

Request for Proposals for Interstate Warning Light System

Oldham County Fiscal Court is seeking proposals for the purchase and installation of Interstate Warning Signs for closures or long traffic delays on Interstate 71 in Oldham County. For more information contact Kevin Nuss at 502-222-9357 or knuss@oldhamcountyky.gov.

Vendor: _____

Address: _____

City, State, Zip: _____ Phone Number: _____

Sign Purchase and Installation (8 signs): \$ _____

Electronics (8 Signs and Dispatch): \$ _____

Electronics Installation (8 Signs and Dispatch): \$ _____

Electronics Programming (8 Signs and Dispatch) \$ _____

Total Bid Price: \$ _____

_____/_____
(Signature) (Title) (Date)

Submittal Requirements:

- Proposals shall be submitted in a sealed envelope with the company name, street address, bid due date and project name: "**Interstate Warning Signs**" clearly marked on the outside of the envelope.
- Proposals are due in the Oldham County Judge Executive's Office, Attn: Melissa Horn, 100 West Jefferson Street, Suite 4, LaGrange KY 40031 on **Friday, October 12, 2018 by 12:00 PM.**
- Proposals will be opened at a regularly scheduled Fiscal Court Meeting on Tuesday, **October 16, 2018** at 2:00 PM.
- Proposals may include both signs and electronics as one proposal, or may be submitted as separate proposals.
- All bidders and their employees, assigns, subcontractors, etc. must be fully covered by Workers Compensation. Certificate of Liability Insurance must be included with the bid.
- All bids must be signed.
- Successful bidders must be in good standing with the Kentucky Secretary of State, the Kentucky Revenue Cabinet and must not be excluded from federal work. These requirements must be adhered to by all Kentucky and out of state corporations, limited liability companies, professional services corporations, nonprofit corporations, limited partnerships and business trusts. Sole

proprietorships must be registered/filed with the county where the business is located. A certificated copy of the registration must be included with the bid. Sole proprietors must not be excluded from federal work and should not have outstanding indebtedness with the Kentucky Revenue Cabinet.

Project Scope:

- Warning signs will be installed near the **NORTHBOUND** and **SOUTHBOUND** Entrance Ramps of I-71 at Mile Markers 14, 17, 18 and 22 in Oldham County KY (Eight signs total).
- Signs must be clearly visible to vehicles driving in either direction upon their approach to the entrance ramp.
- The electronics must be fully integrated with the current Oldham County Dispatch console system for activation and status monitor. **No cellular or Wi-Fi connections.**
- The system must provide confirmation of activation/de-activation. Oldham County Dispatch shall have the ability to activate/de-activate all, groups of, or individual remote sites.
- All sign locations must be exclusively solar powered.
- Signs must meet all Manual of Uniform Traffic Control Devices (MUTCD) and Kentucky Transportation Cabinet (KYTC) Standards and Specifications. The size of the warning sign, text size and cutouts shall be as is depicted in the following rendering:



Sign Installation:

- Sign installation must meet all Manual of Uniform Traffic Control Devices (MUTCD) and Kentucky Transportation Cabinet (KYTC) Standards and Specifications. Signs shall be installed on a 4:1 slope or less, using 2 - W8x18 Type "C" omni-directional break-a-way beams. The mounting height of each will also be in accordance with the above standards.

Electronics:

The electronics package includes:

- Two (2) 12" yellow flashing beacons with flasher
- Solar Panel and Battery Pack

- One (1) 8" NORTH White LED sign insert with installation clips
- One (1) 8" SOUTH White LED sign insert with installation clips
- Wireless radio receiver with electronics and wiring
- Cabinets and mounting materials

Electronics Installation and Integration:

Vendor shall coordinate with sign provider to ensure all specifications with signs are compatible with electronics. Vendor shall install all electronics at sign locations in Oldham County.

Electronics Programming

Vendor shall program the county's dispatch console, check RF levels in the field to confirm minimum signal strength to activate the signs on an existing county repeater and test the system when operational.

Oldham County Fiscal Court reserves the right to waive any irregularities and/or reject any or all proposals based on predetermined criteria of: past performance, cost, comprehensiveness of proposal, etc.