

# **Urbana Fire Department Invitation for Bids**

Sealed bids will be received by the City of Urbana until 2:00 p.m., local time, on June 10<sup>th</sup> 2014, in the Office of the Fire Chief, 400 South Vine Street, Urbana, Illinois, and then publicly opened and read for furnishing the following:

### Hasty Search Kit Rapid Detection & Location System by Con-Space

Bid specifications are below. The City of Urbana is requiring bid prices on new equipment. Please direct any questions to Captain Dave Wisher at 217-384-2422 or dwwisher@urbanaillinois.us.

Bids must be submitted in a sealed envelope addressed:

City of Urbana Fire Department c/o Captain Dave Wisher 400 S. Vine St. Urbana, IL 61801

Envelope must be plainly marked on the outside as follows:

BID: Hasty Search Kit Rapid Detection & Location System

**OPENING: 2:00** p.m., CST **DATE:** June 10, 2014

Or electronically submitted to <a href="mailto:dwwisher@urbanaillinois.us">dwwisher@urbanaillinois.us</a> with Hasty Search Kit Rapid Detection & Location System Bid noted in the subject line.

#### LEGAL RIGHT TO SPECIFY

The Urbana Fire Department (for the remainder of this section referred to as the "specifier") chooses to exercise it's Legal Right to Specify as determined by the U.S. Supreme Court affirmation on the decision handed down in the case of Whitten Corp. vs. Paddock, by the U.S. District Court of Massachusetts, the First Federal Court, which in effect States:

- 1.) That as trained professionals, the specifiers make informed judgments on products that they feel best serve their needs. Also, those proprietary specifications (if chosen) DO NOT violate any anti-trust laws. Technically, very few brands of material or equipment are exactly alike, and if the specifier wants to limit the specification to one source, he has the right to do so and enforce it.
- 2.) Only the specifier has the responsibility and judgment for determining whether a proposed substitution is an "equal".
- 3.) That from the start to finish in the purchasing process, only the specifier can ultimately decide if another desirable product is available in lieu of the specification.

4.) Finally, that the concluded "the burden is on the supplier or manufacturer, who has NOT been specified, to convince the specifier that their product is equal for the purpose of a particular project.

The City of Urbana reserves the right to reject any and all proposals, and waive all technicalities deemed in the best interest of the Urbana Fire Department, and is not bound to accept the lowest proposal submitted. If the lowest proposal is not the best in the Urbana Fire Department's opinion, of value received for the money expended, the right is reserved to make awards in the best interest of the Urbana Fire Department. In making awards, intangible factors, such as bidder's reputation, past performance, access of service, parts availability, and Urbana Fire Department's operator performance evaluation, will be weighed.

Any exceptions to these specifications must be detailed in a separate attachment, and failure to do so will automatically disqualify the bidder. Successful bidder must be a factory-authorized distributor to sell the equipment specified herein.

#### Delivery:

- 1. Delivery fees will be included in the bid prices.
- 2. The bid will indicate the normal delivery time.
- 3. All equipment included in the bid will be delivered to Urbana Fire Department 400 S. Vine St. Urbana, IL 61801.

#### General:

- 1. Vendors are required to complete and return Equal Employment Opportunity (EEO) Workforce Statistics Form, with submitted bid. (If a current form is not on file)
- 2. Vendors are required to complete and return City of Urbana, Illinois Purchasing Certification Form (Rev. 4/06) with submitted bid.
- 3. The supplier shall provide, with the bid, fully descriptive literature on the products proposed.

The successful bidder will note that the City pays by invoices every Friday. Invoices must be received by the Urbana Fire Department Administrative Assistant at least seven working days before the scheduled check date. If you have any questions concerning billing, contact the Urbana Fire Department Administrative Assistant at 217-384-2429.

Captain Dave Wisher Urbana Fire Department 400 S. Vine Street Urbana, Illinois 61801

## **Bid Specifications for:**

Hasty Search Kit Rapid Detection & Location System by Con-Space

Recon III Camera		Delsar Life Detector Mini System				
Waterproof Head	YES (IP68)	Control Console		Seismic Sensor		
Pistol Grip	YES	Sensor Inputs	2 Strings	Position Sensitivity	Both at Vertical or Horizontal	
Camera Head Articulation	240°	Seismic Sensor	2	Sealing	IP67 (Water & Dust Tight)	
Articulation Method	Cichy Drive	Visual Display	up to 2 Sensors Simultane ously	Shock Resistant	>1000g	
Large Drive Collar	YES	Audio Output	1 Headphon e Output	Frequency Response	1 Hz to 3000 Hz	
Articulation Safety Clutch	YES	Frequency Range	1 Hz-3000 Hz	Dimensions		
Battery Type	Li Ion Sticks	Filter Range		Control Console	3"W x 3.5" H x 6" D (76.2mm x 88.9mm x 152.4mm)	
Delsar Compatibility	YES	Low	High Pass, 100 Hz>	Weight	1lb (<1kg) Without Disposable Battery Tube	
Battery Style	Internal	High	Low Pass, 600 Hz	Seismic Sensor	3.5" Diameter x 2.6" H (89mm x 66mm)	
Length	43" - 56.5" (109- 143.5cm)	Auxiliary Output	Provides Audio, Chart Recorder & Remote Control Function Capability	Weight	16.5 oz. (.465 kgs)	
Lighting	16 High Output LED's	Battery		Sensor Cable	Length 30.2 feet (10m)	
Cables	Internal	Туре	Lithium Ion Sticks			
Camera Head Orientation Markings	YES	Endurance	2-6 Hours Dependin g on Model of Battery & Number of Sensors			
Camera Diameter	1.85" (4.7cm)					

<u>Warranty</u>: Kit will include a 2 year standard warranty on all manufacturer defects and a 2 year warranty on all batteries.

**Batteries:** Kit shall include three (3) Lithium Sticks