



SINGLE FEASIBLE SOURCE PURCHASE POSTING NOTICE

The Missouri Department of Transportation has determined that only one source can provide the products or services described below

Title: Rapid installation Barrier System (RIBS) for earth stabilization
SFS 7-081612CS

Description: The Missouri Department of Transportation has determined that there is only one known source for rapid installation Barrier System (RIBS) for earth stabilization that shall include Concrete fill in 2' polypropylene bags with Technical Support and application of product by Certified Construction Co of Kentucky. MoDOT to supply labor and concrete pump and backfill equipment. 900 bags of concrete at \$30.50 each, technical support at 16 hours at \$145.00 per hour and mobilization to Southwest District \$1,500.00, totaling \$ 31,270.00.

The bags shall be trapezoidal, 2 ft tall and 4 ft wide when filled and shall be manufactured in 50 ft segments with baffles every 2ft. The segments shall be designed to be joined together using 3,000lbs tensile strength nylon strapping with metal D-rings. The system shall be designed to be filled with concrete with no additional support needed to remain upright.

The material shall be heavy-duty 8 oz. woven polypropylene coated fabric with a coated weight of 8.7 oz. per square yard. The material should be UV resistant (70% of tensile strength after 1,200 hrs. in a Xenon Arc) and have a weft tensile strength of 335 lbs. (ASTM 4632) and a Warp tensile strength of 241 lbs. (ASTM 4632) with a minimum elongation of 20% (ASTM 4632). Thread used in the stitching shall be polypropylene.

Contract Period: Purchase for six month period expires date February 16, 2013

Renewal Options: NA

Agency: Missouri Department of Transportation

Supplier: Certified Construction Co of Kentucky, LLC

Buyer: Chris Stephens

Phone Number: (417) 895-7811

E-Mail: Christina.Stephens@modot.mo.gov

Posting Date: 8/16/12

Response Date: 8/27/12