

**BID 02-512
64 HP AG Tractor
PUBLIC WORKS DEPARTMENT**

ADDENDUM NO. 1

This Addendum No. 1, consisting of the following information, shall be made a part of the bid specifications for subject bid.

1. Replace pages 16 and 17 with the following revised pages.

All other provisions remain the same.

Please include this addendum with your bid submittal.

Company Name

Signature

/dd

Instrument Panel

1. Fuel gauge.
2. Hour meter.
3. Oil pressure gauge.
4. Tachometer.
5. AMP meter.
6. Coolant temperature gauge.
7. Park brake light or icon.
8. Differential lock light or icon.
9. PTO, light or icon.
10. Hi-beam, light or icon.

Loader

1. Lift capacity to full height: 3,210 pounds
2. Rated breakout force: 3,480 pounds
3. Non-Self-leveling.
4. Operating Dimensions:
 5. Lift height (maximum); 126", clearance w/bucket dumped; 103", reach @ max. height; 34.6".
6. Cycle times (no load): raise to full height; 5.0 seconds, lowering time: 3.1 seconds.
7. Bucket reach at Max. height; 29". Bucket reach at ground (level); 71".
8. Double-action hydraulic cylinders.
9. Joystick Controlled
10. 6 foot bucket

Cab

1. Deluxe, isolated open station platform with flat surface in operator section.
2. Roll-Over Protective Structure (ROPS) included. All equipment necessary to meet state of Oklahoma and federal safety laws governing such.
3. Hood Guard to protect hood and engine compartment.
4. Canopy over operator station.
5. Enclosed muffler.
6. Loader-integrated reinforced frame, removable operator seat.

Tires and wheels, chassis

1. Front axle tire and rim 11L-15".
2. Rear axle tire and rim 16.9-28".

Wheelbase: 80.7 inch. Length; 123.4". Width (min.) outside tires; 70.7". Height to top of ROP; 95.2". Turn radius (no brake); 11.3 ft.

Brakes, transmission,

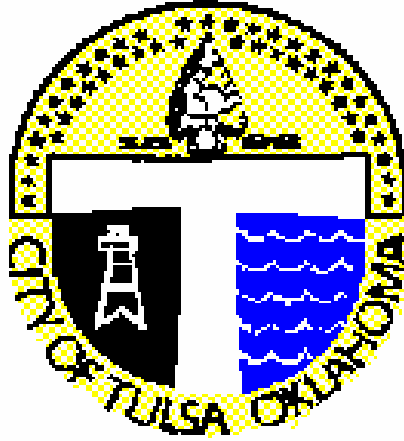
1. Hydraulic wet disc brakes.
2. Syncro mesh transmission; or clutchless directional transmission.
 - Tilt steering wheel.
3. Fully independent PTO. Speed; 540 RPM. Category 2/1 hitch, lift capacity (@24" aft); 3,374 pounds.

Weight (with Loader, backhoe and ROPS/FOPS)	3915 pounds	_____
Color	Manufacturer standard.	_____
Toolbox	To be included.	_____
Manuals	Furnish three (3) sets of parts and maintenance, and three (3) sets of operations manual.	_____ _____
Warranty	Extended 5 year/5000 hour warranty on all parts and labor.	_____
Maintenance Agreement	Preventative Maintenance: A full featured preventative maintenance agreement will be provided for five (5) years or 5,000 hours by the successful bidder and shall include all preventative maintenance as per the <u>Manufacturer's Recommended Maintenance Intervals</u> . This agreement shall include all labor and maintenance and/or supplies needed. Maintenance shall be scheduled so as not to interrupt the work schedule of the vehicle. Bidder shall include with the bid the recommended level of maintenance service recommended by the manufacturer.	_____ _____ _____ _____ _____ _____ _____ _____ _____ _____
Safety Equipment	1. Front axle tie-down locations. 2. Rear axle tie-down locations. 3. Rollover protection systems or ROPS. 4. Neutral start.	_____ _____ _____ _____

NOTE: This tractor will be used at the City of Tulsa Southside wastewater facility for light-medium duty loading, and bush hog (mowing) applications.

The successful vendor must provide a minimum of eight (8) hours of training on the equipment. Four (4) hours when the equipment is delivered and four (4) hours on a project when the equipment is being utilized.

THE BIDDER SHALL DELIVER EQUIPMENT FULLY ASSEMBLED AND OPERATIONAL WITH ALL FLUIDS, OIL, BATTERIES, FUEL, ETC. INSTALLED UPON DELIVERY. NO CRATED OR NON OPERATIONAL EQUIPMENT REQUIRING ASSEMBLY OR AJUSTMENTS OF ANY KIND SHALL BE ACCEPTED. BIDDER WILL BE REQUIRED TO OPERATE THE EQUIPMENT AND DEMONSTATE ALL FEATURES AND OPERATIONAL MODES TO CITY OF TULSA PERSONNEL. BIDDERS OUT OF THE AREA SHALL SUPPLY THE NAMES AND TELEPHONE NUMBERS OF THE LOCAL QUALIFIED DEALER THAT WILL PERFORM WARRANTY. THOSE DEALERS SHALL BE CONTACTED FOR VERIFICATION PRIOR TO PAYMENT. FAILURE TO COMPLY WILL AFFECT THE AWARD OF BID.



INVITATION FOR SEALED BID

Bid 02-512

Description: 64 H.P. AGRICULTURAL TRACTOR
Department: PUBLIC WORKS DEPARTMENT

NIGP Commodity Code(s): 760-04-00-00-000-0

Total pages including this page is 21

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.

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 _____, 20_____.

Signature of Notary Public

MY COMMISSION EXPIRES

My Commission # _____

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 02-512

<u>Qty</u>	<u>Description</u>	<u>Unit Cost</u>
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ONE (1)	OR MORE 64 H.P. AGRICULTURAL TRACTOR:	
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\$ _____ EACH

MAKE AND MODEL: _____

NOTE: BIDDERS MUST SUBMIT ONE (1) ORIGINAL BID AND TWO (2) COPIES, EACH WITH ATTACHMENTS AS NECESSARY TO SHOW COMPLIANCE WITH BID SPECIFICATIONS.

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

BID 02-512
64 H.P. AGRICULTURAL TRACTOR
NIGP CODE 760-04-00-000-0
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 ONE (1) **OR MORE 64 H.P. AGRICULTURAL TRACTORS** 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.

WARRANTY

THE MANUFACTURER SHALL WARRANT EACH TRACTOR TO BE OF GOOD MATERIAL AND WORKMANSHIP AND AGREES TO PROMPTLY REPLACE ANY PART OR PARTS, WHEN THE EQUIPMENT 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 FIVE (5) YEAR OR 5000 HOURS, WHICHEVER OCCURS FIRST FROM THE DATE OF DELIVERY. ALL LABOR, PARTS, MATERIALS AND/OR SUPPLIES AND TRANSPORTATION SHALL BE SUPPLIED BY THE SUCCESSFUL BIDDER AT NO COST TO THE CITY. IN THE EVENT THAT REPAIRS BECOME NECESSARY DUE TO NEGLIGENCE OR ACCIDENTS THE SUCCESSFUL BIDDER WILL PROVIDE REPAIRS AT A PREDETERMINED COST PLUS RATE. THE CITY OF TULSA SHALL EXPECT THE MANUFACTURER TO HAVE AN ADEQUATE STOCK OF REPLACEMENT PARTS AVAILABLE TO SERVICE CITY EQUIPMENT AND TO MAKE DELIVERY WITHIN A REASONABLE TIME OF ALL NORMAL REPLACEMENT PARTS TO THEIR DEALERS WHO SERVICE THE CITIES' EQUIPMENT.

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 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 TRACTOR FOR OPERATIONAL USE.

DELIVERY AND SPECIAL INSTRUCTIONS

THE SUCCESSFUL BIDDER(S) SHALL DELIVER THE TRACTOR(S), AT THEIR EXPENSE, TO THE LOCATION(S) SPECIFIED BY THE CITY.

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 WILL BE CAUSE FOR REJECTION OF YOUR BID.**

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.

MANUALS

THE SUCCESSFUL BIDDER SHALL SUPPLY TWO (2) COMPLETE SETS OF OPERATOR'S, PARTS AND MAINTENANCE MANUALS AT NO ADDITIONAL COST TO THE CITY.

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.

BID DOCUMENTS

BIDDER SHALL RETURN ALL BID DOCUMENTS 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 YOU NAME IN LIEU OF SIGNATURE WILL NOT BE ALLOWED. FAILURE TO COMPLY WILL RESULT IN REJECTION OF YOUR BID.

PREVENTIVE MAINTENANCE SERVICE

A FULL FEATURED PREVENTATIVE MAINTENANCE AGREEMENT WILL BE PROVIDED FOR FIVE (5) YEARS OR 5,000 HOURS BY THE SUCCESSFUL BIDDER AND SHALL INCLUDE ALL PREVENTATIVE MAINTENANCE AS PER THE **MANUFACTURER'S RECOMMENDED MAINTENANCE INTERVALS OR THE MAINTENANCE INTERVALS LISTED BELOW, WHICHEVER ONE IS THE MOST STRINGENT.** THIS AGREEMENT SHALL INCLUDE ALL LABOR AND MATERIAL AND/OR SUPPLIES NEEDED. MAINTENANCE SHALL BE SCHEDULED SO AS NOT TO INTERRUPT THE WORK SCHEDULE OF THE VEHICLE.

BIDDER SHALL INCLUDE WITH YOUR BID THE RECOMMENDED LEVEL OF MAINTENANCE SERVICE RECOMMENDED BY THE MANUFACTURER.

OIL SAMPLES

OIL SAMPLES SHALL BE TAKEN AND ANALYZED FROM EACH SYSTEM PRIOR TO THE RECOMMENDED DRAIN/CHANGE INTERVAL: 200, 500, 1000, 3000, AND 5000 HOURS. MAINTENANCE RECOMMENDATIONS SHALL BE SUPPLIED BASED ON THE OIL ANALYSIS AND OPERATING INFORMATION AS SUPPLIED.

EVERY 200 HOURS

- (A) CHANGE AIR, FUEL AND OIL FILTER ELEMENTS.
- (B) CHECK INNER AND OUTER FINAL DRIVE HOUSINGS OIL LEVEL.

EVERY 500 HOURS

- (A) LUBRICATE TRANSMISSION DRIVESHAFT UNIVERSAL UNITS (IF APPLICABLE ON MODEL FURNISHED).
- (B) ADD COOLANT CONDITIONER.
- (C) CHECK AIR INTAKE HOSES.
- (D) CHANGE FUEL FILTER ELEMENT(S).
- (E) CHECK BATTERY ELECTROLYTE LEVEL AND TERMINALS.
- (F) PERFORM SAME SERVICE AS PERFORMED AT 200 HOURS.

EVERY 1000 HOURS

- (A) CHANGE SPLITTER GEARBOX OIL.
- (B) CHANGE INNER AND OUTER FINAL DRIVE OIL.
- (C) CLEAN ENGINE CRANKCASE VENT TUBE.
- (D) MEASURE AND ADJUST ENGINE VALVE CLEARANCES.

(E) PERFORM SAME SERVICES AS PERFORMED AT 200 AND 500 HOURS.

EVERY 3000 HOURS

(A) CHANGE HYDRAULIC OIL AND FILTER.

(B) CHANGE TRANSMISSION OIL AND FILTER.

(A) PERFORM SAME SERVICES AS PERFORMED AT 200, 500 AND 1000 HOURS

POWER TRAIN COVERAGE

ENGINE - ROCKER ARM COVER AND GASKET, CYLINDER HEAD AND GASKET, INJECTION PUMP AND GASKET, WATER PUMP AND GASKET, ENGINE BLOCK, RING GEAR AND FLYWHEEL, TIMING GEAR COVER, FRONT AND REAR ENGINE SEALS, TURBOCHARGER AND GASKETS, FLYWHEEL HOUSING AND GASKET AND ALL PARTS FULLY ENCLOSED WITHIN ABOVE COMPONENTS, MANIFOLDS AND GASKETS, FROM DAMPER, OIL COOLERS AND INTERCOOLERS AND ENGINE THERMOSTATS.

TRANSMISSION & TORQUE CONVERTERS - ELECTRONIC OR HYDRAULIC CONTROL VALVES, CLUTCH HOUSING (EXCEPT DRY CLUTCH DISK). TORQUE CONVERTER, REVERSER WITH CONTROL VALVE, SPLITTER DRIVE, TRANSFER DRIVE, DRIVE SHAFT WITH UNIVERSAL JOINTS, HYDROSTATIC TRANSMISSION, PUMP AND/OR MOTOR ASSEMBLIES (INCLUDING CONTROL VALVE, HOSES AND LINES). PROPEL MOTOR, PUMP, BRAKES AND THEIR CONTROL VALVES, SWING MOTOR AND BRAKE, SWING GEARBOX AND BEARINGS, ROTARY MANIFOLD, CONTROL VALVES FOR PROPEL AND SWING FUNCTIONS ONLY (NOT DIGGING FUNCTIONS).

FRONT & REAR DIFFERENTIALS/AXLES - AXLE(S) AND DIFFERENTIAL(S), FINAL DRIVE AND AXLES, WET STEERING CLUTCHES, WET STEERING BRAKES, WET BRAKES AND WET DISK PARKING BRAKES. MECHANICAL FRONT WHEEL DRIVE DIFFERENTIAL/AXLE ASSEMBLY WITH AXLE AND WHEEL DRIVE ASSEMBLY (INCLUDING THE DRIVE PUMP AND MOTOR, ELECTRONIC CONTROL, AND SOLENOID CONTROL VALVE AND DIVIDER VALVE) FRONT WHEEL DRIVE SENSORS (NOT WIRE HARNESS). PARK BRAKE PINION SHAFT AND BEARING QUILL AND BEARING ON MOTOR GRADERS ONLY.

ALL MAJOR COMPONENTS & SYSTEMS - THE FOLLOWING COMPONENTS AND SYSTEMS SHALL BE COVERED AS WELL AS THE ITEMS LISTED ABOVE IN THE POWER TRAIN COMPONENTS AND SYSTEMS.

ENGINE - OIL FILLER TUBE, FUEL LINES, FUEL TRANSFER PUMP AND GASKET, PULLEYS, ENGINE SPEED CONTROLS AND LINKAGE, RADIATORS AND RADIATOR HOSES, ENGINE OIL LINES, WATER PIPING, FUEL TANK AND ASSOCIATED PARTS. ENGINE SENSORS AND SENDING UNITS, ENGINE MOUNTS AND SUPPORTS AND ENGINE WIRING.

TRANSMISSION - SHIFT CONTROL LINKAGE, LEVERS, PEDALS, CONTROL RODS, SENDING UNITS, AND SENDERS. EXTERNAL OIL LINES, FILLER TUBES, FILTER SCREENS, ACCUMULATOR AND RELATED RELIEF VALVES. TRANSMISSION OIL COOLER.

DIFFERENTIAL - DIFFERENTIAL LOCK VALVE AND ASSOCIATED PARTS.

STEERING - STEERING PUMP, STEERING VALVE AND CYLINDER(S), AXLE, SPINDLES AND SUPPORTS, TIE RODS AND TIE ROD ENDS, AXLE STEERING LINKAGE, ALL SECONDARY STEERING SYSTEM COMPONENTS. CROSSOVER RELIEF VALVE AND PRIORITY VALVE.

HYDRAULIC COMPONENTS - HYDRAULIC PUMPS AND MOTORS AND RELATED CONTROL VALVES, SADDLE LOCKING PIN CYLINDER, HYDRAULIC CYLINDER, CYLINDER PACKING KITS, HYDRAULIC HOSES, LINES AND FITTINGS. CONTROL AND LOAD HOLDING VALVES. HYDRAULIC RESERVOIR.

ELECTRICAL - STARTER MOTOR, STARTER DRIVE AND SOLENOID, ALTERNATOR AND VOLTAGE REGULATOR, CHARGING SYSTEM WIRING, WIRING HARNESS, INSTRUMENTS, INDICATORS AND SENSORS. WIPER MOTOR(S).

BRAKES - BRAKE PUMP, BRAKE VALVES(S), ACCUMULATOR(S), UNLOADING VALVE AND PRESSURE REDUCING VALVE.

FACTORY AIR CONDITIONING- COMPRESSOR, CLUTCH AND PULLEY, CONDENSER, DRYER, EVAPORATOR, ACCUMULATOR, EXPANSION VALVE, TEMPERATURE CONTROL PROGRAMMER, SEALS AND GASKETS, HEATER HOSES.

RECORDS

THE CONTRACT HOLDER SHALL, UPON COMPLETION OF ANY MAINTENANCE OR REPAIR SERVICE, FURNISH THE USING DEPARTMENT AN ITEMIZED COPY OF THE SERVICE OR REPAIR RECORD(S) WITHIN TEN (10) DAYS AFTER THE WORK IS PERFORMED.

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. FAILURE TO COMPLY MAY RESULT IN REJECTION OF YOUR BID.

<u>SECTION 1</u>	<u>SECTION 2</u>	<u>BIDDER'S SECTION</u>
ITEM	SPECIFICATIONS (MINIMUM)	
General	Any additions, deletions, or variations for the following minimum specifications must be noted. If you do not note all deviations from these specifications, we will assume that you are either meeting or exceeding them in all cases.	_____ _____ _____ _____ _____ _____ _____
Type	Industrial tractor, Diesel engine, four-cycle, 3-cylinder, 64 Hp @ engine (55 Hp @ PTO). Same as or equal to a John Deere model 5320, <u>to include</u> front loader (John Deere 541) (non-self leveling).	_____ _____ _____ _____
Year	Current year model (2003).	_____
Engine	<ol style="list-style-type: none"> 1. 64 Hp (SAE) @ 2,400 rpm / 55 Hp (at PTO). 2. 3-cylinder, 4-cycle, diesel. 3. Liquid cooled. Unit shall be completely 4. winterized with permanent type anti-freeze to negative 20 degrees F. 5. Naturally aspirated air intake. 6. Fuel capacity – 18 gallons. 	_____ _____ _____ _____ _____ _____
Power Train	Two-wheel drive.	_____
Power take-off (PTO)	<ol style="list-style-type: none"> 1. Independent of ground motion. 2. 540-RPM PTO (55 Hp). 1.36" spline. 3. Adjustable shield. 	_____ _____ _____
Electrical	<ol style="list-style-type: none"> 1. 12 volt starting and lighting system and alternator. 2. One (1) 900 CCA capacity 12-volt battery. 	_____ _____ _____
Lighting	<ol style="list-style-type: none"> 1. Two (2) grill-mounted, sealed beam 2. headlamps. 3. Two (2) red taillights. <li style="padding-left: 40px;">Turning signal lights to be mounted on both 4. fenders. <p>Two (2) rear fender floodlights.</p>	_____ _____ _____ _____ _____ _____

Instrument Panel

- 1. Fuel gauge.
- 2. Hour meter.
- 3. Oil pressure gauge.
- 4. Tachometer.
- 5. AMP meter.
- 6. Coolant temperature gauge.
- 7. Park brake light or icon.
- 8. Differential lock light or icon.
- 9. PTO, light or icon.
- 10. Hi-beam, light or icon.

Loader

- 1. Lift capacity to full height: 3,210 pounds
- 2. Rated breakout force: 3,480 pounds
- 3. Non-Self-leveling.
- 4. Operating Dimensions:
- 5. Lift height (maximum); 126", clearance w/bucket dumped; 103", reach @ max. height; 34.6".
- 6. Cycle times (no load): raise to full height;5.0 seconds, lowering time: 3.1 seconds.
- 7. Bucket reach at Max. height; 29". Bucket reach at ground (level); 71".
- 8. Double-action hydraulic cylinders.
- 9. Joystick Controlled
- 10. 6 foot bucket

Cab

- 1. Deluxe, isolated open station platform with flat surface in operator section.
- 2. Roll-Over Protective Structure (ROPS) included. All equipment necessary to meet state of Oklahoma and federal safety laws governing such.
- 3. Hood Guard to protect hood and engine compartment.
- 4. Canopy over operator station.
- 5. Enclosed muffler.
- 6. Loader-integrated reinforced frame, removable operator seat.

Tires and wheels, chassis

- 1. Front axle tire and rim 11L-15".
- 2. Rear axle tire and rim 16.9-28".
- Wheelbase: 80.7 inch. Length; 123.4". Width (min.) outside tires; 70.7". Height to top of ROP; 95.2". Turn radius (no brake); 11.3 ft.

THE BIDDER SHALL DELIVER EQUIPMENT FULLY ASSEMBLED AND OPERATIONAL WITH ALL FLUIDS, OIL, BATTERIES, FUEL, ETC. INSTALLED UPON DELIVERY. NO CRATED OR NON OPERATIONAL EQUIPMENT REQUIRING ASSEMBLY OR AJUSTMENTS OF ANY KIND SHALL BE ACCEPTED. BIDDER WILL BE REQUIRED TO OPERATE THE EQUIPMENT AND DEMONSTATE ALL FEATURES AND OPERATIONAL MODES TO CITY OF TULSA PERSONNEL. BIDDERS OUT OF THE AREA SHALL SUPPLY THE NAMES AND TELEPHONE NUMBERS OF THE LOCAL QUALIFIED DEALER THAT WILL PERFORM WARRANTY. THOSE DEALERS SHALL BE CONTACTED FOR VERIFICATION PRIOR TO PAYMENT. FAILURE TO COMPLY WILL AFFECT THE AWARD OF BID.