



## January 31, 2018

The City of Kewanee is accepting sealed proposals for the purchase of a **new hydraulic mini excavator** for use in the Public Works Department. Sealed proposals will be received by the City of Kewanee, 401 East Third Street, Kewanee Illinois 61443, at the office of the City Clerk no later than 12 pm., Wednesday, February 14, 2018, and be publicly opened and read aloud. Sealed proposals will be accepted in person or by mail. Submission of proposals shall be in a sealed envelope to Kevin Newton's attention, and must be **CLEARLY MARKED "PUBLIC WORKS MINI EXCAVATOR"**

It is the intent of the City to act upon these proposals at the February 26, 2018 City Council Meeting. However, the City reserves the right to accept or reject any, or all, proposals; to enter into negotiations with one or more proposers to secure the desired product, and to otherwise act in the best interest of the City of Kewanee. The City's desire is to obtain the best value and may or may not award by low bid. Evaluation criteria to be used in the proposal selection is as follows:

- Equipment for City Needs 50%
- Price 30%
- Service Location 10%
- Warranty 10%

To assist vendors with product specifications in their proposals, vendors may use the Caterpillar Mini Excavator Model 304 E2 CR as a comparison. The City of Kewanee has operational experience with this model and found its size, specifications and options meeting the needs of Public Works operations. Vendors may also submit more than one unit proposal as manufacturers may make multiple units meeting our requirements. Vendors are to list the unit's base price with standard features. Vendors are to provide a price of desired optional equipment listed below along with a list of all options available. Vendors are to provide a **"life cycle" cost analyst** of each unit, **standard and optional warranties** as well as an expected delivery date.

### MINIMUM SPECIFICATIONS/REQUIREMENTS FOR NEW HYDRAULIC MINI EXCAVATOR

- Diesel, liquid-cooled engine approximately 40 horsepower
- Two speed transmission
- Rubber tracks
- Enclosed cab with heating and air conditioning
- Cab must be a certified roll over protective structure
- Cab must be a certified tip over protective structure
- Indicate tail swing type (zero turn or conventional)
- Hydraulic quick coupler for buckets and attachments.

- Two separate hydraulic circuits: one for hydraulic quick coupler and one for running other functions.
- Boom must swing, not be in a fixed position
- Maximum digging depth not less than 11 feet
- Please indicate max load height.
- Operating weight cannot exceed 10,000 pounds
- Backfill blade/Please indicate if the blade has a float function
- 18 inch bucket
- Hydraulic thumb attachment
- Dual position controls
- Proposed unit or similar must be available for demo if requested.

#### OPTIONAL EQUIPMENT

- Hydraulic breaker/hammer attachment
- Vibrator/compactor attachment
- Frost ripper
- 2 foot bucket
- Grading/Ditch bucket (please list if the bucket is fixed, mechanical and or hydraulic tilt)
- Articulating backfill blade
- Safety/Warning lights
- Boom mounted lights
- **EXTENDED WARRANTY OPTIONS**
- **SERVICE CONTRACT OPTIONS BASED OFF 500 HOURS PER YEAR**