

**A REQUEST FOR PROPOSAL
FOR
ENGINEERING SERVICES CONTRACT FOR**

PERRY COUNTY FISCAL COURT
Walkertown and Wabaco
Transportation Improvements/
10-0209.00

This document constitutes a Request for Proposals for a Personal Service Contract from qualified individuals and organizations to furnish those services as described herein.

I. PROJECT DESCRIPTION

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| County - | Perry |
| Project Description - | Roadway Improvements and Sidewalk Construction along KY 476 to better facilitate Alternative Transportation Methods. |

II. PROJECT INFORMATION

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|---------------------|----------------------------------|
| Project Manager | Jason Blackburn, P.E. |
| Project Funding | Transportation Alternative Funds |
| Project Length/Area | Approximately 0.96 miles |

III. PURPOSE AND NEED

Improve and expand the methods of travel for work, shopping, recreation and wellbeing for residents and visitors in the Walkertown and Wabaco areas of Perry County.

IV. SCOPE OF WORK

The selected Consultant Team will be required to provide design services, including, but not limited to the preparation of engineering studies, design studies, Section 106 review, environmental review, identification of appropriate typical sections, identifying any utility impacts, performing drainage design, archaeology, final right-of-way plans, construction plans, traffic control, developing dependable cost estimates, conducting and preparing documents for public meetings.

V. SPECIAL INSTRUCTIONS

OLP may retain any of the advertised services to be performed by in-house state forces.

VI. AVAILABLE STUDIES

NA

VII. METHOD OF DESIGN

The selected Consultant Team shall utilize the most recent CADD Standards for Highway Plans Policy in the development of the highway plans.

VIII. ENVIRONMENTAL

Environmental documents are typically completed by the Office of Local Programs in conjunction with KYTC's Division of Environmental Analysis (DEA). Selected Consultant will be required to assist with document preparation as needed.

IX. PHOTOGRAMMETRIC SERVICES

The Department of Highways will provide LiDAR digital mapping and will furnish manuscripts on computer disks in DGN format. The selected Consultant Team shall supplement this information with conventional surveying as needed.

X. STRUCTURE DESIGN

When the project advances to Final Design, the Consultant Team shall do the necessary engineering service to submit to the District Office an Advanced Situation Folder(s) for the appropriate applicable structure(s). Structure Design Services may be added by Contract Modification. Prequalification in the area of Structure Design is required to be identified in the Consultant Team Team's Response to Announcement.

XI. GEOTECHNICAL SERVICES

The Department of Highways shall provide any necessary Geotechnical Service.

XII. TRAFFIC

The Traffic projections and related information may be provided by the District Office.

XIII. UTILITIES

The Consultant Team will be responsible for determining the existing locations of utilities to determine feasibility of redesign or utility relocation and cost estimates.

XIV. PREQUALIFICATION REQUIREMENTS

To respond to this project, either the prime or a subconsultant must be prequalified by KYTC in the following service areas by the response due date of this advertisement. The Prime Consultant Firm, as part of their Consultant Team may subcontract with other firms, who must also be prequalified for the discipline in which they will work.

ROADWAY DESIGN - URBAN AND/OR RURAL

- Roadway Design – Urban
- Roadway Design – Rural
- Surveying

STRUCTURE DESIGN if applicable

- Spans under 500 feet

ENVIRONMENTAL AQUATIC & TERRESTRIAL SERVICES

- Macroinvertebrates
- Water Quality
- Botany
- Zoology
- Wetlands

ENVIRONMENTAL ARCHAEOLOGY & OTHER SERVICES

- Prehistoric Historic
- Historic
- Highway Noise
- Air Quality Analysis
- Cultural-Historic Analysis
- EIS Writing and Coordination

ENVIRONMENTAL & UST SERVICES

- Hazmat Preliminary Site Assessment (Phase 1)
- UST Preliminary Site Assessment

UTILITY DESIGN SERVICES

- Gas Level 1
- Water and Sewer Level 1
- Water and Sewer Level 2

XV. PROCUREMENT SCHEDULE

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|--------------------------|---------------------------|
| Ad Posted Date | 09/18/2019 |
| Response Date | 10/11/2019 by 4:00 PM EST |
| Selection Committee Date | 10/24/2019 |
| Pre-Design Conference | 11/04/2019 |
| Fee Proposal | 11/13/2019 |
| Contract Negotiations | 11/20/2019 |
| Notice to Proceed | 12/11/2019 |

XVI. PROJECT SCHEDULE

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|--------------------------------|------------|
| Preliminary Design | 05/15/2020 |
| Preliminary Right-of-Way Plans | 09/15/2020 |
| Final Design | 03/15/2021 |
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Proposal Format

1. Proposals shall be submitted on standard 8.5 x 11 inch paper with font size no smaller than ten (10) point.
2. A single 11" x 17" page may be substituted for two 8-½" x 11" pages
3. **Conciseness is encouraged.** Proposals shall be limited to no more than thirty (30) pages. Typical KYTC Professional Services RFP Response format is encouraged.
4. Required content includes:
 - a. Letter of interest including firm's availability to undertake this project and acknowledgement of any and all addenda issued for this RFP.
 - b. A written summary of the proposer's approach to complete the tasks necessary for this project. A schedule shall also be included.
 - c. Detailed description of firm
 - d. Resumes of individuals anticipated to be assigned to the project with relevant experience.
 - e. One (1) original and (5) copies shall be submitted.
5. Proposal shall be clearly marked on the outside "Request for Proposals-WALKERTOWN/WABACO T.A.P", and received **no later than 4:00 PM local time, FRIDAY, OCTOBER 11, 2019.**

XVII. EVALUATION FACTORS

Consultant Teams will be evaluated by the selection committee based on the following, weighted factors:

1. Relative experience of Consultant Team personnel assigned to project team with highway project for KYTC and/or federal, local or other state governmental agencies. (20 Points)
2. Capacity to comply with project schedule. (15 Points)
3. Past record of performance on projects similar in type and complexity. (20 Points)
4. Project approach and proposed procedures to accomplish the services for the project. (20 Points)
5. Knowledge of the locality and familiarity of the general geographic area. (5 Points)
6. Familiarity with the current (2016) KYTC LPA Project Guide. (10 Points)

Price is not to be included in the response to the RFP and will not be considered when evaluating responses.

XVIII. SELECTION COMMITTEE MEMBERS

1. Scott Alexander, Perry County Judge Executive
2. Jason Blackburn, P.E.

- 3. Aric Skaggs, P.E.
- 4. Darren Back, P.E.

XIX. AREA MAP

