
REQUEST FOR PROPOSAL

On-Call Construction Materials Testing and QA Audit

Date
01/08/2021

Project
MacArthur Bridge Broadway Truss

Send Statements of Qualifications to:
Terminal Railroad Association of St. Louis
1201 McKinley Ave.
Venice, IL 62090

Contact:
efields@terminalrailroad.com

RFP SCHEDULE		DATES (CST)
1.	Deadline for submittal of Service Provider requests for clarifications, modifications or questions regarding the RFP	2 PM on 1/22/21
2.	<u>Submittal Deadline for Statement of Qualifications</u>	<u>3 PM on 1/28/21</u>
3.	Anticipated Performance Period	8/1/21 – 1/28/22

1.0 INTRODUCTION

TRRA is replacing the MacArthur Bridge Broadway Truss in St. Louis, Missouri with a new steel plate girder superstructure and CIP Concrete substructure as shown below. USDOT FRA and TRRA is funding the Project.



Figure 1 -- Project Location – St. Louis, MO



Figure 2 -- Replacement of Existing Trusses

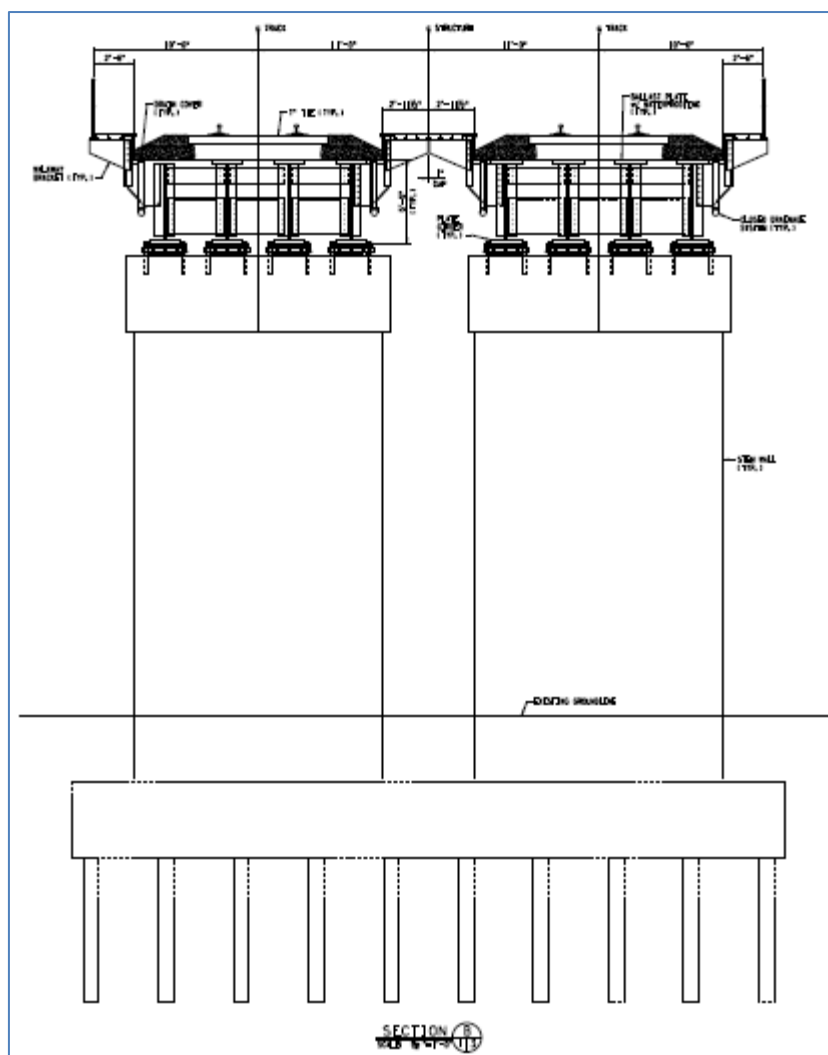


Figure 3 -- New Bridge Cross Section

2.0 PURPOSE OF THIS RFP

TRRA seeks the services to provide Quality Assurance materials testing audits of Contractor's Quality Control testing and program. It is anticipated that selected firms will review, test, inspect and document construction materials incorporated into the project in accordance with the plans and technical specifications.

TRRA anticipates entering into a contract with one service provider for on call testing for this Project.

3.0 SCOPE OF SERVICES

The specifications generally conform to the requirements of the AREMA Manual for Railway Engineering and the Union Pacific Railroad BNSF Railway Guidelines for Railroad Grade Separation Projects.

The scope of services required by this RFP include some or all of the following services:

- 3.1 **Required Tests:** Materials testing is as required by the construction documents and its referenced standards. These tests may include but are not limited to: soil, aggregate base and surface course compaction density testing; Portland Cement concrete testing for slump, air entrainment, temperature, and compression strength; topsoil quality testing; grout cube strength testing for micropile, steel welding and bolt testing; mag particle and dye penetrant testing of steel; other testing as determined through the course of the contract.

Some construction documents may require other testing which may require a testing laboratory.

The work will take place on the Project site. Persons providing the service must be competent and trained on working safely in construction environment. Provider will be required to comply with the Contractor's Safety Plan.

4.0 RESPONDING TO THIS RFP

Email Indicating Interest. Service Providers who intend to respond to this RFP are requested to notify TRRA by sending an email to efields@terminalrailroad.com with the RFP name in the subject line. Please include the name, address, telephone, fax number, and e-mail address of the Service Provider (firm) and contact person.

Statement of Qualifications. Service Provider's Statement of Qualifications (SOQ) should clearly and accurately demonstrate specialized knowledge and experience required for consideration for materials testing and testing laboratory services under consideration. Submit one electronic copy of the SOQ, which consists of a Cover Letter and Standard Form

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330, (Parts I and II). Submit your SOQ in one package to the address shown on page 1 of this RFP.

In your SOQ please provide:

- 4.1 **Cover letter.** A cover letter, signed by an authorized representative of the prospective Service Provider, shall include the name, address, telephone, fax number, e-mail address, and federal tax identification number of the proposing Service Provider. (one page maximum)
- 4.2 **Standard Form 330**, (U.S. General Services Administration): See link below.
 - 4.2.1 Complete Form 330 in full, per specific instructions included therein.
 - 4.2.2 Part 1 (F): Examples of the prospective Service Provider's projects (at least 10 projects). Provide owner's information for each project as a reference contact.
 - 4.2.3 Part 1 (H): The prospective Service Provider shall describe its specific responses to the selection criteria, numbered and titled as listed in section 6.0 of this RFP.

For Standard Form 330, please go to:

[http://contacts.gsa.gov/webforms.nsf/0/21DBF5BF7E860FC185256E13005C6AA6/\\$file/sf330.doc](http://contacts.gsa.gov/webforms.nsf/0/21DBF5BF7E860FC185256E13005C6AA6/$file/sf330.doc)

- 4.3 Responsive SOQs should provide straightforward, concise information that satisfies the requirements specified. Emphasis should be placed on brevity, conformity to instructions, specified requirements of this RFP, and clarity of content.
- 4.4 USDOT Federal Terms and Conditions (2 CFR 200) will apply, including Debarment and Suspension, and Drug Free Work Place. No separate DBE goal is established for these services due to the projected contract size, but DBE's are encouraged to submit as the Service Provider for the services.
- 4.5 Service Providers must be able to meet TRRA's insurance requirements which will be provided upon request.

5.0 SELECTION PROCESS

- 5.1. An evaluation by TRRA will review and score the SOQs, based on the selection criteria, and determine the most qualified firm(s).
- 5.2. TRRA anticipates entering into a Cost Plus Fixed Fee Contract with the selected services provider.

6.0 EVALUATION OF SOQs

TRRA will evaluate Statements of Qualifications using the following criteria:

Points	Criteria	100 points maximum
30	<u>Experience of the Firm:</u> Demonstrated experience of the firm in relation to the scope of potential work, and quality of service provided to customers in the past on projects of similar complexity;	
30	<u>Expertise of Personnel:</u> Demonstrated expertise of the key personnel on projects of similar complexity in relation to the scope of potential work;	
20	<u>Availability of Resources:</u> Demonstrated ability of the Service Provider to provide staff and resources necessary to provide material testing and special inspection services;	
10	<u>Quality Assurance:</u> Demonstrated record that the Service Provider has delivered high quality services and documentation to its clients, and has in place an effective continuous quality improvement process;	
10	<u>Service Provider Location:</u> Proximity of testing personnel and testing laboratories to the project location.	