

REQUEST FOR BIDS
Wheel Loader
#20-12



CITY OF
PEORIA

ISSUED BY
DIVISION OF PURCHASING
CITY OF
PEORIA, ILLINOIS

**Sealed Requests for Bids will be received at the
office of
The PURCHASING MANAGER
Room 108, City Hall,
419 Fulton Street, Peoria, Illinois until 3:00 P.M.**

Thursday, April 12, 2012
**for furnishing the materials, or services
described herein.**

**PLEASE RETURN ENTIRE
DOCUMENT AS YOUR RESPONSE. SUBMITTED BY:**

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INSTRUCTIONS TO BIDDER (1)

ACCEPTANCE OF BIDS - The right is reserved, as the interest of the City may require, to reject any or all bids and to waive any nonmaterial informality or irregularity in the bids received. All bids will be in English. The City will award the bid as described below or reject all proposals within **sixty (60)** calendar days from the bid opening date.

ADDITIONAL COPIES OF SPECIFICATIONS - Bidders may secure additional copies of the bid specifications from the City Purchasing office.

BID ENVELOPE IDENTIFICATION - Bidders shall submit their proposal in a sealed envelope (sealed bid) which shall be clearly labeled with the company name and address. Bidders are requested to indicate in the LOWER LEFT HAND CORNER OF THE ENVELOPE THE ITEM BEING BID, BID NUMBER, DATE AND TIME THE BID IS DUE.

MAILING OF BIDS - **Two (2) copies of all bid proposals are** to be mailed or delivered to the City Purchasing Manager, Room 108, City Hall, 419 Fulton Street, Peoria, Illinois, 61602-1276. Proposals will not be accepted by FAX, e-mail, internet, telephone or telegraphic means. The City Purchasing Manager can be contacted at (309) 494-8582.

CLOSING TIME - The Bid closing time will be based upon Central Standard Time or Central Daylight Time, whichever is in effect on the date the bid is due.

AWARD - An award will be made to the lowest qualified (responsive and responsible) proposal that complies with the terms and conditions of the specifications provided that it is in the best interest of the City to accept the proposal. Awards will be made on per item basis unless otherwise stated. The quality of the articles to be supplied, their conformity with specifications, their suitability to the requirements of the City and the delivery terms will be taken into consideration in making the award. By signing this document Vendor/Contractor/Consultant is **certifying they have not been barred from bidding by Federal, State or Local governments and has not been suspended or debarred from receiving federal funding.**

WITHDRAWAL OF BIDS - Bidders may withdraw their proposals at any time prior to the bid closing time by telephone, fax or written request. A telephone request must be confirmed in writing within 24 hours of the call and prior to closing time. No bidder shall withdraw his bid for a period of sixty (60) calendar days from the bid opening date. Negligence on the part of the bidder in preparing a proposal confers no right of withdrawal or modification of a proposal after it has been opened. No bid will be opened which has been received after the closing time specified in the bid proposal and it will be returned unopened to the bidder.

ALTERNATE BIDS - The specifications describe the supplies and/or service, which the City feels are necessary to meet the performance requirements of the City. Bidders desiring to bid on items which deviate from these specifications, but which they believe to be equivalent, are requested to submit alternate bids. However, ALTERNATE TENDERS MUST BE CLEARLY INDICATED AS SUCH AND DEVIATIONS FROM THE APPLICABLE SPECIFICATIONS PLAINLY NOTED. The bid must be accompanied by complete specifications of the items offered.

PRICES - Unit prices shall be shown for each unit on which there is a bid and shall include all packing, crating freight and shipping charges and cost of unloading supplies at destination unless otherwise stated in the bid proposal. All prices shall be stated in U.S. dollars. Unit prices shall not include any local, state or federal taxes. In case of mistake in extension of price, unit price shall govern. All prices must be typewritten or written in ink. No erasures are permitted. Mistakes must be crossed out and corrections typewritten or written in ink adjacent thereto and initialed in ink by the party signing the bid or his authorized representative.

DISCOUNTS - Cash discounts for payment within twenty (20) days or more will be considered in the awarding of the bid. Discounts of less than twenty (20) days will not be considered in the bid evaluation. Where the net bid is equal to a bid with a cash discount deducted, the award shall be made to the net bid. Discounts will be figured from the date of delivery and acceptance of the articles, or in the case of incorrect invoice, from the date of receipt of corrected invoice.

SIGNATURES - Each bid must be signed by the bidder with his usual signature. Bids by partnerships must be signed with the partnership name by one of the members of the partnership, or by an authorized representative, followed by the signature and title of the person signing. Bids by corporations must be signed with the name of the corporation, followed by the signature and title of person authorized to bind it on the matter. All signatures must be in ink.

INVESTIGATION - Bidders shall make all investigations necessary to thoroughly inform themselves regarding the supplies and/or service to be furnished in accordance with the bid proposal. No plea of ignorance by the bidder, of conditions that exist or that may hereafter exist as a result of failure or omission on the part of the bidder to make the necessary examinations and investigations, will be accepted as a basis for varying the requirements of the City or the compensation to the bidder.

EQUAL EMPLOYMENT OPPORTUNITY – To be awarded a contract all Suppliers, Vendors, Contractors to the City of Peoria, County of Peoria and/or the Peoria Park District **must** be registered in the City of Peoria's Contract Compliance Program and have a current EEO Certification

number. This program is unrelated to any State and Federal program. The number is secured by completing and submitting, under notary seal, an Employer Report Form CC-1 (with required sexual harassment policy attached) to the City's Equal Opportunity Office. *Please note that the Certificate of Compliance is valid for one year and must be annually renewed.* Though the form may be included in the bid package, it can be requested on-line from the City's website (<http://www.ci.peoria.il.us/equal-opportunity-forms>). Click on Government > Departments A-G > Equal Opportunity > Forms, then select "Employer Report Form CC-1". The forms can also be obtained by writing or calling:

**City of Peoria
Equal Opportunity Office
419 Fulton Street
Peoria, IL 61602
(309) 494-8530 Voice
(309) 494-8532 TTY**

In accordance with Chapter 17 of the Peoria Municipal Code, a fifty-dollar (\$50.00) processing fee will be charged with each original submission of the Employer Report Form CC-1 that results in an approved certificate as well as the Annual Renewal Application. The only exception to payment of the processing fee is neighborhood associations.

Although all vendors are encouraged to obtain Equal Employment Opportunity Certification, vendors do not need an Equal Opportunity Certification to respond to a bid proposal. The EEO Certification Number is only required prior to the award of the contract.

SAMPLES - Samples of items, when required, must be submitted within the time specified and at no expense to the City; and if not destroyed in testing, they will be returned at the bidders request and expense. Samples, which are not requested for return within thirty (30) days, will become the property of the City.

RESPONSES – A response is requested of all bidders even if it is a "no bid". Do not include any personal information such as social security numbers that the bidder/proposer wishes to keep confidential.

CONTRACT TERMS

TAXES - The City is exempt, by law, from paying State and City Retailers Occupation Tax, State Service Occupation Tax, State Use Tax and Federal Excise Tax. The City will execute tax exemption certificates whenever required. The unit prices should be exclusive of all taxes. In the event the unit price includes taxes, the bidder must show the amount of tax included in the unit price.

CITY'S AGENT- The City Purchasing Manager shall represent and act for the City in all matters pertaining to the bid proposal and contract in conjunction thereto.

PATENTS - The successful bidder agrees to protect, defend and save the City harmless against any demand for payment for the use of any patented material process, article or device that may enter into the manufacturer, construction or form a part of the work covered by the contract.

HUMAN RIGHTS ACT - The contract will be subject to and governed by the rules and regulations of the Illinois Human Rights Act 775ILCS5/1-101 et seq. and as amended. And the provision of Chapter 775 of the Illinois Compiled Statutes 5/2-105 on Sexual Harassment policies.

NON-COLLUSION - With the executing of this bid the Bidder is certifying to non-collusion in the preparation and submittal. The bid must be properly executed by the bidder or the bid will not be considered for acceptance.

DEFAULT - In case of default by the contractor, the City will procure the articles services from other sources and hold the contractor responsible for any excess cost incurred.

CANCELLATION - The City reserves the right to cancel the whole or any part of the contract, if the contractor fails to perform any of the provisions in the contract or fails to make delivery within the time stated. The cancellation notice will be written and delivered by certified mail to contractors address on record. In the event the contract is canceled, the vendor may be declared an irresponsible vendor by the City Manager and as a result may be disqualified from doing business with the City for the period of one year in accordance with Section 10-102 of the Peoria City Code. The contractor will not be liable to perform if situations arise by reason of strikes, acts of God or the public enemy, acts of the City, fires or floods.

PRICES SPECIFIED – The successful bidder agrees to furnish the material or services according to the City's plans, specifications and conditions and at prices specified hereon.

BID-RIGGING OR BID-ROTATING - By the signing of this bid, the Bidder is certifying that the company is not barred from bidding on this bid as a result of a conviction for the violation of State of Illinois laws prohibiting bid-rigging or bid-rotating per Public Act 720ILCS, Section 5-33E-3 and 5/33E-4.

DELINQUENT PAYMENT - By the signing of this bid, the Bidder is certifying that the company is not delinquent in the payment of any indebtedness, tax, fee, liens, fines owed or accruing to the City of Peoria or in the payment of any tax administered by the Illinois Department of Revenue and is in compliance with the terms and conditions of Section 10-109 of the Peoria City Code; and Chapter 65 of the Illinois Compiled Statutes, Section 5/11-42.1-1.

PERMITS AND LICENSES - The successful bidder shall obtain, at his own expense, all permits and licenses which may be required to complete the contract.

INSURANCE – The successful Proposer shall obtain, at its own expense, all necessary insurance with regard to its fiduciary responsibility to the City of Peoria. Said Proposer shall indemnify and hold harmless the City of Peoria, its officials, officers, directors, employees, heirs and assigns from any and all actions, claims, demands or suits at law or equity for damages, costs, loss or other injury as a result of the contract.

The City does not assume any liability for acts or omissions of contractor and such liability rests solely with contractor.

Contractor's Insurance – The contractor and all subcontractors shall secure and maintain such insurance policies as will protect the contractor or subcontractors from claims for bodily injuries, death or property damage which may arise from operations under this Contract whether such operations be by contractor or anyone employed by contractor directly or indirectly. The following insurance policies are **required**:

- Statutory Worker's Compensation
- Comprehensive General Liability
Combined Single Limit \$1,000,000.00
Property Damage \$1,000,000.00
- Automobile Public Liability and Property Damage
Combined Single Limit \$1,000,000.00
Property Damage \$1,000,000.00

Insurance Inclusions – The comprehensive general liability insurance shall include independent contractors' protective liability, products and completed operations broad form property damage

coverage. The completed operations and products liability shall be maintained for two years after final payment.

Contractual Liability – The insurance required above shall include contractual liability insurance coverage for the contractor's obligations under the section below entitled, "Hold Harmless and Indemnification Agreement".

Certificates of Insurance – Certificates of insurance acceptable to the City indicating insurance required by the Contract is in force shall be filed with the City prior to contract approval by the City. These certificates shall contain a provision that coverage afforded under the policies will not be canceled until at least thirty (30) days prior written notice has been given to the City.

PRECEDENCE - Where special conditions are written in the specifications, these conditions shall take precedence over any conditions listed under the "Instructions to Bidders".

PREVAILING WAGES – Work under some contracts will obligate the Contractor and Subcontractors not to discriminate in employment practices. Provisions of the Prevailing Wage Act, 820 ILCS 130/0.01 et.seq., may apply to this project. Additional information can be obtained by calling (217) 782-6206. Applicable prevailing wage rates can be found at www.state.il.us/agency/idol/ for examination. Also applicable to this project are project provisions of the Employment of Illinois Workers on Public Works Act, 30 ILCS 570/0.01 et.seq., which requires that Illinois residents of 30 days or more be hired for Public Works Projects and improvements if the State Unemployment rate exceeds 5% for two (2) consecutive months.

During the term of the awarded contract or as long as work continues, whichever is longer, and on a monthly basis, the Contractor shall submit in person, by mail or electronically, a certified payroll to the Designated Representative of the City of Peoria. The certified payroll shall consist of a complete copy of the following records: a list of all laborers, mechanics, and other workers employed by them to perform the work hereunder. The records shall include the following information for each worker:

- name
- address
- telephone number when available
- social security number
- classification or classifications

- the hourly wages paid in each pay period
- the number of hours worked each day, and
- the starting and ending times of work each day.

The certified payroll shall be accompanied by a statement signed and sworn to by the Contractor or subcontractor which avers that:

- (1) such records are true and accurate
- (2) the hourly rate paid to each worker is not less than the general prevailing rate of hourly wages required by the Prevailing Wage Act (820 ILCS 130/0.01 et seq.), and
- (3) the Contractor or subcontractor is aware that filing a certified payroll that he or she knows to be false is a Class B Misdemeanor.

Upon two (2) business days' notice, the Contractor and each subcontractor shall make available for inspection the records identified above to the City, its officers and agents.

GOVERNING – This contract will be governed by the laws of the State of Illinois.

AFFIRMATIVE ACTION REQUIREMENTS - "The contractor/vendor will not discriminate against any employee or applicant for employment because of race, color, religion, sex, sexual harassment, ancestry, national origin, place of birth, age or a physical or mental handicap which would not interfere with the efficient performance of the job in question. The contractor/vendor will take affirmative action to comply with the provision of this division and will require any subcontractor to submit to the city written commitment to comply with this division. The contractor/vendor will distribute copies of this commitment to all persons who participate in recruitment, screening, referral and selection of job applicants, prospective job applicants, member or prospective subcontractors."

"The contractor/vendor agrees that the provision of Division 4 of Article III of Chapter 17 of the Code of the City of Peoria is hereby incorporated by reference, as if set out verbatim."

EMPLOYEE EMPLOYMENT RESTRICTIONS – THE CONTRACTOR

THE CONTRACTOR agrees, as a condition of accepting this contract with the City of Peoria, that, for a period of one (1) year following completion of this contract, it shall be prohibited from hiring, directly or indirectly, any City employee or official who was involved, directly or indirectly in: (1) the selection and/or recommendation to select the CONTRACTOR for performance of this contract; (2) coordinating the efforts of the CONTRACTOR in the consummation or completion of this contract; or (3) monitoring or determining the performance of the CONTRACTOR. The CONTRACTOR further acknowledges and agrees that, upon the City's determination that a violation of this provision has occurred, the penalty imposed, at the sole discretion of the City, may include one or more of the following: (1) cancellation of any other contract(s) between the City of Peoria and the CONTRACTOR; (2) disqualification of the CONTRACTOR from bidding or being awarded future contracts with the City of Peoria for a period of two [2] years; and/or (3) payment of liquidated damages to the City of Peoria in the amount of TWENTY FIVE THOUSAND DOLLARS (\$25,000.00).

This does not apply to any City Employee involved in the 2011-12 reduction in force; nor does it apply to parties taking the Early Retirement Incentive offered by the City from November 1, 2011 through November 1, 2012.

REFERENCE - All of the contract terms shall be incorporated by reference into any written contract.

WHEEL LOADER

2.7 Yard Loader or Comparable
Bid Number 20-12

INTENT OF SPECIFICATIONS

It shall be the intent of these specifications to cover the furnishing and delivery of one (1) complete Wheel Loader to the City of Peoria, Illinois.

SPECIFICATIONS BID REQUIREMENTS

Bidders shall indicate in the "yes/no" column if their bid complies on each item (paragraph) specified. Bidders shall understand and acknowledge that there may be more than one item, related component or detail in each paragraph, and that it is the bidder's responsibility to thoroughly review each paragraph.

YES/NO COLUMN

The bidder shall understand and acknowledge that the buyer uses the yes/no column within this document for the purpose of comparing the different bidders' answer to this document, and for determining each individual bidder's compliance with the intent of the document. The bidder will also use the yes/no column for answering this bid, indicating whether or not their machine, as built, will or will not comply with the bid. For any NO responses please provide an explanation on a separate sheet.

TRADE IN

Bidder shall state the cost reduction of taking one (1) trade-in Wheel Loader. Trade in: CATERPILLAR IT18B ENDLOADER SERIAL NUMBER 4ZD01241. Unit may be inspected on April 5, 2012 at the City of Peoria Public Works Facility, 3505 N Dries Lane, Peoria, IL 61604. 1:00 PM – 5:00 PM Contact: Bob Williams 309 494 8882.

Basic Specifications

Y____ N____ Engine rated net power shall be at least 142 hp (106 kW) according to ISO 9249 at 1800 RPM.

Y____ N____ Engine maximum net power shall be at least 146 hp (109 kW) according to ISO14396 at 1800 RPM.

BUCKET

Y____ N____ "2.7 CYD (2.1 m3) General Purpose Quick Coupler hook on bucket. Machine shall meet the following specifications

- Minimum full turn static tipping load of 16,180 lbs (7341 kg) per ISO 14397-1

- Minimum breakout force of 21,041 lbs (9,547 kg)

- Minimum dump clearance of 9'3" (2828 mm) at full lift and 45 degree discharge

- Minimum reach of 3'5" (1064 mm) at full lift and 45 degree discharge

- Maximum total cycle time of 9.6 seconds

- Minimum dig depth of 4" (100 mm)

- Minimum rackback angle of 54 degrees

- Minimum machine operating weight of 28,458 lbs (12,912 kg)"

ENGINE

Y____ N____ Engine shall be US EPA Tier 4 interim / EU Stage IIIB compliant and Tier 4 interim compliance certificate shall be available upon request.

Y____ N____ Engine shall be equipped with Diesel Particulate Filter and require no additional fluids beyond Ultra Low Sulfur Diesel fuel for emission compliance

Y____ N____ Regeneration shall be passive and not require any input from operator or disrupt work.

Y____ N____ Engine shall be 6.6 L six-cylinder, with electronically controlled fuel injection for precise timing.

Y____ N____ Engine shall be direct injection turbocharged with waste gate turbocharger for reliability, durability and performance.

Y____ N____ Engine shall have a high pressure common rail fuel system with an oil lubricated fuel pump.

Y____ N____ Machine shall be standard with two 1000 CCA (minimum capacity) maintenance free batteries mounted in bolt-on battery boxes.

Y____ N____ Machine shall have optional cold start package which adds 2 additional 1000 CCA batteries for easy cold weather starting

Y____ N____ Machine shall have optional engine block heater and automatic ether starting aid for easy cold weather starting

Y____ N____ Automatic Electronic Fuel priming pump and fuel/water separator shall be standard. Fuel filters should be replaced as dry and primed automatically to minimize fuel contamination.

Y____ N____ Easily accessible ground level Emergency Engine Shutdown switch shall be standard.

Y____ N____ Machine shall have automatic idle engine shutdown feature as standard.

Y____ N____ Machine shall have a standard backup alarm.

Y____ N____ Machine shall have a standard master battery disconnect switch.

Y____ N____ Machine shall use an air-to-air-aftercooler (ATAAC).

Y____ N____ Machine shall use gear driven water and oil pumps.

Y____ N____ Machine ECM shall automatically derate the engine for protection during overheating.

Y____ N____ Engine and cooling compartments shall be completely separated.

POWER TRAIN/TRANSMISSION

Y____ N____ Machine shall have a forward/neutral/reverse switch standard on the implement control joystick.

Y____ N____ Machine shall have four forward and four reverse speed ranges with a maximum of 25 mph (40 kph).

Y____ N____ Machine shall have ground accessible ports to sample engine and transmission oil.

Y____ N____ Machine shall have transmission oil sight gauge and fill spout on the same side of the machine.

Y____ N____ Machine shall have independent control for ground speed and engine RPM

Y____ N____ Machine shall have operator-selectable Rim Pull Control feature to minimize tire slip and wear in various ground conditions

Y____ N____ Machine shall have operator-selectable Creeper Control feature to control ground down speed from 0.6 mph (1 kph) to 8 mph (13kph) independent of engine RPM.

STEERING

Y____ N____ Steering articulation angle shall be 40°.

Y____ N____ Steering system shall use a dedicated load sensing variable displacement pump with dual double acting cylinders.

Y____ N____ High impact rubber steering stops shall be standard.

Y____ N____ Steering console shall be adjustable including tilting and telescoping steering column

Y____ N____ Machine shall have optional Dual mode steering allowing operator to turn steering wheel only 50 degrees left or right of center to reach full articulation reducing operator effort

BRAKES

Y____ N____ Service brake shall feature completely closed and sealed standard inboard oil-immersed disc brakes on front and rear axles that are adjustment free.

Y____ N____ Audible alarm and Indicator light shall alert operator if brake pressure drops below normal operating parameters.

Y____ N____ Machine shall have continually charged nitrogen accumulators to provide stopping capability after loss of engine power.

Y____ N____ Machine shall feature an electronic park brake switch mounted in operator station on instrument panel.

Y____ N____ Parking brake shall be disk and caliper type on driveline for positive operation which is spring applied and hydraulically released. The transmission shall be automatically neutralized when parking brake is applied.

Y____ N____ Single floor mounted pedal shall function as ground speed control and a brake so the operator can maintain high engine rpm for full hydraulic flow and fast cycle times.

HYDRAULIC SYSTEM

Y____ N____ Maximum working pressure shall be 3,771 psi (26,000 kPa).

Y____ N____ Minimum hydraulic output at 1800 engine RPM shall be 40 gal/min (151 L/min).

Y____ N____ Machine shall have optional 3rd and 4th function hydraulics available for use with work tools that require hydraulic power

Y____ N____ Machine shall have an adjustable 3rd function flow feature allowing flow adjustability from 20% to 100% of maximum as standard.

Y____ N____ Hydraulic implement system shall detect when the lift and tilt kick outs approach the setting automatically reducing cylinder velocity to provide a smooth stop.

Y____ N____ Machine shall feature an operator selected electric safety valve to disable implement functions.

Y____ N____ Machine shall feature a heavy-duty hydraulic oil cooler standard with 6 Fins per In.

Y____ N____ Seat mounted low effort joystick control shall offer simultaneous lift and tilt functions.

Y____ N____ Machine shall use XT3 hoses with 4,000 psi (27579 kPa) working pressure.

Y____ N____ Steering and implement pumps shall be separate.

Y____ N____ Machine shall have pressure taps to allow quick diagnosis of complete hydraulic system.

Y____ N____ Machine shall have a hydraulically driven demand fan.

Y____ N____ Machine shall have two section implement control valve for lift and tilt functions and up to two additional valve sections optional.

Y____ N____ Hydraulic couplings shall have O-ring face seals.

Y____ N____ A Ride Control system shall be available for smooth operation in rough roading conditions. Ride Control system shall incorporate multiple accumulators for maximum performance at multiple load levels.

AXLES

Y____ N____ Front axle shall be rigidly mounted to the front loader frame.

Y____ N____ Rear axle shall have a remote trunnion lubrication fitting to simplify maintenance.

Y____ N____ Front axle shall contain a means of locking the front differential with a joystick mounted control , without stopping the machine. Axle shall automatically stay locked until equal torque is sensed on both wheels.

Y____ N____ Limited Slip Differentials shall be available on rear axle.

Y____ N____ Seals on the axle and housing shall keep oil in and lock contaminants out to prevent contamination of internal components.

Y____ N____ Axle shall have fully-enclosed brakes and final drives.

Y____ N____ Machine shall have axle seal guards standard.

Y____ N____ Planetary final drives shall be lubricated from the main oil sump.

WHEELS

Y____ N____ Standard tire size shall be 20.5 X 25 with 3 piece rim

OPERATORS STATION

Y____ N____ Seat mounted joystick control shall operate both lift and tilt functions. Joystick shall integrate forward/reverse direction switch, and adjustable 3rd function hydraulic control (if so equipped)

Y____ N____ An Engine Speed Control feature shall be available to set engine RPM which can be set and maintained with a switch in the cab.

Y____ N____ Automatic temperature control shall be standard with optional automatic blower control in deluxe cab.

Y____ N____ Air suspension seat

Y____ N____ Seat shall include a 3" (75 mm) wide retractable seat belt.

Y____ N____ Front and rear wipers with washers shall be standard.

Y____ N____ Steps shall be at a 12-degree incline for easy entry and exit. Large aggressive-tread steps shall keep debris buildup to a minimum.

Y____ N____ Machine shall be equipped with programmable in-cab kick outs for lift, lower, rack and dump kickouts with on the fly adjustments at any linkage position.

Y____ N____ Machine cab shall meet ROPS and FOPS criteria as well as regulations for sound exposure.

Y____ N____ Seamless front windshield standard with side sliding glass windows.

Y____ N____ Rear window shall have an electric defroster with timer.

Y____ N____ Glass panels shall extend from cab roof to floor allowing visibility to ground on the front windshield

Y____ N____ Machine shall have gauges including hydraulic, engine and transmission temperatures as well as fuel level.

Y____ N____ Machine shall have two additional mounting provisions with a power connection in cab for auxiliary equipment as standard

Y____ N____ Rear facing grill mounted lights shall have an "AUTO" mode which will allow them to come on when the machine is in reverse as standard.

Y____ N____ Auxiliary front and rear working lighting packages shall be available.

Y____ N____ Stop, tail, and turn signal lights shall be LED and mount in rear counterweights for extra protection

Y____ N____ Machine shall have a standard toolbox when not configured with a cold start package, and an optional tool box available when configured with cold start package.

Y____ N____ Machine shall have an optional factory installed rear camera system with rear camera fully protected from rear impact damage, and a secondary color LCD screen in the cab with capabilities of enhanced diagnostics, fine machine control adjustments, and detailed system parameters for machine and engine including fuel consumption.

Y____ N____ Operators station shall expose the operator to sound pressure of no greater than 68 dB(A) per ANSI/SAE J1166 May 90 procedures to provide maximum operator safety.

LOADER LINKAGE

Y____ N____ Electronic "hydraulic quick coupler" shall be available.

Y____ N____ Machine shall have a parallel lift linkage with a maximum variation from parallel of 9 degrees

Y____ N____ Standard machine should be equipped with constant pressure vertical engagement wear compensating coupler

WORK TOOL OPTIONS

Y____ N____ Bucket options shall include: general purpose, W BOCE 2 piece bolt on cutting edge

Y____ N____ Hook on lumber and log forks,

SERVICEABILITY

Y____ N____ Radiator, oil coolers, and ATAAC shall be in a single plane with clean out access doors as standard.

Y____ N____ Cooling system shall have a 4.5 mm or smaller screen to filter the large particles out of the intake air as standard.

Y____ N____ All service points shall be accessible from ground level, on the same side of the machine.

Y____ N____ Radiator coolant and transmission and hydraulic oil levels shall have sight gauges.

Y____ N____ Spin on filters for engine oil and hydraulic oil shall be vertically mounted for easier servicing.

Y____ N____ Scheduled oil sampling ports shall be factory installed for improved access to engine, transmission and hydraulic oils.

Y____ N____ Machine shall have easy access to engine and cooling compartments through two (2) gull wing doors that swing up and are held in place with lockable gas struts.

Y____ N____ Cooling fan shall be hydraulically driven and separate from the engine compartment.

Y____ N____ Machine error codes shall be accessible from optional secondary color LCD screen

Y____ N____ Machine shall have easily accessible jumper studs to aid in jump starting machine or other machines.

Y____ N____ Machine shall have a maintenance free driveshaft.

Y____ N____ Hydraulic site gauge shall be visible from ground with operator station door open or closed.

OWNING AND OPERATING COSTS

Y____ N____ Diesel Particulate Filter should not require service for the first 8000 hrs or operation.

Y____ N____ Extended Life Coolant/Antifreeze shall allow for up to 12,000 hours between changes.

Y____ N____ With required oil sampling, machine shall have a recommended oil change interval of 500 hours.

Y____ N____ Machine shall have a recommended 2,000 hour hydraulic filter change.

ADDITIONAL FEATURES

Y____ N____ Optional Rear Rooding fenders shall be available.

Y____ N____ Machine shall have an optional satellite link to monitor critical system parameters from a remote location.

Servicing Dealership

Is the Servicing dealership located with in 40 miles of the Peoria Fleet and Equipment Facility, 3505 Dries Lane, Peoria, IL 61604

Y____ N____

Provide servicing dealers address:

Manuals

A complete set of technical manuals for Wheel Loader and all attachments to be provided.

Including:

2 Operators Manuals (1) Paper and (1) CD version

2 Parts Manuals (1) Paper and (1) CD version

1 Technical Service Manual CD Version

1 Diagnostic Manual CD Version

Comply Y____ N____

Performance Demonstration

All vendors submitting a bid proposal must provide a demonstrator (at our facility) to demonstrate that their proposed Wheel loader can meet the minimum performance criteria of this specification.

Comply Y____ N____

Training

Factory authorized Demonstration, for operation, PROVIDED AT THE MANUFACTURERS PROVING GROUNDS OR EQUIVALENT LOCATION. Factory authorized instruction for service and maintenance will also be provided at time specified by fleet Services after acceptance of unit.

Comply Y____ N____

Warranty

One full year unlimited hour parts and labor to be effective from the first day the City of Peoria accepts equipment as satisfactory including attachments.

Comply Y____ N____

DELIVERY:

F.O.B. City of Peoria Fleet Management
3505 N. Dries Lane
Peoria, Illinois 61604
Phone: 309.494.8853

ALL UNITS ARE TO MEET ALL FDOT, ICC, IDOT, OSHA, EPA AND ALL OTHER ILLINOIS STATE LAWS AND REGULATIONS.

WHEEL LOADER
Bid Number 20-12

1.) Cost for one (1) Wheel Loader as Specified

\$ _____ ea

Make: _____ **Model:** _____

Year: _____ **Calendar days for delivery:** _____

Does your bid proposal meet all the specifications? Yes _____ No _____
If no, please list your exceptions on an attached sheet.

Trade-Ins

The City of Peoria may elect to trade in One Wheel Loader. The machine is located at 3505 N Dries Ln. and may be inspected from 1:00pm to 5:00 pm on Thursday, April 5, 2012.

: CATERPILLAR IT18B ENDLOADER SERIAL NUMBER 4ZD01241

TOTAL FOR TRADE \$ _____

CITY OF PEORIA

B I D P R O P O S A L

The executing of this form certifies understanding and compliance with the total bid package.

BID SUBMITTED BY:

Company

Peoria EEO Certificate of Compliance Number

Address

City State Zip Daytime Telephone #

After Hour Telephone # Contact Person (Please print or type)

Name of Authorized Agent or Officer Title

Signature of Authorized Agent or Officer

Date

PLEASE MARK ENVELOPE: BID #19-12