

## EMERGENCY PURCHASES

Emergency Purchase Number **AFF09-08**

Office/Division: IDOT Division of Highways, Region 1/District 1  
Address: 201 West Center Court  
Schaumburg, IL 60196

Responsible Chief Procurement Officer: Gary Hannig, Secretary of Transportation

Vendor: Areatha Construction.  
Address: 240 East Lake Street, Suite 109  
Addison, IL 60101

Estimated Cost: \$700,000.00

**Final Cost: \$585,797.16**

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:

The bridges carrying Interstate 57 over 147<sup>th</sup> Street (Illinois 83) (016-0055 & 016-0054) have extensive web cracking at the bottom of many of the web stiffeners in the main spans. Any growth in these cracks would force the immediate closure of lanes on Interstate 57, as well as implementation of load posting that would require truck detours. During the cold weather, cracks can propagate quickly- therefore repairs to the webs of these beams must be done quickly, and cannot wait for the normal contracting procedures. Areatha Construction was chosen to do the work based on an expedited bidding process, where the plans and specification were given to 10 pre-qualified bridge contractors and the project was awarded to the lowest bidder. They are qualified and experienced in bridge repair and have the manpower staffing and equipment to immediately mobilize and complete the project.

The proposed work will include repair, fabrication and erection of structural steel, removal and installation of pavement markings, milling and replacement of asphalt, installation of shoulder rumble strip, and installation and replacement of various pavement and barrier wall reflective markers. Following this emergency repair, the bridges will be in a serviceable condition that will no longer be in jeopardy of requiring truck detours due to weight restrictions