

EMERGENCY PURCHASES

Emergency Purchase Number **AFF08-02**

Office/Division: Highways, Region 3/District 5, Bureau of Operations
Address: 13473 IL Hwy 133
Paris, IL 61944-0610

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

Vendor: See Attached Vendor List
Address:

Estimated Cost: \$1,100,000.00

Final Cost: \$836,038.32

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:

On July 7, 2007 a tanker truck accident occurred on Interstate 74 just west of Downs, Illinois approximately milepost 141. That accident resulted in a fire that caused extensive damage on two interstate structures, S.N. 057-0125 (EB) and S.N. 057-0126 (WB). Both structures were initially closed and traffic was detoured onto other area routes. Once the fire was extinguished we were able to reopen one lane on the eastbound structure but had to leave both lanes closed on the westbound structure. Further review indicated the westbound structure would have to stay closed until the damaged superstructure could be replaced which meant long-term detour of westbound traffic. The only option for returning westbound traffic flow in a reasonable time frame was to construct median crossovers, upgrade existing eastbound shoulders, repair two damaged beams on the eastbound structure, install concrete barrier and then install traffic control required to run both directions of traffic on the eastbound side while the westbound structure was rebuilt. While these interim repair items were being accomplished, the westbound traffic remained detoured via U.S. Route 136 and U.S. Route 51. In addition to the interim repairs, significant apparatus were required to safely direct and control the volume and type of traffic being detoured. This emergency purchase affidavit is requested to accomplish the work required to address the initial accident response, the efforts and apparatus associated with establishing and maintaining detour routes and the interim repairs required to get both directions of Interstate Route 74 opened to at least one lane of traffic. There is a critical need to reopen all traffic lanes prior to the winter. In order to expedite that process by assuring that long lead time materials required to repair the westbound bridge are available, this affidavit includes funds to purchase, fabricate and deliver steel beams and elastomeric bearing assemblies required for westbound superstructure replacement. Once the work requested with this

emergency affidavit is completed, we still will have to address complete repair of the westbound structure, remaining repairs on the eastbound structure and other highway facilities near the site that were damaged during the accident and subsequent fire by contract

The vendors were selected based on qualifications and availability to respond to immediate needs.

Under provisions of Title 23 U.S.C. Section 125, Governor Rod R. Blagojevich proclaimed a State of Disaster on I-74 west of Downs in McLean County, Illinois, July 11, 2007.

SUMMARY OF FINAL COSTS FOR I-74 DOWNS EMERGENCY AFFIDAVIT PURCHASES --MCHD# 732300

| VENDOR NAME | VENDOR ADDRESS | MATERIAL/SERVICE | MATERIAL QUANTITY | PO. TYPE | SERVICE PERIOD | UNIT COST | TOTAL COST |
|---|-------------------------|-------------------------------------|--------------------------------------|---------------|-----------------------|-----------------|--------------|
| R.A. Cullinan & Son - Rowe Construction | Downs, IL | Bituminous, Rock, Hauling, etc. | See Contract Pricing Sheet | CONTRACT | 8/31/2007 | | \$143,966.79 |
| Fastenal Co. | Springfield, IL | Tap Cons and Bits | Misc. Bits And Fasteners | FPA | 7/20/2007 | | \$54.62 |
| Il. Portable Toilets | Urbana, IL | Porta Potty's | 2 Portable Toilet Rental | FPA | 7-12-07 Thru 8-12-07 | | \$300.00 |
| Mathis Kelley | Springfield, IL | Poly Film Plastic | 10 Rolls of Plastic | FPA | 7/16/2007 | 47.925 Roll | \$479.25 |
| R.L. Brink | Quincy, IL | Vibratory Roller Rentals | 2 Each - 2 Weeks | FPA | 7-13-07 Thru 7-31-07 | | \$2,350.00 |
| Sherwin Williams Paint | Springfield, IL | Paint for Steel | 16 Gal. Epoxy Primer - 10 Gal. Pai | FPA | 8/31/2007 | | \$781.34 |
| O'Brien Steel Service | Peoria, IL | Misc. Flat Steel | Plate, Angles, Small Beams | FPA | 8/31/2007 | | \$2,188.08 |
| St. Louis Screw & Bolt Co. | St. Louis, MO | Bridge Structural Fasteners | Misc. High Strength Bridge Fasten | FPA | 8/31/2007 | | \$1,120.55 |
| McLean County Concrete | Bloomington, IL | Special Hot Mix Concrete for Deck | 9 CU Yds | FPA | 7/26/2007 | \$110.00 CU Yd | \$990.00 |
| McLean County Concrete | Bloomington, IL | Class PV Concrete | 487 C.Y. on MP Contract 4013514 | Several FPA's | 7-16-07 Thru 7-24-07 | \$85.00 CU Yd | \$41,437.50 |
| McLean County Concrete | Bloomington, IL | Special Mix Concrete, Plant Overlin | 396.5 C.Y. Paving Patch Concrete | CONTRACT | 8/31/2007 | \$96.00 CU Yd | \$39,412.00 |
| Worth Cutting - Concrete Cutting | Bloomington, IL -309-37 | Concrete Sawing | 5200 Lin Ft (Average 8" Cut Depth) | 3 - FPA's | 8/31/2007 | \$1.70 Per Ft | \$8,786.79 |
| Sunbelt Rentals | Bloomington, IL -217-78 | Light Plant Rental | 7- Light Plants | FPA | 7-12-07 Thru 7-26-07 | \$675.00 Mo. | \$3,202.82 |
| Cross Implement, Inc. John Deere | Miner, IL -309-27 | Tractor & Disc Rental | JD 7420 Tractor & Disk | FPA | 7-13-07 Thru 8-13-07 | | \$4,999.00 |
| Roland Machinery | Springfield, IL -217-78 | Sheepsfoot Rental | 2- Large Rollers | OFD | 7-12-07 Thru 7-23-07 | \$4,550.00 Mo | \$5,625.00 |
| District 1 | Glenview, IL -847-72 | Type 2 Elastomeric Bearings | 2 Type 2 Bearings | D-1 provided | | No Cost | \$0.00 |
| REED Minerals | Pawnee, IL -217-23 | Black Beauty Blasting Sand | 2- 3000# Super Sacks | FPA | 7/24/2007 | \$128.00 Bag | \$296.64 |
| MacSteel Service Center USA | Hammond, IN -219-93 | Steel Beams & Plate | 4-Steel Beams | CONTRACT | 7-12-07 Thru 10-15-07 | \$17,768.40 | \$17,768.40 |
| County Materials | Springfield, IL | Concrete Pipe, Endsections | 672 lin ft of 24" Pipe, 4-End Sectio | Several FPA's | 7-12-07 Thru 08-31-07 | | \$10,948.00 |
| United Rentals Highway Technologies | Bloomington, IL -309-82 | Traffic Control and Protection | Traffic Rental and Maintenance | CONTRACT | 7-7-07 Thru 9-30-07 | | \$107,400.00 |
| Midwest Construction Services | Bartonville, IL 309-697 | Temp. Glare Shields | 910 lin ft | OFD | 12/31/2007 | \$10.95 Per Ft. | \$9,864.50 |
| Big Hook Crane Service, Inc. | Bloomington, IL | Crane Rental | Remove and Set Steel Beams | FPA | 7/19/2007 | | \$3,393.50 |
| Goedecke | Decatur, IL | Concrete Form Rental | 35 - 10' Forms | FPA | 7-14-07 Thru 8-13-07 | | \$752.50 |
| Ford & Sons | Springfield, IL | 50/50 Mat Blend Hydromulch | 144 Bags | FPA | 7/30/2007 | \$11.90 Per Bag | \$1,713.60 |
| Lincoln Land FS | Jacksonville, IL | Grass Seed Mixture | 650 Lbs | FPA | 7/30/2007 | \$1.62 LB | \$1,053.00 |
| G.F.S. | Huntley, IL 773-491 | Guardrail Repairs | End Sections & 225 Ft. Type A | CONTRACT | 7/26/2007 | | \$14,841.00 |
| DeLong's Inc. | Sedalia, MO 660-826 | Steel Beams & Plate | I-Beams for WB Structure | CONTRACT | 12/31/2007 | | \$392,595.75 |
| Laesch Electric Inc. | Towanda, IL 309-829 | Temporary Traffic Signals | 2 Sets of Temporary Signals | CONTRACT | 7-9-07 Thru 8-8-07 | | \$20,313.69 |