

RHODE ISLAND TURNPIKE AND BRIDGE AUTHORITY

P.O. Box 437
1 East Shore Road
Jamestown, Rhode Island 02835-0437

Request for Design-Build Proposals

Mt. Hope Bridge Emergency Standby Generator

Solicitation Number: 19-15

Solicitation Date: August 26, 2019

Bid Proposal
Submission Deadline: October 4, 2019 at 1:00 pm

Delivery Location: EZ-Pass Office
One East Shore Rd., Jamestown RI 02835

Pre-Bid
Conference: Non-Mandatory

September 10, 2019 11-12pm RITBA Maintenance Bldg.
Bristol, RI 02809
33 Old Ferry Road

Date Time Location

The Rhode Island Turnpike and Bridge Authority, a body corporate and politic (the "Authority"), is soliciting bid proposals to perform the work described in the Scope of Services for the Project in accordance with this solicitation including Exhibit A-1 – Instructions to Bidders.

Bidders are invited to submit bid proposals to the Authority by the bid proposal submission deadline.

Project Summary:

The Rhode Island Turnpike and Bridge Authority (RITBA) is issuing a Request for Design-Build Proposals (RFP) from qualified firms for all services required for the complete design, permitting and construction necessary to install an emergency standby generator for the Mount Hope Bridge.

Selection Process:

This Request for Design-Build Proposals (RFP) is a single step process to select the best cost/highest scoring technical proposal. Proposals will be evaluated for their response to selection criteria, material specifications, special features and infrastructure requirements as stated within this document.

Scope of Services:

The Rhode Island Turnpike and Bridge Authority (RITBA) requests proposals from qualified firms to design, configure, furnish, install and support an Emergency Standby Generator, all as described herein. This will also include plumbing, wiring, parts and all equipment necessary for a fully functioning system.

The Design-Builder selected will provide all services necessary to design and furnish the specified systems in accordance with the guidelines, standards and limitations contained in this RFP. Proposals shall include all work to complete the project as required, on a “turn-key” basis, *such that nothing further is required of Owner to operate the system for its intended purpose.*

Existing Power: The Mount Hope Bridge is serviced with a 480/277 VAC, 3 Phase, 4-Wire, 200 Amp service.

Generator, Automatic Transfer Switch & Electrical Disconnect Location: The proposed location for the new Emergency Standby Generator, ATS and Disconnect is on the east side of the existing service cabinet.

Fuel Supply: Diesel.

Generator Foundation: Cast-in-place concrete slab.

Outdoor Generator Set Enclosure: Sound attenuated aluminum housing



Proposed Location of New Generator



Existing Electrical Service Cabinet

Submittal Requirements:

The successful proposer will:

- Provide all engineering, design, labor, equipment and parts such that the functional needs as described in this RFP are fully met and operational on a turn-key basis.
- Provide new Standby Generator and Pad/Bollards and Enclosure, all required.
- Train personnel on use of the equipment.
- Be able to meet the project schedule in order to completely finish all aspects of the project and provide all required paperwork **no later than Thursday, December 5, 2019.**

Submittal Sections:

- Company Information
 - Years in business
 - Form of business and business license information
 - Ownership
 - Number of employees
- Qualifications
 - Provide a concise description of your firm's capabilities
 - Provide a concise summary of your firm's experience with systems similar to this project.
 - Proposed structure to manage the project, including identification of individuals to fill key rolls.
 - Include brief resumes for:
 - 1) Firm, including years in business under the same name
 - 2) Superintendent/ Project Manager (one person may fill both rolls)
 - 3) Subcontracted specialty trades & consultants
 - Project Approach
 - Project Schedule
 - 1) Submit a project schedule based upon the number of calendar days required to perform the work following Notice to Proceed (NTP) under the agreement
 - Cost Elements
 - 1) Fixed price proposal form
 - Bonds, Insurance and Certifications
 - Technical Data to Submit
 - 1) System certification/ Authorized dealer – Installer: Design-Builder shall provide written evidence that all work will be completed by an authorized representative - installer for the manufacturer, including certifications required by the manufacturer.
 - 2) Equipment Codes and Compliance: A listing of, and statement

that the system and associated components meet and comply with all required codes and regulations, such as electrical, fire, building, plumbing, manufacturers, UL or others.

- 3) Drawings: Include in your proposal preliminary site and equipment plans that depict the proposer's response to the owner's requirements. Drawing can be schematic in form, sufficient to clarify the proposer's solution.
 - 4) Equipment List and Cut Sheets: Provide a list of all proposed equipment including manufacturer, capacity, features and cut sheets.
 - 5) Warranties: Equipment manufacturer's and vendor warranties that will be provided with this work, two-year minimum for labor, equipment warranties as specified by manufacturer. Any special extended generator warranty.
- Provide two (2) references

Evaluation Criteria:

Proposals will be evaluated for their response to selection criteria, material specifications, special features and infrastructure requirements as stated within this document. Participation in this selection process by interested Firms shall constitute an acceptance of the terms and conditions of the selection process, as stated within this document, and shall be at no additional cost or obligation to the Authority.

The following criteria will serve as evaluation guidelines.

- **Qualifications (35 Total Points Maximum)**

- Firm/ Team Qualifications (20 Points Maximum)
 - 1) Brief history, references, and financial stability of design/build team.
 - 2) Performance history – proposer's previous performance in installation of Standby Generation & related systems. Completed previous installations of similar nature in the last 7 years.
 - 3) Project team
- Administrators/ Engineers/ Project Manager Qualifications (15 Points Maximum)
 - 1) Personnel qualification and prior experience with project of similar type
 - 2) Roles of each during design and construction phase

- **Quality of Proposed System (50 Points Maximum)**

- General Design Ideas
- Solution is optimal and well supported by narrative and graphic description
- Reliability and quality of products submitted
- Proposal reflects best "feature set" within the budget

- Completeness and efficiency of the total design and installation package
- **Schedule (5 Points Maximum)**
 - Submit schedule and completion date
- **Training, Support & Warranty Program (10 Points Maximum)**
 - Staff training, specifications, quality assurance and warranty as generally required for Generator. Indicate knowledge and full compliance with these requirements, or deviation from these requirements.

Selection Procedure:

The selection of a Firm for the proposed project shall be based upon thorough but potentially subjective consideration of each firm's ability to perform the services described in the RFP. The Authority reserves the right to reject any and all proposals in response to this RFP that are deemed not to be in its best interest. The Authority also reserves the right to cancel or amend this RFP at any time.

The following procedure may be observed in the selection of the Firm for the project:

- **Evaluation, Step 1 – Qualifications and Technical Proposal**
- **Evaluation, Step 2 – Fixed Price Proposal**
- **Evaluation, Step 3 – References Checked**
- **Contract Award**

Project Schedule:

- RFP issued: August 26, 2019
- Pre-Bid Conference: 11:00 AM September 10, 2019
- Deadline for written questions: 4:00 PM September 17, 2019
- Answers to questions and any addendum distribution: September 24, 2019
- Bid proposal submission due date: October 4, 2019 @ 1:00pm
- Contractor to submit required insurance and contract bond: October 9, 2019
- Authority issues Notice-to-Proceed (NTP): October 10, 2019
- Proposers' start of on-site installation (Per Proposers Schedule): **SUBMIT DATE**
- System installation FULLY complete and FULLY FUNCTIONAL on or before December 5, 2019

Exhibit A-1 - INSTRUCTIONS TO BIDDERS

Compliance with Instructions to Bidders

These Instructions to Bidders contain terms and conditions that will govern the preparation and submission of a bid proposal and any contract awarded pursuant to this solicitation.

Bidders must comply with each and every requirement of these Instructions to Bidders. Any failure to comply with any requirement may result in the determination of a nonresponsive bid proposal and/or the rejection of the bid proposal.

Priority of Terms and Conditions

The terms and conditions in these Instructions to Bidders *supersede* any and all inconsistent or conflicting terms and conditions in any other provision of any other document in this solicitation or in the bid proposal and govern this solicitation, the bid proposal, and any contract awarded pursuant to this solicitation.

Offer to Contract

Bid proposals constitute an offer to contract with the Rhode Island Turnpike and Bridge Authority (the "Authority") on the terms and conditions contained in the solicitation, the laws of the State of Rhode Island, including all procurement statutes and regulations (available at www.purchasing.ri.gov), and applicable federal and local law, all of which are incorporated into this solicitation and any contract awarded pursuant to this solicitation by this reference.

Comprehensive Review and Inspection

The bidder is responsible for carefully reviewing all of the requirements of this solicitation, inspecting the project location, including checking and/or verifying measurements, site conditions, any limitations, and other details, prior to preparing and submitting its bid proposal. Failure to submit a complete bid proposal may result in rejection of the bid proposal. Claims for additional costs or time resulting from the bidder's failure to inspect and/or verify will not be considered.

Questions

Questions about this solicitation must be emailed to Marianne Durgin, Executive Assistant to the Director (mdurgin@ritba.org) and received by the Authority by Tuesday, September 17, 2019 in a Microsoft Word attachment with the corresponding solicitation number. A list of questions submitted, as well as responses will be posted on our website no later than Tuesday, September 24, 2019.

Addenda

Bidders are responsible for checking the RITBA website to determine the issuance of any addenda.

Pre-Bid Conference

The Authority will hold a non-mandatory pre-bid conference. Although non-mandatory, bidders are encouraged to attend. The bidder's representative must register with the Authority at the non-mandatory pre-bid conference and identify the bidder he or she represents. The pre-bid meeting will be held Tuesday, September 10, 2019 from 11:00 AM – 12:00 PM at the Authority's maintenance building located in Bristol, RI.

Costs

The bidder is responsible for all costs and expenses to develop and submit a bid proposal in response to this solicitation.

Submission of Bid Proposal

Each bid proposal will include (Three hard copies) and one digital copy. In addition the submission must include the signed RIVIP Bidder Certification Form (Exhibit A-2) and IRS Form W-9. Submissions shall be in a *sealed envelope* with the bidder's name and address and the specific "Solicitation Number," "Solicitation Title," and the "Bid Proposal Submission Deadline" marked in the upper left-hand corner of the envelope. Also, after the bid opening date and time, please send via email a PDF of your proposal to mdurgin@ritba.org.

The bid proposal must be delivered (via mail, messenger service, or personal delivery) to the Authority and date-stamped receipted by the date and time specified for the bid proposal submission deadline. Bidders should mail bid proposals sufficiently in advance of the bid proposal submission deadline to ensure timely delivery to the Authority. Bid proposals must be addressed to:

Rhode Island Turnpike and Bridge Authority
Office of the Executive Director
P.O. Box 437
1 East Shore Road
Jamestown, Rhode Island 02835-0437

Sealed bids will be accepted until 1:00 PM and then opened publicly at 1:00 PM on Friday, October 4, 2019 at the office of the Authority, One East Shore Road, Jamestown, Rhode Island.

Bid proposals that are not received by the Authority by the bid proposal submission deadline for whatever reason will be deemed late and will not be considered. Postmarks will not be considered proof of timely submission.

This solicitation contains, and is subject to the terms and conditions of, the Invitation to Bid, Instructions to Bidders and RIVIP Bidder Certification Form.

The Authority reserves the right to waive any technicalities in the bid proposals, accept or reject any bid proposal, award a contract in the best interest of the State, or revoke any solicitation.

Bidder Certification Form – (Exhibit A-2)

The bidder must complete, sign, and submit the RIVIP Bidder Certification Form for this solicitation as the first document with each bid proposal.

Sensitive Security Information

This solicitation may contain “sensitive security information” subject to protection pursuant to the Transportation Security Administration, Department of Homeland Security, in accordance with the provisions of 49 C.F.R. Part 1520. The unauthorized possession or use of SSI without prior written consent from the Authority is a violation of federal and state law and will subject the violator to penalties or other enforcement actions by the Department of Homeland Security. Bidders must take all reasonable steps to safeguard all information designated as sensitive security information in the bidder’s possession or control from unauthorized disclosure.

If this solicitation contains sensitive security information, the sensitive security information will be marked on the top with the protective marking: “Sensitive Security Information” and will include the distribution limitation on the bottom:

“*WARNING:* This record contains Sensitive Security Information that is controlled under 49 CFR Parts 15 and 1520. No part of this record may be disclosed to persons without a “need to know,” as defined in 49 CFR Parts 15 and 1520, except with the written permission of the Administrator of the Transportation Security Administration or the Secretary of Transportation. Unauthorized release may result in civil penalty or other action. For U.S. government agencies, public disclosure is governed by 5 U.S.C. 552 and 49 CFR Parts 15 and 1520.”

Public Copy

Bid proposals submitted in response to this solicitation are public records pursuant to the Rhode Island “Access to Public Records Act,” R. I. Gen. Laws §§ 38-2-1 et seq. Each bid proposal must include a duplicate original “public copy” to be available for public inspection upon the opening of bids. Bidders may redact in the public copy any trade secrets or commercial or financial information which is of a privileged or confidential nature pursuant to the Access to Public Records Act.

Responsibility of Bidder

The Authority may make a reasonable inquiry to determine a bidder’s capability in all respects to perform fully the contract requirements, including without limitation, the financial strength and responsibility, integrity, and reliability of the bidder. The failure of a bidder to provide information promptly in response to an inquiry, including without limitation, financial statements and business references, may result in a determination of the bidder’s nonresponsibility.

Subcontractors

The bidder must demonstrate that it is able to perform a substantial portion of the work using its own workforce. Any bidder that does not maintain a permanent workforce and/or proposes to perform a disproportionate amount of the work through one or more subcontractors will be considered unqualified. The successful bidder must establish to the satisfaction of the Authority the reliability and responsibility of any subcontractors proposed to perform any work pursuant to this solicitation.

Taxes

The Authority is exempt from federal excise taxes and state and municipal sales and use taxes. The bidder shall not include such taxes in any prices in the bid proposal.

Indemnification

The successful bidder will indemnify and hold the Authority, its members, officers, employees, agents, successors and assigns, harmless from and against any and all claims, demands, actions, causes of action, damages, losses, judgments, recoveries, liabilities, costs and expenses (including without limitation, attorneys' fees and costs), or any kind, that the Authority, its members, officers, employees, agents, successors and assigns may incur arising out of this solicitation, any contract awarded pursuant to this solicitation, and/or the act or omission of the bidder, its subcontractors, or their employees and agents.

Divestiture of Investments in Iran Requirement

No bidder engaged in investment activities in Iran as described in R.I. Gen. Laws § 37-2.5-2(b) may submit a bid proposal to, or renew a contract with, the Authority. Each bidder submitting a bid proposal or entering into a renewal of a contract is required to certify that the bidder does not appear on the list maintained by the General Treasurer pursuant to R.I. Gen. Laws § 37-2.5-3.

Withdrawal

A bidder may withdraw its bid proposal at any time prior to the bid proposal submission deadline. Bid proposals are irrevocable for a period of 60 days following the bid proposal submission deadline.

Reservation of Rights

The Authority reserves the right, at any time, for any reason, in its sole discretion, to: (i) revoke, suspend, or terminate this solicitation; (ii) accept or reject any and all bid proposals, in whole or in part; (iii) waive any technical defects, irregularities, or omissions in any bid proposals; and/or (iv) terminate any contract awarded pursuant to this solicitation, with or without cause.

Award

The Authority, in its sole discretion, will award the contract(s) pursuant to this solicitation. The successful respondent(s) will receive a Notice of Intent to Award from the Authority with instructions for the respondent(s) to submit further documentation. The successful respondent(s) shall be authorized to commence work only upon the issuance of the Notice to Proceed by the Authority. The issuance of the Notice to Proceed and the continuation of any contract awarded pursuant to this solicitation are contingent upon the availability of funds.

Substitutions

Any proposal in response to a request for substitutions in this solicitation must include the detailed information necessary for a comprehensive evaluation, including (without limitation) the name of the material or equipment of the proposed substitution and a complete description of the proposed substitution, with drawings and performance and test data. Products specified in this solicitation establish a standard of quality, performance, dimension, function, and appearance. Proposed substitutions must meet the standard and will not be considered without

the prior written approval of the Authority. All substitution approvals will be posted as addenda to the solicitation.

Licenses

The successful bidder and anyone performing any work on the contract awarded pursuant to this solicitation must possess all of the licenses required by any federal, state, or local law to perform such work.

Insurance

The successful bidder must submit a copy of an endorsement and a certificate of insurance that references the solicitation number and names the Authority as “certificate holder” and as “additional insured” upon the issuance of the Notice of Intent to Award, on an annual basis during the term of the contract awarded pursuant to this solicitation, and from time to time upon request. The certificate of insurance must state that 30 days’ advance notice of cancellation, nonrenewal, or material change in coverage (referencing the solicitation number) will be sent to: Rhode Island Turnpike and Bridge Authority, Office of the Executive Director, P.O. Box 437, 1 East Shore Road, Jamestown, Rhode Island 02835-0437, and provide evidence of the following specific types and amounts of insurance:

<u>Type of Insurance</u>	<u>Amount of Coverage</u>
Comprehensive General Liability	\$1 Million each occurrence (inclusive of both bodily injury and property damage)
	\$1 Million products and completed operations aggregate
	\$1 Million general aggregate

Comprehensive General Liability coverage shall include:

- Independent contractors
- Contractual (including construction “hold harmless” and other types of contracts or agreements in effect for insured operations)
- Completed operations
- Personal injury (with employee exclusion deleted)

Automobile Liability

Combined Single Limit	\$1 Million each occurrence
Bodily injury, property damage, including no owned and/or hired vehicles and equipment	

Workers Compensation

Coverage B	\$100,000
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Environmental Impairment (“pollution control”)	\$1 Million or 5% of contract amount, whichever is greater
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Builder's Risk

Contract amount

All insurance required by this solicitation, whether through a policy or an endorsement, shall include: (i) a waiver of subrogation, waiving any right the insurance company may have to recover against the Authority; and (ii) a provision that the bidder's insurance coverage shall be primary in relation to any insurance, self-insurance, or self-retention maintained by the Authority, and any insurance, self-insurance, or self-retention maintained by the Authority shall be in excess of the bidder's insurance.

The Authority reserves the right to accept alternate forms and plans of insurance and/or to require additional or more extensive coverage.

Minority Business Enterprises

The Authority reserves the right to give additional consideration to bid proposals submitted by minority/women business enterprises ("MBEs") certified by the Division of Purchases, Minority Business Compliance Office, provided that any such bid proposal is fully responsive to the terms and conditions of this solicitation, and the bid price is determined, in the discretion of the Authority, to be within a competitive range.

Any bidder who does not intend to perform all of the work with its own forces shall recruit and engage MBEs to perform at least 10% of the dollar value of the contract awarded pursuant to this solicitation. To reach that goal, the bidder may allocate up to 60% of its costs for materials and supplies obtained from MBE dealers or 100% of its costs for materials and supplies obtained from MBE manufacturers.

Criminal Background Check

The successful bidder may be required to provide a Bureau of Criminal Identification check and/or a national background check (for each individual who be performing services under the contract awarded pursuant to this solicitation) within the 7-day period following the Notice of Intent to Award.

Foreign Corporations

No foreign corporation or limited liability company may transact business in the State of Rhode Island until it shall have obtained a Certificate of Authority from the Rhode Island Secretary of State, and no foreign limited partnership may transact business in the State of Rhode Island until it shall have obtained a Certificate of Registration from the Rhode Island Secretary of State. The successful bidder, if a corporation or limited liability company will be required to provide a current Good Standing Certificate, and if a limited partnership will be required to provide a current Letter of Legal Existence, issued by the Rhode Island Secretary of State within the 7-day period following the Notice of Intent to Award.

Campaign Finance

The successful bidder who has contributed, within the 24 months preceding the contract award, an aggregate amount of more than \$250.00 within a calendar year to any Rhode Island general officer, candidate for general office, any member of the general assembly, or any Rhode Island political party, must file a "Vendor Affidavit" with the State of Rhode Island Board of Elections. Information about "Vendor Affidavits" and electronic filing is available at www.elections.ri.gov or Board of Elections, Campaign Finance, (401) 222-2056.

Binding Contract

A binding contract between the Authority and the successful bidders will be formed by the issuance of a Notice to proceed from the Authority, *and only by the issuance of a Notice to Proceed*. Individual Task Orders will also be authorized by issuance of a Notice to Proceed and only to the extent of available funds. The binding contract will incorporate and be subject to the terms and conditions of the solicitation, including the Invitation to Bid, the Instructions to Bidders, the RIVIP Bidder Certification Form, the Agreement, and also the Notice to Proceed. The successful bidder shall be authorized to commence work only upon the issuance of the Notice to Proceed.

Compliance with Terms of Contract

Failure of the successful bidder to comply with the terms and conditions of any contract awarded pursuant to this solicitation may result in nonpayment, suspension or termination of the contract, suspension or debarment of the bidder, or any other necessary or appropriate remedy.