

EMERGENCY PURCHASES

Emergency Purchase Number **AFF09-04**

Office/Division: IDOT Division of Highways, Region 5/District 8
Address: 1102 Eastport Plaza Drive
Collinsville, IL 62034

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

Vendor: Keller Companies
Address: 22 Illini Drive
Glen Carbon, IL 62034

Estimated Cost: \$750,000.00

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:

During the recession of the water elevations on the Mississippi River during the June flood of 2008, multiple pavement holes were observed drawing water through the pavement over the twin corrugated metal pipes. Upon inspection of the twin 10 foot diameter pipes, several holes/tears with sand infiltrating the pipes was observed and the pipes appear deteriorated beyond repair. Both pipes have deformed and the resulting distress is reflected through to the roadway (asphalt shoulders) and on the rip rap at the pipe discharge. The concrete pavement is bridging the culverts. The culverts are being monitored weekly, the pavement is being monitored bi-weekly, and temporary repairs are being made as necessary to keep the roadway operating safely until the culverts can be replaced.

The proposed work will include pavement, shoulders, median, guardrail, twin 10' diameter structural steel plate culverts and concrete headwall removal and replacement of the same. At normal pool elevation on the Mississippi River, the contractor will be responsible for dewatering the trench and addressing water/runoff issues on the bluff side of IL Route 100. Should the Mississippi River elevation rise above normal pool, construction of cofferdam or other water control efforts approved by the Engineer will be paid as force account per article 109.04 of the Standard Specifications for Road and Bridge Construction. All other unforeseen items will be addressed in the same manner.

The work required is too extensive to be completed with State forces. As such, we solicited quotations based on preliminary plan and estimated quantities from three contractors for this work and have selected Keeley and Sons, Inc. Keeley and Sons, Inc. submitted the only/lowest quotation, they are pre-qualified, experienced, and have the manpower, staffing, and equipment to immediately mobilize and complete the project. The other two solicited contractors decline to submit quotation due to lack of manpower, resources, equipment, and workloads