

INVITATION FOR SEALED BID

BID 00-347

Description: AERIAL BUCKET TRUCK

Department: CITY OF TULSA

NIGP Commodity Code(s):070-53-00-000-0

Total pages including this page is 33

NOTE: FAXING OF BID WILL NOT BE 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 Website : www.cityoftulsapurchasing.org

you must notify the buyer EARNIE SUMERALL of your intent to bid by e-mail <mailto:esumerall@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 website.

TABLE OF CONTENTS

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

Table of Contents		2
Invitation for Sealed Bid	(Note #1)	3
General Terms and Conditions		4
Interest Affidavit	(Note #2)	5
Bidder Affidavit	(Note #2)	6
Contractor Information Sheet		7
Summary Price Sheet		8

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: APRIL 5, 2001

BID NUMBER: 00-347

**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: MARCH 12,13,14,15,16. 2001

Bid must be accompanied by bidder's bond, cashier's check or certified check in the amount of: NOT REQUIRED

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 _____

STREET _____ TITLE _____

CITY STATE _____ ZIP CODE _____ PHONE NUMBER _____ DATE _____

GENERAL TERMS AND CONDITIONS OF SEALED 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.

INTEREST AFFIDAVIT

STATE OF _____ }
 } ss
COUNTY OF _____ }

_____, of lawful age, being first duly sworn, states that s(he) is the agent authorized by the bidder to submit the attached bid. Affiant further states that no officer or employee of the City of Tulsa either directly or indirectly, owns a twenty-five percent (25%) interest in the bidder's business or such a percentage which constitutes a controlling interest. Affiant further states that the following officers and/or employees of the City of Tulsa have some direct or indirect interest in the bidder's business:

By _____
(Signature)

(Title)

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

NOTARY PUBLIC SIGNATURE

My Commission Expires:

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

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.

BIDDER AGREES TO FURNISH ONE (1) OR MORE AERIAL BUCKET TRUCK (S) CONSISTING OF SPECIFICATIONS SECTION (A) CHASSIS, SECTION (B) BUCKET TRUCK BODY AND (C) 42 FT. WORKING HEIGHT AERIAL DEVICE, AT THE UNIT PRICE SHOWN:

\$ _____ EACH

MAKE AND MODEL OF CHASSIS
BIDDING: _____

MAKE AND MODEL OF BODY
BIDDING: _____

MAKE AND MODEL OF AERIAL DEVICE
BIDDING: _____

**BID 00-347
AERIAL BUCKET TRUCK
FOR THE
CITY OF TULSA
NIGP CODE 070-53-00-000-0**

INTENT

THE INTENT OF THESE SPECIFICATIONS IS TO SET MINIMUM REQUIREMENTS, NOT TO OTHERWISE LIMIT BIDDING FOR THE SUPPLY OF 2001 MODEL 42 FT. WORKING HEIGHT AERIAL BUCKET LIFT TRUCK FOR THE CITY OF TULSA, OK.

GENERAL

BIDS ARE TO BE BASED ON NEW, UNUSED, CURRENT PRODUCTION MODEL EQUIPMENT IN STRICT ACCORDANCE WITH BID SPECIFICATIONS AS FOLLOWS:

1. SECTION (A) CHASSIS
2. SECTION (B) BUCKET TRUCK BODY
3. SECTION (C) 42 FT. AERIAL DEVICE
4. CITY OF TULSA STANDARD NO. 000001
5. CITY OF TULSA STANDARD NO. 000066

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 SUITS THE CITY'S NEED FOR THE PRODUCT BEING PURCHASED.

STANDARD MANUFACTURER WARRANTY

STANDARD WARRANTY INFORMATION IS TO BE SUPPLIED WITH YOUR BID AND INCLUDED IN THE BASE PRICE.

THE CITY OF TULSA SHALL EXPECT THE MANUFACTURER(S) TO HAVE AN ADEQUATE STOCK OF REPLACEMENT PARTS AVAILABLE TO SERVICE CITY VEHICLES AND EQUIPMENT, AND TO MAKE DELIVERY WITHIN A REASONABLE TIME OF ALL NORMAL REPLACEMENT PARTS TO THEIR DEALERS WHO SERVICE THE CITY'S EQUIPMENT. THE CITY FURTHER EXPECTS THAT LOCAL DEALERSHIPS THROUGHOUT THE UNITED STATES WILL HANDLE WARRANTY SERVICE AND REPAIRS AS WELL AS NON-WARRANTY SERVICE AND REPAIRS WITHOUT PREJUDICE.

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 VEHICLES FOR INSPECTION AND EVALUATION. SAMPLES MAY BE DEMONSTRATOR MODELS WITH EQUIPMENT SIMILAR BUT NOT NECESSARILY IDENTICAL TO THAT LISTED IN THIS SPECIFICATION.
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.
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 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 MAY BE CAUSE FOR REJECTION OF YOUR BID.**

AMERICANS WITH DISABILITIES ACT

THE CONTRACTOR SHALL TAKE THE NECESSARY ACTIONS TO ENSURE ITS FACILITIES AND EQUIPMENT IS 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.

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 BONA FIDE 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;
 - 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) COPIES OF PARTS, SERVICE AND OPERATOR'S MANUALS.

BID DOCUMENTS

BIDDER SHALL RETURN **ALL BID DOCUMENTS (34 PAGES) INTACT** EXACTLY AS FURNISHED IN IT'S ORIGINAL FORM. ALL BID DOCUMENTS REQUIRING SIGNATURE **MUST BE SIGNED** BY AN AUTHORIZED AGENT OF THE COMPANY BIDDING. PRINTING YOUR NAME IN LIEU OF SIGNATURE WILL NOT BE ALLOWED. **FAILURE TO COMPLY WILL RESULT IN REJECTION OF YOUR BID.**

SECTION (B)

TRUCK BODY

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

SECTION 1		SECTION 2
ITEM	SPECIFICATIONS (MINIMUM)	BIDDER'S PROPOSAL
ENGINE	1. FUEL: DIESEL. 2. LITER: 6.5 LITER. 3. AIR CLEANER: DRY TYPE, DUAL REPLACEABLE ELEMENTS. 4. OIL FILTER: FULL FLOW, SPIN-ON TYPE. 5. FUEL FILTER: IN-LINE TYPE 6. ENGINE HOUR METER: TO BE INCLUDED, MOUNTED INSIDE OF CAB. 7. 110 VOLT BLOCK HEATER: TO BE INCLUDED.	1. FUEL: _____ 2. LITER: _____ 3. AIR CLEANER: _____ 4. OIL FILTER: _____ 5. FUEL FILTER:-- _____ 6. ENGINE HOUR METER: _____ 7. ENGINE BLOCK HEATER: _____
TRANSMISSION	1. TYPE: AUTOMATIC 2. SPEED: FOUR (4) SPEED WITH OVERDRIVE. 3. MANUFACTURER: ** _____ 4. MODEL ** _____ 5. P.T.O. PROVISION: TO BE INCLUDED. 6. INCLUDED. 7. FLUID COOLER: TO BE INCLUDED. 7. ADDITIONAL INSTRUCTIONS: ** MANUFACTURER'S STANDARD	1. TYPE: _____ 2. SPEED: _____ 3. MANUFACTURER: _____ 4. MODEL : _____ 5. P.T.O. PROVISION: _____ 6 FLUID COOLER: _____ 7. ADDITIONAL INSTRUCTIONS: _____
COOLING SYSTEM	1. RADIATOR: LARGEST CAPACITY AVAILABLE FROM THE MANUFACTURER. 2. COOLANT RECOVERY SYSTEM: TO BE INCLUDED.	1. RADIATOR: _____ 2. COOLANT RECOVERY SYSTEM: _____
ELECTRICAL SYSTEM	1. 12 VOLT SYSTEM 2. BATTERY (S): (A) QUANTITY: TWO (2) (B) C.C.A. EACH: ** _____ 3. ALTERNATOR AMP HOURS: 100 4. INCLUDE ALL LIGHTS AND REFLECTORS TO COMPLY WITH ALL FEDERAL AND OKLAHOMA STATE LAWS FOR 24 HOUR OPERATION ON ALL HIGHWAYS.	1. _____ VOLT SYSTEM. 2. BATTERY (S) (A) QUANTITY: _____ (B) C.C.A. EACH: _____ 3. ALTERNATOR AMP HOURS: _____ 4. _____

SECTION (B)

TRUCK BODY

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

SECTION 1	SECTION 2	BIDDER'S PROPOSAL
ITEM	SPECIFICATIONS (MINIMUM)	
ELECTRICAL SYSTEM (CON'T)	5. ADDITIONAL INSTRUCTIONS: ** LARGEST CAPACITY AVAILABLE FROM THE MANUFACTURER.	5. _____ _____ _____
BRAKE SYSTEM	1. SERVICE BRAKES: HEAVY-DUTY. 2. PARKING BRAKE: THE MANUFACTURER'S STANDARD.	1. SERVICE BRAKES: _____ 2. PARKING BRAKE: _____ _____
STEERING	TYPE: POWER STEERING WITH TILT STEERING WHEEL.	STEERING: _____ _____
SUSPENSION	1. FRONT AXLE: _____ ** LBS. 2. FRONT SPRINGS: _____ LBS. (CAPACITY AT PAD). 3. REAR SPRINGS: _____ LBS (CAPACITY AT PAD) 4. FRONT AXLE: _____ LBS (CAPACITY AT PAD) 5. REAR AXLE SPEED: _____ ** 6. REAR AXLE RATIO: _____ ** 7. REAR AXLE MANUFACTURER AND STOCK NUMBER: THE MANUFACTURER'S STANDARD. 8. AUXILIARY SPRINGS: REQUIRED. 9. STABILIZER BAR (S): FRONT STABILIZER BAR TO BE INCLUDED. 10. SHOCKS: HEAVY-DUTY. 11. ADDITIONAL INSTRUCTIONS: ** MANUFACTURER'S STANDARD FOR THE GVWR.	1. FRONT AXLE : _____ LBS. 2. FRONT SPRINGS AT PAD _____ LBS. _____ 3. REAR SPRINGS AT PAD: _____ LBS. _____ 4. FRONT AXLE: _____ LBS. _____ 5. REAR AXLE SPEED: _____ 6. REAR AXLE RATIO: _____ 7. REAR AXLE MANUFACTURER: _____ STOCK NUMBER: _____ _____ 8. AUXILIARY SPRINGS: _____ 9. STABILIZER BAR (S): _____ _____ 10. SHOCKS: _____ 11. _____ _____

SECTION (B)

TRUCK BODY

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

SECTION 1

SECTION 2

ITEM

SPECIFICATIONS (MINIMUM)

BIDDER'S PROPOSAL

1	<p>LOW PROFILE COMPARTMENTALIZED UTILITY BODY. KNAPHIDE NO. 6108D FE OR6108D54 FE,OR ACCEPTABLE EQUAL.</p>	<p>MAKE: _____ MODEL: _____ _____</p>
2	<p>ALL COMPARTMENTS SHALL BE EQUIPPED WITH LOCKS AND KEYED ALIKE. ALL COMPARTMENT DOORS SHALL BE WEATHER PROOF. DOOR HOLDERS SHALL BE FURNISHED FOR ALL VERTICAL DOORS, RUBBER BUMPERS FOR ALL HORIZONTAL DOORS.</p>	<p>_____ _____ _____ _____ _____ _____</p>
3	<p>A TAILGATE, SIX (6) INCHES IN HEIGHT, SHALL BE PROVIDED.</p>	<p>_____ _____</p>
4	<p>SAFETY TREAD PLATES ON TOP OF THE BODY COMPARTMENTS AND THE TOP OF THE REAR BUMPER/PLATFORM SHALL BE INSTALLED. THIS AND ALL WALKING/STEPPING SURFACES SHALL BE COATED WITH NON-SKID MARTEX TYPE MATERIAL.</p>	<p>_____ _____ _____ _____ _____</p>
5	<p>THE STOP, TAIL AND TURN SIGNAL LIGHTS SHALL BE FLUSH MOUNTED.</p>	<p>_____ _____ _____</p>
6	<p>THE REAR BUMPER SHALL BE A TREAD PLATE STEP TYPE WITHOUT PINTLE HOOK RECESS. TWO GRAB HANDLES SHALL BE PROVIDED ON THE REAR OF BODY.</p>	<p>_____ _____ _____ _____</p>

SECTION (B)

TRUCK BODY

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

SECTION 1

SECTION 2

ITEM

SPECIFICATIONS (MINIMUM)

BIDDER'S PROPOSAL

7	ADJUSTABLE SHELVES WITH REMOVABLE DIVIDERS SHALL BE PROVIDED FOR ALL VERTICAL COMPARTMENTS AND A PULL OUT DIVIDER SHELF FOR ALL HORIZONTAL COMPARTMENTS.	<hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/>
8	THE UTILITY BODY SHALL BE PAINTED THE SAME COLOR AS THE TRUCK.	<hr/> <hr/> <hr/> <hr/>
9	A MASTER LOCKING SYSTEM SHALL BE INSTALLED WHICH CONSISTS OF LOCKABLE HANDLES AT THE REAR OF EACH COMPARTMENT SIDE WHICH ENABLES ALL BINS ON THAT SIDE TO BE LOCKED.	<hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/>
10	WHEEL CHOCK POCKETS ARE TO BE BUILT INTO THE PASSENGER OR CURB SIDE OF THE BODY. WHEEL SHOCKS TO FIT IN POCKETS SHALL BE INCLUDED.	<hr/> <hr/> <hr/> <hr/> <hr/> <hr/>
11	THE EXTENDED TAIL SECTION ON THE TRUCK SHALL BE LONG ENOUGH TO PROTECT THE BUCKET WHEN IN THE STOW POSITION.	<hr/> <hr/> <hr/> <hr/> <hr/> <hr/>
12	TWO (2) WELDLESS LINK HOLDING DEVICES MOUNTED ONTO THE UTILITY BODY ON EACH SIDE OF THE TRAILER HITCH PER CITY OF TULSA STANDARD NO. 000085.	<hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/>

SECTION (C) 42 FT. AERIAL DEVICE

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

SECTION 1

SECTION 2

ITEM

SPECIFICATIONS (MINIMUM)

BIDDER'S PROPOSAL

ITEM	SPECIFICATIONS (MINIMUM)	BIDDER'S PROPOSAL
1	GENERAL SPECIFICATIONS	
1.1	42 FT. WORKING HEIGHT AERIAL DEVICE WITH WORK BUCKET.	MAKE: _____ MODEL: _____ WORKING HEIGHT: _____
1.2	THE COMPLETE UNIT SHALL CONSIST OF A COMBINATION ARTICULATING/TELESCOPING BOOM WITH BUCKET IN COMPLIANCE WITH ALL OSHA, ANSI, AND DOT STANDARDS, REGULATIONS AND SPECIFICATIONS. PAINTED TO MATCH VEHICLE.	_____ _____ _____ _____ _____ _____ _____ _____
1.3	THE COMPLETE UNIT SHALL BE WARRANTED ALL PARTS AND LABOR, FOR A MINIMUM PERIOD OF ONE (1) YEAR FROM DATE OF DELIVERY. ANY MODIFICATIONS, REPAIRS, AND ETC. REQUIRED TO MEET SPECIFICATIONS AND PROVIDE OPERATION SHALL BE MADE AT NO COST TO THE CITY OF TULSA DURING THE WARRANTY PERIOD.	_____ _____ _____ _____ _____ _____ _____ _____
1.4	STABILIZING TORSION BAR SHALL BE FURNISHED WITH UNIT SUFFICIENT TO PASS ANSI 92.2 STABILITY TEST WITHOUT THE USE OF OUTRIGGERS WHEN MOUNDED ON A 14,500 LB. GVW CHASSIS WITH DUAL REAR WHEELS.	_____ _____ _____ _____ _____ _____ _____ _____

SECTION (C) 42 FT. AERIAL DEVICE

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.

SECTION 1

SECTION 2

ITEM

SPECIFICATIONS (MINIMUM)

BIDDER'S PROPOSAL

1.5	THE MANUFACTURER MUST PROVIDE IN THIS BID THE NAME, ADDRESS AND PHONE AND FAX NUMBER OF THE TULSA AREA REPAIR STATION AND CONTACT PERSON. ANY REPAIRMAN WORKING ON CITY OF TULSA EQUIPMENT MUST BE CERTIFIED IN THE REPAIR AND SERVICE OF THE AERIAL DEVICE AND HAVE A MINIMUM OF ONE (1) YEAR EXPERIENCE OF WORKING ON SUCH.	REPAIR STATION: _____ ADDRESS: _____ _____ CONTACT PERSON: _____ _____ TELEPHONE: _____ FAX: _____ E-MAIL: _____
1.6	<ol style="list-style-type: none"> 1. HEIGHT TO BOTTOM OF BUCKET: 37 FT. 2. WORKING HEIGHT: 42 FT. 3. RATED CAPACITY: 300 LBS. 	<ol style="list-style-type: none"> 1. HEIGHT TO BOTTOM OF BUCKET: _____ FT. 2. WORKING HEIGHT: _____ FT. 3. RATED CAPACITY: _____ LBS.
1.7	THE HYDRAULIC PUMP SHALL BE PTO DRIVEN AND CONTROLLED FROM INSIDE THE CAB OF TRUCK. THE HYDRAULIC SYSTEM SHALL BE PROTECTED BY A PRESSURE RELIEF VALVE.	_____ _____ _____ _____ _____
1.8	A SAFETY DEVICE THAT ALLOWS PTO OPERATION ONLY WITH THE PARKING BRAKE ENGAGED SHALL BE INCLUDED.	_____ _____ _____ _____

SECTION (C) 42 FT. AERIAL DEVICE

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.

SECTION 1

SECTION 2

ITEM

SPECIFICATIONS (MINIMUM)

BIDDER'S PROPOSAL

2.0	BUCKET	
2.1	A EXTERNAL STEP AND A INSIDE BUCKET LINER WITH A BUILT IN STEP SHALL BE PROVIDED. A WEATHER PROOF COVER (DESIGNED TO FIT OVER THE TOP IN A MANNER THAT WILL KEEP WATER OUT) SHALL BE PROVIDED FOR THE BUCKET.	<hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/>
2.2	THE BUCKET DIMENSIONS SHALL BE 24" X 24" X 42" AND MUST HAVE A MINIMUM OF 300 LB. WEIGHT CAPACITY.	<hr/> <hr/> <hr/> <hr/>
2.3	THE BUCKET MUST BE "END HUNG" AND ROTATE 180 DEGREES LEFT TO RIGHT.	<hr/> <hr/> <hr/> <hr/>
2.4	THE BUCKET LEVELING SYSTEM SHALL KEEP THE BUCKET LEVEL AT ALL TIMES OF OPERATION.	<hr/> <hr/> <hr/> <hr/>
2.5	A TOOL TRAY SHALL BE PROVIDED FOR USE AT THE BUCKET.	<hr/> <hr/> <hr/> <hr/>

SECTION (C) 42 FT. AERIAL DEVICE

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

SECTION 1

SECTION 2

ITEM

SPECIFICATIONS (MINIMUM)

BIDDER'S PROPOSAL

SECTION 1 ITEM	SPECIFICATIONS (MINIMUM)	SECTION 2 BIDDER'S PROPOSAL
3.0	BOOM	
3.1	A SAFETY RING SHALL BE LOCATED ON THE BOOM TO ANCHOR THE OPERATOR'S SAFETY HARNESS. A HARNESS AND SHOCK ABSORBINT LANYARD SHALL BE PROVIDED.	_____ _____ _____ _____ _____
3.2	THE LIFT CYLINDER SHALL BE EQUIPPED WITH A HOLDING VALVE TO PREVENT BOOM CHEEP AND TO LOCK THE CYLINDER IN THE EVENT OF POWER FAILURE OR LINE FAILURE.	_____ _____ _____ _____ _____
3.3	HOSES SHALL BE SECURED INSIDE THE BOOM FOR PROTECTION AND TANGLE FREE OPERATION.	_____ _____ _____
3.4	THE TELESCOPING BOOM SHALL BE CONSTRUCTED OF A SMOOTH, NON-POROUS MATERIAL TO INSULATE THE BOOM TO ANSI CLASS C STANDARD.	_____ _____ _____ _____ _____
3.5	THE TELESCOPING SECTION SHALL UTILIZE THE HYDRAULIC CYLINDER EXTEND SYSTEM RATHER THAN THE CHAIN EXTEND SYSTEM.	_____ _____ _____ _____ _____

SECTION (C) 42 FT. AERIAL DEVICE

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

SECTION 1

SECTION 2

ITEM

SPECIFICATIONS (MINIMUM)

BIDDER'S PROPOSAL

5.2 (CON'T)	BE RATED FOR AT LEAST 230,000 CANDLE POWER.	<hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/>
5.3	EXHAUST TO EMPTY ENGINE FUMES ON THE DRIVERS' SIDE OR TO THE REAR OF THE TRUCK.	<hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/>
5.4	THE TRUCK MUST BE CAPABLE OF RESTARTING FROM THE INSIDE OF THE CAB IF SHUT DOWN WAS ACTIVATED FROM THE OPERATOR'S CONTROL STATION.	<hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/>
5.5	AUTOMATIC THROTTLE ADVANCE MUST BE INCLUDED TO INCREASE ENGINE SPEED UPON ACTIVATION OF A HYDRAULIC FUNCTION.	<hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/>
5.6	THE TOTAL PACKAGE, TRUCK BODY AND AERIAL DEVICE SHALL HAVE A 10'-6" MAXIMUM STOW HEIGHT.	<hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/>
5.7	TWO (2) SERVICE MANUALS AND TWO (2) PARTS MANUALS SHALL BE PROVIDED COVERING THE AERIAL DEVICE.	<hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/>
5.8	A SLOPE METER SHALL BE INSTALLED ON THE BACK OF BUCKET PEDISTAL.	<hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/>

UNDERCOATING

Standard factory undercoating plus a bituminous undercoating shall be applied to all vehicle purchases.

The bituminous undercoating is to be applied to all underside body metal and gas tanks in accordance with industry requirements and standards governing vehicle undercoating. Bituminous undercoating may be applied by the dealer.

CONCEALED STROBE SYSTEM

Specified trucks shall have one (1) Whelen SPS 460 Comet Flash Strobe power supply or equal, with two (2) Whelen HA238C, 25 watt clear hi-intensity hideaway strobes mounted in the headlights and two (2) HA238C, 25 watt clear hi-intensity hideaway strobes mounted in tail lights. Mounting to be in Cars, Pickups, Vans, SUV's, Contractors Bodies, Flatbeds, and Utility Service bodies.

CITY OF TULSA STANDARD 000085

Appendix 701-A

Trailer Safety Chain Specifications by Part

Hook Detail

All hooks will be Crosby Grade 8 Alloy Steel Latching Clevis Hooks, (heat treated), which meets the new NACM and proposed ASTM and Euronorm Standards for Grade 8 Chain fittings. The hooks are anti-fouling due to carefully designed contours and are individually Proof Tested at 2 1/2 times the Working Load Limit, with certification, packed with each hook. These hooks are also fatigue rated. The Ultimate Load is 4 times the Working Load Limit. Crosby Part #S314A. (Domestic Only, Crosby or Equal and Certificate of Compliance Required).

Chain Detail

All Chain will be equal to Crosby Spectrum 8 Alloy Chain. Proof loaded a 2 1/2 times Working Load Limit, and a minimum Ultimate Load of 4 times the Working Load Limit. Purchasing information, (Domestic Only, Crosby or Equal and Certificate of Compliance Required).

Connecting Link Detail

Crosby Lok-A-Loy Alloy Connecting Link, Quenched and Tempered are individually Proof Tested Forged Alloy Steel. The Ultimate Load is 4 times the Working Load Limit. Purchasing information, (Domestic Only, Crosby or Equal and Certificate of Compliance Required).

Weldless Sling Links

Crosby Forged Carbon Steel, Quenched and Tempered. The Ultimate Load is 6 times the Working Load Limit. These links must be equal to the Crosby S341. Purchasing information (Domestic Only, Crosby or Equal and Certificate of Compliance Required).

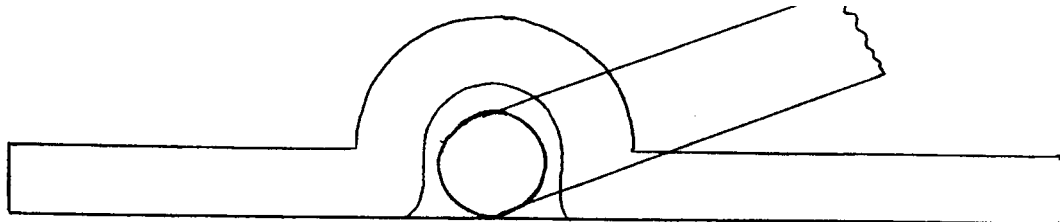
Containment Unit for Weldless Links

The steel strips which will be made in accordance with Attachment "I" will contain the Weldless Sling Links to the trailer and pulling vehicle.

Weldless Link Holding Device

The weldless link is 1 inch in diameter. A steel strip will be heated and formed over a 1-1/4 inch round bar. The steel strip will then be placed over weldless link and welded on all three sides up to where the steel strip fits over weldless link. The weld strength should be a minimum of 60,000 pounds per square inch. The steel strip dimensions will be : 3/8 inch thick, 8 inches long and 2-1/2 inches wide and should be Grade: A36 material.

NIGP CODE 450-19-00-000-0 (HOOKS, LINKS, COLD SHUTS, SHACKLES, SLIPS, ETC.)
NIGP CODE 450-21-00-000-0 (CHAIN)



ORDERING WORKSHEET

To insure that your Edge Lightbar is built to your requirements, we ask that you complete sections A, B, C, D and E of this worksheet, listing all options, specifying their placement and identifying lens section colors.

Form #D433Y-709

EDGE® 9438-Y SERIES

Eight Strobes (4 Front/4 Rear),
Two Power Supplies, (No Matrix), Take Downs,
Alleys & HDP Warranty

A SELECT MODEL

- 94388Y00 - Model 9438-Y, 48"
- 94382Y00 - Model 9433-Y, 52"
- Mounting Kit # _____

B SELECT OPTIONS

- SA40*Lo-Pro™ Speaker
- SA41*Lo-Pro™ Speaker kit for customer supplied driver
- 94TD2CTwin built-in halogen take-downs, center mount
- 94FTICTwin built-in halogen take-down/flashers, center mount, clear lens
- PR100S** Piercer II™ dual strobe, nose piece w/built-in power supply
- PR20SCCC PierceAlert™, Twin oscillating lamps, clear housing with clear windows
- PR20SC** PierceAlert™, Twin oscillating lamps, clear housing with color windows
- PR20S*CC PierceAlert™, Twin oscillating lamps, color housing with clear windows
- PR20S*** PierceAlert™, Twin oscillating lamps, color housing with color windows
- 94FFICTwin built-in halogen flashers, front center mount
- 94RFICTwin built-in halogen flashers, rear center mount
- 94RFITwo built-in halogen flashers, rear facing
- 94RFIDFSame as 9RFI except double flash
- 94AFICTwo twin built-in halogen flashers, 1 front/1 rear, center mount
- 94CRUISEFour built-in cruise lights
- OPTIW500 Edge Lightbar pre-wired for 3M Model 9592 Opticom™
- 95923M emitter

- 94PREWIR Pre-wired to Whelen switch control
 - 94SIGNL.....Backlighted sign
 - 94SIGNP.....Printed sign
 - PCCS9RSwitch control
 - 94LENSD.....Optional lens sections, with dividers
 - 94LENSG.....Optional lens section, glued
 - LENGTH1.....Custom length up to 83"
 - LENGTH2.....Custom length 83" to 102"
- * Not rated
* See price list for color coding

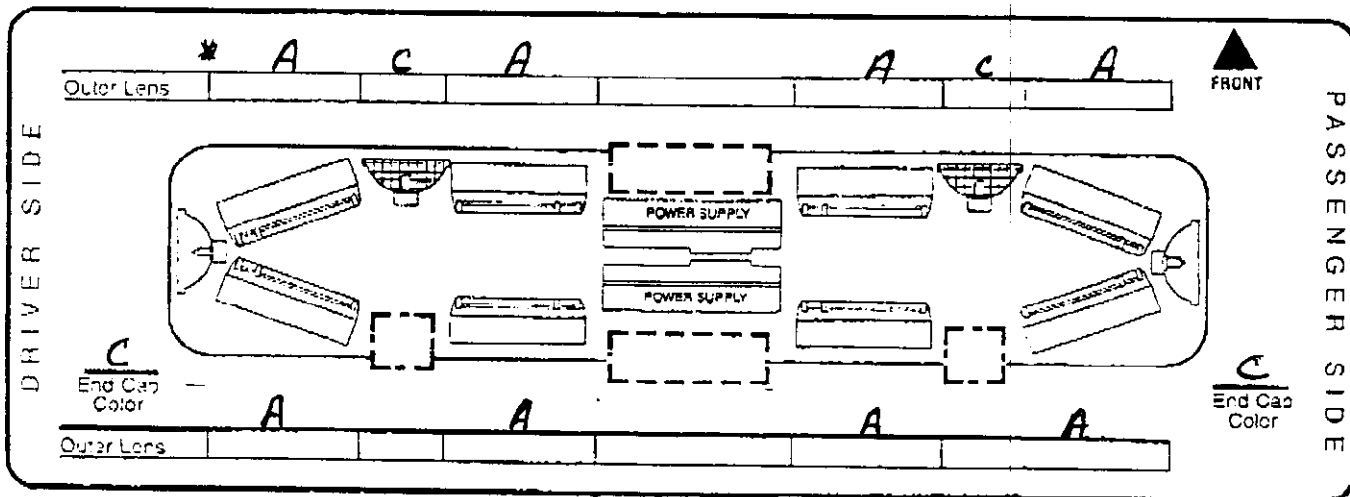
C OPTION PLACEMENT

Four lighting options may be installed in the Model 9438-Y Edge Lightbar. List lighting option model numbers in the spaces numbered 1-4. Designate the placement of lighting options by filling in dotted-line boxes with numbers 1-4 in the lightbar diagram below.

1 _____ 2 _____ 3 _____ 4 _____

D LENS COLOR IDENTIFICATION

Identify the lens colors for each section by filling in spaces below using letter code:
* A = Amber; B = Blue; C = Clear; G = Green; R = Red; O = Black.
Please note: If two or more adjoining lens sections are the same color, Whelen may use a continuous lens section instead of two lens sections and divider. Unless otherwise specified, black lens sections will be provided when center section options are not utilized. Clear windows are provided in end cap with alloy lights.



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E SPECIAL INSTRUCTIONS (if applicable)

Company Name

Customer Approval

WHELEN®

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