions Overall Refinish Enamel, paint mix code - # 50374, or equivalent	
3C	Option 3: Custom Color Paint Option 2 - Cab/Body painted with Axalta brand, Imron Elite Productive 3.5 VOC paint	

- 4.2 RESPONSIBILITY OF VENDOR:** Vendor shall be responsible for delivery of the cab and chassis to the City after the truck body subcontractor completes its conversion, with all equipment installed and operational. It is Vendor's responsibility to coordinate delivery of the cab and chassis to the truck body subcontractor and to retrieve the fully functional, converted cab and chassis and body from the truck body vendor. Vendor shall be responsible for resolving any issues regarding the cab and chassis and body, the conversion work, and the installed equipment prior to final delivery to City. Vendor shall be responsible for the completion of pre-delivery inspections.

4.3 GENERAL REQUIREMENTS:

- 4.3.1** The following general conditions will apply to all items within this offer unless specifically excluded within any item. Equipment shall be manufacturer's latest design, standard production model and shall have been manufactured within the last 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 manufacture within the last 12 calendar months, and completed pre-delivery checklists for chassis and body will be required at 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. Vendor is required to notify the City of all production "cut-off" dates necessary for order submission.

- 4.3.2 WARRANTY AND PARTS:** Dealer and manufacturer must provide the maximum standard manufacturer's warranty on all components parts and service included. All components, parts, and service are required to provide, as a minimum, a 1 year unlimited mileage/hour warranty. All warranty times will 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. Vendor will fully explain the warranty by attaching separate, authenticated correspondence or entering such information in the remarks section of this offer. Warranty, reliability, and replacement captive parts costs and availability shall be a consideration in award of this

offer. Warranty parts and service must be available within a 50 mile radius of San Antonio City Hall and by a factory-authorized dealer identified on the Price Schedule page (NO EXCEPTIONS). All warranty repairs must be completed within 3 days from the date equipment is delivered to the vendor unless otherwise approved by the appropriate City of San Antonio maintenance superintendent. By submitting an offer, Vendors certifies that all repairs needed after the warranty period will be available within 50 mile radius of San Antonio City Hall.

- 4.3.3 DELIVERY:** All deliveries are to be made inside the City limits of San Antonio. Vendor must deliver equipment to the following address:

City of San Antonio
Southeast Service Center
Building 6, Gate 5
1318 SE Loop 410
San Antonio, TX 78220
Attn: Acquisitions

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. Vehicles will be accepted 8:00 A.M. to 3:00 P.M. CT. Vehicles with more than 3700 miles accumulated on the odometer will not be accepted. All vehicles are required to have a full tank(s) when delivered to City specified location.

- 4.3.4 DOCUMENTS AND EQUIPMENT MANUALS** – The supplier shall furnish (4) complete sets per vehicle type, of the following: Parts Manual, Maintenance Manual, Service Manual, and Operators Manual or on-line access per model of all equipment, accessories, and components. All offers must include complete manufacturer's specifications for each model being offered. All software to diagnose and adjust engine, transmission, anti-lock brakes and any systems that requires software must be included in this offer for two (4) repair centers
- 4.3.5** The Manufacturer's Statement of Origin (MSO), Dealer Temporary license plates/tags, proper Invoice, Texas State Inspection Certificate, signed 130U form and State Weight Certificate/slip (for trucks over one ton) are required upon delivery of each vehicle. Any of these missing items will deem the vehicle delivered Not as Specified and will not be processed or accepted vehicle all required paperwork is completed and provided to Fleet Acquisition.
- 4.3.6** All bodies and components in this offer will be installed in accordance with the appropriate complete Vehicle Data Manual. Certification of compliance will be posted on the left door post of the vehicle. Except for manufacturer's data plates (maximum 4" x 6"), vendor or manufacturer's identifying markings (decals and plates) will not be applied to the vehicle or mounted components. Installation will be completed in compliance with Federal Motor Vehicle Department of Transportation Standards and Texas State Highway requirements. Installation of body and accessories on City furnished vehicles will be accomplished by drilling holes in the frame. Welding on or cutting of frame is **not** authorized forward of the rear spring hanger or support. Offeror will be responsible for the relocation of any truck components to facilitate installation of the body and equipment. Such relocation must be included as part of the basic offer.
- 4.3.7** No dealership nameplates, markings or decals will be permitted on the vehicles.
- 4.3.8** Upon contract award, vendor shall provide written acknowledgement of order placement. A copy of the finalized build sheet with a Solid Waste Management representative signature confirming equipment build out shall be provided to the City prior to equipment delivery. The delivery date for the completed unit shall be communicated when the build sheet is finalized. Electrical wiring schematics that include lighting and air conditioning systems for body shall be provided at time of delivery. Electrical wiring schematics and finalized build sheet shall be provided in paper, or in Adobe PDF format.
- 4.3.9 VEHICLE INSPECTION:** The vendor shall have each vehicle properly inspected in compliance with Texas motor vehicle laws. A Texas Vehicle Inspection Report shall be provided for each truck being purchased.
- 4.3.10 PRIOR TO DELIVERY:** City of San Antonio shall be notified and allowed a final Inspection of the first unit of each configuration prior to delivery. If such final inspection occurs outside of the City of San Antonio, accommodations including airfare and lodging will be provided by the vendor at no cost to the City of San Antonio for up to 2 City employees. The final inspection will occur at the body installer's facility.

- 4.3.11 CHECK-IN INSPECTION:** The City shall check the vehicle upon delivery to ensure compliance with this specification and any other specific requirements. The vendor shall deliver with the vehicle the manufacturer's invoice, and Manufacturer's Statement of Origin (MSO), or any official documentation to verify the fact that ordered options, GVWR rating, and other requirements have been met.
- 4.3.12** Failure to provide required documentation as listed may cause the delay of payment. Payment will be made within 30 days after vehicle's acceptance or receipt of correct invoice, whichever is later. Acceptance will not be made, nor payment initiated on vehicles failing to meet specifications (unless they are brought into full compliance), and all necessary documents (i.e. MSO, odometer statement, etc.) are received by the City.
- 4.3.13** Vendor shall remove noncompliant vehicle(s) from City premises within 5 working days after receiving written notification from Fleet Acquisition staff. If vehicle is not removed by vendor within the specified time frame, the City may arrange for vehicle to be removed and secured by a local towing and storage facility. Vendor will be responsible for payment of all related towing and storage charges. The City will not be responsible or liable for damage or loss of noncompliant vehicles which remain on City premises, or which are removed by towing company, 5 working days after vendor notification.
- 4.3.14** As used in this offer the left and right side is determined by sitting in the operator seat.
- 4.3.15 CONVENIENCE FEATURES:** Vehicle shall be equipped with Air ride adjustable driver and a fixed passenger seat, intermittent wipers, when applicable. All vehicles are to be equipped at the factory with air conditioning/heater/defroster, maximum capacity cooling system offered by manufacturer, full headliner minimum OEM AM/FM radio, power steering, power ABS brakes, power windows, power door locks, power mirrors and manual tilt steering wheel. Each unit shall have a minimum three sets of keys.
- 4.3.16** Any diesel engine being offered must conform to latest NOx EPA and GHG emission standard in effect at the time of offer. Vendor must supply a copy of the latest Emissions Certificate of Conformity for the vehicles offer. Only engines using selective catalytic reduction (SCR) technology will be accepted.
- 4.3.17 BASIC MAINTENANCE TRAINING:** The vendor shall hold a training seminar at a City of San Antonio facility at a time that will be agreed to by both the City and Vendor within 30 days of delivery. The training seminar shall provide maintenance staff with the basic knowledge and skills to maintain the chassis.
- 4.3.18** All offers must include complete manufacturer's specifications for each model being offered.
- 4.3.19 SILENCE OR ERROR OF SPECIFICATIONS:** The apparent omission or error of specification as to any detailed description concerning any point shall be regarded as meaning that only the best commercial practice is to prevail and only the material and workmanship of the first quality are to be used. Proof of specification compliance will be the responsibility of the awarded respondent.

4.4	ITEM	QUANTITY	DESCRIPTION
	1	6	Freightliner M2 106 Collection Cab & Chassis minimum 62,000 - lbs. GVWR with New Way Refuse Body

All equipment furnished under this contract to be new, unused and the same as the manufacture's current production model. Accessories not specifically mentioned herein, but necessary to furnish complete unit read for use, must also be included. Each vehicle must be constructed in the U.S. utilizing best industry practices, integrated structural design that provides an O.E.M. appearance and meets the following minimum standards:

- 4.4.1 ENGINE:** Engine to be a Cummins L9; 350 HP@ 2000 RPM with a minimum 1,000 lbs./ft. torque @ 1400 RPM. Dual-element, dry-type air cleaner with cleanable outer element, replaceable safety element, and restriction warning light or indicator on the dash. Engine computer will be programmed to limit maximum road speed to 65-MPH, engine idle time will be limited to 5-minutes, cruise control will not be activated. Engine must conform to latest EPA emission standard in effect at the time of offer, engines made legal by use of manufacturer's EPA credits will not be accepted. Air cleaner to be rated as per engine manufacturers specifications and must contain primary and secondary filter and 39MT OCP Starter.
- 4.4.2 ENGINE PROTECTION:** All diesel engines furnished under this offer will be protected by an OEM engine protection system. As a minimum, the system will monitor engine and transmission oil pressure and temperature.

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 automatic override. System must provide audio and visual alarms for 30 seconds prior to shutdown.

- 4.4.3 COOLING SYSTEM:** Maximum capacity offered by the manufacturer. Coolant must be extended life, mixed to protect to -34° F. Premium Gates Blue stripe coolant hoses or proven equivalent with stainless steel constant torque type hose clamps. Full flow, spin-on type, coolant filter. Low coolant warning to be provided.
- 4.4.4 PTO/PUMP:** PTO/Pump must be an operate-at-Idle system that includes a direct mount, heavy duty piston pump with transmission driven, Hot Shift PTO application, the pump shall supply a combined flow of a minimum 42 GPM at 1200 RPM. Or the PTO/Pump must be an operate-at-Idle system that includes a gear pump with transmission driven Hot Shift PTO application, the pump shall supply a combined flow of a minimum 36 GPM at 1400-1500 RPM. The pump must be controlled through the Engine /Transmission ECU to engage at engine idle RPM and not allow engagement above engine idle. The pump must disengage when the road speed exceeds 15 MPH. For additional protection, the hydraulic system shall "cut off" the pumps with a transmission temperature sensor set at 250-degrees Fahrenheit. Unit to be equipped with over-speed protection that will disengage the PTO/pump in excess of 1800 or 1600 RPM. Pump and hoses/plumbing shall be protected with a metal guard that will be approved by the City at time of award.
- 4.4.5 TRANSMISSION:** Allison 3000-RDS (3.49/0.65) Rugged Duty Series Gen. 5 w/ Prognostics, includes direct mount oil cooler, external oil cooler, internal filter and oil level sensor, six-speed transmission or proven equal with push button controls and Load-Based Shift Scheduling. Cooling system must be water to oil type. Transmission temperature gauge must be provided. Must be equipped with a forced auto neutral when the park brakes are applied. Operator must have to manually shift back to drive when the brakes are released. Equipped with a positive interlock, which cannot be overridden, preventing operation of hydraulic system unless transmission is in neutral (NO EXCEPTIONS). Push-button style keypad shift controller with illuminated digital display, indicator lights, low fluid level indicator, diagnostics (prognostics), and gear 1 mode selection display. Transmission covered by manufacturer's total warranty of 60-months, unlimited miles, 100% parts and labor.
- 4.4.6 ELECTRICAL:** Units equipped with three 12-volt, heavy-duty stud type terminal batteries (minimum 2100- CCA) and battery disconnect switch. Alternator must be 12-volt, minimum 160 amps, and gauge of lead wires sufficient to meet calculated load for this application. All wiring to be abrasion resistant and designated for severe service/heavy duty use. Circuit breakers, manual reset with trip indicator minimum, to be used in place of fuses in excess of 5-amps. Speedometer, tachometer, odometer, oil pressure, hour meter, fuel level, voltmeter, coolant temperature and air pressure gauges must be installed. Clearance, marker, stop, back up, and directional lights to be LED.
- 4.4.7 CAB:** Conventional type with seating for three, minimum interior width, 72-inches. Must have flat dash. Cabs with curved dash panel will not be accepted. Maximum insulation (Extreme Climate Thermal Insulation) must be used to prevent engine and exterior heat and noise from penetrating into the cab. Driver seat must be high back bucket type, National Cush-n-Aire, or equal. Passenger seats shall be non-suspension 2/3 bench type with head rest. Seat belts will be colored safety orange. Arm rest on both doors. Doors will have power windows and locks. Windows will have factory and aftermarket tinting. All Cab windows will have aftermarket tint to meet legal specifications, driver and passenger windows shall be between 25%-30%, rear windows shall be at 20%.
- 4.4.8 FRAME:** Minimum 2,600,000-RBM, double frame, side rail depth in body mounting area must be minimum ten and three quarter inches (10 $\frac{3}{4}$ -inch). All structural components, rails, braces, supports, etc., must be attached with "Huck-Bolt" type fasteners.
- 4.4.9 FRONT AXLE:** Setback with minimum 20,000-lbs. capacity, minimum 20,000-lbs. springs, minimum wheel cut 45-degrees, hub piloted steel hubs, out-board mount type brake drums with Stemco or equal front wheel visible cap bearing oiler. Front shock absorbers must be heaviest duty available for specified axle.
- 4.4.10 STEERING:** Integral power steering. Assist cylinders, if any, must be mounted above front axle. Steering column will be tilt/ telescoping.
- 4.4.11 REAR AXLE:** Minimum 46,000-lbs., single speed tandem drive, equipped with hub piloted steel hubs, out-board mount type brake drums. Gear ratio installed must be capable of 70-mph +1-2 mph geared road speed at full engine governed RPM. Stemco or equal oil rear seals. Full locking differentials with audible interlock alarm in cab. The alarm must sound when the interlock is in the on position.

- 4.4.12 REAR SUSPENSION:** Minimum 46,000-lbs. capacity, Hendrickson HMX-460 with Hendrickson "Ultra Rod" torque rods. (NO SUBSTITUTES ACCEPTABLE). Suspension shall be equipped with heaviest duty shock absorbers available with auxiliary spring gap properly adjusted after body installation and prior to delivery to City.
- 4.4.13 WHEELS & TIRES:** All wheels must be 10-hole hub piloted steel disc wheel painted white. Front Tires must be 315/80R22.5, 20 ply all position tires with a 22.5 X 9 wheel, rear tires shall be 11R22.5 16 Ply tire with a 22.5 X 8.25 wheel. Wheels will have loose wheel indicators installed, color orange.
- 4.4.14 BRAKES:** Full air, outboard brakes with dust shields and ABS brake control system, S-cam service brakes. Brakes must be the maximum O.E.M size offered, minimum 16-1/2 X 6 front and 16-1/2 X 8.62 rear, and meet or exceed August 2011 Federal brake requirements. Front and rear Rockwell or equal automatic slack adjusters with stroke indicators. Minimum 15 CFM compressor, Midland Pure Air Plus dryer model DA-331 00, or proven equal, with automatic drain valves Model KN-24000 or proven equal, and a manual drain valve on each tank. It is preferred that the air tanks be grouped together, easily accessible to an operator standing at the side of the truck. If not possible, all air tank drains shall be plumbed to a manifold system where drain valves are at one location, easily accessible to an operator standing at the side of the truck. Spring set parking brakes on both rear axles. Quick connect coupling (Milton 747 or equal), connected to the emergency side of air system, must be located in a protected area near the front bumper.
- 4.4.15 FUEL SYSTEM:** Equipped with minimum 100-gallon metal tank. Fuel filtration system to include primary and secondary type fuel filter(s) with water separator. Full flow strainer must be installed in fuel filler neck. DEF tank must be a minimum of 13-gallons.
- 4.4.16 DOOR LOCKS / IGNITION SWITCH:** Ignition and door locks will be keyed alike on all trucks purchased. Three keys will be furnished for each truck delivered.
- 4.4.17 AIR CONDITIONING:** Air conditioning with integral heater and defroster units supplied under this specification must be OEM installed and designed for use with 134A refrigerant. System must be capable of maintaining a temperature inside the operator cab of 70-F or less with an ambient temperature of not less than 95-F with a relative humidity of not less than 90%. As a minimum, system must have a radiator-mounted condenser, 3-speed fan, and variable thermostat. If radiator mounted condenser is not practical, remote mount must be approved by the Fleet Acquisition Manager before installation. Roof mounted unit not acceptable. All air conditioner components to be compatible and recommended for end item.
- 4.4.18 WINDOW TINT:** Vehicles must be equipped with factory and aftermarket tinted glass and insulated cab headliner. All Cab windows will have aftermarket tint to meet legal specifications, driver and passenger windows shall be between 25%-30%, rear windows shall be at 20%.
- 4.4.19 COLOR:** A high luster finish coat must be applied using acrylic urethane, or proven equal. An ample amount must be applied to achieve a minimum dry thickness of two and one-half (2 1/2) mil and result in a finish of three (3) 1mil minimum thickness and up to four (4) mil maximum finish. Body color, OEM White. Two (2) lifting mechanisms must be painted Pantone® Maroon # 8B0E04, C0 / M97 / Y100 / K50. All painted surfaces shall be clear coated to provide protection of the paint.
- 4.4.20 EXHAUST SYSTEM:** Muffler, vertical tail pipe, and heat guard, to allow full utilization of specified cab-to-trunion. Minimal flexible exhaust tubing to be used. Truck exhaust system to exhaust above top level of body.
- 4.4.21 ACCESSORIES:**
- 4.4.21.1** Motorized, West Coast type, right and left hand, heavy-duty, 6-inch x 16-inch split focus, (approximately 2/3 flat area, 1/3 adjustable convex) breakaway type, mirrors.
 - 4.4.21.2** Air horn(s) and single electric horn.
 - 4.4.21.3** Windshield wiper/washers with minimum 3 speed or variable speed wipers. Washer reservoir not mounted inside cab.
 - 4.4.21.4** A 10 lb. Fire extinguisher must be installed on body, street side, and front of body. Fire extinguisher should be charged and inspected and placed in protective sleeve, with inspection tag visible and protected as well.
 - 4.4.21.5** DOT triangle warning kit securely mounted in the cab.

- 4.4.21.6 Exterior cab grab handles, both sides.
- 4.4.21.7 Two (2) front tow hooks installed on frame and strengthened sufficiently to lift, pull, and tow truck without damaging bumper or other body parts. A wire rope, minimum 1-inch diameter, shall be provided and fastened to both tow hooks to attach tow equipment.
- 4.4.21.8 Exterior sun visor, painted the same color as truck, and interior sun visors for driver and passengers.
- 4.4.21.9 Material shall be black Autotuff interior upholstery Modura and seatbelt color must be bright orange (NO EXCEPTIONS).
- 4.4.21.10 Heavy-duty drive lines.
- 4.4.21.11 Unit equipped with an AM/FM Stereo radio, USB, and MP3 connections. Unit must be Bluetooth enabled. Unit must be equipped with an auto mute radio entertainment system when vehicle is engaged in reverse.
- 4.4.21.12 Cigar lighter/power port.
- 4.4.21.13 Parabolic mirrors installed on front fenders to provide view of obstacles on sides of truck from front bumper to rear wheels.
- 4.4.21.14 All ignition switches and door locks keyed alike. Minimum of three keys to be provided with each truck.
- 4.4.21.15 Decal showing the total height of the unit displayed on the dash.
- 4.4.21.16 A set of Heavy Duty Wheel chocks shall be included and secured on the right side of the body.
- 4.4.21.17 Hydraulic tubes and electrical harnesses must run on the roof of the body. These tubes and harnesses must be protected by a full length steel cover.
- 4.4.21.18 Controls to open the tailgate and eject the load must be located within the cab and within reach of the driver or outside in a weatherproof housing nearest the driver door on the body as possible.
- 4.4.21.19 3rd Eye AWT84MSD (or latest model) DVR/Monitor with color video system, with automatic switcher installed to enable proper and safe operation of the truck. Cameras and connectors must be sealed and waterproof. Flat screen, minimum 8.4 inch monitor with extended visor and swivel base and reachable and viewable from either driver position. Automatic switcher with remote switch must be capable of switching between cameras based on operation controls, transmission setting, or operator's preference. Monitor with split screen capabilities and provisions to add another camera without modification. Cameras with built in infra-red night vision, wide angle 170 degree field of view, and sunshade device. One (1) camera mounted below the tailgate to assist in backing up, two (2) cameras mounted under mirrors on right and left sides of cab, and one (1) forward facing camera. Mounting position and orientation of the cameras must provide full 360 degree recorded view of the vehicle. The rear view camera must be activated when the transmission is shifted to reverse, view from the rear camera must be on the monitor when the truck is in transit (i.e. the truck is in motion and the hydraulic system is not engaged). A back up detection system must be installed – Rear object detection system, beeps faster the closer you get to an object while reversing; it will be tied into the camera system specified.

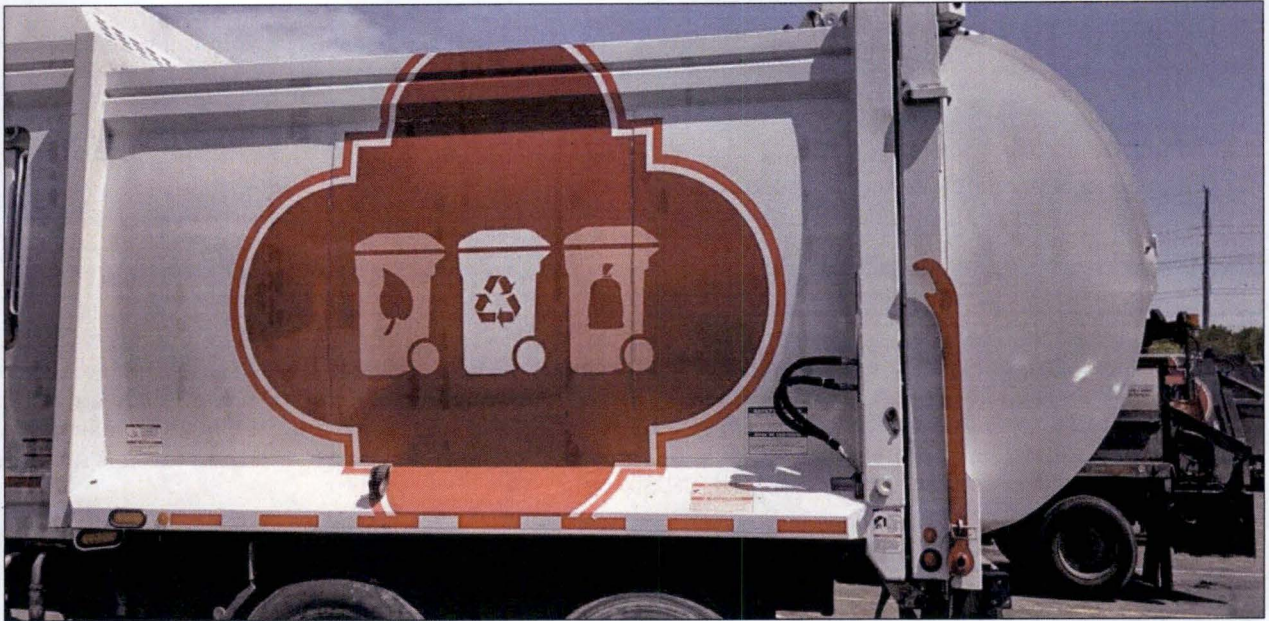
4.4.22 REAR LOAD REFUSE BODY SPECIFICATIONS REFUSE BODIES:

The below listed specifications for a rear load refuse body. The body must be capable of collecting, compacting, and transporting refuse to a landfill or transfer station and hydraulically dumping the load. Acceptable model: New Way King Cobra or equivalent.

- 4.4.23 **BODY SPECIFICATIONS:** Unit must be current, new, heavy duty, production model, body, rear loader type.
- 4.4.24 Body compaction and ejection controls installed as recommended by body manufacturer's standard procedures.

- 4.4.25 Controls must include buzzer signal system, buzzer installed in cab, and must be heard over engine noise with switches located at each collector position (left and right).
- 4.4.26 Two (2) vertical hand holds and one (1) horizontal hand hold between the vertical hand holds and longest and widest running boards that manufacturer offers extending to very rear of body, provided for the safety and comfort of loading personnel.
- 4.4.27 Rear wheel fenders, or proven equal, with mud flaps must be installed to adequately cover rear tires and designed to prevent debris or spray from wheels on wet road surfaces being projected on the collector positions, must include metal splash guard in front of rear tandems. This requirement must also be approved by City prior to completion of first unit.
- 4.4.28 **DELETED**
- 4.4.29 Body must be properly cleaned and prepared prior to painting. Primer coat must be thoroughly dry prior to final two coats. A high luster finish coat must be applied using acrylic urethane, or proven equal. An ample amount must be applied to achieve a minimum dry thickness of two and one-half (2.5) mil and result in a finish of three (3) mil minimum thickness and up to four (4) mil maximum finish. Body must be painted OEM White. Body must be constructed of new parts and materials, assembled completely, and adjusted properly.
- 4.4.30 Minimum steel strength requirements for New Way King Cobra:
- 4.4.30.1 Roof ...Front: 7GA, Rear: 10GA...Front: 50,000-GR, Rear: 80,000-GR
 - 4.4.30.2 Sides (four-piece)...8 GA...80,000-GR
 - 4.4.30.3 Ejection Panel...3/16"...50,000-GR
 - 4.4.30.4 Sweep Panel...1/4"...100,000-GR
 - 4.4.30.5 Floor...3/16"...100,000-GR
 - 4.4.30.6 Tailgate (upper)...3/16"...50,000-GR
 - 4.4.30.7 Tailgate (lower)...1/4 inch...100,000-GR
 - 4.4.30.8 Hopper Floor (back)...1/4"...100,000-GR
 - 4.4.30.9 Slide Panel...3/16"...100,000-GR
- 4.4.31 Offeror will include with their offer, specific steel, and yield strength to be utilized and, additionally, indicate exact locations of usage showing compliance with this requirement Body weight must be a minimum of 16,000-lbs. and a maximum of 18,500lbs.
- 4.4.32 Body must be positive ejector for unloading; all body wear pads shall be nylatron wear pads, UHMW Polyethylene wear pads, or proven equivalent. Single ejector cylinder must travel entire length of body. Tilt-to-dump type unloading will not be accepted. Capacity of body must be minimum 25-cubic yards excluding loader hopper. Hopper must be a minimum of 3.5-cubic yard capacity without extensions. The complete refuse body assemblies, subassemblies, component parts, etc. must be designed with a factor of safety that is equal to or greater than that which is considered standard and acceptable for this class of equipment. Completed refuse unit must meet or exceed current OSHA, State, ANSI, and industry safety standards. Minimum of two handholds for access and to aid entry and exit Lock handle no more than six feet from the ground. A device installed to hold the door open. Body and all components provided must be furnished with a minimum 12-month warranty, parts, and labor included, covering initial 12-months operation from date equipment is placed into service. All body hydraulic cylinders will have a minimum of 36 months warranty coverage. In addition, refer to paragraph on compaction requirements. Unit must be equipped with a rack to secure a 3-gallon water cooler. Location will be approved by City prior to completion of first unit.
- 4.4.33 **COMPACTION SPECIFICATIONS:** Unit must be the manufacturer's highest compaction product with a minimum of 1,000-lbs. per cubic yard as determined by the City of San Antonio. The packing capability of each body purchased will be re-evaluated at periodic intervals during the 12-month warranty period after the unit goes into service. Should the City determine that a body does not meet the minimum compaction requirements during any of these tests, the vendor will be advised and be required to take action to repair the body in question so that it will meet the minimum compaction requirements. Once the repair is accomplished to the satisfaction of the City, the warranty on the packing ability will then be extended for a 12-month period from the date of re-acceptance by the City. Abuse, and damage not attributable to faulty design, materials, or workmanship, will exempt warranty expectations and must be documented by the vendor. A damage statement will be provided to the service center superintendent within 48-hours of inspection. The contractor will have the right to inspect compaction units during normal City working hours to assure that proper factory recommended service and maintenance is being performed.

- 4.4.34 HYDRAULICS:** Unit must have metal hydraulic reservoir mounted to truck frame, or refuse body with easy access, with spin-on hydraulic oil filter(s). Minimum, 100-mesh strainer must be installed in the suction outlet and a minimum 10-micron filter shall be used for the return line. A magnet must be installed in tank, accessible for cleaning. One-quarter (1/4) turn ball valves or check valves must be installed on suction and outlet lines to isolate the reservoir and filter assembly for service and maintenance. An electronic hydraulic safety shut down system to kill all power and stop all hydraulic functions with the push of a button will be mounted in a weatherproof housing on the curb side within reach of operator's hydraulic control levers. Must have in cab hyd. filter replacement light to warn when filter is restricted.
- 4.4.35 BODY WELDS:** All welds on body and tailgate are to be continuous (required flex seams on understructure). No skip welds will be accepted.
- 4.4.36 LIGHTING:** All lights required by D.O.T. must be included. In addition, two (2), minimum 4-inch diameter, 10-diode, LED, combination tail, stop, and turn signals will be installed on the rear above the packer blade at a location to be designated by City. Each light will be protected by expanded metal. Shields that are easily removable to repair lights when necessary. Two (2), minimum 4-inch diameter, 3-diode, LED, combination tail stop, and turn signals will be installed at the rear of the unit below the upper lip of the hopper (approximately centered from top to bottom of rear lower panel), one on the left side and one on the right side, protected by removable expanded steel guards. A lighted license plate bracket will be installed on the body above the packer blade centered on the body left to right. Two (2), minimum 4-inch diameter, 3-diode, LED, white backup lights to be installed. All clearance/marker lights will be LED type. Two (2) adjustable work lights to illuminate hopper area and a minimum of one (1) adjustable light on each side of the body to illuminate the collector's positions. Four (4) each, flush mounted amber strobe lights, (WHELEN TIR-6, SUPER-LED, 500 SERIES DIRECTIONAL WARNING LIGHT or proven equal) must be installed and wired to activate whenever engine is running. Two (2) amber strobe lights to be located at the front and two (2) amber strobe lights located at the rear of the body. Strobe lights will be set to a "Three Flash - Pause" pattern. Strobe lights will be wired to be lit whenever the battery disconnect switch is on. Amber mid-ship clearance/turn signal lights shall be mounted on both sides of body. All lighting must be wired to standard chassis controls. Premium, self-sealing (Deutsch or equal) connectors must be used for all electrical connections. Reflective conspicuity tape must be applied along both sides and across the back of each packer body as required by DOT and ANSI. Mid-ship Amber turn / marker lights will be installed.
- 4.4.37 CARTS & LIFTER:** Each unit equipped with two "Tuck Away" type refuse cart lifters (tippers) capable of handling standardized American two-bar carts with capacities of 30 to 110-gallons. Lifter must be rotary actuated with independent controls, mounted on rear section of the body. Lifter must be evenly spaced, mounted flush to the top of the hopper sill, and must not protrude more than 3-inches from rear of the hopper. Lifters must not interfere with manual loading of the hopper and designed, installed, and adjusted to dump container load deep within the hopper to prevent spillage. Lifters must be fitted with a hydraulic breakaway device to prevent damage to lifters. Installation and placement will be approved prior to completion of first unit. D6220-27K greaseable or acceptable tipper. Controls to the lifters must be accessible on the curb side and street side of the body, that operate the respective lifters.
- 4.4.38 MISCELLANEOUS:** A lockable, watertight toolbox, approximately 18-inches high, 18-inches deep and 20-inches wide, to be securely mounted on the right side of the frame, under the refuse body. Placement to be approved prior to completion of first unit. A square nose shovel for cleaning area behind packer blade must be provided, with a bracket to secure the shovel attached to the body. Shovel and placement to be approved by City prior to completion of first unit. Remote grease zerks must be located as to facilitate greasing without the use of a ladder. This will include the tailgate hinge, tailgate lift cylinders, sweep and slide cylinders, ejector cylinder, trunnion, and any other grease points at rear of vehicle.
- 4.4.38.1 BODY WRAP:** Both sides of refuse body will be wrapped with the City of San Antonio Solid Waste Management Department quatrefoil. Size and dimension of graphic will be coordinated with the Solid Waste Management Department prior to delivery in order to identify exact location on body for quatrefoil wrap.



4.4.39 REPLACEMENTS: These specifications shall replace these 6 vehicles.

Unit #	Year	Make	Model
481212	2012	FREIGHTLINER	108SD
481312	2012	FREIGHTLINER	108SD
481412	2012	FREIGHTLINER	108SD
481512	2012	FREIGHTLINER	108SD
481612	2012	FREIGHTLINER	108SD
481712	2012	FREIGHTLINER	108SD

4.4.40 ITEM QUANTITY DESCRIPTION

1A 6 OPTION 1 – OEM CRASH AVOIDANCE SYTEM

If this option is selected by City, all 6 trucks are provided with an OEM Crash Avoidance System or an aftermarket Mobileye 6 Series (Mobileye 630 or latest model available) Collision Avoidance System shall be installed. This is a vision sensor complete with audible and visual alerts to prevent collision. Visual alert can be dash mounted in driver's line of sight, and audible speaker can be mounted anywhere at passenger's side in cab.

4.4.41 ITEM QUANTITY DESCRIPTION

1B 6 Option 2: Custom Color Paint 1

If this option is selected by City, all 6 trucks are provided with Cab/Body painted Medium Grey Metallic, equivalent to Sherwin-Williams, Dimensions Overall Refinish Enamel, paint mix code - # 50374, or equivalent.

4.4.42 ITEM QUANTITY DESCRIPTION

1C 6 Option 3: Custom Color Paint 2

If this option is selected by City, all 6 trucks are provided with Cab/Body painted with Axalta brand, Imron Elite Productive 3.5 VOC paint.

4.5	ITEM	QUANTITY	DESCRIPTION
	2	1	Freightliner M2 106 Collection Cab & Chassis minimum 62,000 - lbs. GVWR with Curbtender Phoenix Refuse Body

All equipment furnished under this contract to be new, unused and the same as the manufacture's current production model. Accessories not specifically mentioned herein, but necessary to furnish complete unit read for use, must also be included. Each vehicle must be constructed in the U.S. utilizing best industry practices, integrated structural design that provides an O.E.M. appearance and meets the following minimum standards:

- 4.5.1 ENGINE:** Engine must be a Cummins L9; 350 HP@ 2000 RPM with a minimum 1,000 lbs./ft. torque @ 1400 RPM. Dual-element, dry-type air cleaner with cleanable outer element, replaceable safety element, and restriction warning light or indicator on the dash. Engine computer will be programmed to limit maximum road speed to 65-MPH, engine idle time will be limited to 5-minutes, cruise control will not be activated. Engine must conform to latest EPA emission standard in effect at the time of offer, engines made legal by use of manufacturer's EPA credits will not be accepted. Air cleaner to be rated as per engine manufacturers specifications and must contain primary and secondary filter and 39MT OCP Starter.
- 4.5.2 ENGINE PROTECTION:** All diesel engines furnished under this offer will be protected by an OEM engine protection system. As a minimum, the system will monitor engine and transmission oil pressure and temperature. 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 automatic override. System must provide audio and visual alarms for 30 seconds prior to shutdown.
- 4.5.3 COOLING SYSTEM:** Maximum capacity offered by the manufacturer. Coolant must be extended life, mixed to protect to -34" F. Premium Gates Blue stripe coolant hoses or proven equivalent with stainless steel constant torque type hose clamps. Full flow, spin-on type, coolant filter. Low coolant warning must be provided.
- 4.5.4 PTO/PUMP:** PTO/Pump must be an operate-at-Idle system that includes a direct mount, heavy duty piston pump with transmission driven, Hot Shift PTO application, the pump shall supply a combined flow of a minimum 42 GPM at 1200 RPM. Or the PTO/Pump must be an operate-at-Idle system that includes a gear pump with transmission driven Hot Shift PTO application, the pump shall supply a combined flow of a minimum 36 GPM at 1400-1500 RPM. The pump must be controlled through the Engine /Transmission ECU to engage at engine idle RPM and not allow engagement above engine idle. The pump must disengage when the road speed exceeds 15 MPH. For additional protection, the hydraulic system shall "cut off" the pumps with a transmission temperature sensor set at 250-degrees Fahrenheit. Unit must be equipped with over-speed protection that will disengage the PTO/pump in excess of 1800 or 1600 RPM. Pump and hoses/plumbing to be protected with a metal guard that will be approved by the City at time of award.
- 4.5.5 TRANSMISSION:** Allison 3000-RDS (3.49/0.65) Rugged Duty Series Gen. 5 w/ Prognostics, includes direct mount oil cooler, external oil cooler, internal filter and oil level sensor, six-speed transmission or proven equal with push button controls and Load-Based Shift Scheduling. Cooling system to be water to oil type. Transmission temperature gauge to be provided. Must be equipped with a forced auto neutral when the park brakes are applied. Operator must have to manually shift back to drive when the brakes are released. Equipped with a positive interlock, which cannot be overridden, preventing operation of hydraulic system unless transmission is in neutral, (NO EXCEPTIONS). Push-button style keypad shift controller with illuminated digital display, indicator lights, low fluid level indicator, diagnostics (prognostics), and gear 1 mode selection display. Transmission covered by manufacturer's total warranty of 60-months, unlimited miles, 100% parts and labor.
- 4.5.6 ELECTRICAL:** Units equipped with three 12-volt, heavy- duty stud type terminal batteries (minimum 2100- CCA) and battery disconnect switch. Alternator must be 12-volt, minimum 160 amps, and gauge of lead wires to be sufficient to meet calculated load for this application. All wiring to be abrasion resistant and designated for severe service/ heavy duty use. Circuit breakers, manual reset with trip indicator minimum, must be used in place of fuses in excess of 5-amps. Speedometer, tachometer, odometer, oil pressure, hour meter, fuel level, voltmeter, coolant temperature and air pressure gauges must be installed. Clearance, marker, stop, back up, and directional lights to be LED.
- 4.5.7 CAB:** Conventional type with seating for three, minimum interior width, 72-inches. Must have flat dash. Cabs with curved dash panel will not be accepted. Maximum insulation (Extreme Climate Thermal Insulation) will be used to prevent engine and exterior heat and noise from penetrating into the cab. Driver seat to be high back bucket type, National Cush-n-Aire, or equal. Passenger seats must be non-suspension 2/3 bench type with head rest. Seat

belts will be colored safety orange. Arm rest on both doors. Doors will have power windows and locks. Windows will have factory and aftermarket tinting. All Cab windows will have aftermarket tint to meet legal specifications, driver and passenger windows shall be between 25%-30%, rear windows shall be at 20%.

- 4.5.8 FRAME:** Minimum 2,600,000-RBM, double frame, side rail depth in body mounting area must be minimum ten and three quarter inches (10%-inch). All structural components, rails, braces, supports, etc., must be attached with "Huck-Bolt" type fasteners.
- 4.5.9 FRONT AXLE:** Setback with minimum 20,000-lbs. capacity, minimum 20,000-lbs. springs, minimum wheel cut 45-degrees, hub piloted steel hubs, out-board mount type brake drums with Stemco or equal front wheel visible cap bearing oiler. Front shock absorbers must be heaviest duty available for specified axle.
- 4.5.10 STEERING:** Integral power steering. Assist cylinders, if any, must be mounted above front axle. Steering column will be tilt/ telescoping.
- 4.5.11 REAR AXLE:** Minimum 46,000-lbs., single speed tandem drive, equipped with hub piloted steel hubs, out-board mount type brake drums. Gear ratio installed must be capable of 70-mph +1-2 mph geared road speed at full engine governed RPM. Stemco or equal oil rear seals. Full locking differentials with audible interlock alarm in cab. The alarm must sound when the interlock is in the on position.
- 4.5.12 REAR SUSPENSION:** Minimum 46,000-lbs. capacity, Hendrickson HMX-460 with Hendrickson "Ultra Rod" torque rods. (NO SUBSTITUTES ACCEPTABLE). Suspension shall be equipped with heaviest duty shock absorbers available with auxiliary spring gap properly adjusted after body installation and prior to delivery to City.
- 4.5.13 WHEELS & TIRES:** All wheels must be 10-hole hub piloted steel disc wheel painted white. Front Tires must be 315/80R22.5, 20 ply all position tires with a 22.5 X 9 wheel, rear tires must be 11R22.5 16 Ply tire with a 22.5 X 8.25 wheel. Wheels will have loose wheel indicators installed, color orange.
- 4.5.14 BRAKES:** Full air, outboard brakes with dust shields and ABS brake control system, S-cam service brakes. Brakes must be the maximum O.E.M size offered, minimum 16-1/2 X 6 front and 16-1/2 X 8.62 rear, and meet or exceed August 2011 Federal brake requirements. Front and rear Rockwell or equal automatic slack adjusters with stroke indicators. Minimum 15 CFM compressor, Midland Pure Air Plus dryer model DA-331 00, or proven equal, with automatic drain valves Model KN-24000 or proven equal, and a manual drain valve on each tank. It is preferred that the air tanks be grouped together, easily accessible to an operator standing at the side of the truck. If not possible, all air tank drains shall be plumbed to a manifold system where drain valves are at one location, easily accessible to an operator standing at the side of the truck. Spring set parking brakes on both rear axles. Quick connect coupling (Milton 747 or equal), connected to the emergency side of air system, must be located in a protected area near the front bumper.
- 4.5.15 FUEL SYSTEM:** Equipped with minimum 100-gallon metal tank. Fuel filtration system must include primary and secondary type fuel filter(s) with water separator. Full flow strainer must be installed in fuel filler neck. DEF tank to be a minimum of 13-gallons.
- 4.5.16 DOOR LOCKS/ IGNITION SWITCH:** Ignition and door locks will be keyed alike on all trucks purchased. Three keys will be furnished for each truck delivered.
- 4.5.17 AIR CONDITIONING:** Air conditioning with integral heater and defroster units supplied under this specification must be OEM installed and designed for use with 134A refrigerant. System must be capable of maintaining a temperature inside the operator cab of 70-F or less with an ambient temperature of not less than 95-F with a relative humidity of not less than 90%. As a minimum, system must have a radiator-mounted condenser, 3-speed fan, and variable thermostat. If radiator mounted condenser is not practical, remote mount must be approved by the Fleet Acquisition Manager before installation. Roof mounted unit not acceptable. All air conditioner components to be compatible and recommended for end item.
- 4.5.18 WINDOW TINT:** Vehicles must be equipped with factory and aftermarket tinted glass and insulated cab headliner. All Cab windows will have aftermarket tint to meet legal specifications, driver and passenger windows shall be between 25%-30%, rear windows shall be at 20%.
- 4.5.19 COLOR:** A high luster finish coat must be applied using acrylic urethane, or proven equal. An ample amount to be applied to achieve a minimum dry thickness of two and one-half (2 1/2) mil and will result in a finish of three (3) 1mil minimum thickness and up to four (4) mil maximum finish. Cab color, Medium Grey Metallic, equivalent to

Sherwin-Williams, Dimensions Overall Refinish Enamel, paint mix code - # 50374, or equivalent. All painted surfaces shall be clear coated to provide protection of the paint.

4.5.20 EXHAUST SYSTEM: Muffler, vertical tail pipe, and heat guard, to allow full utilization of specified cab-to-trunion. Minimal flexible exhaust tubing to be used. Truck exhaust system to exhaust above top level of body.

4.5.21 ACCESSORIES:

- 4.5.21.1** Motorized, West Coast type, right and left hand, heavy-duty, 6-inch x 16-inch split focus, (approximately 2/3 flat area, 1/3 adjustable convex) breakaway type, mirrors.
- 4.5.21.2** Air horn(s) and single electric horn.
- 4.5.21.3** Windshield wiper/washers with minimum 3 speed or variable speed wipers. Washer reservoir not mounted inside cab.
- 4.5.21.4** A 10 lb. Fire extinguisher must be installed on body, street side, and front of body. Fire extinguisher should be charged and inspected and placed in protective sleeve, with inspection tag visible and protected as well.
- 4.5.21.5** DOT triangle warning kit securely mounted in the cab.
- 4.5.21.6** Exterior cab grab handles, both sides.
- 4.5.21.7** Two (2) front tow hooks installed on frame and strengthened sufficiently to lift, pull, and tow truck without damaging bumper or other body parts. A wire rope, minimum 1-inch diameter, shall provide and fastened to both tow hooks to attach tow equipment.
- 4.5.21.8** Exterior sun visor, painted the same color as truck, and interior sun visors for driver and passengers.
- 4.5.21.9** Material shall be black Autotuff interior upholstery Modura and seatbelt color to be bright orange (NO EXCEPTIONS).
- 4.5.21.10** Heavy-duty drive lines.
- 4.5.21.11** Unit equipped with an AM/FM Stereo radio, USB, and MP3 connections. Unit must be Bluetooth enabled. Unit must be equipped with an auto mute radio entertainment system when vehicle is engaged in reverse.
- 4.5.21.12** USB power port.
- 4.5.21.13** Parabolic mirrors installed on front fenders to provide view of obstacles on sides of truck from front bumper to rear wheels.
- 4.5.21.14** All ignition switches and door locks keyed alike. Minimum of three keys to be provided with each truck.
- 4.5.21.15** Decal showing the total height of the unit displayed on the dash.
- 4.5.21.16** A set of Heavy Duty Wheel chocks shall be included and secured on the right side of the body.
- 4.5.21.17** Hydraulic tubes and electrical harnesses must run on the roof of the body. These tubes and harnesses must be protected by a full length steel cover.
- 4.5.21.18** Controls to open the tailgate and eject the load must be located within the cab and within reach of the driver or outside in a weatherproof housing nearest the driver door on the body as possible.
- 4.5.21.19** 3rd Eye AWT84MSD (or latest model) DVR/Monitor with color video system, with automatic switcher installed to enable proper and safe operation of the truck. Cameras and connectors must be sealed and waterproof. Flat screen, minimum 8.4 inch monitor with extended visor and swivel base and reachable and viewable from either driver position. Automatic switcher with remote switch must be capable of switching between cameras based on operation controls, transmission setting, or operator's preference. Monitor must have split screen capabilities and provisions to add another camera without modification.

Cameras must have built in infra-red night vision, wide angle 170 degree field of view, and sunshade device. One (1) camera shall be mounted below the tailgate to assist in backing up, two (2) cameras mounted under mirrors on right and left sides of cab, and one (1) forward facing camera. Mounting position and orientation of the cameras must provide full 360 degree recorded view of the vehicle. The rear view camera must be activated when the transmission is shifted to reverse, view from the rear camera to be on the monitor when the truck is in transit (i.e. the truck is in motion and the hydraulic system is not engaged). A back up detection system must be installed – Rear object detection system, beeps faster the closer you get to an object while reversing; it will be tied into the camera system specified.

4.5.22 REAR LOAD REFUSE BODY SPECIFICATIONS REFUSE BODIES:

The below listed specifications for a rear load refuse body. The body must be capable of collecting, compacting, and transporting refuse to a landfill or transfer station and hydraulically dumping the load. Acceptable model: Curbtender Phoenix or brand model equivalent.

4.5.23 BODY SPECIFICATIONS: Unit must be current, new, heavy duty, production model, body, rear loader type.

4.5.24 Body compaction and ejection controls must be installed as recommended by body manufacturer's standard procedures.

4.5.25 Controls must include buzzer signal system, buzzer installed in cab, must be heard over engine noise with switches located at each collector position (left and right).

4.5.26 Two (2) vertical hand holds and one (1) horizontal hand hold between the vertical hand holds and longest and widest running boards that manufacturer offers extending to very rear of body, to be provided for the safety and comfort of loading personnel.

4.5.27 Rear wheel fenders, as applicable, with mud flaps installed to adequately cover rear tires and designed to prevent debris or spray from wheels on wet road surfaces being projected on the collector positions; must include metal splash guard in front of rear tandems.

4.5.28 DELETED

4.5.29 Body must be properly cleaned and prepared prior to painting. Primer coat must be thoroughly dry prior to final two coats. A high luster finish coat must be applied using acrylic urethane, or proven equal. An ample amount must be applied to achieve a minimum dry thickness of two and one-half (2.5) mil and result in a finish of three (3) mil minimum thickness and up to four (4) mil maximum finish. Body shall be painted Medium Grey Metallic, equivalent to Sherwin-Williams, Dimensions Overall Refinish Enamel, paint mix code - # 50374, or equivalent. Body must be constructed of new parts and materials, assembled completely, and adjusted properly.

4.5.30 Minimum steel strength requirements for Curbtender Phoenix:

4.5.30.1 Roof ... 10ga A1011 80,000psi

4.5.30.2 Sides ... 10ga A1011 80,000psi

4.5.30.3 Front Body Perimeter Side Bolsters...minimum 1/4" 50,000psi

4.5.30.4 Rear Body Side Bolsters ...minimum 1/4" 50,000 psi

4.5.30.5 Face Sweep Panel ... 1/4" AR50, 150,000psi

4.5.30.6 Sweep Panel Lower edge... 1/2" 150,000psi

4.5.30.7 Hopper Floor... 1/4" AR 450, 180,000 psi

4.5.31 Offeror will include with their offer, specific steel, and yield strength to be utilized and, additionally, indicate exact locations of usage showing compliance with this requirement. Body weight shall be a minimum of 16,000-lbs. and a maximum of 18,500lbs.

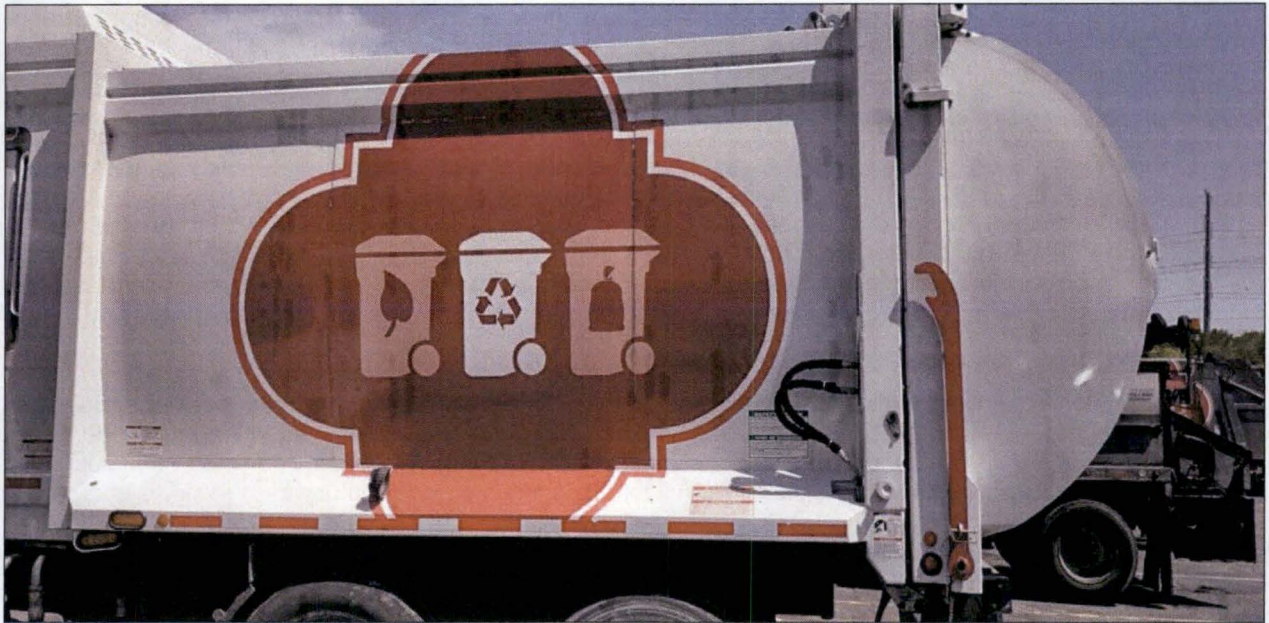
4.5.32 Capacity of body must be minimum 25-cubic yards excluding loader hopper. Hopper must be a minimum of 3.5-cubic yard capacity without extensions. The complete refuse body assemblies, subassemblies, component parts, etc. must be designed with a factor of safety that is equal to or greater than that which is considered standard and acceptable for this class of equipment. Completed refuse unit must meet or exceed current OSHA, State, ANSI, and industry safety standards. Minimum of two handholds for access and to aid entry and exit Lock handle will be no more than six feet from the ground. A device will be installed to hold the door open. Body and all components provided must be furnished with a minimum 12-month warranty, parts, and labor included, covering initial 12-

months operation from date equipment is placed into service. **All body hydraulic cylinders will have a minimum of 36 months warranty coverage.** Unit equipped with a rack to secure a 3-gallon water cooler. Location will be approved by City prior to completion.

- 4.5.33 COMPACTION SPECIFICATIONS:** Unit must be the manufacturer's highest compaction product with a minimum of 1,000-lbs. per cubic yard as determined by the City of San Antonio. The packing capability of each body purchased will be re-evaluated at periodic intervals during the 12-month warranty period after the unit goes into service. Should the City determine that a body does not meet the minimum compaction requirements during any of these tests, the vendor will be advised and required to take action to repair the body in question so that it will meet the minimum compaction requirements. Once the repair is accomplished to the satisfaction of the City, the warranty on the packing ability will then be extended for a 12-month period from the date of re-acceptance by the City. Abuse, and damage not attributable to faulty design, materials, or workmanship, will exempt warranty expectations and must be documented by the vendor. A damage statement will be provided to the service center superintendent within 48-hours of inspection. The contractor will have the right to inspect compaction units during normal City working hours to assure that proper factory recommended service and maintenance is being performed.
- 4.5.34 HYDRAULICS:** Unit must have metal hydraulic reservoir mounted to truck frame, or refuse body with easy access, with spin-on hydraulic oil filter(s). Minimum, 100-mesh strainer must be installed in the suction outlet and a minimum 10-micron filter must be used for the return line. A magnet must be installed in tank, accessible for cleaning. One-quarter (1/4) turn ball valves or check valves must be installed on suction and outlet lines and to isolate the reservoir and filter assembly for service and maintenance. An electronic hydraulic safety shut down system to kill all power and stop all hydraulic functions with the push of a button will be mounted in a weatherproof housing on the curb side within reach of operator's hydraulic control levers. Must have in cab hydraulic filter replacement light to warn when filter is restricted.
- 4.5.35 BODY WELDS:** All welds on body and tailgate are to be continuous (required flex seams on understructure). No skip welds will be accepted.
- 4.5.36 LIGHTING:** All lights required by D.O.T. must be included. In addition, two (2), minimum 4-inch diameter, 10-diode, LED, combination tail, stop, and turn signals will be installed on the rear above the packer blade at a location to be designated by the City. Each light will be protected by expanded metal. Shields that are easily removable to repair lights when necessary. Two (2), minimum 4-inch diameter, 3-diode, LED, combination tail stop, and turn signals installed at the rear of the unit below the upper lip of the hopper (approximately centered from top to bottom of rear lower panel), one on the left side and one on the right side, protected by removable expanded steel guards. A lighted license plate bracket will be installed on the body above the packer blade centered on the body left to right. Two (2), minimum 4-inch diameter, 3-diode, LED, white backup lights must be installed. All clearance/marker lights will be LED type. Two (2) adjustable work lights to illuminate hopper area and a minimum of one (1) adjustable light on each side of the body to illuminate the collector's positions. Four (4) each, flush mounted amber strobe lights, (WHELEN TIR-6, SUPER-LED, 500 SERIES DIRECTIONAL WARNING LIGHT or proven equal) must be installed and wired to activate whenever engine is running. Two (2) amber strobe lights to be located at the front and two (2) amber strobe lights located at the rear of the body. Strobe lights will be set to a "Three Flash - Pause" pattern. Strobe lights will be wired to be lit whenever the battery disconnect switch is on. Amber mid-ship clearance/turn signal lights shall be mounted on both sides of body. All lighting must be wired to standard chassis controls. Premium, self-sealing (Deutsch or equal) connectors must be used for all electrical connections. Reflective conspicuity tape must be applied along both sides and across the back of each packer body as required by DOT and ANSI. Mid-ship Amber turn / marker lights will be installed.
- 4.5.37 CARTS & LIFTER:** Each unit must be equipped with dual Perkins Tippers that is capable of handling standardized American two-bar carts with capacities of 30 to 110-gallons. Lifter shall have independent controls, mounted on rear section of the body. Lifter must be evenly spaced, mounted flush to the top of the hopper sill, and must not protrude more than 3-inches from rear of the hopper. Lifters must not interfere with manual loading of the hopper and designed, installed, and adjusted to dump container load deep within the hopper to prevent spillage. Lifters must be fitted with a hydraulic breakaway device to prevent damage to lifters. Installation and placement will be approved by City prior to completion of first unit. Controls to the lifters must be accessible on the curb side and street side of the body, that operate the respective lifters.
- 4.5.38 MISCELLANEOUS:** A lockable, watertight toolbox, approximately 18-inches high, 18-inches deep and 20-inches wide, must be securely mounted on the right side of the frame, under the refuse body. Placement to be approved by City prior to completion of first unit. A square nose shovel for cleaning area behind packer blade must be provided, with a bracket to secure the shovel attached to the body. Shovel and placement to be approved by City

prior to completion of first unit. Remote grease zerks must be located as to facilitate greasing without the use of a ladder. This will include the tailgate hinge, tailgate lift cylinders, sweep and slide cylinders, ejector cylinder, trunnion, and any other grease points at rear of vehicle.

- 4.5.39 BODY WRAP:** Both sides of refuse body will be wrapped with the City of San Antonio Solid Waste Management Department quatrefoil. Size and dimension of graphic will be coordinated with the Solid Waste Management Department prior to delivery in order to identify exact location on body for quatrefoil wrap.



- 4.5.40 REPLACEMENTS:** These specifications shall replace.

Unit #	Year	Make	Model
467713	2013	FREIGHTLINER	114SD

- | 4.5.41 | ITEM | QUANTITY | DESCRIPTION |
|--------|------|----------|--------------------------------------|
| | 2A | 1 | OPTION 1 – OEM CRASH AVOIDANCE SYTEM |

If this option is selected by City, the truck is provided with an OEM Crash Avoidance System or an aftermarket Mobileye 6 Series (Mobileye 630 or latest model available) Collision Avoidance System shall be installed. This is a vision sensor complete with audible and visual alerts to prevent collision. Visual alert can be dash mounted in driver's line of sight, and audible speaker can be mounted anywhere at passenger's side in cab.

- | 4.5.42 | ITEM | QUANTITY | DESCRIPTION |
|--------|------|----------|--------------------------------|
| | 2B | 1 | Option 2: Custom Color Paint 1 |

Truck is provided with Cab/Body painted Medium Grey Metallic, equivalent to Sherwin-Williams, Dimensions Overall Refinish Enamel, paint mix code - # 50374, or equivalent.

- | 4.5.43 | ITEM | QUANTITY | DESCRIPTION |
|--------|------|----------|--------------------------------|
| | 2C | 1 | Option 3: Custom Color Paint 2 |

If this option is selected by City, the truck is provided with Cab/Body painted with Axalta brand, Imron Elite Productive 3.5 VOC paint.

4.6	ITEM	QUANTITY	DESCRIPTION
	3	1	Freightliner M2 106 Collection Cab & Chassis minimum 62,000 - lbs. GVWR with Leach 2R-III Refuse Body

All equipment furnished under this contract to be new, unused and the same as the manufacture's current production model. Accessories not specifically mentioned herein, but necessary to furnish complete unit read for use, must also be included. Each vehicle must be constructed in the U.S. utilizing best industry practices, integrated structural design that provides an O.E.M. appearance and meets the following minimum standards:

- 4.6.1 ENGINE:** Engine must be a Cummins L9; 350 HP@ 2000 RPM with a minimum 1,000 lbs./ft. torque @ 1400 RPM. Dual-element, dry-type air cleaner with cleanable outer element, replaceable safety element, and restriction warning light or indicator on the dash. Engine computer will be programmed to limit maximum road speed to 65-MPH, engine idle time will be limited to 5-minutes, cruise control will not be activated. Engine must conform to latest EPA emission standard in effect at the time of offer, engines made legal by use of manufacturer's EPA credits will not be accepted. Air cleaner must be rated as per engine manufacturer's specifications and must contain primary and secondary filter and 39MT OCP Starter.
- 4.6.2 ENGINE PROTECTION:** All diesel engines furnished under this offer will be protected by an OEM engine protection system. As a minimum, the system will monitor engine and transmission oil pressure and temperature. 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 automatic override. System must provide audio and visual alarms for 30 seconds prior to shutdown.
- 4.6.3 COOLING SYSTEM:** Maximum capacity offered by the manufacturer. Coolant must be extended life, mixed to protect to -34" F. Premium Gates Blue stripe coolant hoses or proven equivalent with stainless steel constant torque type hose clamps. Full flow, spin-on type, coolant filter. Low coolant warning must be provided.
- 4.6.4 PTO/PUMP:** PTO/Pump must be an operate-at-Idle system that includes a direct mount, heavy duty piston pump with transmission driven, Hot Shift PTO application, the pump shall supply a combined flow of a minimum 42 GPM at 1200 RPM. Or the PTO/Pump must be an operate-at-Idle system that includes a gear pump with transmission driven Hot Shift PTO application, the pump shall supply a combined flow of a minimum 36 GPM at 1400-1500 RPM. The pump must be controlled through the Engine /Transmission ECU to engage at engine idle RPM and not allow engagement above engine idle. The pump must disengage when the road speed exceeds 15 MPH. For additional protection, the hydraulic system shall "cut off" the pumps with a transmission temperature sensor set at 250-degrees Fahrenheit. Unit equipped with over-speed protection that will disengage the PTO/pump in excess of 1800 or 1600 RPM. Pump and hoses/plumbing must be protected with a metal guard that will be approved by the City at time of award.
- 4.6.5 TRANSMISSION:** Allison 3000-RDS (3.49/0.65) Rugged Duty Series Gen. 5 w/ Prognostics, includes direct mount oil cooler, external oil cooler, internal filter and oil level sensor, six-speed transmission or proven equal with push button controls and Load-Based Shift Scheduling. Cooling system must be water to oil type. Transmission temperature gauge must be provided. Must be equipped with a forced auto neutral when the park brakes are applied. Operator must have to manually shift back to drive when the brakes are released. Equipped with a positive interlock, which cannot be overridden, preventing operation of hydraulic system unless transmission is in neutral, (NO EXCEPTIONS). Push-button style keypad shift controller with illuminated digital display, indicator lights, low fluid level indicator, diagnostics (prognostics), and gear 1 mode selection display. Transmission covered by manufacturer's total warranty of 60-months, unlimited miles, 100% parts and labor.
- 4.6.6 ELECTRICAL:** Units equipped with three 12-volt, heavy- duty stud type terminal batteries (minimum 2100- CCA) and battery disconnect switch. Alternator must be 12-volt, minimum 160 amps, and gauge of lead wires sufficient to meet calculated load for this application. All wiring must be abrasion resistant and designated for severe service/ heavy duty use. Circuit breakers, manual reset with trip indicator minimum, must be used in place of fuses in excess of 5-amps. Speedometer, tachometer, odometer, oil pressure, hour meter, fuel level, voltmeter, coolant temperature and air pressure gauges must be installed. Clearance, marker, stop, back up, and directional lights to be LED.
- 4.6.7 CAB:** Conventional type with seating for three, minimum interior width, 72-inches. Must have flat dash. Cabs with curved dash panel will not be accepted. Maximum insulation (Extreme Climate Thermal Insulation) will be used to prevent engine and exterior heat and noise from penetrating into the cab. Driver seat must be high back bucket

type, National Cush-n-Aire, or equal. Passenger seats must be non-suspension 2/3 bench type with head rest. Seat belts will be colored safety orange. Arm rest on both doors. Doors will have power windows and locks. Windows will have factory and aftermarket tinting. All Cab windows will have aftermarket tint to meet legal specifications, driver and passenger windows shall be between 25%-30%, rear windows shall be at 20%.

- 4.6.8 FRAME:** Minimum 2,600,000-RBM, double frame, side rail depth in body mounting area must be minimum ten and three quarter inches (10 $\frac{3}{4}$ -inch). All structural components, rails, braces, supports, etc., must be attached with "Huck-Bolt" type fasteners.
- 4.6.9 FRONT AXLE:** Setback with minimum 20,000-lbs. capacity, minimum 20,000-lbs. springs, minimum wheel cut 45-degrees, hub piloted steel hubs, out-board mount type brake drums with Stemco or equal front wheel visible cap bearing oiler. Front shock absorbers must be heaviest duty available for specified axle.
- 4.6.10 STEERING:** Integral power steering. Assist cylinders, if any, must be mounted above front axle. Steering column will be tilt/ telescoping.
- 4.6.11 REAR AXLE:** Minimum 46,000-lbs., single speed tandem drive, equipped with hub piloted steel hubs, out-board mount type brake drums. Gear ratio installed must be capable of 70-mph +1-2 mph geared road speed at full engine governed RPM. Stemco or equal oil rear seals. Full locking differentials with audible interlock alarm in cab. The alarm must sound when the interlock is in the on position.
- 4.6.12 REAR SUSPENSION:** Minimum 46,000-lbs. capacity, Hendrickson HMX-460 with Hendrickson "Ultra Rod" torque rods. (NO SUBSTITUTES ACCEPTABLE.) Suspension shall be equipped with heaviest duty shock absorbers available with auxiliary spring gap properly adjusted after body installation and prior to delivery to City.
- 4.6.13 WHEELS & TIRES:** All wheels must be 10-hole hub piloted steel disc wheel painted white. Front Tires must be 315/80R22.5, 20 ply all position tires with a 22.5 X 9 wheel, rear tires to be 11R22.5 16 Ply tire with a 22.5 X 8.25 wheel. Wheels will have loose wheel indicators installed, color orange.
- 4.6.14 BRAKES:** Full air, outboard brakes with dust shields and ABS brake control system, S-cam service brakes. Brakes must be the maximum O.E.M size offered, minimum 16-1/2 X 6 front and 16-1/2 X 8.62 rear, and meet or exceed August 2011 Federal brake requirements. Front and rear Rockwell or equal automatic slack adjusters with stroke indicators. Minimum 15 CFM compressor, Midland Pure Air Plus dryer model DA-331 00, or proven equal, with automatic drain valves Model KN-24000 or proven equal, and a manual drain valve on each tank. It is preferred that the air tanks be grouped together, easily accessible to an operator standing at the side of the truck. If not possible, all air tank drains shall be plumbed to a manifold system where drain valves are at one location, easily accessible to an operator standing at the side of the truck. Spring set parking brakes on both rear axles. Quick connect coupling (Milton 747 or equal), connected to the emergency side of air system, must be located in a protected area near the front bumper.
- 4.6.15 FUEL SYSTEM:** Equipped with minimum 100-gallon metal tank. Fuel filtration system must include primary and secondary type fuel filter(s) with water separator. Full flow strainer must be installed in fuel filler neck. DEF tank must be a minimum of 13-gallons.
- 4.6.16 DOOR LOCKS / IGNITION SWITCH:** Ignition and door locks will be keyed alike on all trucks purchased. Three keys will be furnished for each truck delivered.
- 4.6.17 AIR CONDITIONING:** Air conditioning with integral heater and defroster units supplied under this specification must be OEM installed and designed for use with 134A refrigerant. System must be capable of maintaining a temperature inside the operator cab of 70-F or less with an ambient temperature of not less than 95-F with a relative humidity of not less than 90%. As a minimum, system must have a radiator-mounted condenser, 3-speed fan, and variable thermostat. If radiator mounted condenser is not practical, remote mount must be approved by the Fleet Acquisition Manager before installation. Roof mounted unit is not acceptable. All air conditioner components must be compatible and recommended for end item.
- 4.6.18 WINDOW TINT:** Vehicles equipped with factory and aftermarket tinted glass and insulated cab headliner. All Cab windows will have aftermarket tint to meet legal specifications, driver and passenger windows shall be between 25%-30%, rear windows shall be at 20%.
- 4.6.19 COLOR:** A high luster finish coat must be applied using acrylic urethane, or proven equal. An ample amount must be applied to achieve a minimum dry thickness of two and one-half (2 1/2) mil and result in a finish of three (3) 1mil minimum thickness and up to four (4) mil maximum finish. Body color, OEM White. Two (2) lifting mechanisms

painted Pantone® Maroon # 8B0E04, C0 / M97 / Y100 / K50. All painted surfaces shall be clear coated to provide protection of the paint.

4.6.20 EXHAUST SYSTEM: Muffler, vertical tail pipe, and heat guard, to allow full utilization of specified cab-to-trunion. Minimal flexible exhaust tubing must be used. Truck exhaust system to exhaust above top level of body.

4.6.21 ACCESSORIES:

- 4.6.21.1** Motorized, West Coast type, right and left hand, heavy-duty, 6-inch x 16-inch split focus, (approximately 2/3 flat area, 1/3 adjustable convex) breakaway type, mirrors.
- 4.6.21.2** Air horn(s) and single electric horn.
- 4.6.21.3** Windshield wiper/washers with minimum 3 speed or variable speed wipers. Washer reservoir not mounted inside cab.
- 4.6.21.4** A 10 lb. Fire extinguisher installed on body, street side, and front of body. Fire extinguisher must be charged and inspected and placed in protective sleeve, with inspection tag visible and protected as well.
- 4.6.21.5** DOT triangle warning kit securely mounted in the cab.
- 4.6.21.6** Exterior cab grab handles, both sides.
- 4.6.21.7** Two (2) front tow hooks installed on frame and strengthened sufficiently to lift, pull, and tow truck without damaging bumper or other body parts. A wire rope, minimum 1-inch diameter, shall be provided and fastened to both tow hooks to attach tow equipment.
- 4.6.21.8** Exterior sun visor, painted the same color as truck, and interior sun visors for driver and passengers.
- 4.6.21.9** Material must be black Autotuff interior upholstery Modura and seatbelt color to be bright orange (NO EXCEPTIONS).
- 4.6.21.10** Heavy-duty drive lines.
- 4.6.21.11** Unit equipped with an AM/FM Stereo radio, USB, and MP3 connections. Unit must be Bluetooth enabled. Unit must be equipped with an auto mute radio entertainment system when vehicle is engaged in reverse.
- 4.6.21.12** Cigar lighter/power port.
- 4.6.21.13** Parabolic mirrors installed on front fenders to provide view of obstacles on sides of truck from front bumper to rear wheels.
- 4.6.21.14** All ignition switches and door locks keyed alike. Minimum of three keys must be provided with each truck.
- 4.6.21.15** Decal showing the total height of the unit displayed on the dash.
- 4.6.21.16** A set of Heavy Duty Wheel chocks included and secured on the right side of the body.
- 4.6.21.17** Hydraulic tubes and electrical harnesses must run on the roof of the body. These tubes and harnesses must be protected by a full length steel cover.
- 4.6.21.18** Controls to open the tailgate and eject the load must be located within the cab and within reach of the driver or outside in a weatherproof housing nearest the driver door on the body as possible.
- 4.6.21.19** 3rd Eye AWT84MSD (or latest model) DVR/Monitor with color video system, with automatic switcher installed to enable proper and safe operation of the truck. Cameras and connectors must be sealed and waterproof. Flat screen, minimum 8.4 inch monitor must have extended visor and swivel base and be reachable and viewable from either driver position. Automatic switcher with remote switch must be capable of switching between cameras based on operation controls, transmission setting, or operator's preference. Monitor must have split screen capabilities and provisions to add another camera without

modification. Cameras must have built in infra-red night vision, wide angle 170 degree field of view, and sunshade device. One (1) camera mounted below the tailgate to assist in backing up, two (2) cameras mounted under mirrors on right and left sides of cab, and one (1) forward facing camera. Mounting position and orientation of the cameras must provide full 360 degree recorded view of the vehicle. The rear view camera must be activated when the transmission is shifted to reverse, view from the rear camera to be on the monitor when the truck is in transit (i.e. the truck is in motion and the hydraulic system is not engaged). A back up detection system to be installed – Rear object detection system, beeps faster the closer you get to an object while reversing; it will be tied into the camera system specified.

4.6.22 REAR LOAD REFUSE BODY SPECIFICATIONS REFUSE BODIES:

The below listed specifications for a rear load refuse body. The body must be capable of collecting, compacting, and transporting refuse to a landfill or transfer station and hydraulically dumping the load. Acceptable model: Leach 2R-III Refuse Body or model equivalent.

4.6.23 BODY SPECIFICATIONS: Unit must be current, new, heavy duty, production model, body, rear loader type.

4.6.24 Body compaction and ejection controls installed as recommended by body manufacturer's standard procedures.

4.6.25 Controls include buzzer signal system, buzzer installed in cab, and must be heard over engine noise with switches located at each collector position (left and right).

4.6.26 Two (2) vertical hand holds and one (1) horizontal hand hold between the vertical hand holds and longest and widest running boards that manufacturer offers extending to very rear of body, provided for the safety and comfort of loading personnel.

4.6.27 Rear wheel fenders, as applicable, with mud flaps must be installed to adequately cover rear tires and designed to prevent debris or spray from wheels on wet road surfaces being projected on the collector positions, and must include metal splash guard in front of rear tandems.

4.6.28 DELETED

4.6.29 Body must be properly cleaned and prepared prior to painting. Primer coat must be thoroughly dry prior to final two coats. A high luster finish coat must be applied using acrylic urethane, or proven equal. An ample amount must be applied to achieve a minimum dry thickness of two and one-half (2.5) mil and result in a finish of three (3) mil minimum thickness and up to four (4) mil maximum finish. Body shall be painted Medium Grey Metallic, equivalent to Sherwin-Williams, Dimensions Overall Refinish Enamel, paint mix code - # 50374, or equivalent. Body must be constructed of new parts and materials, assembled completely, and adjusted properly.

4.6.30 Minimum steel strength requirements for Leach 2R-III Refuse Body:

- 4.6.30.1** Roof ... 10ga A1011 80,000 psi
- 4.6.30.2** Sides... 10ga A1011 80,000 psi
- 4.6.30.3** Body through Floor... 5/16" 50W 50,000 psi
- 4.6.30.4** Body Ramp Liners ... AR 450, 175,000 psi
- 4.6.30.5** Ejection Panel... 3/16" 50W 50,000 psi
- 4.6.30.6** Pack Panel Face Plate... 1/4" A656 GR80 80,000 psi
- 4.6.30.7** Carrier Panel Face Plate... 3/16" 50W 50,000 psi
- 4.6.30.8** Hopper Floor... AR 450, 175,000 psi
- 4.6.30.9** Hopper Upper Sides ... AR 450, 175,000 psi
- 4.6.30.10** Hopper Lower Sides... AR 450, 175,000 psi

4.6.31 Offeror will include with their offer, specific steel, and yield strength to be utilized and, additionally, indicate exact locations of usage showing compliance with this requirement. Body weight must be a minimum of 16,000-lbs. and a maximum of 18,500lbs.

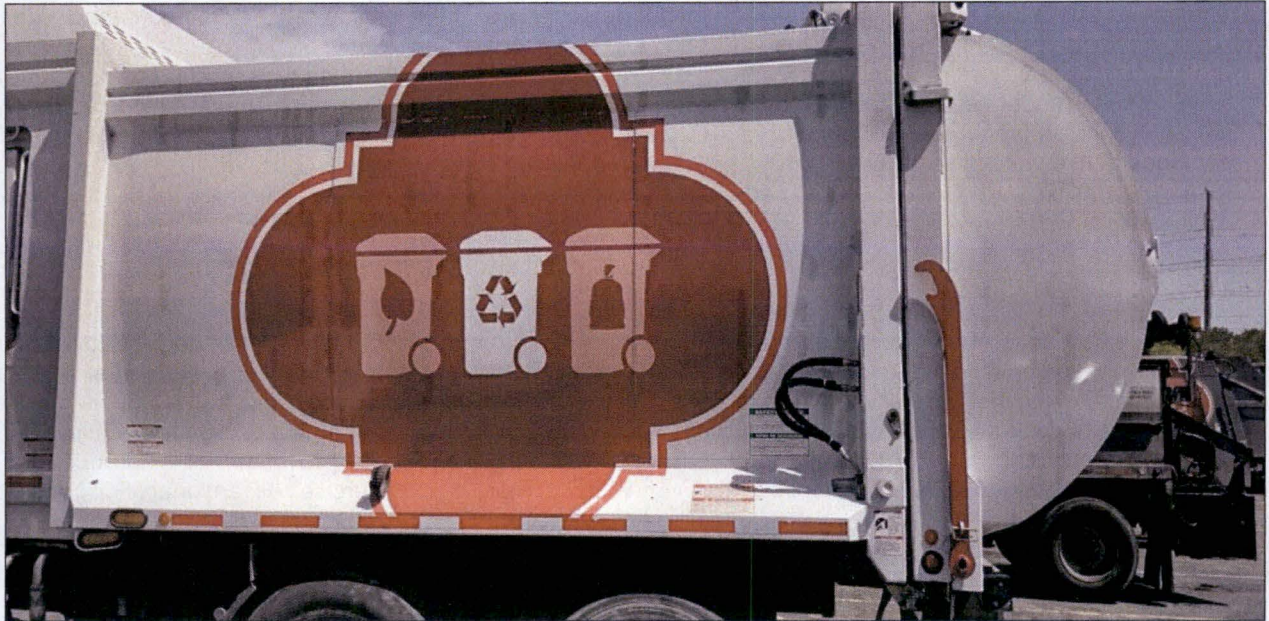
4.6.32 Capacity of body must be minimum 25-cubic yards excluding loader hopper. Hopper must be a minimum of 3.5-cubic yard capacity without extensions. The complete refuse body assemblies, subassemblies, component parts, etc. must be designed with a factor of safety that is equal to or greater than that which is considered standard and acceptable for this class of equipment. Completed refuse unit to meet or exceed current OSHA, State, ANSI, and

industry safety standards. Minimum of two handholds for access and to aid entry and exit. Lock handle will be no more than six feet from the ground. A device will be installed to hold the door open. Body and all components provided must be furnished with a minimum 12-month warranty, parts, and labor included, covering initial 12-months operation from date equipment is placed into service. All body hydraulic cylinders will have a minimum of 36 months warranty coverage. In addition, refer to paragraph on compaction requirements. Unit must be equipped with a rack to secure a 3-gallon water cooler. Location will be approved by City prior to completion.

- 4.6.33 COMPACTION SPECIFICATIONS:** Unit must be the manufacturer's highest compaction product with a minimum of 1,000-lbs. per cubic yard as determined by the City of San Antonio. The packing capability of each body purchased will be re-evaluated at periodic intervals during the 12-month warranty period after the unit goes into service. Should the City determine that a body does not meet the minimum compaction requirements during any of these tests, the vendor will be advised and be required to take action to repair the body in question so that it will meet the minimum compaction requirements. Once the repair is accomplished to the satisfaction of the City, the warranty on the packing ability will then be extended for a 12-month period from the date of re-acceptance by the City. Abuse, and damage not attributable to faulty design, materials, or workmanship, will exempt warranty expectations and must be documented by the vendor. A damage statement will be provided to the service center superintendent within 48-hours of inspection. The contractor will have the right to inspect compaction units during normal City working hours to assure that proper factory recommended service and maintenance is being performed.
- 4.6.34 HYDRAULICS:** Unit must have metal hydraulic reservoir mounted to truck frame, or refuse body with easy access, with spin-on hydraulic oil filter(s). Minimum, 100-mesh strainer must be installed in the suction outlet and a minimum 10-micron filter must be used for the return line. A magnet must be installed in tank, accessible for cleaning. One-quarter (1/4) turn ball valves or check valves must be installed on suction and outlet lines and to isolate the reservoir and filter assembly for service and maintenance. An electronic hydraulic safety shut down system to kill all power and stop all hydraulic functions with the push of a button will be mounted in a weatherproof housing on the curb side within reach of operator's hydraulic control levers. Must have in cab hyd. filter replacement light to warn when filter is restricted.
- 4.6.35 BODY WELDS:** All welds on body and tailgate must be continuous (required flex seams on understructure). No skip welds will be accepted.
- 4.6.36 LIGHTING:** All lights required by D.O.T. must be included. In addition, two (2), minimum 4-inch diameter, 10-diode, LED, combination tail, stop, and turn signals will be installed on the rear above the packer blade at a location to be designated by City. Each light will be protected by expanded metal. Shields that are easily removable to repair lights when necessary. Two (2), minimum 4-inch diameter, 3-diode, LED, combination tail stop, and turn signals will be installed at the rear of the unit below the upper lip of the hopper (approximately centered from top to bottom of rear lower panel), one on the left side and one on the right side, protected by removable expanded steel guards. A lighted license plate bracket will be installed on the body above the packer blade centered on the body left to right. Two (2), minimum 4-inch diameter, 3-diode, LED, white backup lights must be installed. All clearance/marker lights will be LED type. Two (2) adjustable work lights to illuminate hopper area and a minimum of one (1) adjustable light on each side of the body to illuminate the collector's positions. Four (4) each, flush mounted amber strobe lights, (WHELEN TIR-6, SUPER-LED, 500 SERIES DIRECTIONAL WARNING LIGHT or proven equal) must be installed and wired to activate whenever engine is running. Two (2) amber strobe lights to be located at the front and two (2) amber strobe lights located at the rear of the body. Strobe lights will be set to a "Three Flash - Pause" pattern. Strobe lights will be wired to be lit whenever the battery disconnect switch is on. Amber mid-ship clearance/turn signal lights shall be mounted on both sides of body. All lighting must be wired to standard chassis controls. Premium, self-sealing (Deutsch or equal) connectors must be used for all electrical connections. Reflective conspicuity tape must be applied along both sides and across the back of each packer body as required by DOT and ANSI. Mid-ship Amber turn / marker lights will be installed.
- 4.6.37 CARTS & LIFTER:** Each unit equipped with dual Perkins Tippers that is capable of handling standardized American two-bar carts with capacities of 30 to 110-gallons. Lifter shall have independent controls, mounted on rear section of the body. Lifter must be evenly spaced, mounted flush to the top of the hopper sill, and must not protrude more than 3-inches from rear of the hopper. Lifters must not interfere with manual loading of the hopper and designed, installed, and adjusted to dump container load deep within the hopper to prevent spillage. Lifters must be fitted with a hydraulic breakaway device to prevent damage to lifters. Installation and placement will be approved by City prior to completion of first unit. Controls to the lifters must be accessible on the curb side and street side of the body, that operate the respective lifters.
- 4.6.38 MISCELLANEOUS:** A lockable, watertight toolbox, approximately 18-inches high, 18-inches deep and 20-inches wide, must be securely mounted on the right side of the frame, under the refuse body. Placement must be approved

prior to completion of first unit. A square nose shovel for cleaning area behind packer blade must be provided, with a bracket to secure the shovel attached to the body. Shovel and placement must be approved prior to completion of first unit. Remote grease zerks must be located as to facilitate greasing without the use of a ladder. This will include the tailgate hinge, tailgate lift cylinders, sweep and slide cylinders, ejector cylinder, trunnion, and any other grease points at rear of vehicle.

- 4.6.39 BODY WRAP:** Both sides of refuse body will be wrapped with the City of San Antonio Solid Waste Management Department quatrefoil. Size and dimension of graphic will be coordinated with the Solid Waste Management Department prior to delivery in order to identify exact location on body for quatrefoil wrap.



- 4.6.40 REPLACEMENTS:** These specifications shall replace.

Unit #	Year	Make	Model
467813	2013	FREIGHTLINER	114SD

- 4.6.41 ITEM QUANTITY DESCRIPTION**
3A 1 OPTION 1 – OEM CRASH AVOIDANCE SYTEM

Truck is provided with an OEM Crash Avoidance System or an aftermarket Mobileye 6 Series (Mobileye 630 or latest model available) Collision Avoidance System shall be installed. This is a vision sensor complete with audible and visual alerts to prevent collision. Visual alert can be dash mounted in driver's line of sight, and audible speaker can be mounted anywhere at passenger's side in cab.

- 4.6.42 ITEM QUANTITY DESCRIPTION**
3B 1 Option 2: Custom Color Paint 1

If this option is selected by City, truck is provided with Cab/Body painted Medium Grey Metallic, equivalent to Sherwin-Williams, Dimensions Overall Refinish Enamel, paint mix code - # 50374, or equivalent.

- 4.6.43 ITEM QUANTITY DESCRIPTION**
3C 1 Option 3: Custom Color Paint 2

If this option is selected by City, truck is provided with Cab/Body painted with Axalta brand, Imron Elite Productive 3.5 VOC paint.

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.

Liquidated Damages for Delay:

The parties agree that the actual damages that might be sustained by the City by reason of the breach by Vendor of its covenant to make delivery within the time specified herein, is uncertain and would be difficult of ascertainment, and **that the sum of \$100.00 per day per unit for each day that delivery is late would be a reasonable compensation for such breach.** Vendor hereby promises to pay, and City hereby agrees to accept, such sum as liquidated damages, and not as a penalty, in the event of such breach. Furthermore, the parties agree that City may withhold said liquidated damages from any payments due to Vendor hereunder. If Vendor's delay exceeds 30 days, City may, at its option, elect to terminate this contract in whole or in part. In such event, City may pursue actual damages, rather than applying this liquidated damages provision.

Force Majeure.

Should performance of any obligation created under this Agreement become illegal or impossible by reason of fire, flood, storm, epidemic, pandemic, or other national or regional emergency, act of God, governmental authority, or the common enemy, or the result of war, riot, civil commotion, sovereign conduct, or any other cause not enumerated herein but which is beyond the reasonable control of the Party whose performance is affected, then the Liquidated Damages provision is suspended during the period of, and only to the extent of, such prevention or hindrance, provided the affected Party provides reasonable notice of the event of force majeure and exercises all reasonable diligence to remove the cause of force majeure.

Warranty.

The warranty specified in Exhibit 1, if any, 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 RFO, unless otherwise specified in the Specifications/Scope of Services section of this RFO. 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.

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.

Insurance.

Prior to the commencement of any work under this Agreement, Vendor shall furnish copies of all required endorsements and completed Certificate(s) of Insurance to the City's Finance Department - Purchasing Division, which shall be clearly labeled "**Rear Load Sanitation Trucks**" in the Description of Operations block of the Certificate. The Certificate(s) shall be completed by an agent and signed by a person authorized by that insurer to bind coverage on its behalf. City will not accept a Memorandum of Insurance or Binder as proof of insurance. The certificate(s) must have the agent's signature and phone number, and be mailed, with copies of all applicable endorsements, directly from the insurer's authorized representative to City. City shall have no duty to pay or perform under this Agreement until such certificate and endorsements have been received and approved by City's Finance Department - Purchasing Division. No officer or employee, other than City's Risk Manager, shall have authority to waive this requirement.

City reserves the right to review the insurance requirements of this Article during the effective period of this Agreement and any extension or renewal hereof and to modify insurance coverages and their limits when deemed necessary and prudent by City's Risk Manager based upon changes in statutory law, court decisions, or circumstances surrounding this Agreement. In no instance will City allow modification whereby City may incur increased risk.

A Vendor's financial integrity is of interest to City; therefore, subject to Vendor's right to maintain reasonable deductibles in such amounts as are approved by City, Vendor shall obtain and maintain in full force and effect for the duration of this

Agreement, and any extension here of, at Vendor's sole expense, insurance coverage written on an occurrence basis, unless otherwise indicated, by companies authorized to do business in the State of Texas and with an A.M Best's rating of no less than A- (VII), in the following types and for an amount not less than the amount listed below:

TYPE	AMOUNTS
1. Workers' Compensation	Statutory
2. Employers' Liability	\$1,000,000/\$1,000,000/\$1,000,000
3. Commercial General Liability Insurance to include coverage for the following: a. Premises/Operations b. Products/Completed Operations c. Personal/Advertising Injury d. Contractual Liability e. Independent Contractors	For <u>Bodily Injury</u> and <u>Property Damage</u> of \$1,000,000 per occurrence; \$2,000,000 General Aggregate, or its equivalent in Umbrella or Excess Liability Coverage
4. Business Automobile Liability a. Owned/leased vehicles b. Non-owned vehicles c. Hired Vehicles	<u>Combined Single Limit</u> for <u>Bodily Injury</u> and <u>Property Damage</u> of \$1,000,000 per occurrence

Vendor agrees to require, by written contract, that all subcontractors providing goods or services hereunder obtain the same insurance coverages required of Vendor herein, and provide a certificate of insurance and endorsement that names Vendor and City as additional insureds. Vendor shall provide City with said certificate and endorsement prior to the commencement of any work by the subcontractor. This provision may be modified by City's Risk Manager, without subsequent City Council approval, when deemed necessary and prudent, based upon changes in statutory law, court decisions, or circumstances surrounding this agreement. Such modification may be enacted by letter signed by City's Risk Manager, which shall become a part of the contract for all purposes.

As they apply to the limits required by City, City shall be entitled, upon request and without expense, to receive copies of the policies, declaration page, and all endorsements thereto and may require the deletion, revision, or modification of particular policy terms, conditions, limitations, or exclusions (except where policy provisions are established by law or regulation binding upon either of the parties hereto or the underwriter of any such policies). Vendor shall be required to comply with any such requests and shall submit a copy of the replacement certificate of insurance to City at the address provided below within 10 days of the requested change. Vendor shall pay any costs incurred resulting from said changes.

City of San Antonio
Attn: Finance Department-Purchasing Division
P.O. Box 839966
San Antonio, Texas 78283-3966

Vendor agrees that with respect to the above required insurance, all insurance policies are to contain or be endorsed to contain the following provisions:

Name City, its officers, officials, employees, volunteers, and elected representatives as additional insureds by endorsement, as respects operations and activities of, or on behalf of, the named insured performed under contract with City, with the exception of the workers' compensation and professional liability policies;

Provide for an endorsement that the "other insurance" clause shall not apply to the City of San Antonio where City is an additional insured shown on the policy;

Workers' compensation, employers' liability, general liability, and automobile liability policies will provide a waiver of subrogation in favor of City; and

Provide advance written notice directly to City of any suspension, cancellation, non-renewal, or material change in coverage, and not less than ten (10) calendar days advance notice for nonpayment of premium.

Within five (5) calendar days of a suspension, cancellation or non-renewal of coverage, Vendor shall provide a replacement Certificate of Insurance and applicable endorsements to City. City shall have the option to suspend Vendor's performance should there be a lapse in coverage at any time during this contract. Failure to provide and to maintain the required insurance shall constitute a material breach of this Agreement.

In addition to any other remedies City may have upon Vendor's failure to provide and maintain any insurance or policy endorsements to the extent and within the time herein required, City shall have the right to order Vendor to stop work hereunder, and/ or withhold any payment(s) which become due to Vendor hereunder until Vendor demonstrates compliance with the requirements hereof.

Nothing herein contained shall be construed as limiting in any way the extent to which Vendor may be held responsible for payment of damages to persons or property resulting from Vendor's or its subcontractors' performance of the work covered under this Agreement.

It is agreed that Vendor's insurance shall be deemed primary and non-contributory with respect to any insurance or self-insurance carried by City for liability arising out of operations under this Agreement.

It is understood and agreed that the insurance required is in addition to and separate from any other obligation contained in this Agreement and that no claim or action by or on behalf of City shall be limited to insurance coverage provided.

Vendor and any subcontractors are responsible for all damage to their own equipment and/or property.

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 – Price Schedule

Attachment B – City of San Antonio Local Preference Program Forms

Attachment C – Veteran-Owned Small Business Preference Program Tracking Form

006 - GENERAL TERMS & CONDITIONS

Electronic Offer Equals Original. If Vendor is submitting an electronic offer, 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 RFO 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 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 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.

Invoicing and Payment.

Invoice Submissions. City requires all original first time invoices to be submitted directly to the Accounts Payable section of the Finance Department. The preferred method of delivery is electronically to the following e-mail address:

accounts.payable@sanantonio.gov

Invoices submitted electronically to the e-mail address above must be in separate .pdf format file. Multiple invoices cannot be submitted in a single .pdf file; however, Vendor may submit multiple, separate invoice files in a single e-mail. Any required documentation in support of the invoice should be compiled directly behind the invoice in the same .pdf file. Each electronically submitted file must have a unique identifying name that is not the same as any other file name.

Invoices submitted by electronic submission are only considered "original" when the submission comes directly from the Vendor to Accounts Payable using this e-mail address. Vendor may courtesy copy the ordering City department personnel on the e-mail.

Vendors not able to submit invoices with the required file formatting above may mail original invoices, on white paper only, 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.

NECESSITY OF TIMELY INVOICE / WAIVER OF PAYMENT. NOTWITHSTANDING THE FORGOING, 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 DAY 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.

Amendments. Except where the terms of this contract expressly provide otherwise, any alterations, additions, or deletions to the terms hereof, shall be affected by amendment, in writing, executed by both City and Vendor. The Director of the Finance Department-Purchasing Division, or Director's designee, shall have authority to execute amendments on behalf of City without further action by the San Antonio City Council, subject to and contingent upon appropriation of funds for any increase in expenditures by City.

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 the 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 effort attempt by City to obtain and appropriate funds for payment of any debt due by City herein.

Termination by City may be affected 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 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 CITY UNDER TEXAS LAW AND WITHOUT WAIVING ANY DEFENSES OF THE PARTIES UNDER TEXAS LAW. In addition, Vendor agrees to indemnify, defend, and hold 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 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.

S.B. 943 – Disclosure Requirements for Certain Government Contracts. For contracts (1) with a stated expenditure of at least \$1 million in public funds for the purchase of goods or services by the City, or (2) that result in the expenditure of at least \$1 million in public funds for the purchase of goods or services by the City in a given fiscal year, Vendor acknowledges that the requirements of the Texas Public Information Act, Government Code, Chapter 552, Subchapter J, pertaining to the preservation and disclosure of Contracting Information maintained by the City or sent between the City and a vendor, contractor, potential vendor, or potential contractor, may apply to this offer and any resulting contract. Vendor agrees that the contract can be terminated if Vendor knowingly or intentionally fails to comply with a requirement of that subchapter.

By submitting an Offer, Offeror warrants and certifies, and a contract awarded pursuant to this RFO is made in reliance thereon, that it, has not knowingly or intentionally failed to comply with this subchapter in a previous offer or contract. City hereby relies on Vendor's certification, and if found to be false, City may reject the offer or terminate the Contract for material breach.

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 III.C.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.

As a party to this contract, Vendor understands and agrees to comply with the *Non-Discrimination Policy* of the City of San Antonio contained in Chapter 2, Article X of the City Code and further, shall not discriminate on the basis of race, color,

religion, national origin, sex, sexual orientation, gender identity, veteran status, age, or disability, unless exempted by state or federal law, or as otherwise established herein.

Attorney's Fees. The Parties hereto expressly agree that, in the event of litigation, each party hereby waives its right to payment of attorneys' fees.

Attorney's Fees. The Parties hereto expressly agree that, in the event of litigation, each party hereby waives its right to payment of attorneys' fees.

State Prohibitions on Contracts:

This section only applies to a contract that:

- (1) is between a governmental entity and a company with 10 or more full-time employees; and
- (2) has a value of \$100,000 or more that is to be paid wholly or partly from public funds of the governmental entity.

"Company" means a for-profit organization, association, corporation, partnership, joint venture, limited partnership, limited liability partnership, or limited liability company, including a wholly owned subsidiary, majority-owned subsidiary, parent company, or affiliate of those entities or business associations that exists to make a profit. This term does not include a sole proprietorship.

Prohibition on Contracts with Companies Boycotting Israel.

Texas Government Code §2271.002 provides that a governmental entity may not enter into a contract with a company for goods or services, unless the contract contains a written verification from the company that it: (1) does not boycott Israel; and (2) will not boycott Israel during the term of the contract.

"Boycott Israel" means refusing to deal with, terminating business activities with, or otherwise taking any action that is intended to penalize, inflict economic harm on, or limit commercial relations specifically with Israel, or with a person or entity doing business in Israel or in an Israeli-controlled territory, but does not include an action made for ordinary business purposes.

By submitting an offer to or executing contract documents with the City of San Antonio, Company hereby verifies that it does not boycott Israel, and will not boycott Israel during the term of the contract. City hereby relies on Company's verification. If found to be false, City may terminate the contract for material breach.

Prohibition on Contracts with Companies Boycotting Certain Energy Companies.

Texas Government Code §2274 provides that a governmental entity may not enter into a contract with a company for goods or services, unless the contract contains a written verification from the company that it: (1) does not boycott energy companies; and (2) will not boycott energy companies during the term of the contract.

"Boycott energy company" means, without an ordinary business purpose, refusing to deal with, terminating business activities with, or otherwise taking any action that is intended to penalize, inflict economic harm on, or limit commercial relations with a company because the company: (A) engages in the exploration, production, utilization, transportation, sale, or manufacturing of fossil fuel-based energy and does not commit or pledge to meet environmental standards beyond applicable federal and state law; or (B) does business with a company described in (A).

By submitting an offer to or executing contract documents with the City of San Antonio, Company hereby verifies that it does not boycott energy companies and will not boycott energy companies during the term of the contract. City hereby relies on Company's verification. If found to be false, City may terminate the contract for material breach.

Prohibition on Contracts with Companies that Discriminate Against Firearm and Ammunition Industries.

Texas Government Code §2274 provides that a governmental entity may not enter into a contract with a company for goods or services, unless the contract contains a written verification from the company that it: (1) does not have a practice, policy, guidance, or directive that discriminates against a firearm entity or firearm trade association; and (2) will not discriminate during the term of the contract against a firearm entity or firearm trade association.

"Discriminate against a firearm entity or firearm trade association": (A) means, with respect to the entity or association, to: (i) refuse to engage in the trade of any goods or services with the entity or association based solely on its status as a firearm entity or firearm trade association; (ii) refrain from continuing an existing business relationship with the entity or association based solely on its status as a firearm entity or firearm trade association; or (iii) terminate an existing

business relationship with the entity or association based solely on its status as a firearm entity or firearm trade association.

By submitting an offer to or executing contract documents with the City of San Antonio, Company hereby verifies that it does not have a practice, policy, guidance, or directive that discriminates against a firearm entity or firearm trade association; and will not discriminate during the term of the contract against a firearm entity or firearm trade association. City hereby relies on Company's verification. If found to be false, City may terminate the contract for material breach.

CONTRACTS WITH COMPANIES ENGAGED IN BUSINESS WITH IRAN, SUDAN, OR FOREIGN TERRORIST ORGANIZATIONS PROHIBITED. Texas Government Code §2252.152 provides that a governmental entity may not enter into a governmental contract with a company that is identified on a list prepared and maintained under Texas Government Code §§2270.0201 or 2252.153. Vendor hereby certifies that it is not identified on such a list. City hereby relies on Vendor's certification. If found to be false, or if Vendor is identified on said list during the course of its contract with City, City may terminate the Contract for material breach.

Delinquent Taxes. In the event that Vendor is or subsequently becomes delinquent in the payment of taxes owed to the City of San Antonio, City reserves the right to deduct any delinquent taxes from payments that 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), addendums, 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 Amendment 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 an offer, Offeror represents that:

(s)he is authorized to bind Offeror to fully comply with the terms and conditions of City's Request for Offer 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.

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

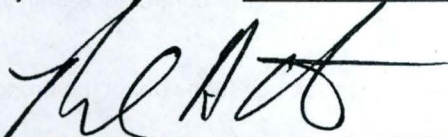
to the best of his/her knowledge, all information is true and correct.

Complete the following and sign on the signature line below. Failure to sign and submit this Signature Page will result in rejection of your offer.

Offeror Information:

Please Print or Type:

Vendor ID No.:	V1045102
Signer's Name:	Mike Crockett
Name of Business:	Doggett Freightliner of South Texas, LLC
Street Address:	8700 IH 10 East
City, State, Zip Code:	Converse, Texas 78109
Email Address:	mike.crockett@doggett.com
Telephone No.:	210-277-4373
Fax No.:	210-661-0289
City's Solicitation No.:	6100015351



Signature of Person Authorized to Sign Offer

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 Offer - an RFO in which City will award the entire contract to one offeror only.

Alternate Offer - two or more offers with substantive variations in the item or service offered from the same offeror in response to a solicitation.

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

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

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

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

Director - the Director of City's Finance Department-Purchasing Division, or Director's designee.

Line Item - a listing of items in an offer for which an offeror is expected to provide separate pricing.

Offer - a complete, signed response to an RFO that, if accepted, would bind Offeror to perform the resultant contract.

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

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

Pre-Submittal Conference - a meeting conducted by City, held in order to allow offerors 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 City's standard purchase order form, and which is the vendor's authority to deliver to and invoice City for the goods or services specified in an RFO for the price stated in vendor's offer.

Specifications - a description of what City requires and what Offeror 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 City.

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

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

009 - ATTACHMENTS

Attachment A:

PRICE SCHEDULE

ITEM	QUANTITY	DESCRIPTION
1	6	Freightliner M2 106 Collection Cab & Chassis minimum 62,000 - lbs. GVWR with New Way Refuse Body

PRICE EACH: \$ 257,874.00

TOTAL: \$ 1,547,244.00

YEAR, MAKE & MODEL OF CAB & CHASSIS OFFERED:

2023 - 2024 Freightliner M2-106

CAB & CHASSIS WARRANTY:

2 Years Unlimited Miles

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

Cummins L9 - 350HP @ 2200RPM - 1050 LB-FT @ 1200 RPM

ENGINE WARRANTY:

2 Years - 250,000 miles

TRANSMISSION OFFERED:

Allison 3000RDS Automatic transmission

TRANSMISSION WARRANTY:

5 years - Unlimited miles

CAB & CHASSIS WARRANTY SERVICE PROVIDER FACILITY NAME:

Doggett Freightliner of South Texas, LLC

CAB & CHASSIS WARRANTY SERVICE PROVIDER FACILITY ADDRESS:

8700 IH 10 East, Converse Texas 78109

SPECIFIC MAKE & MODEL OF NEW WAY REFUSE BODY OFFERED:

New Way - King Cobra 25RL High Compaction Rear Load Body

NEW WAY REFUSE BODY WARRANTY:

1 Year Unlimited miles on Body - 3 Years Unlimited miles on hydraulic Cylinders

NEW WAY REFUSE BODY WARRANTY SERVICE PROVIDER FACILITY NAME:

Texas Pack + Load

NEW WAY REFUSE BODY WARRANTY SERVICE PROVIDER FACILITY ADDRESS:

1030 Brussels Street, San Antonio Texas 78219

DELIVERY WILL BE MADE WITHIN 330-420 CALENDER DAYS AFTER ISSUANCE OF PURCHASE ORDER.

PRODUCTION CUT-OFF DATE: 9/31/2022

INDICATE THE LAST DAY THAT THE CITY CAN PLACE ORDERS UNDER THIS CONTRACT WITHOUT MISSING THE PRODUCTION CUT OFF DATE: 9/31/2022

OFFER PRICES SHALL REMAIN FIRM FOR ALL ORDERS PLACED PRIOR TO THIS CUT OFF DATE. IN THE EVENT THAT CITY DOES NOT AWARD A CONTRACT PRIOR TO PRODUCTION CUT OFF DATE, CAN OFFEROR PROVIDE OFFERED ITEMS, AT THE OFFER PRICE SUBMITTED, AFTER THE PRODUCTION CUT OFF DATE? (YES or NO)
NO

ITEM	QUANTITY	DESCRIPTION
1A	6	OPTION 1 – OEM CRASH AVOIDANCE SYTEM

ADDITIONAL COST TO ADD THE CRASH AVOIDANCE SYTEM TO ITEM 1

PRICE EACH: \$ \$1,790.00

TOTAL: \$ 10,740.00

ITEM	QUANTITY	DESCRIPTION
1B	6	Option 2: Custom Color Paint 1

ADDITIONAL COST TO PAINT CAB/BODY MEDIUM GREY METALIC FOR ITEM 1

PRICE EACH: \$ 3500.00

TOTAL: \$ 21,000.00

ITEM	QUANTITY	DESCRIPTION
1C	6	Option 3: Custom Color Paint 2

ADDITIONAL COST TO PAINT CAB/BODY AXALTA BRAND, IMRON ELEITE FOR ITEM 1

PRICE EACH: \$ 3500.00

TOTAL: \$ 21,000.00

ITEM	QUANTITY	DESCRIPTION
2	1	Freightliner M2 106 Collection Cab & Chassis minimum 62,000 - lbs. GVWR with Curbtender Phoenix Refuse Body

PRICE EACH: \$ 296,339.00

TOTAL: \$ 296,339.00

YEAR, MAKE & MODEL OF CAB & CHASSIS OFFERED:

2023 - 2024 Freightliner M2-106

CAB & CHASSIS WARRANTY:

2 Years Unlimited Miles

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

Cummins L9 - 350HP @ 2200RPM - 1050 LB-FT @ 1200 RPM

ENGINE WARRANTY:

2 Years - 250,000 miles

TRANSMISSION OFFERED:

Allison 3000RDS Automatic transmission

TRANSMISSION WARRANTY:

5 years - Unlimited miles

CAB & CHASSIS WARRANTY SERVICE PROVIDER FACILITY NAME:

Doggett Freightliner of South Texas, LLC

CAB & CHASSIS WARRANTY SERVICE PROVIDER FACILITY ADDRESS:

8700 IH 10 East, Converse Texas 78109

SPECIFIC MAKE & MODEL OF CURBTENDER PHOENIX REFUSE BODY OFFERED:

Curbtender Phoenix Rear Loader - 25 Yard

CURBTENDER PHOENIX REFUSE BODY WARRANTY:

1 Year - Unlimited Miles Body - 3 Years Unlimited Miles hydraulic Cylinders

CURBTENDER PHOENIX REFUSE BODY WARRANTY SERVICE PROVIDER FACILITY NAME:

Peak Trailer Group

CURBTENDER PHOENIX REFUSE BODY WARRANTY SERVICE PROVIDER FACILITY ADDRESS:
1605 Ackerman Rd. San Antonio, Texas 78219

DELIVERY WILL BE MADE WITHIN 330-420 CALENDER DAYS AFTER ISSUANCE OF PURCHASE ORDER.

PRODUCTION CUT-OFF DATE: 9/31/2022

INDICATE THE LAST DAY THAT THE CITY CAN PLACE ORDERS UNDER THIS CONTRACT WITHOUT MISSING THE PRODUCTION CUT OFF DATE: 9/31/2022

OFFER PRICES SHALL REMAIN FIRM FOR ALL ORDERS PLACED PRIOR TO THIS CUT OFF DATE. IN THE EVENT THAT CITY DOES NOT AWARD A CONTRACT PRIOR TO PRODUCTION CUT OFF DATE, CAN OFFEROR PROVIDE OFFERED ITEMS, AT THE OFFER PRICE SUBMITTED, AFTER THE PRODUCTION CUT OFF DATE? (YES or NO)
NO

ITEM	QUANTITY	DESCRIPTION
2A	1	OPTION 1 – OEM CRASH AVOIDANCE SYTEM

ADDITIONAL COST TO ADD THE CRASH AVOIDANCE SYTEM TO ITEM 2

PRICE EACH: \$ 1790.00

TOTAL: \$ 1790.00

ITEM	QUANTITY	DESCRIPTION
2B	1	Option 2: Custom Color Paint 1

ADDITIONAL COST TO PAINT CAB/BODY MEDIUM GREY METALIC FOR ITEM 2

PRICE EACH: \$ 3500.00

TOTAL: \$ 3500.00

ITEM	QUANTITY	DESCRIPTION
2C	1	Option 3: Custom Color Paint 2

ADDITIONAL COST TO PAINT CAB/BODY AXALTA BRAND, IMRON ELEITE FOR ITEM 2

PRICE EACH: \$ 3500.00

TOTAL: \$ 3500.00

ITEM	QUANTITY	DESCRIPTION
3	1	Freightliner M2 106 Collection Cab & Chassis minimum 62,000 - lbs. GVWR with Leach 2R-III Refuse Body

PRICE EACH: \$ 265,868.00

TOTAL: \$ 265,868.00

YEAR, MAKE & MODEL OF CAB & CHASSIS OFFERED:

2023 - 2024 Freightliner M2-106

CAB & CHASSIS WARRANTY:

2 Years Unlimited Miles

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

Cummins L9 - 350HP @ 2200RPM - 1050 LB-FT @ 1200 RPM

ENGINE WARRANTY:

2 Years - 250,000 miles

TRANSMISSION OFFERED:

Allison 3000RDS Automatic transmission

TRANSMISSION WARRANTY:

5 years - Unlimited miles

CAB & CHASSIS WARRANTY SERVICE PROVIDER FACILITY NAME:

Doggett Freightliner of South Texas, LLC

CAB & CHASSIS WARRANTY SERVICE PROVIDER FACILITY ADDRESS:

8700 IH 10 East, Converse Texas 78109

SPECIFIC MAKE & MODEL OF LEACH 2R-III REFUSE BODY OFFERED:

Leach 2R-III Heavy Duty Residential

LEACH 2R-III REFUSE BODY WARRANTY:

1 year Body - 3 year hydraulic cylinders

LEACH 2R-III REFUSE BODY WARRANTY SERVICE PROVIDER FACILITY NAME:

Reliance Truck and Equipment

LEACH 2R-III REFUSE BODY WARRANTY SERVICE PROVIDER FACILITY ADDRESS:

9818 Green Rd. Converse Texas 78109

DELIVERY WILL BE MADE WITHIN 330-420 CALENDER DAYS AFTER ISSUANCE OF PURCHASE ORDER.

PRODUCTION CUT-OFF DATE: 9/31/2022

INDICATE THE LAST DAY THAT THE CITY CAN PLACE ORDERS UNDER THIS CONTRACT WITHOUT MISSING THE PRODUCTION CUT OFF DATE: 9/31/2022

OFFER PRICES SHALL REMAIN FIRM FOR ALL ORDERS PLACED PRIOR TO THIS CUT OFF DATE. IN THE EVENT THAT CITY DOES NOT AWARD A CONTRACT PRIOR TO PRODUCTION CUT OFF DATE, CAN OFFEROR PROVIDE OFFERED ITEMS, AT THE OFFER PRICE SUBMITTED, AFTER THE PRODUCTION CUT OFF DATE? (YES or NO)
No

ITEM	QUANTITY	DESCRIPTION
3A	1	OPTION 1 – OEM CRASH AVOIDANCE SYTEM

ADDITIONAL COST TO ADD THE CRASH AVOIDANCE SYTEM TO ITEM 3

PRICE EACH: \$ 1790.00

TOTAL: \$ 1790.00

ITEM	QUANTITY	DESCRIPTION
3B	1	Option 2: Custom Color Paint 1

ADDITIONAL COST TO PAINT CAB/BODY MEDIUM GREY METALIC FOR ITEM 3

PRICE EACH: \$ 3500.00

TOTAL: \$ 3500.00

ITEM	QUANTITY	DESCRIPTION
3C	1	Option 3: Custom Color Paint 2

ADDITIONAL COST TO PAINT CAB/BODY AXALTA BRAND, IMRON ELEITE FOR ITEM 3

PRICE EACH: \$ 3500.00

TOTAL: \$ 3500.00

Prompt Payment Discount: 0 % 0 days. (If no discount is offered, Net 30 will apply.)

City of San Antonio
Finance Department - Purchasing Division
Local Preference Program Identification Form

The City of San Antonio Local Preference Program, described in the San Antonio City Code Chapter 2, Article XII, establishes a local preference for specific contracting categories. Each time a bidder or respondent submits a bid for a solicitation, this Local Preference Program Identification Form must be completed and turned in with the solicitation response in order to be identified as a City Business and receive the preference described below. The City will not rely on Local Preference Program Identification Forms submitted with prior or contemporaneous bids or proposals.

The Local Preference Program allows the City to grant a preference to a business meeting the definition of *City Business* in the award of the following types of contracts, when selection is made based on price alone:

- Personal Property (Goods / Supplies): The local bidder's price must be within 3% of the price of the lowest non-local bidder for contracts of \$50,000 or more;
- Non-professional Services: The local bidder's price must be within 3% of the price of the lowest non-local bidder for contracts of \$50,000 to under \$500,000;
- Construction Services: The local bidder's price must be within 3% of the price of the lowest non-local bidder for contracts of \$50,000 to under \$100,000, excluding contracts awarded using alternative delivery methods.

The Local Preference Program also allows the award of additional points, when multiple evaluation criteria are used in the award of professional service contracts, where the selection process is not governed by statute and in revenue generating and concession contracts. A business meeting the definition of *City Business* stated below may be awarded 10 points for being headquartered within the city, or 5 points for having a local office within the city.

Moreover, the program recognizes joint venture agreements and allows for apportioning of points based upon the percentage of ownership of joint ventures by *City Businesses* responding to solicitations for which discretionary points are applied. For solicitations where selection is made based on price alone, all members of a joint venture must be *City Businesses* for the preference to be applied.

City Business is defined as a business headquartered within the incorporated San Antonio city limits for one year or more OR one that meets the following conditions:

- Has an established place of business for one year or more in the incorporated limits of the City:
 - (a) from which at least 100 of its employees OR at least 20% of its total full-time, part-time and contract employees are regularly based; and
 - (b) from which a substantial role in the business' performance of a commercially useful function or a substantial part of its operations is conducted by those employees.

A location utilized solely as a post office box, mail drop or telephone message center or any similar combination, with no other substantial work function, is not a *City Business*.

For the purposes of this program, Headquartered is defined as the place where a business entity's officers direct, control, and coordinate the entity's activities.

NOTE: Bidders / Respondents are required to submit documentation to substantiate that the requirements of a City Business have been met. Examples of documentation may include, but are not limited to the following:

1. Existence of local headquarters or office: For corporations, Texas Comptroller's listing of names/addresses of officers and directors. For partnerships, partnership agreement and any documents identifying the current managing partners and their current work addresses
2. Evidence of local headquarters or office in existence for one year or more: Utility bills, real property lease agreements, equipment leases, personal property taxes, real property taxes
3. Evidence of number of employees: Organizational charts, payroll records by location

City of San Antonio
Finance Department - Purchasing Division
Local Preference Program Identification Form

CITY RESERVES THE RIGHT TO REQUEST ADDITIONAL INFORMATION TO VALIDATE BIDDERS'/RESPONDENTS' DESIGNATION AS A CITY BUSINESS.

COMPLETE THE FOLLOWING FORM AND SUBMIT WITH YOUR RESPONSE EVEN IF YOU ARE NOT SEEKING A LOCAL PREFERENCE. THE BIDDER / RESPONDENT MUST COMPLETE THE FOLLOWING FORM TO BE IDENTIFIED AS A CITY BUSINESS. IF BIDDER / RESPONDENT IS SUBMITTING AS A JOINT VENTURE, EACH CITY BUSINESS THAT IS A MEMBER OF THE JOINT VENTURE MUST COMPLETE AND SIGN THIS FORM.

PROVIDE THE FOLLOWING INFORMATION IF BIDDER/ RESPONDENT IS SUBMITTING AS PART OF A JOINT VENTURE. Joint Venture means a collaboration of for-profit business entities, in response to a solicitation, which is manifested by a written agreement, between two or more independently owned and controlled business firms to form a third business entity solely for purposes of undertaking distinct roles and responsibilities in the completion of a given contract. Under this business arrangement, each joint venture partner shares in the management of the joint venture and also shares in the profits or losses of the joint venture enterprise commensurately with its contribution to the venture.

STATE BIDDER'S / RESPONDENT'S PERCENTAGE OF OWNERSHIP IN THE JOINT VENTURE: _____%

SUBMIT A COPY OF THE JOINT VENTURE AGREEMENT. SUBMIT ANY OTHER DOCUMENTATION REQUESTED BY CITY TO SUBSTANTIATE THE EXISTANCE OF AND/OR PARTICIPATION IN THE JOINT VENTURE. NO PREFERENCE POINTS WILL BE ALLOCATED TO A JOINT VENTURE THAT FAILS TO SUBMIT REQUIRED DOCUMENTATION.

SOLICITATION NAME/NUMBER: 6100015351

PROVIDE THE FOLLOWING INFORMATION REGARDING BIDDER'S / RESPONDENT'S HEADQUARTERS:

Name of Business:	Doggett Freightliner of South Texas, LLC	
Physical Address:	8700 IH 10 East	
City, State, Zip Code:	Converse, Texas 78109	
Phone Number:	210-277-4373	
Email Address:	mike.crockett@doggett.com	
Provide the total number of full-time, part-time, and contract personnel employed by Bidder / Respondent:	<u>150+</u>	
Is Business headquartered within the incorporated San Antonio city limits? (circle one)	<u>Yes</u>	No
Has the business been headquartered in the incorporated San Antonio city limits for one year or more? (circle one)	<u>Yes</u>	No
If the answers to the questions above are "Yes", stop here. If the answer to either of the above questions is "No", provide responses to the following questions:		

City of San Antonio
Finance Department - Purchasing Division
Local Preference Program Identification Form

PROVIDE THE FOLLOWING INFORMATION REGARDING BIDDER'S / RESPONDENT'S LOCAL OFFICE (IF APPLICABLE):

Name of Business:	Doggett Freightliner of South Texas, LLC	
Physical Address:	8700 IH 10 East	
City, State, Zip Code:	Converse, Texas 78109	
Phone Number:	210-277-4373	
Email Address:	mike.crockett@doggett.com	
Provide the total number of full-time, part-time, and contract personnel employed by Bidder / Respondent in the local office:	<u>2/4</u>	
Is the business located in the incorporated San Antonio city limits? (circle one)	<input checked="" type="radio"/> Yes	No
Has the business been located in the incorporated San Antonio city limits for one year or more? (circle one)	<input checked="" type="radio"/> Yes	No
Are at least 100 full-time, part-time or contract employees regularly based in the San Antonio office? (circle one)	<input checked="" type="radio"/> Yes	No
Are at least 20% of the business' total full-time, part-time or contract employees regularly based in the San Antonio office? (circle one)	<input checked="" type="radio"/> Yes	No
Do the employees in the San Antonio office perform a substantial role in the business' performance of a commercially useful function or are a substantial part of the business' operations conducted in the San Antonio office? (circle one)	<input checked="" type="radio"/> Yes	No

City of San Antonio
Finance Department - Purchasing Division
Local Preference Program Identification Form

ACKNOWLEDGEMENT

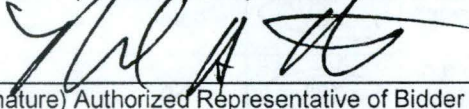
THE STATE OF TEXAS

I certify that my responses and the information provided on this Local Preference Program Identification Form are true and correct to the best of my personal knowledge and belief and that I have made no willful misrepresentations on this form, nor have I withheld any relevant information in my statements and answers to questions. I am aware that any information given by me on this Local Preference Program Identification Form may be investigated and I hereby give my full permission for any such investigation, including the inspection of business records and site visits by City or its authorized representative. I fully acknowledge that any misrepresentations or omissions in my responses and information may cause my offer to be rejected or contract to be terminated. I further acknowledge that providing false information is grounds for debarment.

BIDDER'S / RESPONDENT'S FULL NAME:

Mike Crockett

(Print Name) Authorized Representative of Bidder / Respondent



(Signature) Authorized Representative of Bidder / Respondent

Government Sales

Title

5/31/2022

Date

**This Local Preference Identification Form must be submitted with the bidder's /
respondent's bid/proposal response.**

City of San Antonio
Veteran-Owned Small Business Program Tracking Form

Authority. San Antonio City Code Chapter 2, Article XI describes the City's veteran-owned small business preference program.

Tracking. This solicitation is not eligible for a preference based on status as a veteran-owned small business (VOSB). Nevertheless, in order to determine whether the program can be expanded at a later date, the City tracks VOSB participation at both prime contract and subcontract levels.

Certification. The City relies on inclusion in the database of veteran-owned small businesses (VOSB) maintained by the U.S. Small Business Administration to verify VOSB status; however, veteran status may also be confirmed by certification by another public or private entity that uses similar certification procedures.

Definitions.

The program uses the federal definitions of veteran and veteran-owned small business found in 38 CFR Part 74.

- The term "veteran" means a person who served on active duty with the U.S. Army, Air Force, Navy, Marine Corps, Coast Guard, for any length of time and at any place and who was discharged or released under conditions other than dishonorable. Reservists or members of the National Guard called to federal active duty or disabled from a disease or injury incurred or aggravated in line of duty or while in training status.
- A veteran-owned small business is a business that is not less than 51 percent owned by one or more veterans, or in the case of any publicly owned business, not less than 51 percent of the stock of which is owned by one or more veterans; the management and daily business operations of which are controlled by one or more veterans and qualifies as "small" for Federal business size stand purposes.

The program uses the below definition of joint venture.

- Joint Venture means a collaboration of for-profit business entities, in response to a solicitation, which is manifested by a written agreement, between two or more independently owned and controlled business firms to form a third business entity solely for purposes of undertaking distinct roles and responsibilities in the completion of a given contract. Under this business arrangement, each joint venture partner shares in the management of the joint venture and also shares in the profits or losses of the joint venture enterprise commensurately with its contribution to the venture.

The program does not distinguish between a veteran and a service-disabled veteran-owned business and is not limited geographically.

COMPLETE THE FOLLOWING FORM AND SUBMIT WITH YOUR BID/PROPOSAL.

INSTRUCTIONS

- IF SUBMITTING AS A PRIME CONTRACTOR ONLY, COMPLETE **SECTION 1** OF THIS FORM.
- IF SUBMITTING AS A PRIME CONTRACTOR UTILIZING A SUBCONTRACTOR, COMPLETE **SECTIONS 1 AND 2** OF THIS FORM.

City of San Antonio
Veteran-Owned Small Business Program Tracking Form

SOLICITATION NAME/NUMBER: 6100015351

Name of Respondent:	Doggett Freightliner of South Texas, LLC	
Physical Address:	8700 IH 10 East	
City, State, Zip Code:	Converse, Texas 78109	
Phone Number:	210-277-4373	
Email Address:	mike.crockett@doggett.com	
Is Respondent certified as a VOSB with the U.S. Small Business Administration? (circle one)	Yes	<input checked="" type="radio"/> No
If yes, provide the SBA Certification #	N/A	
If not certified by the SBA, is Respondent certified as a VOSB by another public or private entity that uses similar certification procedures? (circle one)	Yes	<input checked="" type="radio"/> No
If yes, provide the name of the entity who has certified Respondent as a VOSB. Include any identifying certification numbers.	N/A	
Participation Percentage:		
Participation Dollar Amount:		

Is Respondent subcontracting with a business that is certified as a VOSB? (circle one)	Yes	<input checked="" type="radio"/> No
Name of SUBCONTRACTOR Veteran-Owned Small Business:	N/A	
Physical Address:		
City, State, Zip Code:		
Phone Number:		
Email Address:		
Is SUBCONTRACTOR certified as a VOSB with the U.S. Small Business Administration? (circle one)	Yes	<input checked="" type="radio"/> No
If yes, provide the SBA Certification #		
If not certified by the SBA, is SUBCONTRACTOR certified as a VOSB by another public or private entity that uses similar certification procedures? (circle one)	Yes	<input checked="" type="radio"/> No
If yes, provide the name of the entity who has certified SUBCONTRACTOR as a VOSB. Include any identifying certification numbers.	N/A	
Participation Percentage:		
Participation Dollar Amount		

City of San Antonio
Veteran-Owned Small Business Program Tracking Form

ACKNOWLEDGEMENT

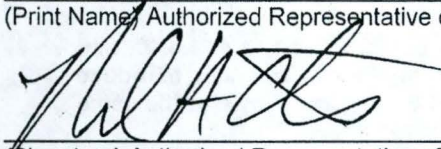
THE STATE OF TEXAS

I certify that my responses and the information provided on this Veteran-Owned Small Business Preference Program Identification Form are true and correct to the best of my personal knowledge and belief and that I have made no willful misrepresentations on this form, nor have I withheld any relevant information in my statements and answers to questions. I am aware that any information given by me on this Veteran-Owned Small Business Preference Program Identification Form may be investigated and I hereby give my full permission for any such investigation, including the inspection of business records and site visits by City or its authorized representative. I fully acknowledge that any misrepresentations or omissions in my responses and information may cause my offer to be rejected or contract to be terminated. I further acknowledge that providing false information is grounds for debarment.

BIDDER/RESPONDENT'S FULL NAME:

Mike Crockett

(Print Name) Authorized Representative of Bidder/Respondent



(Signature) Authorized Representative of Bidder/Respondent

Government Sales

Title

5/31/2022

Date

**This Veteran-Owned Small Business Program Tracking Form must be submitted with the
Bidder/Respondent's bid/proposal.**



ADDENDUM III

SUBJECT: Formal Request For Offer (RFO) 6100015351 Rear Load Sanitation Trucks opened June 1, 2022, and is scheduled for City Council approval on September 1, 2022.

FROM: Jennifer Johnson, Procurement Administrator

DATE: July 20, 2022

THIS NOTICE SHALL SERVE AS ADDENDUM NO. III – TO THE ABOVE REFERENCED REQUEST FOR OFFER (RFO)

THE ABOVE MENTIONED RFO IS HEREBY AMENDED AS FOLLOWS:

1. Section 004 – Specifications / Scope of Services, subsections 4.1, 4.4, 4.4.40, and 4.4.41, and Section 009, Attachment A – Price Schedule, are hereby amended to reduce the quantity of Item 1, 1A, and 1B from “6 Each” to “4 Each”, as follows at the same unit pricing (Price Each) submitted:

ITEM	QUANTITY	DESCRIPTION
1	4 Each	Freightliner M2 106 Collection Cab & Chassis minimum 62,000 - lbs. GVWR with New Way Refuse Body
Price Each: \$ <u>257,874.00</u>		Total Price: \$ <u>1,031,496.00</u>

ITEM	QUANTITY	DESCRIPTION
1A	4 Each	Option 1: OEM Crash Avoidance System
Price Each: \$ <u>1,790.00</u>		Total Price: \$ <u>7,160.00</u>

ITEM	QUANTITY	DESCRIPTION
1B	4 Each	Option 2: Custom Color Paint 1
Price Each: \$ <u>3,500.00</u>		Total Price: \$ <u>14,000.000</u>

Jennifer Johnson

Jennifer Johnson
Procurement Administrator
Finance Department, Purchasing Division

ACKNOWLEDGED and AGREED:

Company Name Doggett Freightliner of South Texas LLC

Address 8700 IH 10 East

City/State/Zip Code Converse TX 78109

Signature: Thl A

Date: 7-20-22