

Request for Qualifications

The City of Mexico, Missouri is requesting qualifications for the design of improvements to existing Audrain Rd 820 and for the design of a segment of Huntingfield Rd. The proposed work will:

- acquire topographical survey work of the roadways.
- provide construction plans and specifications for the roadways
- prepare permit applications as necessary for MoDNR, Army Corps of Engineers, MODOT
- prepare a bid package and advertisement for the work
- provide resident inspection services

Project description:

Audrain Rd 820 runs on the north side and parallel to US Hwy 54 beginning at the Business 54 interchange. It is an existing gravel road. The project is to improve the road with a concrete surface 24 feet wide with 8 foot wide stabilized gravel shoulders and necessary storm drainage modifications for a distance of approximately 3200 feet from the end of asphalt at Walmart to the new Plant Science Research Center Site. The design should extend completely across the frontage of the Plant Center Site.

Huntingfield Rd is a new road segment intersecting Audrain Rd 820 and extending north on the Plant Science Center Site. It is to be a 31 foot wide concrete pavement with curb and gutter. The design should extend approximately 900 feet north of the intersection to the end of the Plant Science Research Center tract. The intersection with Audrain Rd 820 should meet MoDot requirements as if Audrain Rd 820 was a MoDot roadway. The profile of this street will be established in the site plan design by ARCO Construction. The site plan work will include bringing the street to rough grade. The work under this design will be the fine grading and paving.

The project will need to be coordinated with ARCO Construction who is doing the design-build for the Plant Science Center, and with Shafer, Kline, and Warren, Inc who is doing the design of water and sewer extensions along Audrain Rd 820 to the site. Other utility extensions being performed by AmerenUE, AT&T, and possibly others will also need to be considered.

A location map of the improvements is attached.

Funding for the project is being administered through the Federal Highway Administration and MoDOT. Project administration, design reviews, bidding, and construction will follow the procedures in MoDot's Local Public Agency Manual.

Selection

Consultant selection will be by Qualifications Based Selection procedures. The statement of qualifications will be evaluated by a committee of city staff on the basis of:

- a. experience of assigned staff

- b. experience with MoDot projects and procedures
- c. experience with city street projects
- d. familiarity with the location and community
- e. similar projects and project references

Prospective consultants are not to contact city staff other than the contacts below.

Project information:
J. Kensey Russell
Public Works Director

Plant Science Center information:
Russell Runge
Economic Development Director

Phone: 573-581-2100.

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5 copies of the qualifications statement are due to the PW Director Office, 300 N Coal St, Mexico, Mo 65265, no later than the end of business on Feb. 11, 2010.

Plant Life Science Center



Legend

MoDOT Roads and Highways, 2007



Interstate

U.S. Highway

State Numbered Highway

State Lettered Highway

Principal Road

Road or Street

Private Road or Drive

1:24,000 USGS Topographic Maps

2007 Aerial Photos (NAIP)

Locator Map



Map prepared by:

<http://cares.missouri.edu>,

1/23/2009