

NOTICE OF BID

The City of Madison will receive sealed bids for the purchase of 1 UAS (Unmanned Aircraft System) and accessories per specifications.

Specifications are available at the City of Madison City Hall 615 Madison Ave, Madison Illinois 62060 during normal business hours.

Sealed bids shall be delivered to City of Madison City Hall 615 Madison Ave, Madison Illinois 62060, **not later than 2:00pm on Tuesday, October 30th 2018**. The sealed bids shall be opened at the regular meeting of the City Counsel at 6:30pm on this date.

The City of Madison reserves the right to reject any and all bids, to waive variations and to negotiate changes or additions. The City of Madison also reserves the right to select any or no bid regardless of the price based on the needs and operations of the Fire and Police Departments and to extend the time to submit bids and open bids.

REQUIREMENTS FOR BIDDING

1. The successful bidder shall be an authorized sales and service center for the product being bid.
2. The successful bidder shall provide two (2) basic operation and care orientation class to the members of the Fire & Police Departments.
3. All delivery costs shall be borne by the successful bidder
4. **ALL BIDDERS SHALL PROVIDE AS A PORTION OF THEIR BID PROPOSAL THE FOLLOWING:**

A current local users list and names of contact person of the product bid.

A copy of the manufactures warranty

The name and contact person from the manufacturer and a telephone number for that individual responsible for warranty work.

A list of maintenance and testing required by the manufacturer to maintain the product warranty, including estimated cost to provide the maintenance and testing.

NOTICE TO BIDDERS

Attached for your review are the specifications being utilized by the City of Madison Fire and Police Departments for the purchase of a UAS (Unmanned Aircraft System) and accessories.

Because the City of Madison does not possess the technical expertise to develop a comprehensive specification, we have utilized the specification provided by a manufacturer as a template. The DJI manufacturer provided these specifications to the City of Madison. The utilization of this specification is not intended to give DJI or any other manufacturer an advantage in the competitive bidding process or to exclude any manufacturer from the process.

Nothing in this specification is intended to prevent any reputable manufacturer from submitting a proposal. In fact, we encourage any and all manufacturers to submit proposals. Any bidder may take exception to any portion of this specification and/or offer an alternative.

The City of Madison Fire and Police Departments shall make the ultimate determination as to who meets the specifications and requirements.

Bid Specification

DJI M210 PS Optical + FLIR640 XT1

M210 Public Safety Optical + FLIR640 to include:

- 1-Z30 Camera
- 1-Zenmuse XT1 FZXTA19FP 640/19mm lens/30hz with XT Gimbal Adapter
- 1-M210 Aircraft body
- 1-Remote Controller
- 6-Propellers (pair)
- 2-Crystal Sky 7.85" monitors
- 2-Crystal Sky 7.85" monitors Hoods
- 2-Intelligent flight battery TB50
- 6-Intelligent flight battery TB55
- 2-Battery chargers (M200 series 180watt charging kit)
- 1-Charger hub
- 1-Power cable
- 1-USB cable with double A ports
- 1-Micro SD card 16GB
- 1-Vision system calibration plate
- 3-Gimbal dampener
- 6-Propeller mounting plates
- 1-GPC Wheeled case
- 4-Battery insulation
- 1-DJI Lightbridge Remote Controller 2
- 1-FSES Drop System
- 1-UAS Remote Pilot Safety Package (Pre & Post flight checklist and 2-safety vests)
- 2-UAS Equipment training sessions (4hrs each)

Options:

- 1-DJI Enterprise Shield Plus 210 Program
- 1-Honda EU2200I 2200watt portable inverter generator
- 1-Tailgate TV stand for 2" receiver hitch
- 1-32" LED 1080P Smart TV with mount
- 1-SKB 32" Flat screen shipping case