

EMERGENCY PURCHASES

Emergency Purchase Number **AFF09-06**

Office/Division: IDOT Division of Highways, Region 4/District 7
Address: 400 West Wabash Ave.
Effingham, IL 62401

Responsible Chief Procurement Officer: Milton R. Sees P.E.

Vendor: To Be Determined (TBD)
Address: See Selection Process indicated in the "Conditions and Circumstance Requiring this Emergency expenditure are:"

Estimated Cost: \$400,000.00 **Final Cost** **\$299,636.87**

This expenditure is justified as:

- An emergency involving public health.
- An emergency involving public safety.
- Necessary to protect State property from further loss or damage.
- Necessary to prevent or minimize serious disruption in State services.
- Necessary to insure integrity of State records.
- Quick purchase as provided by Section 20-30 (d) of the Illinois Procurement Code.

The conditions and circumstances requiring this emergency expenditure are:

Due to abnormally wet conditions and high temperatures this summer, portions of the hot mix asphalt overlay on I-57/70 around Effingham, IL have failed. The pavement is severely rutted and has experienced stripping in the lower binder lifts on the driving lanes of the interstate. This problem has occurred in four locations on the route, three northbound and one southbound.

With the average daily traffic of 38,000, and with 40% truck traffic, keeping both lanes open to traffic is critical to the flow of goods and services in a multi-state region. The closure in the driving lane at these locations on the interstate would cause massive traffic backups every day of the week.

The proposed work will include removing the existing hot mix asphalt overlay down to existing concrete pavement in each of the four locations. Hot mix asphalt with polymer will replace the removed bituminous mix. The work will be completed at night utilizing work zone lighting specification. The traffic control used will maintain the flow of traffic through the work area to minimize backups on the interstate. By completing the proposed work it will increase safety and protect the infrastructure from further damage.

The demands for manpower and equipment to complete the proposed work exceed what would be capable using the department's forces. For this reason, the District will solicit quotations from three vendors to complete the work. The vendors selected will be pre-qualified, experienced, and have the manpower, staffing, and equipment to mobilize immediately and complete the project within the required timeframe.