

EMERGENCY PURCHASES

Emergency Purchase Number **AFF11-02**

Office/Division: IDOT Division of Highways, Region 2/District 2
Address: 819 Depot Avenue
Dixon, IL 61021

Responsible Chief Procurement Officer: Bill Grunloh

Vendor: Civil Constructors Inc. of Illinois
Address: P.O. Box 750
Freeport, IL 61032

Estimated Cost: \$50,000.00

FINAL COSTS: \$31,034.45

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 culvert under IL 172, approximately ½ mile south of Tampico, has collapsed. This has resulted in a subsequent pavement failure. To protect the traveling public, the District closed the road. The anticipated repair of the roadway will require the removal and replacement of the damaged culvert pipe. Due to the sandy soil conditions and the elevation of the existing culvert, the contractor will either be required to utilize a protective cage to protect the workers from the collapse of the trench or to remove a sufficient amount of embankment to ensure the proper slope ratio. This repair is further complicated with its proximity to a drainage ditch that intersects our roadway. Since the drainage ditch existed prior to the construction of IL 172 it was necessary to construct a headwall and place a pipe beneath the highway to connect the drainage ditch on each side of our ROW. This has the potential to impact our repair as the pipe carrying the water from the drainage ditch, although at a lower elevation is within 2-3 feet of our culvert. This fact may require the installation of sheet piling to ensure we don't disturb their pipe. It is also anticipated the excavation may take us below the water table requiring pumps and potentially other methods to extract the water and provide a suitable base to place the replacement culvert.

We have selected Civil Constructors Inc., of Illinois to perform this emergency work. Civil Constructors was selected based on their expertise in road construction, familiarity with projects where sheet piling and pumps are necessary, and their willingness and ability to begin work immediately. Prior to contacting and recommending Civil Constructors, the District contacted Northwest Construction. However, their commitments were too great and would not be able to begin work for 2 to 3 weeks.