CITY OF CONWAY

CITY OF CONWAY STREET DEPARTMENT

BID INVITATION

Bid Number: 2012-38

Bid Opening Date: December 4, 2012 Time: 10:00 AM

BID OPENING LOCATION:	MAIL TO:	DELIVER TO:
City of Conway Mayor's Office	City of Conway Mayor's Office	City of Conway Mayor's Office
1201 Oak Street	1201 Oak Street	1201 Oak Street
Conway, AR 72032	Conway, AR 72032	Conway, AR 72032

Sealed bids for furnishing the commodities and/or services described below, subject to the Conditions on the reverse hereof and as may be attached hereto will be received at the above-noted mail and delivery locations until the above-noted bid opening date and time, and then publicly opened at the above-noted bid opening location. **Bids must be submitted on this form, with attachments when appropriate, or bids will be rejected.** **Late bids and unsigned bids will not be considered.**

In compliance with this Bid Invitation and subject to all the Conditions thereof, the undersigned offers and agrees to furnish any and all items upon which prices are quoted, at the price set opposite each item.

Company Name: _____

Address: _____

_____

City:_____ State:_____ Zip:_____

Federal Tax ID or Social Security No.:_____

Name (Type or Print):_____

Title:_____

Phone: _____Fax:_____

E-mail Address:_____

Signature:_____

Signature must be original (not photocopied) and in ink. Unsigned bids will be rejected.

Item No.	Description	Quantity	Unit	Unit Price	Amount
1.	New Track Mounted Hydraulic Excavator–(37,200 Lbs min. wt.- 115 min. Hp)	1	ea.	_____	_____
	Less Trade In value of 1988 Caterpillar 953 Track Loader Track Hoe proposed in Bid: Make_____Model_____	1	ea.	_____	_____
___	NET AMOUNT BID FOR ITEM NO. 1	_____	___		_____
2.	Used Track Mounted Hydraulic Excavator–(37,200 Lbs min. wt.- 115 min. Hp) with less than 400 hours and subject to inspection and evaluation by street department personnel.	1	ea.	_____	_____
	Less Trade In value of 1988 Caterpillar 953 Track Loader Track Hoe proposed in Bid: Make_____Model_____ Hours_____	1	ea.	_____	_____
___	NET AMOUNT BID FOR ITEM NO. 2 _____				_____

For clarifications, questions and information on Trade-in equipment contact Ben Brown at Conway Street Department, 100 East Robins, Conway, Arkansas.501-450-6165

If any literature and/or specifications of items conflict with City of Conway specifications, the conflict(s) shall be specifically noted, corrected and submitted with the bid on a separate letterhead.

The successful bidder will be required to complete delivery within 60 days after award.

The amount bid shall include all applicable sales taxes.

CONDITIONS

1. **ACCEPTANCE AND REJECTION:** The City of Conway (reserves the right to reject any or all bids, to accept bids in whole or in part (unless otherwise indicated by bidder), to waive any informalities in bids received, to accept bids on materials or equipment with variations from specifications where efficiency of operation will not be impaired, and to award bids to best serve the interest of the City of Conway.

2. **PRICES:** Unless otherwise stated in the Bid Invitation, the following will apply: (1) unit prices shall be bid, (2) prices should be stated in units of quantity specified (feet, each, lbs., etc.), (3) prices must be F.O.B. destination specified in bid, (4) prices must be firm and not subject to escalation, (5) bid must be firm for acceptance for 30 days from bid opening date. In case of errors in extension, unit prices shall govern. Discounts from bid price will not be considered in making awards.

3. **BID BONDS AND PERFORMANCE BONDS**: If required, a **Bid Bond** in the form of a cashier's check, certified check, or surety bond issued by a surety company, in an amount stated in the Bid Invitation, must accompany bid. **Personal and company checks are not acceptable as Bid Bonds**. Failure to submit a Bid Bond as required will cause a bid to be rejected. The Bid Bond will be forfeited as liquidated damages if the successful bidder fails to provide a required Performance Bond within the period stipulated by CITY OF CONWAY or fails to honor their bid. Cashier's checks and certified checks submitted as Bid Bonds will be returned to unsuccessful bidders; surety bonds will be retained. The successful bidder will be required to furnish a **Performance Bond** in an amount stated in the Bid Invitation and in the form of a cashier's check, certified check, or surety bond issued by a surety company, unless otherwise stated in the Bid Invitation, as a guarantee of delivery of goods/services in accordance with the specifications and within the time established in the bid. **Personal and company checks are not acceptable as Performance Bonds**. In some cases, a cashier's check or certified check submitted as a Bid Bond will be held as the Performance Bond of the successful bidder. Cashier's checks or certified checks submitted as Performance Bonds will be refunded shortly after payment has been made to the successful bidder for completion of all terms of the bid; surety bonds will be retained. Surety bonds must be issued by a surety company authorized to do business in Arkansas, and must be signed by a Resident Local Agent licensed by the Arkansas State Insurance Commissioner to represent that surety company. Resident Agent's Power-of-Attorney must accompany the surety bond. Certain bids involving labor will require Performance Bonds in the form of surety bonds only (no checks of any kind allowed). In such cases, the company issuing the surety bond must comply with all stipulations herein and must be named in the U. S. Treasury listing of companies holding Certificates of Authority as acceptable sureties on Federal Bonds and as acceptable reinsuring companies. Any excess between the face amount of the bond and the underwriting limitation of the bonding company shall be protected by reinsurance provided by an acceptable reinsuring company.
4. **TAXES:** The CITY OF CONWAY is not exempt from Arkansas State Sales and Use Taxes, or local option city/City of Conway sales taxes, when applicable, and bidders are responsible to the State Revenue Department for such taxes. These taxes should not be included in bid prices, but where required by law, will be paid by the CITY OF CONWAY as an addition thereto, and should be added to the billing to the CITY OF CONWAY. The CITY OF CONWAY is exempt from Federal Excise Taxes on all commodities except motor fuels; and excise taxes should not be included in bid prices except for motor fuels. Where applicable, tax exemption certificates will be furnished by the CITY OF CONWAY.

5. **"ALL OR NONE" BIDS:** Bidders who wish to bid "All or None' on two or more items shall so stipulate on the face of bid sheet; otherwise, bid may be awarded on an individual item basis.

6. **SPECIFICATIONS:** Complete specifications should be attached for any substitution or alternate offered, or where amplification is necessary. Bidder's name must be placed on all attachments to the bid.

7. **EXCEPTIONS TO SPECIFICATIONS:** Any exceptions to the bid specifications must be stated in the bid. Any exceptions to manufacturer's published literature must be stated in the bid, or it will be assumed that bidder is bidding exactly as stated in the literature.

8. **BRAND NAME REFERENCES:** All brand name references in bid specifications refer to that commodity or its equivalent, unless otherwise stated in Bid Invitation. Bidder should state brand or trade name of item being bid, if such name exists.

9. **FREIGHT:** All freight charges should be included in bid price. Any change in common carrier rates authorized by the Interstate Commerce Commission will be adjusted if such change occurs after the bid opening date. Receipted common carrier bills that reflect ICC authorized rate changes must be furnished.

10. **SAMPLES AND LITERATURE:** Samples or technical literature must be provided within 14 days of CITY OF CONWAY request unless CITY OF CONWAY extends time. Failure to provide samples or literature within this period may cause bid to be rejected. When required, samples of items must be furnished free of charge, prior to or after the opening of bids, and, if not destroyed, will be returned upon request at the bidder's expense. Each individual sample must be labeled with bidder's name and item number. Request for return of samples must be made within 10 days following submission of sample. Samples from successful bidders will be retained for comparison with items actually furnished.

11. **GUARANTY:** Unless otherwise indicated in Bid Invitation, it is understood and agreed that any item offered or shipped on this bid shall be newly manufactured, latest model and design, and in first class condition; and that all containers shall be new, suitable for storage or shipment and in compliance with all applicable laws relating to construction, packaging, labeling and registration.

12. **BACKORDERS OR DELAY IN DELIVERY:** Backorders or failure to deliver within the time required may constitute default. Vendor must give written notice to the CITY OF CONWAY, as soon as possible, of the reason for any delay and the expected delivery date. The CITY OF CONWAY has the right to extend delivery if reasons appear valid. If reason or delivery date is not acceptable, vendor is in default.

13. **DEFAULT:** All commodities furnished will be subject to inspection and acceptance by CITY OF CONWAY after delivery. Default in promised delivery or failure to meet specifications authorizes the CITY OF CONWAY to cancel award or any portion of same, to reasonably purchase commodities or services elsewhere and to charge full increase, if any, in cost and handling to defaulting vendor. Applicable bonds may be forfeited.

14. **ETHICS:** *"It shall be a breach of ethical standards for a person to be retained, or to retain a person, to solicit or secure a State contract upon an agreement of understanding for a commission, percentage, brokerage, or contingent fee, except for retention of bona fide employees or bona fide established commercial selling agencies maintained by the contractor for the purpose of securing business."* (Arkansas Code, Annotated, Section 19-11-708).

ACCEPTANCE (City of Conway Use Only)

Bid No. #2012-38_Accepted as to items numbered_____

Date_____ By _____

City of Conway Mayor's Officer

CITY OF CONWAY STREET DEPARTMENT

SPECIFICATIONS

FOR

TRACK MOUNTED HYDRAULIC EXCAVATOR

1. General: This specification is covers a hydraulically operated excavating machine consisting of an upper structure with power unit, control cab and hydraulically operated boom, arm and tool assembly, all mounted on a track type undercarriage. Machine furnished must be current model built for the U.S. market. Machines manufactured for foreign markets will not be accepted. Equipment deemed conforming to these specification include Link-Belt 160LX, CAT 315DL, CASE CX160 or equivalent. The equipment shall be equal to the units listed above.

2. Engine: Liquid cooled diesel developing no less than 115 SAE net horsepower at a governed speed of not more than 2,200 RPM. Shall have electrical starting equipment including starter, battery, alternator and charge indicator. Shall have governor, oil pressure actuated electric hour meter, lube oil filters and fuel filters with replaceable elements, approved dry type air cleaner and pre-cleaner. Cooling system shall have anti-freeze protection to -20° F, or lower. All gauges or indicators, including temperature, oil pressure and charge, to be mounted in instrument panel in cab readily visible to operator from seat. Engine shall be TIER III EMISSION CERTIFIED

3. Hydraulic System: Variable flow hydraulic system for power to boom, arm, attachments, swing and travel circuits. Shall have one or more variable displacement axial piston pumps of size, type and capacity to perform all required operations allowing simultaneous operation of swing, travel and boom functions. Hydraulic cylinders shall be double acting type. All circuits shall have safety relief valves to prevent overloading. Hydraulic system shall be equipped with filtration system with replaceable filter elements of adequate capacity.

4. Travel: The machine shall be driven by two hydraulic motors, one on each track assembly. Shall have a minimum of two speeds and be designed to operate independent of each other for steering purposes. Steering shall have left, right and counter-rotating ability. Steering shall be controlled by foot pedals or removable hand levers. Pushing one pedal/lever forward and the other backwards will make the machine counter-rotate. Travel motors and hydraulic lines shall be enclosed within the width of the track frame. Travel brakes shall be spring applied, hydraulically released disc parking brake built into each drive motor.

5. Undercarriage: Idlers and rollers shall be sealed and lubricated type. Track tension adjustment shall be hydraulic type. Maximum ground pressure of 6.0 psi.

   A. Rollers: The undercarriage shall have a minimum of seven (7) track rollers and a minimum of two (2) carrier rollers per side.

   B. Tracks: Track shoes shall have a nominal width of 23.6". There shall be no less than 42 track shoes per side. Track length shall be no less than 12'19". Overall track width shall not exceed 8'6".

6. Controls: Shall have hydraulic joystick type controls for hoist, crowd, bucket, and swing functions. Shall be self-centering type that will automatically stop machine movements and hold boom when controls are released. Controls shall be configured in accordance with SAE Recommended Practice as set forth in SAE J1177.

7. Boom and Arm: Machine will come with a 16'9" or 16'11" boom, 10'2" arm.

   A. Digging Radius at Ground Level: 30'3", minimum

   B. Digging Depth: 20' 5", minimum

   C. Dumping Height: 21'7", minimum

   D. Arm Crowd Force: 15,700 Lbs. in standard mode, 16,600 Lbs. in power mode, minimum

   E. Bucket Digging Force: 24,700 Lbs. standard mode, 26,100 Lbs. in power mode, minimum

8. Lifting Capacity: Manufacturer's rated lifting capacity over the side at ground level in accordance with SAE J1097 shall be no less than 7,800 pounds at 15' radius, no less than 5,100 pounds at 20' radius and no less than 3,550 pounds at 25' radius.

9. Swing System: Turntable shall be ball bearing type which will allow 360 degree continuous swing. Shall be driven by a hydraulic motor connected to a planetary reduction unit. Swing system shall meet the requirements of SAE J1371.

10. Cab: All weather type fully enclosed with full vision tinted safety glass windows, air conditioning, and hot water type heater, electric windshield wiper with washer, adjustable suspension seat and seat belt. Front window to be removable type. All controls shall be easily accessible to operator including engine start, stop and throttle controls and gauges or indicators.

11. Travel Alarm: Shall be equipped with a travel alarm meeting the requirements of SAE J1446.

12. Work Lights: Shall be equipped with a minimum of one (1) sealed beam headlight mounted on the boom and one (1) sealed beam headlight mounted on the upper structure.

13. Attachments: One (1) Heavy Duty Excavating Bucket w/Teeth, 42" wide; minimum SAE capacity of 1.0 cubic yard. One (1) heavy duty hydraulic thumb.

14. Weight: Operating weight with 10'2" arm, 16'9" or 16'11" boom, 23.6" track shoes, 42" excavator bucket, and standard equipment shall be a minimum of 37,200 Lbs. and a maximum of 41,400 lbs.

15. Color: Units shall be painted standard factory color.

16. Warranty: Equipment purchased under this specification shall be warranted against defects in materials and workmanship for a minimum period of twelve (12) months from the date equipment is placed in service. Warranty shall include all parts and labor. This is a minimum warranty required in order for a bid to be considered. Any warranty by the manufacturer on components of the equipment purchased that exceeds the minimum warranty specified (and is so advertised and included in manufacturer's printed data sheets) shall be passed on to the CITY OF CONWAY.

17. The successful bidder shall furnish Operator's Instruction Manual with the excavator and provide a Shop Repair Manuals and Parts Manuals on computer media (CD ROM, Floppy Disks, etc.) or book format. Machine must be furnished with required computer diagnostic equipment needed to read codes and change parameters on machine at no additional cost to the City Of Conway.

18. Units shall be assembled, adjusted and made ready for continuous operation at time of delivery. All parts, accessories and tools necessary for satisfactory operation of this unit shall be furnished whether or not they are specifically mentioned in these specifications (including standard equipment as regularly furnished by manufacturer as shown on printed literature and specifications - unless specifically excluded by this specification).

19. Training: The successful bidder shall furnish qualified personnel to instruct CITY OF CONWAY operators and service technicians on operation and maintenance of units purchased under this specification.

    In addition, the successful bidder shall furnish information on any factory service schools which would be available for CITY OF CONWAY service technicians.

20. An important consideration in awarding the bid for this equipment is the ability of the bidder to demonstrate his firm is capable of providing convenient and readily available parts and service. The bidder shall maintain a representative inventory of replacement parts and experienced service personnel within a radius of 60 miles of Conway. The city will consider reliable service and parts as being a dealership which has been in operation a minimum of 5 years providing parts and service for the type and make equipment bid. The city will consider convenient a dealership within 60 miles of Conway, Arkansas.

21. City of Conway reserves the right to require a demonstration, under actual working conditions, of machine bid under this specification before award is made. City of Conway reserves the right to accept or reject any bid in the best interest of the City of Conway. The City may select the equipment deemed to be in the best interest of the City of Conway regardless of the order of the bid amount.

22. The used equipment included in the bid shall have less that 400 operating hours and have been in a dealers rental fleet with records presented upon request of routine maintenance and inspection of the equipment. The used equipment will be evaluated by street department personnel to determine their opinion of the condition of the equipment and suitability to fill the needs of the city.