



INVITATION FOR SEALED BID

Bid 01-515

Description: REFUSE TRUCKS

Department: PUBLIC WORKS

NIGP Commodity Code(s): 070-51-00-00-000-0

Total pages including this page is 25

NOTE: FAXING OF BIDS IS NOT ACCEPTED

Important Instruction – Read Carefully:

If you have obtained these bid specifications from either of:

City of Tulsa's Fax-on-Demand (918-596-1171) or

City of Tulsa's Web-site : www.cityoftulsapurchasing.org

You must notify the buyer Darlene Donica of your intent to bid by e-mail ddonica@ci.tulsa.ok.us in order to receive addenda. The buyer will always acknowledge your e-mail for your records. All addenda will be posted on fax-on-demand and the web-site.

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Pay special attention to those pages with a reference to the following notes:

Note #1: Signature of authorized agent required

Note #2: Signature of an authorized agent and notarized required

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Your bid response should follow the same format listed above plus any additional format requested in the body of the bid invitation.

**INVITATION FOR SEALED BIDS
TO
City of Tulsa**

200 CIVIC CENTER, ROOM 109, TULSA, OKLAHOMA 74103

Bid number and date of bid opening must appear on the lower
left outside corner of bid envelopes and all related containers.

DATE OF OPENING: SEPT 27, 2001

BID NUMBER: 01-515

BID MUST BE IN THE CITY CLERK'S OFFICE AT THE ABOVE ADDRESS BY 5:00 P.M. THE DAY PRECEDING THE "DATE OF OPENING" SHOWN ABOVE.

BIDS WILL BE OPENED AT 8:30 A.M. IN THE CITY COUNCIL ROOM ON THE DAY SPECIFIED UNDER "DATE OF OPENING."

PUBLISHED IN THE TULSA DAILY COMMERCE AND LEGAL NEWS: SEPT 17, 18, 19, 20, 21, 2001

Bid must be accompanied by bidder's bond, cashier's check or certified check in the amount of: NONE

PLEASE READ TERMS AND CONDITIONS ON THE NEXT PAGE BEFORE COMPLETING BID DOCUMENTS

***** **THE FOLLOWING SECTION MUST BE COMPLETED BY BIDDER** *****

Delivery will be made in not more than _____ days after receipt of order.

Payment terms _____ % _____ days.

City of Tulsa may increase quantity of order at the unit price bid for _____ days. (Bidder to Specify Days) I have examined the terms and specifications and the instructions to bidders herein and agree, provided I am awarded a contract, to provide the above described items for the sum shown in accordance with the terms and specifications stated herein. All deviations are in writing and attached hereto.

Enclosed is a BID BOND ; CASHIER'S CHECK; Certified Check in the amount of \$ _____, which I agree the City of Tulsa may retain as liquidated damages in the event of my failure to comply with the terms of this bid.

MUST BE SIGNED BY AUTHORIZED AGENT TO BE VALID

FIRM NAME _____

by

(Signature)

STREET _____

TITLE

CITY STATE _____ ZIP CODE _____ PHONE NUMBER _____ DATE _____

GENERAL TERMS AND CONDITIONS OF BIDS

THESE ITEMS APPLY TO AND BECOME A PART OF THE BID.

NO EXCEPTIONS TO THESE TERMS & CONDITIONS WILL BE CONSIDERED.

1. **BIDS MUST BE SUBMITTED ON THIS FORM ONLY INCLUDING A SIGNATURE OF AN AUTHORIZED AGENT.** Each bid shall be placed in a separate envelope. Be sure envelope is completely and properly identified and sealed, showing the bid number and date in the lower left hand corner. Bids must be time stamped in the office of the City Clerk by 5:00 P.M. on the day before date of opening.
2. No bidder may withdraw his proposal for a period of thirty (30) days after the date and hour set for the opening of bids.
3. All prices shall be quoted F.O.B. Tulsa, Oklahoma, and delivery to City of Tulsa location shall be without additional charge.
4. The bidder shall attach the manufacturer's name of the equipment or material to be furnished, type, model numbers, manufacturer's descriptive bulletins and specifications. All guarantees and warranties should be clearly stated. This data shall be in sufficient detail to describe accurately the equipment or material to be furnished. Manufacturer's specifications, in respect to the successful bidder, shall be considered as part of his contract with the City of Tulsa.
5. The bidder shall show in the proposal both the unit prices and total amount, where required, of each item listed. In the event of error or discrepancy in the mathematics, the unit prices shall prevail.
6. Any exceptions or deviations from written specifications shall be shown in writing and attached to the bid form.
7. Each bidder agrees to comply with the terms of Title 5, Chapter 1, of Tulsa, Oklahoma Charter and revised ordinances relating to equal employment opportunity.
8. **THE ENCLOSED FORMS REGARDING NON-COLLUSION AND FINANCIAL INTEREST MUST BE SIGNED, NOTARIZED, AND RETURNED WITH THE BID.**
9. The City of Tulsa reserves the right to reject any and all bids, to waive any technicalities in the bidding, and to award each item to different bidders or all items to a single bidder.
10. All bids must be accompanied by bidders bond, cash, certified or cashier's check in the amount shown on the face of the bid form. This amount shall be retained by the City of Tulsa as liquidated damages in the event the successful bidder (or bidders) fails to execute a contract, if required. The bidder agrees that said amount is presumed to be the damages sustained by the City due to the impracticability and extreme difficulty in fixing the actual damages. The office of the City Clerk will return the bid deposits to the unsuccessful bidders, after a contract has been awarded or all bids have been rejected.
11. In the event cash discounts are offered by the bidder, the discount date shall begin with the date of invoice, the date of receipt of all material covered by the purchase order, or the date of receipt by the City of Tulsa of the original copy of the purchase order with properly executed Affidavit of Claimant, whichever is the later date.
12. Direct purchase of certain items of equipment or material by the City of Tulsa are exempt from Federal Excise Tax and Oklahoma Sales Tax. In such cases the bidder shall quote prices which do not include Federal Excise Tax and Oklahoma Sales Tax. The City of Tulsa will furnish executed exemption certificates upon presentation by the bidder at the time of purchase.
13. Bid must show number of days required for delivery under normal conditions. Failure to state delivery time obligates bidder to complete delivery in fourteen (14) calendar days. Unrealistically short or long delivery promises may cause bid to be disregarded. Contractor must keep Purchasing Department advised at all times of status of order. Default in promised delivery or failure to meet specifications authorizes the Purchasing Agent to purchase supplies elsewhere and charge full increase of cost and handling to defaulting contractor. Consistent failure to meet delivery promises without valid reason may cause removal from bid list.
14. Bidder agrees to defend and save City of Tulsa from and against all demands, claims, suits, costs, expenses, damages and judgments based upon infringement of any patent relating to goods specified in this order or the ordinary use or operation of such goods by City or use or operation of such goods in accordance with bidders direction.
15. If the bid requires a written contract, the successful bidder shall execute a written contract with the City of Tulsa and return the required bonds and insurance certificates within ten (10) days after submission of contracts to said bidder by the City.

BIDDER AFFIDAVIT - TITLE 74 O.S. (1974 SUPP.) 85.22-85.25

STATE OF _____ COUNTY OF _____

_____, of lawful age, being first duly sworn on oath says
Authorized Agent

1. (s)he is the duly authorized agent of _____, the bidder submitting the competitive bid which is attached to this statement, for the purpose of certifying the facts pertaining to the existence of collusion among bidders and between bidders and municipal officials or employees, as well as facts pertaining to the giving or offering of things of value to government personnel in return for special consideration in the letting of any contract pursuant to the bid to which this statement is attached.
2. (s)he is fully aware of the facts and circumstances surrounding the making of the bid to which this statement is attached and has been personally and directly involved in the proceedings leading to the submission of such bid; and
3. neither the bidder nor anyone subject to the bidder's direction or control has been a party;
 - a. to any collusion among bidders in restraint of freedom of competition by agreement to bid at a fixed price or to refrain from bidding,
 - b. to any collusion with any municipal official or employee as to quantity, quality or price in the prospective contract, or as to any other terms of such prospective contract, nor
 - c. in any discussions between bidders and any municipal official concerning exchange of money or other thing of value for special consideration in the letting of a contract.

SIGNATURE OF AUTHORIZED AGENT

Subscribed and sworn to before me this _____ day of _____, 19_____.

Signature of Notary Public

MY COMMISSION EXPIRES

The Bidder Affidavit must be completed, signed by an authorized agent, and notarized.

CONTRACTOR/BIDDER INFORMATION SHEET

**To be completed by all Bidders
For Contracts with the City of Tulsa
(Please print or type)**

Project No. or Description _____

Full Name of Bidder _____

Legal Identity
(Corporation, Partnership,
Individual, etc.) _____

Address _____

Telephone No. _____

FAX No. _____

Taxpayer Identification Number _____

Contact Person _____

Phone No. _____

Fax No. _____

E-mail address _____

Webpage Address _____

Price Sheet Summary

Vendor Name: _____ Signature: _____
Date: _____

You will be able to obtain a copy of the Bid Summary on the City of Tulsa's Purchase-Net Fax-on-Demand and Website shortly after bid opening.

BID 01-515

BIDDER AGREES TO FURNISH ONE (1) OR MORE REFUSE TRUCK IN ACCORDANCE WITH THE MINIMUM BID SPECIFICATIONS AT THE UNIT PRICE SHOWN:

\$ _____ EACH

MAKE AND MODEL BIDDING: _____

For further information please contact: Jim LaCourse @918-591-4068

BID 01-515
REFUSE TRUCK
NIGP CODE 070-51-00-000-0
FOR THE
CITY OF TULSA

INTENT

THE INTENT OF THESE SPECIFICATIONS IS TO SET MINIMUM REQUIREMENTS, NOT TO OTHERWISE LIMIT BIDDING FOR THE SUPPLY OF TWO (2) OR MORE REFUSE TRUCKS FOR THE CITY OF TULSA.

INASMUCH AS SOME DESIGNS OF EQUIPMENT VARY AMONG DIFFERENT MANUFACTURERS, THE CITY MAY ACCEPT BIDS ON EQUIPMENT WITH MINOR DEVIATIONS TO THE WRITTEN SPECIFICATIONS. GENERALLY, A MINOR DEVIATION IS DEFINED AS A DEVIATION WHICH DOES NOT: (A) MATERIALLY AFFECT THE ABILITY OF THE PRODUCT TO ACHIEVE OR ACCOMPLISH A NECESSARY FUNCTION OR TASK IN THE MANNER REQUIRED BY THE SPECIFICATIONS; (B) COMPROMISE THE SAFETY OF THE USER THEREOF; AND, (C) PRODUCE HIGHER LATENT OR PATENT COSTS TO THE CITY IN ANY OF A MULTIPLICITY OF WAYS. THE CITY OF TULSA SPECIFICALLY RESERVES THE RIGHT TO MAKE THE FINAL JUDGMENT CONCERNING WHAT IS OR IS NOT A MINOR DEVIATION AND TO AWARD THE BIDDER(S) WHOSE BID(S) BEST SUIT THE CITY'S NEED FOR THE PRODUCT BEING PURCHASED.

PRICES

PRICES BID SHALL BE BASED ON NEW, UNUSED CURRENT PRODUCTION MODEL CHASSIS AND PACKER UNITS. PROTOTYPES AND DEMONSTRATOR MODEL WILL NOT BE ACCEPTED.

WARRANTY

THE MANUFACTURER SHALL WARRANT EACH VEHICLE TO BE OF GOOD MATERIAL AND WORKMANSHIP AND AGREES TO PROMPTLY REPLACE ANY PART OR PARTS, WHEN THE VEHICLE IS RETURNED TO THE PLACE OF BUSINESS, WHICH BY REASON OF DEFECTIVE MATERIALS OR WORKMANSHIP SHALL FAIL UNDER NORMAL USE, FREE OF NEGLIGENCE OR ACCIDENT, FOR A MINIMUM PERIOD OF ONE (1) YEAR OR 12,000 MILES, WHICHEVER OCCURS FIRST FROM THE DATE OF DELIVERY. SUCH REPLACEMENT MUST BE FREE OF ANY CHARGE TO THE OWNER. IN ADDITION, IF SUCH FAILURES TAKES PLACE OUTSIDE THE DEALER'S SERVICE AREA, THE VENDOR SHALL BE RESPONSIBLE FOR REIMBURSING THE NEAREST AUTHORIZED DEALER FOR SERVICES RENDERED UNDER THIS WARRANTY.

TIRES AND DEALER ADD-ON ITEMS ARE EXEMPTED FROM THIS WARRANTY, BUT MUST BE COVERED BY THE MANUFACTURER'S STANDARD WARRANTY AND SERVICED BY THE LOCAL AUTHORIZED DEALER FOR SERVICES RENDERED UNDER THIS WARRANTY.

THE CITY OF TULSA SHALL EXPECT THE MANUFACTURER TO HAVE AN ADEQUATE STOCK OF REPLACEMENT PARTS AVAILABLE TO SERVICE CITY VEHICLES AND TO MAKE DELIVERY WITHIN A REASONABLE TIME OF ALL NORMAL REPLACEMENT PARTS TO THEIR DEALERS WHO SERVICE THE CITY VEHICLES. THE CITY FURTHER EXPECTS

WARRANTY (CONTINUED)

THAT WARRANTY SERVICE AND REPAIRS AS WELL AS NON-WARRANTY SERVICE AND REPAIRS WILL BE HANDLED WITHOUT PREJUDICE BY LOCAL DEALERSHIPS THROUGHOUT THE UNITED STATES.

IN ADDITION TO THE STANDARD WARRANTY, THE SUCCESSFUL BIDDER SHALL WARRANT THE ENGINE, TRANSMISSION, POWERTRAIN, AND ALL ELECTRICAL WIRING RUNNING FROM THE CAB TO THE ENGINE, ALL PARTS AND LABOR FOR AN ADDITIONAL FOUR (4) YEAR PERIOD.

METHODS OF SAMPLING, INSPECTIONS & TESTS

1. AFTER BID RESULTS ARE TABULATED, THE CITY OF TULSA PURCHASING DIVISION RESERVES THE RIGHT TO REQUIRE SAMPLES OF SELECTED EQUIPMENT AND/OR PRODUCTS FOR INSPECTION AND EVALUATION.
2. UNLESS OTHERWISE SPECIFIED IN THE CONTRACT OR PURCHASE ORDER, THE SUPPLIER SHALL BE RESPONSIBLE FOR THE PERFORMANCE OF ALL INSPECTION AND TEST REQUIREMENTS NECESSARY TO INSURE COMPLIANCE WITH REQUIREMENTS FOR THIS SPECIFICATION. THIS DOES NOT PRECLUDE SUBSEQUENT INSPECTION AND TESTIMONY BY THE CITY OF TULSA TO FURTHER DETERMINE CONFORMANCE WITH SPECIFICATION REQUIREMENTS OF QUALITY STANDARDS OF WORKMANSHIP, MATERIAL AND CONSTRUCTION TECHNIQUES.

PREPARATION FOR DELIVERY

PRE-DELIVERY SERVICING AND ADJUSTMENT: PRIOR TO ACCEPTANCE BY THE CITY, THE DEALER SHALL SERVICE AND ADJUST EACH VEHICLE FOR OPERATIONAL USE, TO INCLUDE, AS A MINIMUM, THE FOLLOWING:

1. FOCUSING OF LIGHTS
2. TUNING OF ENGINE
3. ADJUSTMENT OF ACCESSORIES
4. CHECKING OF ELECTRICAL, BRAKING AND SUSPENSION SYSTEMS
5. CHARGING OF BATTERY(S)
6. ALIGNMENT OF FRONT END
7. INFLATION OF TIRES
8. BALANCING OF ALL WHEELS, INCLUDING THE SPARE (IF REQUIRED)
9. COMPLETE LUBRICATION OF ENGINE, CHASSIS AND OPERATING MECHANISMS WITH RECOMMENDED GRADES OF LUBRICANTS FOR THE AMBIENT AIR TEMPERATURE AT THE POINT OF DELIVERY.
10. SERVICING OF COOLING SYSTEM WITH A PERMANENT TYPE ANTI-FREEZE AND SUMMER COOLANT FOR A MINUS 30 DEGREES FAHRENHEIT.

PREPARATION FOR DELIVERY (CONTINUED)

- 11. FULL TANK OF FUEL.
- 12. OKLAHOMA SAFETY INSPECTION STICKER.
- 13. WARRANTY PAPERS AND OPERATOR'S MANUAL.
- 14. FACTORY CERTIFIED DATA PLATES INSTALLED ON VEHICLE DOOR.

DELIVERY AND SPECIAL INSTRUCTIONS

THE SUCCESSFUL BIDDER(S) SHALL DELIVER ALL VEHICLES, AT THEIR EXPENSE, TO THE LOCATION(S) SPECIFIED BY THE CITY. THE MANUFACTURER'S CERTIFICATE OF ORIGIN (MSO) AND ONE (1) EXTRA SET OF KEYS ARE TO BE DELIVERED WITH EACH VEHICLE.

TRAINING

THE SUCCESSFUL BIDDER SHALL PROVIDE A MINIMUM OF EIGHT (8) HOURS TRAINING AND INSTRUCTIONS TO CITY OF TULSA PERSONNEL ON PROPER OPERATION AND ROUTINE MAINTENANCE OF THE EQUIPMENT. TRAINING SHALL BE PERFORMED AT A CITY OF TULSA FACILITY UPON DELIVERY OF EQUIPMENT.

ADDENDA AND INTERPRETATIONS

IF IT BECOMES NECESSARY TO REVISE ANY PART OF THIS BID, A WRITTEN ADDENDUM WILL BE PROVIDED TO ALL THE BIDDERS. THE CITY OF TULSA IS NOT BOUND BY ANY ORAL REPRESENTATION, CLARIFICATIONS OR CHANGES MADE IN THE WRITTEN SPECIFICATIONS BY CITY OF TULSA EMPLOYEES UNLESS SUCH CLARIFICATION OR CHANGE IS PROVIDED TO BIDDERS IN WRITTEN ADDENDUM FORM FROM THE PURCHASING DIVISION.

ALTERING BIDS

BIDS CANNOT BE ALTERED OR AMENDED AFTER SUBMISSION DEADLINE. ANY INTERLINEATION, ALTERATION, OR ERASURE MADE BEFORE OPENING TIME AND DATE MUST BE INITIALED BY THE SIGNER OF THE BID, GUARANTEEING AUTHENTICITY. BIDS MUST BE SUBMITTED IN INK OR TYPEWRITTEN, PENCILING WILL NOT BE ACCEPTED.

DESCRIPTIVE LITERATURE

EACH BIDDER IS REQUIRED TO FURNISH WITH THEIR BID, CATALOG CUTS AND/OR DESCRIPTIVE LITERATURE, PROPERLY LABELED WITH THE BID NUMBER AND BIDDER'S NAME, WITH FULL ILLUSTRATIONS AND DETAILED SPECIFICATIONS FOR EACH ITEM OFFERED AS EQUAL TO THE BRAND NAME SPECIFIED. IN ADDITION, **ALL DIFFERENCES IN SPECIFICATIONS FROM THE SPECIFICATIONS STATED HEREIN MUST BE SO MARKED.** DESCRIPTIVE LITERATURE IS REQUIRED TO ESTABLISH, FOR THE PURPOSE

DESCRIPTIVE LITERATURE (CONTINUED)

OF BID EVALUATION AND AWARD, DETAILS OF THE PRODUCT(S) THE BIDDER PROPOSES TO FURNISH AS TO DESIGN, MATERIALS, METHOD OF MANUFACTURE, CONSTRUCTION, ASSEMBLY OR OPERATION, AS APPROPRIATE. **FAILURE TO SUBMIT THE DESCRIPTIVE LITERATURE WILL BE CAUSE FOR REJECTION OF YOUR BID.**

AMERICANS WITH DISABILITIES ACT

THE CONTRACTOR SHALL TAKE THE NECESSARY ACTIONS TO ENSURE ITS FACILITIES AND EQUIPMENT ARE IN COMPLIANCE WITH THE REQUIREMENTS OF THE AMERICANS WITH DISABILITIES ACT. IT IS UNDERSTOOD THAT THE PROGRAM OF THE CONTRACTOR IS NOT A PROGRAM OR ACTIVITY OF THE CITY OF TULSA. THE CONTRACTOR AGREES THAT ITS PROGRAM OR ACTIVITY WILL COMPLY WITH THE REQUIREMENTS OF THE ADA. ANY COSTS OF SUCH COMPLIANCE WILL BE THE RESPONSIBILITY OF CONTRACTOR. UNDER NO CIRCUMSTANCES WILL CONTRACTOR CONDUCT ANY ACTIVITY WHICH IT DEEMS TO NOT BE IN COMPLIANCE WITH THE ADA.

BIDDER'S PROPOSAL COLUMN

BIDDER SHALL COMPLETE EVERY SPACE IN SECTION 2, BIDDER'S PROPOSAL COLUMN. THE BIDDER SHALL GIVE A COMPLETE DESCRIPTION OF THE ITEM BEING BID SUCH AS, SIZES, CAPACITIES, DIMENSIONS, ETC. **MARKINGS SUCH AS CHECKS, AND BLANK SPACES WILL BE CONSIDERED AS NON-RESPONSIVE AND REASON FOR REJECTION.** THE WORD **COMPLY** WILL BE INTERPRETED AS MEANING THE **SAME** AS SPECIFIED. **FAILURE TO COMPLY WILL RESULT IN REJECTION OF YOUR BID.**

LOAD LIMIT COMPLIANCE

BIDDER SHALL BID A VEHICLE THAT COMPLIES WITH ALL CITY OF TULSA, STATE OF OKLAHOMA AND FEDERAL LAWS GOVERNING SAFETY AND HIGHWAY AND STREET LOAD CAPACITIES.

THIS REQUIREMENT SHALL SUPERSEDE ANY WRITTEN SPECIFICATION HEREIN.

IT WILL BE THE BIDDER'S RESPONSIBILITY TO NOTE SUCH CHANGES AND/OR DEVIATIONS IN THE BID PACKAGE.

BIDDER SHALL INCLUDE WITH YOUR BID PACKAGE A WEIGHT DISTRIBUTION CHART, CERTIFIED BY THE MANUFACTURING ENGINEER OR THEIR DESIGNATE, SHOWING THAT THE VEHICLE MEETS ALL LAW REQUIREMENTS SPECIFIED HEREIN WHEN FULL LOADED.

FAILURE TO COMPLY WILL RESULT IN REJECTION OF YOUR BID.

EMPLOYMENT DISCRIMINATION BY CONTRACTOR PROHIBITED

A. DURING THE PERFORMANCE OF THIS CONTRACT, THE CONTRACTOR AGREES AS FOLLOWS:

- (1) THE CONTRACTOR WILL NOT DISCRIMINATE AGAINST ANY EMPLOYEE OR APPLICANT FOR EMPLOYMENT BECAUSE OF RACE, RELIGION, COLOR, SEX OR NATIONAL ORIGIN, EXCEPT WHERE RELIGION, SEX OR NATIONAL ORIGIN IS A BONFIDE

EMPLOYMENT DISCRIMINATION BY CONTRACTOR PROHIBITED (CONTINUED)

OCCUPATIONAL QUALIFICATION REASONABLY NECESSARY TO THE NORMAL OPERATION OF THE CONTRACTOR. THE CONTRACTOR AGREES TO POST IN CONSPICUOUS PLACES, AVAILABLE TO EMPLOYEES AND APPLICANTS FOR EMPLOYMENT, NOTICES SETTING FORTH THE PROVISION OF THIS NON-DISCRIMINATION CLAUSE.

(2) THE CONTRACTOR, IN ALL SOLICITATIONS OR ADVERTISEMENTS FOR EMPLOYMENT PLACED BY OR ON BEHALF OF THE CONTRACTOR, WILL STATE THAT SUCH CONTRACTOR IS AN EQUAL OPPORTUNITY EMPLOYER.

(3) NOTICES, ADVERTISEMENTS AND SOLICITATIONS PLACED IN ACCORDANCE WITH FEDERAL LAW, RULE OR REGULATION SHALL BE DEEMED SUFFICIENT FOR THE PURPOSE OF MEETING THE REQUIREMENTS OF THIS SECTION.

B. THE CONTRACTOR WILL INCLUDE THE PROVISION OF THE FOREGOING PARAGRAPHS OF THIS SECTION IN EVERY SUBCONTRACT OR PURCHASE ORDER OF OVER \$10,000, SO THAT THE PROVISIONS WILL BE BINDING UPON EACH SUBCONTRACTOR OR VENDOR.

AWARD OF BID

THE BID SHALL BE AWARDED TO THE FIRM WHOSE PROPOSAL IS RESPONSIVE TO THE BID AND IS MOST ADVANTAGEOUS TO THE CITY, CONSIDERING THE FACTORS IDENTIFIED IN THE BID AND SECTION 406E OF TITLE 6, THE PURCHASING ORDINANCE SET FORTH BELOW:

E. AWARD OF CONTRACT.

1. AUTHORITY OF MAYOR. THE MAYOR SHALL HAVE THE AUTHORITY TO AWARD CONTRACTS WITHIN THE PURVIEW OF THIS CHAPTER.

2. LOWEST SECURE BIDDER. CONTRACTS SHALL BE AWARDED TO THE LOWEST SECURE BIDDER MEETING SPECIFICATIONS. IN DETERMINING "LOWEST SECURE BIDDER", IN ADDITION TO PRICE, THE FOLLOWING FACTORS SHALL BE CONSIDERED:

A. THE ABILITY, CAPACITY AND SKILL OF THE BIDDER TO PERFORM THE CONTRACT OR PROVIDE THE SERVICE REQUIRED;

B. WHETHER THE BIDDER CAN PERFORM THE CONTRACT OR PROVIDE THE SERVICE PROMPTLY OR WITHIN THE TIME SPECIFIED, WITHOUT DELAY OR INTERFERENCE;

C. THE CHARACTER, INTEGRITY, REPUTATION, JUDGMENT, EXPERIENCE AND EFFICIENCY OF THE BIDDER;

D. THE QUALITY OF PERFORMANCE OF PREVIOUS CONTRACTS OR SERVICES;

E. THE PREVIOUS AND EXISTING COMPLIANCE BY THE BIDDER WITH LAWS AND ORDINANCES RELATING TO THE CONTRACT OR SERVICE;

F. THE SUFFICIENCY OF THE FINANCIAL RESOURCES AND ABILITY OF THE BIDDER TO PERFORM THE CONTRACT OR PROVIDE THE SERVICE;

AWARD OF BID (CONTINUED)

G. THE QUALITY, AVAILABILITY AND ADAPTABILITY OF THE SUPPLIES OR CONTRACTUAL SERVICES TO THE PARTICULAR USE REQUIRED;

H. THE ABILITY OF THE BIDDER TO PROVIDE FUTURE MAINTENANCE AND SERVICE FOR THE USE OF THE SUBJECT OF THE CONTRACT, AND;

I. WHERE AN EARLIER DELIVERY DATE WOULD BE OF GREAT BENEFIT TO THE REQUISITIONING AGENCY, THE DATE AND TERMS OF DELIVERY MAY BE CONSIDERED IN THE BID AWARD, AND;

J. THE NUMBER AND SCOPE OF CONDITIONS ATTACHED TO THE BID.

K. IF A POINT SYSTEM HAS BEEN UTILIZED IN THE BID SPECIFICATIONS, THE NUMBER OF POINTS EARNED BY THE BIDDER.

MANUALS

THE SUCCESSFUL BIDDER SHALL SUPPLY TWO (2) PARTS MANUALS AND TWO (2) SERVICE MANUALS INCLUDING A COMPLETE WIRING DIAGRAM TO THE CITY OF TULSA AT NO ADDITIONAL COST. THESE MANUALS SHALL BE DELIVERED TO THE FOLLOWING ADDRESS WITHIN TEN (10) DAYS AFTER RECEIPT OF VEHICLES:

BIDDERS SHALL COMPLETE EVERY SPACE IN SECTION 2 BIDDER'S PROPOSAL COLUMN. THE BIDDER SHALL GIVE A DESCRIPTION OF THE ITEM BEING BID SUCH AS SIZES, CAPACITIES, DIMENSIONS, ETC.

SECTION 1
ITEM

SPECIFICATIONS (MINIMUM)

SECTION 2
BIDDER'S PROPOSAL

EQUIPMENT: Current Year, Model 2002 Rear Loading Model Year: _____
Refuse Trucks Manufacturer: _____
Model Number: _____

QUANTITY: One (1) or More _____

GROSS VEHICLE WEIGHT: As Required _____ lb. GVW: _____ lb.

CAB:

1. Style Cab: Low entry, both sides 19" Max. Entry height from ground to operating floor When tires are properly inflated and under All weight distribution conditions. Dual Controls for vehicle operation from either Side of the vehicle _____
2. A hydraulic tilt mechanism on cab for access under cab (where applicable) _____
3. Seat(s) Style: Air Ride driver seat with companion seat with padded back rest. A third passenger seat, with seat belt restraint provided per manufacturer's specification. All seats must face forward with ample leg Room. Seat belt restraints for each of the Three R.H. seat to be fold down/fold up type To enable driver to sit down or stand up. Three (3) seats per manufacturers Specifications. _____
4. Seat Covering: Heavy Duty Vinyl (Black) _____
5. Sun Visors: (1) L.H. and (1) R.H. _____
6. Doors: Slider or vertical bifold type with locks to hold doors in either open or closed position. _____
7. Interior Lighting: Dome with manually _____ activated switches. _____
8. Windshield Wipers: Electric or air 2-speed intermittent with dual washers. _____
9. Mirrors: Exterior westcoast style, approx. 7" x 16" with 8" diameter bolt on type convex mirrors, mounted on side for clear driving visibility for driving from either side of vehicle. Also, combo style mirrors for when doors are folded open. 6" Spot mirrors _____

to be mounted below flat mirror. Also 6" spot mirror to be mounted on L.H. and R.H. side of vehicle on top edge of door for visibility when door is open. _____

10. Gauges: Duplicate gauge package
One (1) at each drive station, consisting of
The following minimum gauges:
(A) Coolant temperature
(B) Oil Pressure
(C) Transmission temperature
(D) Parking Brake light
(E) Transmission neutral position light
(F) Engine shut-down switches on oil and coolant temperature (left side only)
(G) Hobbs hour meter mounted on left side only
(H) Air pressure R.H. and L.H. _____

11. Heater/defroster: High capacity _____

12. Additional Instructions: Include the following: Extend front frame and bumper and provide an extra crossmember if required for hydraulic pump mounting. Radiator to be stationary mounted with tilt Cab and have provisions for hydraulic pump Drive shaft clearance. _____

13. Dual Air Horns _____

14. Two Vents are to be mounted on front of cab. _____

ENGINE:

1. Fuel: Diesel _____

2. Liter: 8.3 Cummings ISC 260, 24 valve in-line 6-cylinder turbo charged diesel or equal _____

3. Engine Protection: Automatic type, with 30 second warning prior to shutdown for low engine oil PSI, low coolant level and high coolant temperature _____

4. Displacement: 466 cu. Inch _____

5. Air Compressor: WABCO-18.7 CFM air compressor, direct coupled drive, piped through engine air intake. _____

6. Air Cleaner(s): Dry-type, dual replacement elements with restriction indicator. _____

- 7. Oil Filter(s): Primary and secondary _____
- 8. Fuel Filter(s): Primary and secondary. _____
- 9. Water Separator: In-line Racor 30 Micron _____
- 10. Starting Aid: 110 Volt, 1500 Watt electric _____
- 11. Throttle Control: Manual _____
- 12. Engine Hourmeter: Included _____
- 13. Dipstick: Twist and locking type, engine and transmission oil dipstick(s) routed to one location behind the cab in a flexible plastic nylon tube, marked and color coded for quick identification and readily accessible. _____
- 14. Exhaust: Aluminized steel muffler and 4" tubing; bright heat shield on right/curb side mounted vertically, outboard and above frame behind cab; 48" tall tailpipe with curved elbow outlet with no flex tubing. _____
- 15. Air Intake: Donaldson FRG-15"/Radial seal Day element, two stage filtration type with Safety element, air restriction/service Indicator on air filter outlet: air intake should Located approximately 27" above cab. _____
L.H. side painted stack. _____
- 16. Additional Instructions Include: _____
(A) Engine block heater _____
(B) Engine to have front PTO provision for powering hydraulic pumps _____

TRANSMISSION:

- 1. Type: Automatic _____
- 2. Manufacturer: Allison 5-speed automatic _____
- 3. Model No: MD3560P _____
- 4. PTO: Required _____
- 5. Fluid Cooler: Required _____
- 6. Transmission Shifter: Dual lever style shift controller, illuminated digital display with indicator lights, low fluid level indicator and gear/mode selection display dual transmission temperature gauges _____

7. Additional Instructions: Include neutral interlock _____
mechanism, operable while driving from _____
either side of cab. Neutral interlock _____
mechanism shall be automatically activated _____
when transmissiion is manually shifted into _____
neutral. _____

COOLING SYSTEM:

1. Radiator Capacity: Largest capacity _____
Available from the manufacturer _____

2. Coolant Recovery System: To be included _____

3. Radiator filler ground level _____

ELECTRICAL SYSTEM:

1. 12 Volt System _____

2. Battery(s): _____
(A) Quantity** _____
(B) C.C.A. each** _____
(C) Molded color coded ends, covered _____
with heat resistant corrugated plastic _____

** Manufacturer's Standard

3. Alternator AMP Hours: ** Largest available _____
capacity as advertised by the manufacturer _____
and/or sufficient to meet the electrical _____
demand of all required electrical components _____
as specified herein. _____

** Manufacturer's Standard

4. Starter: 12 Volt, negative ground _____

5. Include all lights and reflectors to comply _____
with all Federal and Oklahoma State laws _____
for 24 hour operation on all highways _____

6. Additional Instructions Include: _____
(A) Electrical circuit for installation of _____
mobile 2-way radio _____
(B) Cab mounted reset breakers _____
(C) Lights above the hopper opening shall _____
include four (4) stop lights, two (2) utility _____
lights, turn signal lights and backing lights _____
All wiring that runs on top of packer body _____
Should be in metal conduit. All wiring _____
Should have some type of conduit protection _____

(D) Electrically operated buzzer switch _____
located near hopper opening on each _____
side of truck. Buzzer horn shall be _____
located in the cab. _____

(E) Warn model 210316 back-up alarm and _____
light box completely enclosed for _____

manufacturer to adequately support full loads under adverse conditions. _____

3. RBM: To be as required by the manufacturer to adequately support full loads under adverse conditions. _____

4. Reinforcement Type: To be as required by the manufacturer to adequately support full loads under adverse conditions. _____

WHEELBASE DIMENSION: To be as required for the vehicle being bid. _____

CAB TO AXLE: To be as required for the vehicle being bid. _____

- WHEELS:
- 1. Front Size: As required by the manufacturer _____
 - 2. Front Type: Cast Spoke _____
 - 3. Rear Size: As required by the manufacturer _____
 - 4. Rear Type: Cast Spoke, dual _____

- TIRES:
- 1. Front Size: As required by the manufacturer For GVW _____
 - 2. Front Tread Design: Highway tread, steel belted radials _____
 - 3. Rear Size: As required by the manufacturer for GVW _____
 - 4. Rear Tread Design: Highway tread, steel belted radials _____
 - 5. Spare tire(s): Required. One (1) front and one (1) rear (if different) tire (with rim) identical to those provided. _____
 - 6. Additional: Tires to be tubeless design. _____

- FUEL TANK(S):
- 1. Quantity: One (1) _____
 - 2. Capacity: 50 gallons each _____
 - 3. Total Capacity: 50 gallons _____

4. Type and Construction: All steel construction _____

5. Tank mounted on driver side _____

UNDERCOATING: The manufacturer's standard factory undercoating _____

PAINT: Pawnee tan or approved equal _____

BUMPERS:

1. Front: Heavy -duty steel _____
2. Tow Hooks: Two (2) for full load capacity lift and pull _____
3. Rear: Not Required _____
4. Hitch: Not Required _____

SAFETY:

1. Vehicle shall comply with all Federal D.O.T. Standards and laws as well as complies All State and local laws governing vehicle Manufacturing and highway safety and load Requirements. _____
2. Additional Instructions: Include four (4) Ten pound capacity, type ABC fire extinguisher Mounted iside of the cab in a position readily Accessible from either side of the vehicle. Three (3) triangles, mounted on a bracket Inside of the cab. One (1) forst aid kit Mounted in middle of cab and accessible Either side of the vehicle. Prefer Zee Medical Part number 42 _____

TURNING RADIUS: 45 degree wheel cut required _____

ADDITIONAL INSTRUCTIONS: Cab must be insulated so that the operator is not exposed to noise equal to or in excess Of an 8 hour time weighted average sound level Or 85 decibels measured on the A scale (Slow Response). _____
 Five (5) year extended warranty on power _____
 Trane and engine. _____

BODY:

1. Volume: 25 cubic yards exclusive of the Hopper. The body shall be constructed to Allow high density loading of up to 1000 lbs. Per cubic yard. _____
2. Roof: 11 Gauge _____

- 3. Sides: 11 Gauge _____
- 4. Floor: 11 Gauge _____
- 5. Paint: Pawnee tan or equal to – entire body _____
- 6. Metal box 45”L x 15”W x 14”H, mounted to right side underbody for storage that can be locked. _____

ACCESS DOOR:

- 1. To be provided behind ejector panel _____
- 2. Step rungs and hand grip shall be provided for ease of access _____

TAILGATE:

- 1. Type: Hinged at roof/body line to allow tailgate To be raised for ejection of load. _____
- 2. Tailgate shall be raised by use of hydraulic cylinders _____
- 3. Tailgate shall include provision to be held in closed position by two one-piece drop forged screw clamps, one on each side of the tailgate. Clamps are to be equipped with a fast spin handle. _____
- 4. Tailgate shall be equipped with a rubber gasket at floor/body line to insure a watertight seal. _____
- 5. Two (2) grab handles and one step shall be located on each side of the tailgate for operator use. Steps shall be constructed of grip-strut. Slip resistant material or equal. Steps to be 3 feet long, forming 90 degree Turn allowing access from rear and side Of vehicle. Steps provided with additional Bracing, as necessary, to sustain repeated use. _____
- 6. A push-button switch that activates a buzzer in the cab is to be provided on both sides of the tail gate to signal the driver _____
- 7. Additional Instructions: Coer plates to be placed at top of tail gate on both sides to prevent trash from pusing out,. _____

PACKER & PACKER CONTROLS:

- 1. Packer Panel: Shall be of 3/16” steel plate _____
- 2. Controls: Shall be located at the curbside, rear of vehicle near the hopper opening. Packing cycle controls shall be a lever _____
Controlled, semi-automatic split cycle _____

Operation. Packing operations shall be _____
Controlled by the operator and be fully _____
Reversible at any time during packing cycle _____

3. Packer Mechanism: Shall be positive, instant _____
stop control, capable of instantly stopping _____
movement of packer by returning lever to _____
neutral position. _____

4. Cycle Time: 30 seconds maximum _____

5. Automatic Engine Throttle Device (AETD): _____
Shall be provided that automatically adjusts _____
Engine rpms to compensate for packer power _____
Demand. PTO and AETD are automatically _____
Disengaged when transmission is shifted _____
Out of neutral. _____

6. Sweep blade shall not touch any part of the _____
hopper while in motion. _____

HOPPER & CART
LIFTER:

1. Hopper capacity: 3.0 Cubic Yards minimum _____

2. Hopper Opening: Approximately 56" H x _____
80" W. Hopper height from road surface to _____
be 35" maximum _____

3. Cart Lifters: Prefer Bayne or equal. _____
Cycle time 7 seconds maximum. Two (2) _____
Complete, identical hydraulic refuse cart _____
Lifters installed on the hopper and operational _____
Cart lifter hydraulic system shall include the _____
Following minimum features: Separate & _____
Dedicated pressure regulator, standard _____
Manufacturer's hydraulic hose fittings, _____
Hydraulic system designed to allow carts to _____
Be dumped independently, a hydraulic fluid _____
Compensator that provides sufficient flow to _____
Lifters regardless of engine speed and _____
Dampening of main cylinder action resulting _____
In cushioned lifting and resetting actions. _____

4. Refuse cart lifter system shall be compatible _____
with, but not limited to compatibility with, _____
any Ameri-Kart Corp.Poly-Kart 2000, Mobile _____
Refuse Cart, Pacific Husky Lite 95 or _____
Zarn 3190S _____

5. Truck hopper assembly as well as the tailgate _____
and packer mechanism shall be fully _____
compatible with, but not limited to compatibility _____
with, any Ameri-Kart Corp Poly-Kart 2000, _____
Mobile Refuse Cart, pacific Husky Lite 95, _____
or Zarn 3190S _____

- EJECTION SYSTEM:
1. Type: The load shall be discharged by means of a full ejection system. Dumping or raising Of the bed is not acceptable. The ejector Panel shall be designed and constructed to Act as a bulkhead against which refuse is Compressed.
 2. Operation: Ejector panel shall be activated by a double acting hydraulic cylinder(s). Ejector panel shall traverse the entire length Of packer body in a uniform, continous Motion. Load ejection by means of non-Uniform or repeated application of ejection Panel pressure is not acceptable
 3. Ejector Panel: May be a free floating mechanism or employ high density poly-ethylene or metal wear shoes. Panel shall not touch sides or top of truck

- HYDRAULIC SYSTEM:
1. The unit shall be equipped with a complete Hydraulic system. Packer panel packing And sweeping operations, load ejection Operations, cart lifter operations and tailgate Lifting and lowering operations. Hydraulic system shall include all lines, fittings, and Quick disconnect connections required for the Cart lifters specified herein: the hydraulic System shall include all necessary pumps. Controls and reservoirs to be fully operational
 2. Pump: Gear type, cast iron, with roller bearings, and shall incorporate a dry valve and constant flow valve. Pump shall be driven from the engine crank-shaft with a device that automatically disengages pump if vehicle engine speed exceeds 1500 rpm. Pump shall automatically resume operations after resumption of normal engine speeds.
 3. Filters: The hydraulic system shall include at least a 100 micron mesh-in-line strainer and a 10 micron-in-line filter.
 4. Reservoir: The hydraulic oil reservoir shall be provided with a sight level gauge. The reservoir shall be conveniently placed for the addition of fluid from ground level.
 5. Hydraulic lines and fittings: All fittings shall be shielded for protection against tree limbs, etc.
 6. All wiring placed in metal conduit for protection against tree limbs, etc. all hydraulic fitting

should be J/C type.

- 7. All cylinders furnished on the body and tailgate of the unit shall carry a minimum five (5) year manufacturer's warranty
