

City of Montrose
Purchasing Division
433 South First Street
PO Box 790
Montrose, CO 81402



REQUEST FOR PROPOSALS

Garbage Truck Purchase

Issue Date: 11-14-2022

Bid Number: 22-023

Agent/Contact: Shane Brandt

Submissions Must Be Received by: December, 6th at 2:00 pm Colorado Time

ADMINISTRATIVE INSTRUCTIONS

The City of Montrose is requesting proposals through the request for proposal process to purchase 3 tandem axle side load garbage trucks. Proposals shall be submitted electronically to bids@cityofmontrose.org and will be publicly received on December 6th 2022 at 2:00 PM through Zoom video conference at <https://tinyurl.com/MontroseTrash2022> Late proposals will not be accepted and it is the responsibility of proposers to ensure that bids (including signed addenda) arrive by 2:00 PM on the date listed above.

Complete bid packets can be downloaded from the City's web page at www.cityofmontrose.org under Department Services, Purchasing, and Open Bids. Addenda will be posted to the website and it is the bidder's responsibility to download, review, sign, and include addenda with their bid.

The City reserves the right to accept or reject any or all bids, to waive irregularities and/or informalities and to disregard all non-conforming, non-responsive, unbalanced or conditional bids. The City of Montrose complies with all Equal Opportunity requirements. All qualified bidders will receive consideration without regard to race, creed, color, national origin, sex, marital status, religion, ancestry, mental or physical handicap or age. The project is also bid according to the City of Montrose local preference policy in effect on the date of the bid opening and detailed in the official Municipal Code of the City of Montrose, Section 1-16-4(B).

GENERAL TERMS AND CONDITIONS

These General Terms and Conditions apply to all Offers made to the City of Montrose (hereafter "City") by all prospective vendors/proposers (herein after referred to as "Bidder") regarding City Solicitations including, but not limited to, Invitations to Bid, Requests for Proposals, Requests for Quotes, and Requests for Qualifications (hereafter "Solicitation" or Bid Solicitation).

A. CONTENTS OF BID

1. Bidders shall thoroughly read the project requirements and specifications, and shall examine any drawings and documents which may be incorporated into the Bid documents. As Bid documents frequently change for each Solicitation, veteran Bidders shall not assume that this Solicitation contains the same terms and conditions that were supplied in prior Solicitations. The City is not obligated to identify either minimal or substantial modifications to Bid documents.
2. Bidders shall make all investigations necessary to thoroughly inform themselves regarding the plant and facilities affected by the delivery of services, materials, and equipment as required by the Bid conditions. No plea of ignorance by the Bidder of conditions that exist, or may hereafter exist, as a result of failure to fulfill the requirements of the contract documents, will be accepted as the basis for varying the requirements of the City or the compensation to the Bidder.
3. Bidders are advised that all City contracts are subject to all legal requirements contained in City Ordinances and State and Federal Statutes governing purchasing activities.
4. Bidders are required to state the exact intentions of their offer to the City via this Solicitation and must indicate any variances to the terms, conditions, and specifications of this Solicitation, no matter how slight. If variations are not stated in the Bidder's Offer, it shall be construed that the Bidder's Offer fully complies with all conditions identified in this Solicitation.

B. CLARIFICATION AND MODIFICATION OF BID SOLICITATION

1. Apparent silence or omissions within this Bid Solicitation regarding a detailed description of the materials and services to be provided shall be interpreted to mean that only the best commercial practices are to prevail and that only materials and workmanship of first quality are to be used.
2. If any Bidder contemplating submitting a Proposal under this Solicitation is in doubt as to the true meaning of the specifications, the Bidder must submit a written e-mail request for clarification to the City's Agent/Contact. The Bidder submitting the request will be responsible for ensuring that the City receives the request at least seven (7) calendar days prior to the scheduled bid opening or as noted in the special conditions.
3. Any official interpretation of the Bid Solicitation must be issued in writing by the City's Agent/Contact who is authorized to act on behalf of the City, or by the City's Legal Department. The City shall not be responsible for other interpretations offered by employees of the City who are not authorized to act on behalf of the City for this project.

4. If necessary, the City may issue a written addendum to clarify or inform of substantial changes which impact the technical submission of Bids. Addenda will be posted to the website and it is the Bidder's responsibility to download addenda. The Bidder shall certify its receipt of the addendum by signing the addendum and returning it with its Bid. In the event of a conflict with the original Bid Solicitation documents, addenda shall supersede all other documents to the extent specified. Subsequent addenda shall govern over prior addenda only to the extent specified.

C. PRICING, COLLUSION, AND TAXES

1. Current Prices. Bid Proposals must be fixed and firm unless stated otherwise in the Bid Solicitation.
2. Discounts. Discounts shall not be considered in determining the lowest net cost for Bid evaluation purposes. Payment terms shall be as set forth in any contract executed between the City and the Bidder. Payment by the City is deemed to be made on the date of the mailing of the check, or as otherwise set forth in any contract executed between the City and the Bidder.
3. Collusion. The Bidder, by affixing its signature to this Proposal, certifies that its Proposal is made without previous understanding, agreement, or connection either with any persons, or entities offering a Bid for the same items, or with the City. The Bidder also certifies that its Bid is in all respects fair, without outside control, collusion, fraud, or otherwise illegal action. To ensure integrity of the City's public procurement process, all Bidders are hereby placed on notice that any and all Bidders who falsify the certifications required in conjunction with this section shall be prosecuted to the fullest extent of the law.
4. It shall be understood and agreed that Bid Offers submitted by persons and entities are done so independently of any other offers, and that Bidders will not knowingly participate in solicitations where there exists a conflict of interest with their entity and a member of City staff or their immediate family.
5. Taxes. Bidders will neither include Federal, State, nor applicable Local excise or sales taxes in bid prices, as the City is exempt from payment of such taxes. The Colorado Department of Revenue, Certification of Exemption for Colorado State Sales/Use Tax account number for the City of Montrose is 98-01805-0000. An exemption certificate will be provided, where applicable, upon request.

D. PREPARATION AND SUBMISSION OF BID

1. The Proposal must be typed or legibly printed in ink. The use of erasable ink is not permitted. All corrections made by the Bidder must be initialed in ink by the Bidder or its lawful agent.
2. Bid Proposals must contain a manual signature of an authorized agent of the Bidder in the space provided on the Bid Proposal Form. If the Bidder or its lawful agent fails to sign the Bid Proposal Form, its Bid shall be considered non-responsive and ineligible for award.
3. Unit prices shall be provided by the Bidder on the Bid Proposal Form when required in conjunction with the prescribed method of award. The Bidder shall enter "No Bid" for each item where a unit

price will not be offered. Where there is a discrepancy between the unit price and the extension of prices, the unit price shall prevail.

4. The delivery and/or completion date(s) provided by the Bidder, if required, must be stated in calendar days, following receipt of order/contract or official notice to proceed.
5. All information and supplemental documentation required in conjunction with this Bid shall be furnished by the Bidder with its Bid Proposal. If the Bidder fails to supply any required information or documents, the City, in its sole discretion, may consider the Proposal non-responsive.
6. The accuracy of the Bid is the sole responsibility of the Bidder. No changes in the Proposal shall be allowed after the submission deadline, except when the Bidder can show clear and convincing evidence that an unintentional factual mistake was made, including the nature of the mistake and the price actually intended.
7. The Bid Proposal Form shall be enclosed in a sealed envelope and addressed to the City. The envelope shall clearly identify the bid number and title when submitted to the City. The Bidder shall also include its name and address on the outside of the envelope.
8. The City's Bid Proposal Form, which is attached to this Bid Solicitation, must be used when the Bidder is submitting its Bid Proposal. The Bidder shall not alter this form unless instructed to do so in writing by the City. Failure to use the City's Bid Proposal Form may result in the Bid being considered non-responsive.
9. Offers in response to formal Bid Solicitations will not be accepted by facsimile or electronic transmission. Only signed written offers will be considered responsive, and eligible for possible award. Bidders shall provide Proposal Forms, Statement of Work/Technical Offer Section, Special Conditions, Specifications and Pricing Form, and any other mandatory submittals with the bid.
10. Bidders who qualify their Proposals by including alternate contractual provisions should be aware that the City does not negotiate the terms of its contracts, and will ordinarily declare such Bid Proposals non-responsive. Once bids have been opened, the City shall not consider any subsequent submissions of alternate terms and conditions.
11. Bid Bonds (5% of total bid price) and performance and payment bonds (100% of total bid price) are required on construction projects over \$50,000.
12. Insurance certificates are required after a Notice of Award has been issued. Costs for additional coverage must be accounted for in the Bidder's proposal cost.
13. Bid Proposals received after the submission due date and time prescribed for the solicitation shall not be considered.

E. VENDOR APPLICATION AND RETENTION ON BIDDERS' LIST

The City does not maintain a bidder's list. Register to receive an automated email notification of new bids by visiting www.cityofmontrose.org - Department Services - Purchasing – Bid Notification.

F. MODIFICATION OR WITHDRAWAL OF LEGITIMATE OFFERS

1. Bidder offers may be modified in the form of an official written notice, and must be received prior to the due time and date set forth in the Bid Solicitation. Each modification submitted must have the Bidder's name and return address and the applicable bid number and title clearly marked on the face of the envelope. If more than one modification is submitted, the modification bearing the latest date of receipt by the City will be considered the valid modification.
2. Bids may be withdrawn prior to the due time and date set for the Solicitation, provided it is in the form of an official, authorized written request.
3. Proposals may not be modified or withdrawn after the due date and time set for the Bid opening for a period of ninety (90) calendar days. If a Bid Proposal is modified or withdrawn by the Bidder during this ninety (90) day period, the City may, at its option, place the Bidder on suspension and may not accept any further Bid Proposals from the Bidder for a period set by the City following the Bidder's modification or withdrawal of its Proposal. The City may reject an offer, in whole or in part, as set forth in the City of Montrose Municipal Code and the City's Procurement Manual.

G. EVALUATION OF OFFERS

1. Offers shall be evaluated based upon their responses to the questions and requests for information in this Bid Solicitation, and based upon whether and to what degree they comply with the instructions set forth herein. Thoroughness, accuracy, veracity, and professionalism in the responses shall be taken into account.
2. The City may, in its sole and absolute discretion:
 - a. Reject any and all, or parts of any or all, Bid Proposals submitted by prospective Bidders;
 - b. Re-advertise this Solicitation;
 - c. Postpone or cancel the Bid process for this Solicitation;
 - d. Waive any irregularities or technicalities in proposals received in conjunction with this Solicitation;
 - e. Determine the criteria and process whereby Proposals are evaluated and awarded.
3. A Proposal may not be accepted from, nor any contract be awarded to, any person or entity which is in arrears to the City upon any debt or Contract or which is in default as surety or otherwise upon any obligation to the City.
4. No Contract shall be awarded to any person or entity which has failed to perform faithfully any previous contract with the City, the State or Federal government for a minimum period of one (1) year after said previous Contract was terminated for cause.

5. A Proposal may not be accepted from, nor any Contract awarded to, any person or entity which has pending litigation against the City at the date and time of the Bid Opening.

H. AWARD OF CONTRACT

1. The City's Agent/Contact is authorized to handle initial contacts regarding any protest of the solicitation or award of a City contract, or any claim arising out of the performance of a City contract, with the City Manager's approval. Any actual or prospective Bidder or Contractor who has a grievance in connection with the solicitation or award of a contract shall first seek resolution of the matter with the City's Agent/Contact.
2. If the City Manager or City designee does not, within thirty (30) days after receiving a protest, or within such longer period as may be agreed upon by the parties, issue a written decision on the protest or make a determination that award of the contract is necessary, the protest shall be considered denied.
3. By law, the City reserves the right to accept or reject any or all proposed bids, or any combination of them, and to waive any informality or irregularity in the bid or in the bidding.
4. Successful Bidders shall comply with all local, state, and federal directives, ordinances, rules, orders, and laws as applicable to, and affected by, the Bid Proposal.
5. No Bidder shall be excluded from consideration for award in conjunction with this solicitation on the basis of race, color, creed, national origination, handicap, or sex, or be subjected to discrimination under any contractual award administered by the City.

I. CONTRACTUAL OBLIGATIONS

1. In order to ensure the efficient utilization of tax dollars, successful Bidders shall comply with all contractual obligations contained in the Contract Documents, as set forth in the contract signed by the City and Bidder. A sample contract that Bidder will be expected to sign is supplied with these Bid Documents.

SPECIAL CONDITIONS

A. PRE-BID CONFERENCE IS NOT OFFERED

B. CONTACT PERSON

During the course of this request process, from issuance until a recommendation for award, Bidders shall not initiate contact related to this request with anyone other than the officially designated individual:

For this bid the contact is Shane Brandt at 970-240-1496 or email: sbrandt@cityofmontrose.org

Failure to abide by this requirement may result in disqualification from further participation in this process.

C. QUESTION DEADLINE

All questions regarding this Request for Proposal shall be directed by email to the individual listed above.

The deadline for receipt of questions from Bidders in regards to this RFP is 5:00 PM on Wednesday November 30th 2022

Responses will be prepared by the City in an addendum and published on the City of Montrose web site at: www.cityofmontrose.org under Department Services, Purchasing, Open bids, and this bid name. The responses in writing are the only official answers.

D. SUBMITTAL INSTRUCTIONS

The City desires to receive a clear, concise, economical presentation of the vendor's proposal. Bidders should submit the following by electronic mail to bids@cityofmontrose.org by the submission deadline. Please include the bid number and title in the subject of the email, contractor name and address in the body of the email, and include the following attachments:

1. PDF of the signed bid packet proposal forms
2. PDF of the completed BID FORM
3. PDF of signed bid addenda

Failure to submit a proposal in the manner indicated may be cause for it to be considered 'non-responsive' and ineligible for consideration and subsequent award.

Bids will be publically opened by Zoom video conference at <https://tinyurl.com/MontroseTrash2022>. Please join using the link above as results will be screen shared as they are opened. A call in number will also be provided when you join using this link should your computer not have audio capabilities.

PROPOSAL FORM

SUBMITTED BY:

Company Name: _____

Address: _____ City: _____

State: _____ Zip: _____

Phone: _____ Fax: _____ Email: _____

CERTIFICATION: (if a Submission is Offered):

The undersigned hereby affirms that:

- He/she is a duly authorized agent of the Bidder;
- He/she has read the General Terms and Conditions, the Special Conditions and any technical specifications that were made available to the Bidder in conjunction with this Bid and fully understands and accepts these terms unless specific variations have been expressly listed on the Bid Proposal Form;
- The Submission is being offered independently of any other Bidder and in full compliance with the collusive prohibitions specified in the General Terms and Conditions of this solicitation; and
- The Bidder will accept any awards made to them as a result of this Solicitation for a minimum of ninety (90) calendar days following the date and time of the bid opening.

By: _____

Manual Signature of Agent

_____ Date

Typed/Printed Name of Agent

Title of Agent

Include Original with Submission

Affix Manual signature of authorized agent.

Company Name: _____

VARIATIONS:

The Bidder shall identify all variations and exceptions taken to the General Terms and Conditions, the Special Conditions, and any Technical Specifications in the space provided below; provided, however, that such variations are not expressly prohibited in the Bid documents. For each variation listed, reference the applicable section of the bid document. If no variations are listed here, it is understood that the Bidder's Proposal fully complies with all terms and conditions. It is further understood that such variations may be cause for determining that the Bid Proposal is non- responsive and ineligible for award:

Page #: _____ Item # of Section: _____

Variance

Page #: _____ Item # of Section: _____

Variance

Page #: _____ Item # of Section: _____

Variance

Page #: _____ Item # of Section: _____

Variance

BID FORM

TANDEM AXLE GARBAGE TRUCK MINIMUM SPECIFICATIONS

The Invitation For Bid is issued for the purchase of Three (3) new and unused tandem axle garbage trucks. Delivery of the garbage trucks to the City of Montrose Public Works facility located at 1221 6450 Road, Montrose, Colorado, 81401 shall be included in the total bid price. Only products meeting or exceeding the following minimum acceptable specifications will be considered (City staff has sole discretion regarding acceptance of alternate specifications). Although truck specifications and garbage collection body specifications are itemized separately, the sanitation truck is to be delivered completely assembled and fully functional.

GENERAL

Bidders shall provide standard warranty details (included in total bid price), as well as extended warranty options and pricing.

The City of Montrose is a government entity and qualifies for government discounts and cooperative purchasing agreements like Sourcewell.

(PLEASE INDICATE YES OR NO IF PROPOSED PRODUCT MEETS MINIMUM SPECIFICATION.)

CHASSIS

- **CHASSIS MODEL** _____

LOW ENTRY CAB. RIGHT HAND DRIVE ONLY.

- **ENGINE:** _____

400 HORSEPOWER MINIMUM,
1450 FT POUNDS TORQUE.
10 MINUTE IDLE SHUT DOWN

- **ENGINE BRAKE:** _____

TWO/THREE STAGE IN CAB CONTROLLER

- **ELECTRONIC ENGINE AND POWERTRAIN COMPONENTS:** _____

PROGRAMMED FOR 75-80 M.P.H. TOP END SPEED

- **FUEL FILTERS:** _____

Request for Proposal
Garbage Truck Purchase

City of Montrose
Bid 22-023

PRIMARY AND SECONDARY

● **AIR CLEANER:** _____

DRY TYPE, AIR INTAKE INSIDE/OUTSIDE, EVACUATOR, MUST HAVE PRE CLEANER

● **ENGINE BLOCK HEATER:** _____

1500 WATT 120 VOLT

● **TRANSMISSION:** _____

ALLISON AUTOMATIC TRANSMISSION 4000 SERIES 6 SPEED RUGGED DUTY SERIES WITH DASH MOUNTED SHIFTER.

● **STEERING COLUMN:** _____

ADJUSTABLE TILT TELESCOPING

● **ELECTRICAL SYSTEM:** _____

12 VOLT WITH THREE (3) LOW MAINTENANCE 1950 COLD CRANK BATTERIES, BATTERY BOX SHALL BE COMPLETE STEEL ENCLOSURES (FRONT, SIDE AND BOTTOM) WITH ALUMINUM BOX COVERS.

● **ELECTRIC CIRCUIT PROTECTION PACKAGE:** _____

12 VOLT WITH CIRCUIT BREAKERS

● **ELECTRONIC BODY BUILDER HARNESS:** _____

FOR SIMPLICITY OF BODY COMPANY TYING IN TO TRUCK ELECTRICAL SYSTEM

● **WINDSHIELD WIPERS:** _____

2 SPEED ELECTRIC MOTOR WITH INTERMITTENT FEATURE

● **GAUGES INSTRUMENTATION:** _____

TRANSMISSION OIL TEMPERATURE, MANIFOLD PRESSURE, AIR APPLICATION, AIR PRESSURE-SYSTEM PRESSURE, SPEEDOMETER WITH TRIP ODOMETER, ENGINE TACHOMETER, HOUR METER, OIL PRESSURE, FUEL LEVEL.

● **DASH MOUNTED SWITCHES:** _____

Request for Proposal
Garbage Truck Purchase

City of Montrose
Bid 22-023

FOUR DASH MOUNTED SWITCHES TO BE MOUNTED AT FACTORY FOR USE WITH MISCELLANEOUS BODYBUILDER ATTACHMENTS

- **HORNS:** _____

DUAL NOTE ELECTRIC AND (2) TWO CAB MOUNTED CHROME AIR HORNS W/CHROME COVERS

- **AIR SYSTEM:** _____

18.7 C.F.M. COMPRESSOR, BENDIX "SYSTEM GUARD" AD-9 HEATED, AUTOMATIC BENDIX HEATED DRAIN VALVE ION SUPPLY (WET) TANK

- **FRONT AXLE:** _____

SET FORWARD 18,000 LB WITH HEAVY DUTY SHOCK ABSORBERS

- **REAR AXLE:** _____

40,000 LB CAPACITY DANA/EATON DOUBLE REDUCTION DP403-P OR EQUIVALENT TO INCLUDE TWO (2) MAGNETIC DRAIN PLUGS AND POWER DIVIDER FULL LOCK/LOCKOUT WITH IN CAB TRACTION CONTROL.

- **REAR AXLE RATIO:** _____

GEARED FOR AROUND CITY OR HIGHWAY USE WITH THE TOP END 75 MPH

- **REAR AXLE SUSPENSION:** _____

40,000 LB CAPACITY CHALMERS EQUALIZING BEAM SUSPENSION, WITH A MINIMUM 50" AXLE SUSPENSION SPACING

- **FRAME:** _____

FULL DOUBLE REINFORCED C WRAP WITH FRONT FRAME EXTENSION, HEAT TREATED ALLOY STEEL, WITH HUCK BOLTED CROSSMEMBERS AND ATTACHMENTS, CLEAN FRAME LEFT AND RIGHT SIDE FROM BACK OF CAB TO REAR AXLE

- **AIR/ELECTRIC:** _____

AIR LINES & ELECTRICAL CORD TO REAR OF CHASSIS FOR PINTLE HITCH

- **PTO:** _____

1350 FRONT CRANKSHAFT PTO ADAPTER-LIVE POWER FRONT ENGINE

- **WHEELBASE:** _____

MINIMUM USABLE PLATFORM OF 196 INCHES 126 CA 14' BODY

- **CAB SUSPENSION:** _____

AIR SUSPENSION SYSTEM

- **CAB GLASS/WINDSHIELD** _____

Request for Proposal
Garbage Truck Purchase

City of Montrose
Bid 22-023

TINTED 2 PIECE HEATED TYPE WINDSHIELDS (ELEMENTS TO BE INSTALLED AT FACTORY)

- **Cruise Control**

- **WINDOW CONTROLS:**

LH/RH POWER WINDOWS WITH ELECTRIC DOOR LOCKS

- **SEATS (CLOTH):**

DRIVER SEAT TO BE AIR RIDE

- **HEATER – DEFROSTER:**

HEAVY DUTY HIGH OUTPUT

- **AIR CONDITIONING:**

FACTORY INSTALLED

- **SUN VISORS INTERIOR:**

DRIVER AND PASSENGER

- **RADIO:**

AM/FM WITH SPEAKERS AND ANTENNA INCLUDES AUTO RADIO SHUTOFF WHEN TRUCK IS IN REVERSE GEAR

- **MIRRORS:**

HEATED

- **MIRRORS CONVEX TYPE:**

HEATED

- **FRONT BUMPER:**

HEAVY DUTY CHROME WITH TWO (2) TOW HOOKS OR EYES, FRAME MOUNTED

- **FUEL TANK:**

SIDE STEP MOUNT, DRIVER SIDE, 60 GALLON CAPACITY MINIMUM

- **EXTERIOR COLOR:**

WHITE WITH CLEARCOAT

- **FRAME COLOR:**

BLACK

GARBAGE COLLECTION BODY

This specification describes a refuse collection body equipped with a mechanical lifting device capable of handling 90 gallon containers through 300 gallon containers. The body shall be capable of compacting and transporting refuse to a landfill or transfer station and discharging the load by means of hydraulically hoisting the body.

● **CAPACITY**

THE PACKER BODY SHALL HAVE A CAPACITY, EXCLUDING THE RECEIVING HOPPER, OF NOT LESS THAN 26 YDS. _____

THE HOPPER SHALL HAVE A MINIMUM CAPACITY OF 3 CUBIC YARDS _____

THE STRUCTURAL INTEGRITY OF THE OF THE BODY SHALL ALLOW HIGH DENSITY LOADING OF UP TO 700 POUNDS PER CUBIC YARD OF NORMAL REFUSE _____

● **HOPPER CONSTRUCTION**

HOPPER SHALL BE OF FLAT FLOOR AND VERTICAL SIDEWALLS. HOPPER SHALL BE DESIGNED TO PROPERLY HANDLE THIRTY (30) GALLON THROUGH THREE HUNDRED (300) AUTOMATED SIDE LOADER CONTAINERS. _____

HOPPER SHALL INCLUDE A MANUAL OR AUTOMATED DOOR OR SCREEN MESH HOPPER COVER _____

● **LIFTING MECHANISM**

THE LIFT ARM AND GUIDE RAIL SHALL BE OF FABRICATED TUBE CONSTRUCTION DESIGNED WITH THE PROPER BALANCE STRENGTH AND WEIGHT.THE STANDARD LIFTING MECHANISM SHALL BE CAPABLE OF LIFTING ROUND CONTAINERS RANGING FROM 30 TO 300 GALLONS. _____

THE LIFT ARM SHALL HAVE A SIGNAL WIRE TO CONNECT TO OUR GPS THAT WILL SIGNAL EVERY TIME A CAN IS DUMPED. MINIMUM 8 VOLTS FOR A DURATION OF AT LEAST 3 SECONDS. _____

THE LIFT ARM SHALL NOT HAVE ANY KICK OUT OR OUTWARD SWING WHEN LIFTING CANS TO DUMP INTO THE HOPPER _____

THE LIFTING MECHANISM SHALL BE CAPABLE OF INDIVIDUALLY CONTROLLED MOTION FOR EXTENDING, GRABBING, RAISING, DUMPING AND RETURNING A CONTAINER FROM ANY POSITION. THROUGH THE USE OF A PLC, THE LIFTING MECHANISM SHALL HAVE THE ABILITY TO COMBINE MULTIPLE FUNCTIONS INTO A SINGLE SWITCH FOR EASE OF OPERATION _____

THE LIFTING MECHANISM SHALL PERFORM THE FOLLOWING LIFT CYCLE FUNCTIONS IN EIGHT (8) SECONDS AT IDLE.

Request for Proposal
Garbage Truck Purchase

City of Montrose
Bid 22-023

1. GRAB CONTAINER.
 2. LIFT CONTAINER TO THE FULL DUMP POSITION.
 3. LOWER THE CONTAINER TO THE FULL DOWN POSITION.
 4. RELEASE THE GRABBER FORM THE CONTAINER.
-

THE LIFT MECHANISM SHALL HAVE A MINIMUM REACH CAPABLE OF 96" FROM THE SIDE OF THE BODY TO THE CENTERLINE OF A 90 GALLON CONTAINER.

- **HYDRAULICS**

ALL HYDRAULIC TUBES WILL BE SECURELY CLAMPED TO PREVENT VIBRATION, ABRASION, AND EXCESSIVE NOISE.

THE HYDRAULIC TANK SHALL BE EQUIPPED WITH A MINIMUM 1200 WATT HEATER.

- **LUBRICATION**

ALL BODY HINGES, CYLINDER ROD ENDS,CYLINDER BASE TRUNNIONS AND HIGH CYCLE PIVOTS SHALL BE SUPPLIED WITH GREASE FITTINGS.

- **CONTROLS**

THE BODY CONTROLS SHALL BE LOCATED IN THE CAB CONVENIENT TO THE OPERATOR. ALL VALVE COMPONENTS ARE TO BE EASILY SERVICEABLE.

- **LIGHTING**

CLEARANCE, BACK UP, AND DIRECTIONAL LIGHTS SHALL BE LEXAN LENS, SHOCK MOUNTED IN A PROTECTIVE HOUSING. THE ENTIRE UNIT SHALL BE REPLACEABLE POP OUT STYLE.

ALL LIGHTS SHALL BE PROVIDED IN ACCORDANCE WITH FMVSS # 108, ANSI Z245.1-1999 PLUS MID BODY TURN SIGNALS ON EACH SIDE OF THE BODY AND A CENTER BRAKE LIGHT ON THE REAR.

- **CAMERA SYSTEM**

THE BODY SHALL BE EQUIPPED WITH A CAMERA SYSTEM INCLUDING A 8" SCREEN MOUNTED IN THE CAB WITHIN EASY VIEW OF THE DRIVER. THREE CAMERAS WILL BE MOUNTED TO THE REAR OF THE TRUCK POINTING REARWARD, POINTING INTO THE HOPPER AND ONE POINTING OUTWARD AT THE GRABBER ARM.

- **TOOL BOX**

Request for Proposal
Garbage Truck Purchase

City of Montrose
Bid 22-023

A 24" LX 24" WX 24" H TOOL BOX SHALL BE MOUNTED FORWARD OF THE FRONT DRIVER AXLE ON THE LEFT SIDE OF THE TRUCK WITH THE DOOR FACING OUTWARD.

- **REAR UNDER RIDE AND GUARD**

THE BODY SHALL BE EQUIPPED WITH A REAR UNDERRIDE GUARD AS STANDARD EQUIPMENT TO MEET FEDERAL MOTOR CARRIER SAFETY REGULATION 49CFR393.86, RP No. 41-02, AND SAE J682 OCT. 84.

- **PAINT**

BODY SHALL BE PAINTED WITH A HIGH ABRASION PROOF WHITE PAINT.

Please itemize standard warranty terms and details.

Please itemize extended warranty terms, details, and additional costs.

Total Price \$ _____

References

#1 _____ Contact information _____

#2 _____ Contact information _____

Closest Servicing Dealer

Name and address of Dealer _____

Estimated Date of Delivery _____

PART 2 – PROPOSAL FORMAT, SCHEDULE, AND SELECTION

2.1 SELECTION CRITERIA

The contract will be awarded to the best-value taking into account price, references and previous experience with the city, closest servicing dealer, and estimated delivery date. Contractors will be evaluated collectively by the City of Montrose Public Works and Fleet departments by assigning a score between 0 and 4 for each of the weighted criteria listed below:

- Price: 25%
- References: 25%
- Closest servicing dealer: 25%
- Estimated Delivery Date: 25%

Misrepresentation of the bidder's ability to perform, shall be basis for a bidder to be considered non-responsive and/or for termination of the contract.

2.2 SCHEDULE

- Bid Opening: December 6th 2:00pm
- Anticipated Notice of Award: January 4th, 2023

END OF SECTION