



REQUEST FOR QUOTATIONS

To be used for Professional Services less than \$250,000.
Advertisement is not required

REQUEST FOR QUOTATIONS FOR PROFESSIONAL ENGINEERING SERVICES

**Bellefonte Borough
Talleyrand Park Suspension Bridge RAB
Talleyrand Park, Bellefonte
Centre County, Pennsylvania**



Quotations Solicited by:

**SEDA-COG ON BEHALF OF
BELLEFONTE BOROUGH
201 FURNACE ROAD
LEWISBURG, PA 17837**

Dates of Posting: May 8, 2024
Contact: Tanya Collins, tcollins@seda-cog.org

REQUEST FOR QUOTATIONS

Bellefonte Borough is requesting quotations for the purchase of professional Engineering services. These services include all necessary design and specifications for the bidding of and contracting for the Talleyrand Park Suspension Bridge RAB. Complete quotation details, including the required quotation format, may be obtained by contacting:

Tanya Collins, Project Coordinator
SEDA-COG
201 Furnace Road
Lewisburg, PA 17837

Quotation details are also available at www.seda-cog.org – News, Notices, Publications.

Quotations will be accepted until 2:00 PM prevailing time, June 4, 2024, at which time they will be publicly opened at SEDA-COG, 201 Furnace Road, Lewisburg, PA 17837. Quotations shall be on the forms required, sealed and clearly marked on the outside, "Engineering Services Quotation," and submitted to:

Tanya Collins, Project Coordinator
SEDA-COG
201 Furnace Road
Lewisburg, PA 17837

Quotations that are faxed or e-mailed to SEDA-COG cannot be accepted.

**REQUEST FOR QUOTATIONS
PROFESSIONAL ENGINEERING SERVICES**

Bellefonte Borough, proposes to use a recently approved Community Development Block Grant to remove architectural barriers of the stairs leading to the suspension bridge in Talleyrand Park as well as the barrier to the picnic area and creating accessibility to these areas. The following narrative outlines the major responsibilities of the proposers. These responsibilities include the entire project from design to final inspection. It should be recognized by all proposers that the Scope of Services included herewith might exclude some minor, incidental Engineering responsibilities not currently identifiable.

Quotations shall include the attached "Standard Engineering Estimate" and be submitted to:

Tanya Collins, Project Coordinator
SEDA-COG
201 Furnace Road
Lewisburg, PA 17837

All quotations shall be sealed and clearly marked on the outside, "Engineering Services Quotation," and must be received by 2:00 PM, prevailing time, June 4, 2024, at which time they will be publicly opened at SEDA-COG, 201 Furnace Road, Lewisburg, PA 17837.

Questions regarding this quotation should be directed to:

Tanya Collins, Project Coordinator
SEDA-COG
201 Furnace Road
Lewisburg, PA 17837
570-524-4491
tcollins@seda-cog.org

PROJECT DESCRIPTION

Currently, the pedestrian suspension bridge, located on the SW side of the park, is inaccessible to disabled residents. The bridge currently has two sets of steps as access to the bridge. This does not allow disabled residents to traverse the bridge. This leaves the disabled resident population unable to travel over the popular bridge. Additionally, the decking or floor of the bridge is made of wood, which is slippery and unsafe, has warped, split and is uneven, with large gaps, creating a barrier for disabled residents to travel across the bridge (see attached pictures).

Furthermore, the park currently does not have an accessible area for disabled residents. The current rest/picnic area is not tied to the pathway and has grass area between the rest/picnic area and the pathway, making it inaccessible to disabled residents. The current picnic table in this rest area is also not accessible, as it has built-in benches on all four sides of the table, making it inaccessible (see attached pictures).

Bellefonte Borough is seeking proposals for engineering design work on the pedestrian suspension bridge located in Talleyrand Park. Bellefonte Borough plans to utilize CDBG funds for the project.

The project proposes to remove both sets of steps on each side of the pedestrian suspension bridge, removing the architectural barrier, and constructing ADA ramps on each side of the bridge, making it accessible to disabled residents. The wood decking of the bridge will be replaced with anti-skid Ameri-Board type material, that will remove the accessibility barrier, and ensure the bridge can be safely traveled by disabled residents. In addition, due to this being re-constructed using CDBG funds, it must also meet ADA guidelines which means the engineering firm must design an ADA acceptable replacement for the steps on each end of the bridge. A minimum of two separate options shall be required for the Borough to choose from. The Borough would be least interested in a long-spanning ramp. Therefore, the Borough is looking for ingenuity in the design process.

Additionally, a concrete connector path will be constructed from the current park pathway to the existing rest/picnic area, making it accessible. A new, accessible, permanent, concreted picnic table will be installed to provide an accessible rest and picnic area for disabled residents to eat, rest, and feed the ducks.

In terms of permits, the bridge is in the floodplain so the engineering firm must complete and submit all required permit applications prior to construction. This may include but is not limited to a Centre County Conservation District General Permit and a PA DEP NPDES permit. The proposal should also include the development of a bid package where knowledge of CDBG protocols and guidelines is of the utmost importance. The firm shall also include time for project management once the project is under construction. We would anticipate at a minimum bi-weekly construction meetings throughout the project.

PROJECT DESIGN

The Engineer shall prepare all necessary design plans, drawings and specifications to be used for the construction of the improvements and should therefore be complete in detail and contain all necessary information. Drawings shall conform with standard professional practice and consist of all architectural and engineering drawings, including profiles and sections, plot, and site plans, and all else necessary to

illustrate the interest and scope of the work. Working drawings shall be prepared for structural, hydraulic, mechanical, electrical, and all other branches of the construction work.

The Engineer shall investigate any existing systems affected by the proposed project, identifying options, and advising Bellefonte Borough in the most appropriate method of modifying the systems as part of the design of this project. Plans and specifications shall be developed in such a manner to delete and add segments should the project costs be over or under budget.

1. All permits, plans, or surveys which may be necessary to define the scope of the work or for the performance of the project shall be the responsibility of the Engineer. The quotation shall include a list of those permits currently anticipated as necessary, identifying actual permit fees which shall be paid by the Engineer as a component of their project quotation. Survey work required for easements/rights-of-way is not a part of this quotation. Federal Environmental Reviews, State Historic Preservation Office Review, and Archaeological Reviews are not a part of this quotation.

Assistance from the Engineer is necessary for SEDA-COG and Bellefonte Borough to fully understand the project, and therefore, meeting attendance is of high importance. Accordingly, this quotation shall include four (4) design phase meetings, as well as four (4) preconstruction meetings (as noted below), at which the Engineer is expected to be in attendance. Additionally, bi-weekly construction meetings. These meetings shall be conducted during the design and construction specifications phase at the convenience of Bellefonte Borough, and shall include the following:

- Design phase meetings
 - A kick-off meeting
 - Two (2) development meetings
 - A meeting to present the final design and receive approval to advertise to be held at Bellefonte Borough Council meeting
 - Preconstruction meeting(s) – (Engineer will coordinate and prepare meeting agenda w/ minutes.)
 - Pre-bid meeting (optional)
 - Bid Opening (Engineer will prepare bid tabulation form)
 - Award – (Engineer will make formal recommendation to award)
 - Preconstruction Conference
 - Bi-weekly construction meetings for the duration of the project
2. Bellefonte Borough may request, and the Engineer may suggest, additional meetings. Accordingly, proposers should indicate their intention to do so in the narrative of their quotation. Any cost associated with additional meetings shall be included on the standard Engineers Estimate form.
 3. A project design schedule must be included as part of this quotation indicating key milestones and dates of completion. All final plans and specifications must be submitted for approval by Bellefonte Borough. In addition, the Engineer must provide a list of sub consultants, if applicable, for approval by Bellefonte Borough. It is the intention of Bellefonte Borough to advertise for construction bids on or before Spring 2025. It is understood that changes in the project scope or nature may affect this schedule.

4. Upon completion of the preliminary design, and again when requesting approval of the final design, the Engineer shall prepare and provide to Bellefonte Borough an opinion of probable construction costs, either as a lump sum or utilizing the itemized bid schedule if a line-item construction bid is proposed.

PREPARATION OF DOCUMENTS AND COORDINATION OF BIDDING

The Engineer shall prepare all construction contract documents, including but not limited to bid schedule, bond forms (bid, performance, payment), construction specifications and agreements, compliance forms, etc. The Engineer shall be responsible for coordinating the bidding process, including printing, and distributing up to ten (10) sets of bid documents, publishing the required advertisements, fulfilling all requirements outlined in the Engineer's Memo, which will be provided prior to bidding, and management of any required deposits or payments. Costs for this portion of the work shall be borne by the Engineer except that the actual costs for legal advertisements will be paid with or reimbursed with CDBG funds. Insofar as federal CDBG monies are being used in the project, forms and procedures meeting the requirements of the PA Department of Community and Economic Development shall be used in the contracting documents. SEDA-COG shall facilitate this process by providing model bidding documents for use by the Engineer.

In addition, the Engineer will assist the solicitor throughout the project including, but not limited to, the preparation of documents involving engineering matters and preparation of contract documents for the solicitor's opinion, a review of the bid documents, conformity with the specifications, and requirements, as well as a formal recommendation of bid award. The Engineer is also responsible to manage the construction contract award process, including issuance of the Notice of Intent to Award, execution of the agreements, Award, Notice of Start of Construction, Substantial Completion, Final Inspection, and Completion.

CONSTRUCTION SUPERVISION

The Engineer is expected to furnish customary engineering advice and assistance necessary to enable Bellefonte Borough to readily understand the project. The Engineer shall visit the construction site to observe progress and quality of work, to determine if work is proceeding in accordance with contract documents, to keep Bellefonte Borough informed of progress, to guard against defects and deficiencies, and to disapprove work not in conformance with contract documents. The Engineer shall serve as Bellefonte Borough's representative at the project site, issuing all instructions to the contractors and preparing any change orders.

The Engineer will check and approve samples, schedules, shop drawings, catalogue data, laboratory, shop and mill tests of materials and equipment, and other data which contractors are required to submit to ensure conformity with project design, concept, and requirements. The Engineer, in accordance with accepted professional standards and practice, shall review contractors' payment requests and approve, in writing, payment to the contractors in such amounts. The Engineer will also conduct, in the company of the owner and the contractor, a final inspection of the project for conformity with design, concept, and contract documents. When the project is complete, the Engineer will correct all drawings to show construction and installation as actually accomplished and will furnish one set of full size "As Built" prints and one electronic copy to Bellefonte Borough.

These services, to be provided by the Engineer, do not infer resident inspection services. The Engineer is expected to visit the project site during construction, not less than 4 times and conduct a final inspection at project completion. Comprehensive design, inspection of work and compliance with specifications is of utmost importance to a successful and timely project completion. Accordingly, the Engineer shall indicate with what frequency field visits will be provided. As a part of this quotation, it is the Engineer's responsibility to estimate the project duration in order to calculate the number of construction supervision site visits. Should the project take less or more time than anticipated, no adjustment to the costs for project supervision will be considered.

ADDITIONAL SERVICES OF ENGINEER

Where participating state and/or federal agencies require reports relating to construction, the Engineer shall prepare and submit such reports and shall assist in any negotiations with these or other agencies as is necessary for final approval.

TERMS OF PAYMENT

The Engineer will be required to enter into a written Professional Services Agreement with Bellefonte Borough, which will incorporate the information contained in this Request for Quotations. The Engineer will agree to a lump sum fee, which shall include all costs associated with the services outlined herein. Costs sometimes separately billed as reimbursable costs shall be declared and included in the lump sum amount of this quotation. Payment shall be made to the Engineer on a monthly basis.

Invoices shall be provided setting forth the percentage of work completed to date, establishing the amount due based on the percentage completed, less any previous amounts. Payment shall be expressly contingent upon receipt of funds from the Department of Community and Economic Development.

MBE/WBE GOALS

It is the public policy of Centre County and Bellefonte Borough, to promote the opportunity for full participation by Minority and Women's Business Enterprises ("MBE's" and "WBE's") business concerns in all projects receiving federal funds from the United States Department of Housing and Urban Development which are administered by the Pennsylvania Department of Community and Economic Development.

Centre County has established a Minimum Participation Level (MPL) of five percent (5%) for Minority Business Enterprises and three percent (3%) for Women Business Enterprises participation on projects with CDBG, ESG, and/or HOME funding.

SECTION 3 GOALS

Section 3 24 CFR Part 135 has been updated to the New Rule, 24 CFR Part 75. The New Rule for Section 3, 24 CFR Part 75, is applicable for projects for which the total amount of federal assistance is greater than \$200,000. Section 3 does not apply to professional services; however, you are still encouraged to follow GRANTEE's Section 3 Action Plan for Section 3 and Targeted Section 3 Labor Hours. The new 24 CFR Part 75 rule does apply to construction contracts and the professional service provider is expected to assist with facilitation of these efforts for compliance. Professional Service firms who hire Section 3 or Targeted Section 3 workers can count those labor hours as Section 3, or Targeted Section 3, but should be excluded

from the total number of labor hours. Benchmarks are only qualified as being met if Section 3 Laborer Hours = 25%, *and* Targeted Section 3 Labor Hours = 5% of the total number of labor hours.

QUOTATION SUBMISSION AND EVALUATION

Three (3) copies of the quotation must be submitted to:

Tanya Collins, Project Coordinator
SEDA-COG
201 Furnace Road
Lewisburg, PA 17837

Quotations must be received no later than June 4, 2024. **Quotations that are faxed or e-mailed to SEDA-COG cannot be accepted.**

Quotations will be reviewed and evaluated by SEDA-COG and Bellefonte Borough. The evaluation will include the following areas in order of relative importance:

- Adequacy of quotation in the terms of addressing the needs that are set forth in the Request for Quotations.
- Relevant experience and past performance.
- Quality of previous work.
- Adequacy of resources/record of completing projects on time.
- Cost.
- Proposer's commitment to the obligations of Centre County and Bellefonte Borough's Minority Owned Business Enterprises and Women Owned Business Enterprises Action Plan.

Note: Cost is only one of several criteria to be considered in evaluating quotations. Accordingly, SEDA-COG will not publish quotation cost summaries. Proposers are, however, invited to attend the opening.

REQUIRED INFORMATION

Each proposer shall provide all information herein requested. Further, no quotation will be considered unless the attached Standard Form is completed in its entirety.

Each proposer shall provide a minimum of two references where similar engineering services have been performed during the past three years. These projects should be similar in design and scope. If the proposer is an MBE/WBE business concern, a certification form shall be submitted with the bid attesting

to the firms' status as such. Firms may be requested to sit for interviews and/or negotiation of contract terms and fees prior to contract award.

If any part of the project is subcontracted, requires purchases for services, or requires hiring of additional employees, the proposers must submit documentary evidence of MBE/WBE business concerns who have been contacted and/or to whom commitments have been made. If no solicitation was made to MBE/WBE's business concerns or residents, please indicate the reason(s). If there is no need for additional employees or trainees, or no need to contract for work, then the MBE/WBE requirements are not triggered.

Bellefonte Borough reserves the right to accept or reject any and all quotations or to waive any irregularities.

Professional Liability Insurance is required for this project. Please submit proof of coverage.

S Thomas St

Meek Ln

S Potter St

S Water St

S Water St

CVS

S Potter St

INSTALL ADA ACCESS RAMP

REPLACE EXISTING BRIDGE DECKING

CLEAN AND COAT EXISTING BRIDGE SUBSTRUCTURE

INSTALL ADA ACCESS RAMP

PROPOSED 8' LONG ADA PICNIC TABLE (2)

EXISTING 10' X 35' CONCRETE PAD

PROPOSED 60 INCH WIDE CONCRETE CONNECTOR





Stairs are inaccessible
Need replaced with ramps



Talleyrand Suspension Bridge
wood decking is an accessibility issue -
warping, gapping.



Talleyrand Suspension Bridge

Stairs are inaccessible to disabled residents, making it impossible to cross

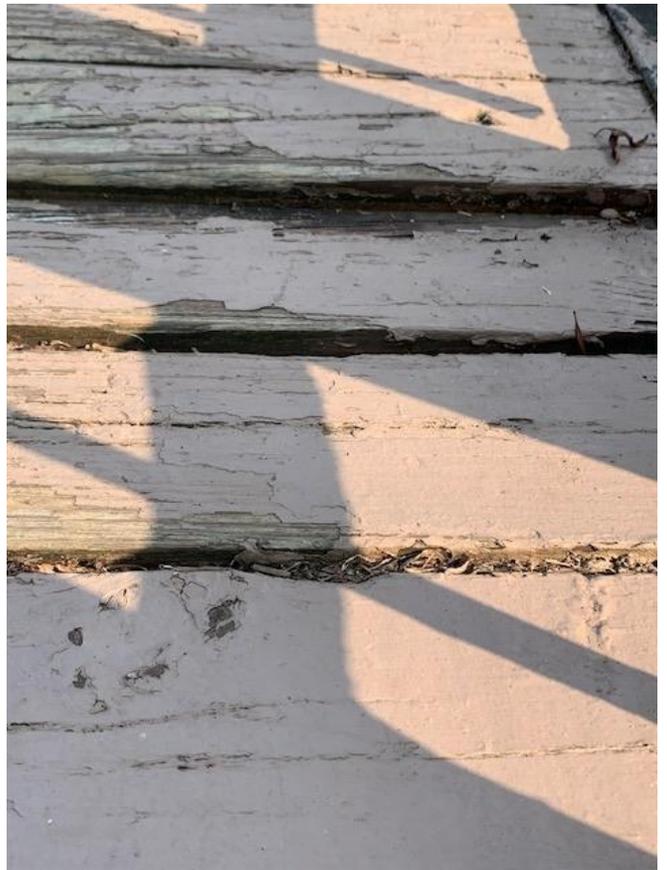
Picnic area is inaccessible to disabled residents – no ADA pathway to area and table not accessible.





Talleyrand Bridge Decking

Current design/material is wood, which has created a barrier for disabled residents, as the wood is slippery, has warped, and is “gapped” so that the presumed LMI group of disabled residents who utilize wheelchairs, walkers, canes, etc., do not have accessibility over the bridge.



STANDARD ENGINEERING ESTIMATE

FIRM NAME: _____

ADDRESS: _____

TELEPHONE: _____

REPRESENTATIVE: _____

REPRESENTATIVE E-MAIL: _____

I. Project design, specification, required meeting attendance, bidding, drafting permit applications and other engineering services _____

II. Project construction supervision
Indicate project duration and frequency of visits below. _____

TOTAL LUMP SUM: \$ _____

Additional Meetings:

Lump sum cost for additional meetings if requested by _____ \$ _____

I, _____, a licensed professional Engineer in the Commonwealth of Pennsylvania and an authorized representative of the above-indicated firm, have reviewed and understand the _____ Request for Quotations, and I/we am/are prepared to provide the required services for the above costs.

(SEAL) _____

ATTACH A MINIMUM OF TWO (2) PROJECT REFERENCES, SIMILAR IN DESIGN AND SCOPE.
ATTACH LIMITS OF COVERAGE FOR PROFESSIONAL LIABILITY INSURANCE.

**MBE/WBE CONTRACT SOLICITATION AND COMMITMENT STATEMENT
TO BE SUBMITTED WITH THE BID**

Goals of **5%** for minority business enterprise and **3%** for women business enterprise participation have been established.

Name of Bidder:	Project Name:
Address:	Bid Opening Date:
Email Address:	
Telephone Number:	Contact Person:

List those minority/women owned businesses from which you solicited quotes and/or received quotes in regard to this invitation for bid.

Company Name & Telephone Number	MBE* (enter code from below)	WBE (X)	Type of Construction, Equipment, Services, and/or Supplies to be provided to the Project	Total Dollar Amount of Quote Received (Please mark NR if no response was received)	Total Dollar Amount Awarded (If not awarded indicate reason)
Prepared By:			Title:		

*Ethnic Code: A- Asian-Pacific Americans; B-African Americans; H-Hispanic Americans; N- Native Americans

MINORITY AND WOMEN BUSINESS ENTERPRISE BIDDER CERTIFICATION

The submittals of each bidder are subject to review to determine whether the bidder has discriminated in the selection of manufacturers, subcontractors and suppliers. If a bidder has met the goals for MBE/WBE participation, the bidder will be presumed not to have discriminated in their selections.

Where the goals are not met, the below statements, if accurate, shall be certified by the bidder:

1. The limited number or no commitment to MBEs/WBEs was not motivated by consideration of race or gender.
2. MBEs/WBEs were not treated less favorably than other businesses in the contract solicitation and commitment process.
3. Solicitation and commitment decisions were not based upon policies which disparately affect MBEs/WBEs.

By signing below, I certify that the above statements are true and accurate.

Company Name

Signature

Date