



BOONE COUNTY, MISSOURI
Request for Proposal #: 22-24JUN11 – Urban Retrofit Monitoring of Stormwater Practices in Hinkson Creek Watershed

ADDENDUM #1 - Issued June 16, 2011

This addendum is issued in accordance with the Introduction and General Information in the Request for Proposal and is hereby incorporated into and made a part of the Request for Proposal Documents. Offerors are reminded that receipt of this addendum **should** be acknowledged and submitted with Offeror's *Response Page*.

Specifications for the above noted Request for Proposal and the work covered thereby are herein modified as follows, and except as set forth herein, otherwise remain unchanged and in full force and effect:

1. Please replace the Notice of Request for Proposal in the RFP documents with the attached Revised Notice of Request for Proposal: (Note that this document changes the bid date and time.)

REVISED NOTICE OF REQUEST FOR PROPOSAL

Boone County is accepting Proposals for the following:

PROPOSAL 22-24JUN11 – Urban Retrofit Monitoring of Stormwater Practices in Hinkson Creek Watershed

Sealed proposals will be accepted until **1:30 p.m. on Friday, July 08, 2011** in the Boone County Purchasing Office, Boone County Johnson Building, Room 209, 601 E. Walnut Street, Columbia, MO 65201.

The Request for Proposal is scheduled to be opened shortly after **1:30 p.m. on Friday, July 08, 2011** in Conference Room 213, Boone County Johnson Building, 601 E. Walnut Street, Columbia, MO 65201.

Request for Proposals are available in the Purchasing Office and requests for copies may be made by phone (573) 886-4392; fax (573) 886-4390 or e-mail: tboldan@boonecountymo.org. The Request for Proposal and additional information is also available on our web page at www.showmeboone.com.

During The Pre-Proposal Meeting The County Received The Following Questions and Is Providing a Response Below:

1) **Question:** Could you please give additional background or history for this project?

Response: Funding for this project is from Section 319 of the Clean Water Act (CWA). The funds are dispersed by EPA to the local state agencies. The Missouri DNR then picks projects that address nonpoint source pollution. Technically, Stormwater is a point source, because it is a permitted activity. But retrofits are not required in the permit; therefore they are an allowable expense. This project will retrofit two sites. The first is the Grissum Parking lot just north of the Business loop. The site is on 10 acres, with numerous truck and waste deliveries each day. On this site, City engineers will design 6 best management practices to treat water quality. Each design will have concentrated flow into and out of the BMP, so that water quality monitoring can be conducted. The monitoring can be conducted with portable samplers and water quality is the main goal for this part of the project. We are open to do an initial sampling with a sweet of Water Quality parameters that are usually found on a commercial site, then narrow those down to the most cost effective and descriptive parameters.

The second site is Sunrise Estates. The focus of this project will be on volume reduction. A Hobo climate station will be installed as of July 1st. And a weir can be place under a bridge to capture discharge. On this site, landowners will install rain gardens, barrels, community stormwater features and plant trees to try to reduce runoff over time. The primary objective of this site is to measure volume reduction. Therefore, it is expected that the successful candidate will also be able to estimate evapotranspiration and soil moisture.

2) **Question:** Is there any pertinent information as to how the Modeling will be used?

Response: The modeling should be targeted for the Engineering community and our partners with Missouri Society of Professional Engineers (MSPE). Additionally, stormwater managers need the ability to use the models to determine the most appropriate placement of BMPs. This is a management tool, not a land-use planning tool.

3) **Question:** Under what circumstances will our company have to respond within 1 hr? Who will be in charge of contacting the winning company to notify that a staff member is required?

Response: If there is an emergency, such as structure flooding or human health risk then a representative needs to be able to respond in a timely manner to assess the situation and provide guidance.

The project manager will be responsible for contacting the contractor.

4) **Question:** Since this project install a monitoring station to measure water volume, which will back up water under a bridge or other structure, how will the contractor be protected against financial loss or possible damage?

Response: The County is not in a position to offer legal advice to contractors and encourages anyone concerned with liability issues to consult with their own legal counsel.

The project scope contemplates many possible techniques to measure water volume, including the possible use of a discharge equation to calculate volume per unit that passes a given point in the stream (Discharge=Velocity * Cross-Sectional Area). The goal is to have an installation that would not cause any unacceptable pooling such that the installation would have to be removed prior to the collection of the desired quantity of data.

By: 
Tyson Boldan, Buyer

OFFEROR has examined copy of Addendum #1 to Request for Proposal # **22-24JUN11 – Urban Retrofit Monitoring of Stormwater Practices in Hinkson Creek Watershed**, receipt of which is hereby acknowledged:

Company Name: _____
Address: _____

Phone Number: _____ Fax Number: _____
E-mail address: _____

Authorized Representative Signature: _____ Date: _____

Authorized Representative Printed Name: _____