

REEDSPORT SCHOOL DISTRICT 105

REQUEST FOR PROPOSALS FOR ENGINEERING SERVICES

Reedsport School District High School Seismic Rehabilitation

CONTRACT ADMINISTRATOR:
Reedsport School District Board of Directors
Jon Zwemke
Superintendent
541-271-3656
jzwemke@reedsport.k12.or.us

www.reedsport.k12.or.us

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| ISSUE DATE: | July 20, 2022 |
| RFP CLOSING (DUE) DATE | August 15, 2022 4:00 PM |

NO LATE RESPONSES WILL BE ACCEPTED

SUBMITTAL LOCATION

Reedsport School District Office
Attention: Sharmen Tipton
100 Ranch Rd. Reedsport, OR 97467

Introduction:

The Reedsport School District (the “District”) is seeking proposals from firms for the architectural, structural, mechanical and electrical design for the Seismic Rehabilitation of Reedsport School District High School (the “Project”), located at 2260 Longwood in Reedsport, OR. In May 2022, the District applied for and received a Seismic Rehabilitation Grant (“SRG”) for the project through the Infrastructure Finance Authority: Business Oregon, based on the application prepared by ZCS Engineering & Architecture. The intent of this RFP is for the consultant to provide an integrated design solution for the original classroom building. As part of this grant, a preliminary rehabilitation feasibility report was prepared for each portion of the project and is enclosed. The District was awarded \$2,497,880 for the design and construction of Reedsport School District High School Seismic Rehabilitation.

Original classrooms building was constructed in 1948 and is approximately 29,500 square feet. The classroom building is a one-story structure with straight sheathed roof diaphragm supported by rough sawn rafters and ceiling joists. The exterior envelope consists of unreinforced masonry walls, long window lines, and wood posts. The foundation consists of slab on grade with concrete strip footings under bearing walls.

The District intends to use either the typical Design-Bid-Build procurement project delivery method or the CM/GC procurement project delivery method for this Project. Pre-Design/Schematic Design would begin immediately upon award and approval of the resulting design contract. Construction is anticipated to start in June 2023 with the Project completion expected by August 2023. The Project may be vacated during the construction period.

Scope of Work:

Perform a seismic evaluation of the building, per American Society of Civil Engineers (“ASCE”) Standard 41-17 “Seismic Evaluation of Existing Buildings”. Develop rehabilitation and mitigation strategies per ASCE Standard 41-17 and the 2019 Oregon Structural Specialty Code (“OSSC”). It is the wish of the District to rehabilitate the building to meet the rehabilitation objective of “Life Safety (BSE-2E) & Immediate Occupancy (BSE-1E)”.

Based on research and evaluation efforts performed during the Seismic Rehabilitation Grant (“SRG”) in preparation for the project, the structural improvements listed in the enclosed evaluation report should be considered for the existing structure. Preliminary rehabilitation drawings (enclosed) were prepared to assist in defining the necessary scope of potential rehabilitation work for this structure. The following is a potential list of seismic rehabilitation required to seismically rehabilitate the building to meet the requirements outlined in the SRG applications.

| Tier 1 Deficiency Description | Deficiency Statement | Repair Statement | Plan Key Note |
|-------------------------------------|--|---|---------------------|
| LOAD PATH | The structure does not contain a complete, well-defined load path, including structural elements and connections, that serves to transfer the inertial forces associated with the mass of all elements of the building to the foundation. | Provide a complete, well-defined load path by installing new elements and connections as needed to transfer inertial forces from all elements of the building to the foundation. | S1 |
| ADJACENT BUILDINGS | The clear distance between the building being evaluated and any adjacent building is less than 0.5% of the height of the shorter building in low seismicity, 1.0% in moderate seismicity, and 3.0% in high seismicity. | Provide seismic isolation joint to avoid pounding of the taller structure into the lower structure. Provide all new gravity framing and lateral resisting elements as necessary to provide building separation. Provide double wall to create a separate gravity load bearing system and additional vertical seismic load resisting elements. Provide new beam connections and ledgers that can accommodate the required differential out-of-plane movement while transferring gravity and in-plane lateral forces as needed. | S2 |
| SHEAR STRESS CHECK | The shear stress in the unreinforced masonry shear walls, calculated using the Quick Check procedure of Section 4.4.3.3, is greater than 30lb/in.2 for clay units and 70lb/in.2 for concrete units. | Provide new vertical lateral resisting elements. | S3 |
| WALL ANCHORAGE | Exterior concrete or masonry walls that are dependent on the diaphragm for lateral support are not anchored for out-of-plane forces at each diaphragm level with steel anchors, reinforcing dowels, or straps that are developed into the diaphragm. Connections do not have strength to resist the connection force calculated in the Quick Check procedure of Section 4.4.3.7. | Install new out-of-plane anchorage. | S4 |
| TRANSFER TO SHEAR WALLS | Diaphragms are not connected for transfer of seismic forces to the shear walls, or the connections are not able to develop the shear strength of the walls or diaphragms. | Install new hardware for transfer of seismic forces from diaphragm to shear walls. | S5 |

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| PROPORTIONS | The height-to-thickness ratio of the shear walls at each story is greater than the following: Top story of multi-story building 9 First story of multi-story building 15 All other conditions 13 | Install new wood strongback columns and walls to resist out-of-plane forces. | S6 |
| PLAN IRREGULARITIES | There is not tensile capacity to develop the strength of the diaphragm at reentrant corners or other locations of plan irregularities. | Provide new drag elements. | S7 |
| CROSS TIES | There are not continuous cross ties between diaphragm chords. | Provide new continuous cross ties between diaphragm chords. | S8 |
| STRAIGHT SHEATHING | Not all straight-sheathed diaphragms have aspect ratios less than 1-to-1 in the direction being considered. | Install new plywood diaphragm sheathing. | S9 |
| SPANS | Not all wood diaphragms with spans greater than 12 ft consist of wood structural panels or diagonal sheathing. | Install new plywood diaphragm sheathing. | S10 |
| STIFFNESS OF WALL ANCHORS | Anchors of concrete or masonry walls to wood structural elements are not installed taut or are not stiff enough to limit the relative movement between the wall and the diaphragm to no greater than 1/8 in. (3 mm) before engagement of the anchors. | Install new out-of-plane anchorage. | S11 |
| BEAM, GIRDER, AND TRUSS SUPPORTS | Beams, girders, and trusses supported by unreinforced masonry walls or pilasters do not have independent secondary columns for support of vertical loads. | Install new secondary support for vertical load carrying framing elements. | S12 |
| FIRE SUPPRESSION PIPING | Fire suppression piping is not anchored or braced in accordance with NFPA-13. | Anchor and brace the fire suppression piping in accordance with NFPA-13. | N1 |
| FLEXIBLE COUPLINGS | Fire suppression piping does not have flexible couplings in accordance with NFPA-13. | Install flexible couplings for fire suppression piping in accordance with NFPA-13. | N2 |
| TIES | Masonry veneer is not connected to the backup with corrosion-resistant ties. There is not a minimum of one tie for every 2-2/3 ft. ² , or the ties have spacing greater than the following: for Life Safety in Low or Moderate Seismicity, 36 in.; for Life Safety in High Seismicity and for Position Retention in any seismicity, 24 in. | Secure existing masonry veneer with new stitch ties or remove and replace with new tied masonry veneer | N3 |
| WEAKENED PLANES | Masonry veneer is not anchored to the backup adjacent to weakened planes, such as at the locations of flashing. | Remove existing masonry veneer and replace with new tied masonry veneer. | N4 |

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| ANCHORAGE | For veneer with concrete block or masonry backup, the backup is not positively anchored to the structure at a horizontal spacing equal to or less than 4 ft along the floors and roof. | Install new out-of-plane anchorage. | N5 |
| TALL NARROW CONTENTS | Contents more than 6 ft high with a height-to-depth or height-to-width ratio greater than 3-to-1 are not anchored to the structure or to each other. | Anchor contents to the structure. | N6 |
| FALL-PRONE CONTENTS | Equipment, stored items, or other contents weighing more than 20lb whose center of mass is more than 4 ft above the adjacent floor level are not braced or otherwise restrained. | Brace equipment to structure. | N7 |
| FALL-PRONE EQUIPMENT | Equipment weighing more than 20 lb whose center of mass is more than 4 ft above the adjacent floor level, and which is not in-line equipment, is not braced. | Brace and anchor equipment weighing more than 20 lb, whose center of mass is more than 4 ft above the adjacent floor level. | N8 |
| IN-LINE EQUIPMENT | Equipment installed in line with a duct or piping system, with an operating weight more than 75 lb, is not supported or laterally braced independent of the duct or piping system. | Independently support and laterally brace equipment with an operating weight more than 75 lb installed in line with a duct or piping system. | N9 |
| TALL NARROW EQUIPMENT | Equipment more than 6ft high with a height-to-depth or height-to-width ratio greater than 3-to-1 is not anchored to the floor slab or adjacent structural walls. | Anchor equipment more than 6ft high with a height-to-depth or height-to-width ratio greater than 3-to-1 to the floor slab or adjacent structural walls. | N10 |
| FLEXIBLE COUPLINGS | Fluid and gas piping does not have flexible couplings. | Install flexible couplings for fluid and gas piping. | N11 |
| FLUID AND GAS PIPING | Fluid and gas piping is not anchored or braced to the structure to limit spills or leaks. | Anchor and brace fluid and gas piping to the structure. | N12 |

Selection Process:

This Request for Proposals (“RFP”) and the selection process will be conducted pursuant to the terms of this RFP, the Oregon Attorney General's Model Rules for Consultant Selection, OAR Chapter 137, Division 48, and the District’s applicable Board Policies.

Compensation:

Compensation will be based on a total “not-to-exceed” amount for services and reimbursable expenses, with “not-to-exceed” maximums for the following individual phases of the design: Pre-Design/ Schematic Design, Design Development, Construction Documents, Bidding, and Construction Administration services, including record documentation. The amount of compensation will be negotiated with the Apparent Successful Proposer.

Proposal Requirements:

The Proposer and all firms, subsidiaries and individuals providing professional services shall be currently licensed to practice in each of their respective areas of professional expertise in the State of Oregon, and shall comply with all State of Oregon Architect and Professional Engineer licensure requirements.

The submittal must include the following, in addition to what is required to comply with the Evaluation Criteria below:

- The firm's name, address, phone number, and facsimile number;
- The name of the contact person within the firm and his/her email address;
- A list of the firm's key personnel who would be assigned to this Project, by discipline;
- The name and Oregon registration number of the Project engineer who will serve as the Engineer of Record;
- The names of additional Project engineer(s) the firm proposes to provide services on this project, along with specific projects each of these persons has worked on in the past three years;
- Illustrations or photographs of at least three (3) relevant projects completed by the firm and involving the above named individuals; and
- The construction cost and building area (in gross square feet) of each reference project;
- Date of completion of each reference project;
- Location of each reference project;
- The function of each reference project;
- The construction delivery method used for each reference project;
- Whether the project was completed on schedule and within the budget or not;
- Responsibilities of those involved on each reference project who would provide services on these projects;
- Name, address and current telephone number of the owner representative most appropriate to discuss your firm's performance on each reference project;
- A Gantt chart providing a proposed schedule for the Pre-Design/Schematic Design, Design Development, and Construction Documents phases for each project.

If awarded the Contract, the Proposer must accept, as Contract performance obligations, the duty to actively pursue the plans as set forth in the Proposer's response.

Evaluation Criteria:

Please indicate in writing the following information about your firm's ability and desire to perform this work. Firms will be rated based upon the weight assigned to each item as noted in parentheses at the end of each statement below.

- 1) Firm Capabilities (10 points)

- a) Describe your firm's background and experience, including company history, length of time in the industry, service area, staffing size and capabilities.
 - b) Describe your firm's design philosophy.
 - c) Describe your firm's recent (past ten years) experience with design of renovations to public agency facilities (i.e. Fire Stations, Police Stations, Education facilities, etc.), and implementing the agency's design criteria.
- 2) Project Team (15 points)
- a) Provide your firm's staffing plan and specify key personnel to be assigned to this project. Include an organizational chart, staff roles and a current resume of key personnel.
 - b) Describe what scope of services will be provided by proposing firm and whether sub-consultants are needed to complete this work. Identify the sub-consultants and the key personnel of the sub-consultants that you propose to use on this project.
- 3) Experience with the State of Oregon Seismic Rehabilitation Grant Program (25 points)
- a) Describe your experience completing seismic rehabilitation projects funded by the Business Oregon SRG Program.
 - b) Provide record of performance on previously completed projects funded by the Business Oregon SRG Program. Indicate whether the project met budget and schedule expectations.
 - c) Provide case studies on three (3) similar projects completed within the last 5 years. Include information about the size, construction type, building uses, construction delivery method and whether the project was completed on time and within budget.
- 4) Record of Performance & References (20 points)
- a) Describe your firm's past record of performance on contracts with governmental agencies and private owners with respect to such factors as cost control, quality of work, ability to meet schedules, and contract administration.
 - b) Three (3) letters of reference must be provided, preferably for projects of similar type and size. Provide contact information for each reference.
- 5) Project Approach (20 points)
- a) Describe your approach to completing seismic rehabilitation projects and what special services, systems, or qualifications the firm has that would benefit the District in this project. Include familiarity with this project specifically and its specific requirements.
 - b) Provide examples of lessons learned and examples of how your firm has worked with Owners and Contractors to minimize surprises during seismic rehabilitation projects.
 - c) Proposed cost management & quality control techniques to be employed.
- 6) Project Location (10 points)
- a) Describe your availability to and familiarity with the area in which the Project is located, including knowledge of design and construction techniques unique to the area.
 - b) Describe proposer's plan to maximize and document local participation.

Evaluation Process:

The selection committee will score each submittal on the basis of responses to the evaluation categories. Submittals will be rated based upon the weights assigned to each item as noted in the parentheses at the end of the categories.

Each category will be assigned a weight between 0 and 30. Each member of the evaluation committee will rank each firm in each category between 0 and 5, and multiply that number by the weight assigned to the category. The individual evaluation committee members will then total the weighted score from all of the criteria to obtain the total score. The result of this total score will be used to rank all respondents.

The RFP also requires reference information for your firm. The District will utilize this information and any other independently obtained references that can provide background on the firm. This information will not be separately scored, but results obtained from these and/or other reference checks will be utilized in evaluating and scoring in the other categories and in the final ranking.

The evaluation committee will meet and use the individual evaluation committee member rankings as a beginning of their discussion. The discussion of the responses will include firm strengths and weaknesses and the individual evaluation committee member scorings. The committee reserves the option to interview finalists as ranked from the results of the evaluation committee discussion and scoring.

Selection Procedure and Timetable:

The selection procedure described below will be used to evaluate the capabilities of interested firms to provide the professional services to the District for this Project.

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| July 20, 2022 | Issue RFP |
| July 27, 2022 at 10:00 AM | Optional Site Visit/Pre-Proposal Conference |
| August 5, 2022 at 12:00 PM | Questions and Solicitation Protests Deadline |
| August 9, 2022 | Owner's written response to questions |
| August 15, 2022 at 4:00 PM | RFP response due |
| To Be Determined | Optional Interviews with Selection Committee |
| August 17, 2022 | Notice of Intent to Award |
| August 24, 2022 at 12:00 PM | Selection Protest Deadline |
| September 14, 2022 | Board Action to Approve Contract |
| September 30, 2022 | District Finalized Contract with Successful Proposer |

Submission:

Submit one original and three (3) copies of your written proposal, along with an electronic version on a USB flash drive, to be received by the closing date and time listed in this document to:

Reedsport School District
Sharmen Tipton
100 Ranch Rd. Reedsport, OR. 97467
Phone: 541-271-3656

Your response must be contained in a document not to exceed fifteen (15) single-sided pages including pictures, charts, graphs, tables and text the firm deems appropriate to be part of the review of the firm's response. Resumes of key individuals proposed to be involved in this project are exempted from the 15-page limit and should be appended to the end of your response. No supplemental information to the 15-page Proposal will be allowed. Appended resumes of the proposed key individuals, along with a transmittal letter, table of contents, front and back covers, and blank section/numerical dividers, etc., will not be counted in the 15-page limit.

Information shall be presented in the same order as the above evaluation criteria. The response should be submitted in soft-bound (comb or spiral, spiral preferred – no three-ring binders) format. The basic text information of the response should be presented in standard business font size (minimum 10-point), and reasonable (prefer 1 (one) inch) margins. Your response must be signed by an officer of your firm with the authority to commit the firm.

The District may reject any submittal not in compliance with all prescribed public bidding procedures and requirements, and may cancel this solicitation or reject for good cause, all responses upon finding by The District that it is in the public interest to do so.

Please note that throughout this Project, the District will not accept responses or queries that require the District to pay the cost of production or delivery.

Telephone, facsimile, or electronically transmitted submittals will not be accepted. Responses received after the closing date and time will not be considered.

Questions:

All questions and contacts with the District regarding any information in this RFP must be addressed in written form to the Contract Administrator at the address, email or fax listed in this document.

Solicitation Protests:

Respondents may submit a written request for clarification or change or protest of particular solicitation provisions and specifications and contract terms and conditions (including comments on any specifications that a firm believes limits competition) to the Contract Administrator at the address, email or fax listed in this document. Such requests and protests must be received no later than 12:00 pm, August 5, 2022. Such requests or protests must state the reasons for the request or protest and any proposed changes to the solicitation provisions and specifications and contract terms and conditions. Failure to file a protest by this time will be deemed a waiver of any claim by a respondent. The District will issue a written disposition of each such protest no less than three (3) business days before proposals are due. If the District upholds the protest, in whole or in part, the District may, in its sole discretion, issue an addendum reflecting its disposition or take other appropriate action.

Change or Modification:

Any change or modification to the specifications or the procurement process will be in the form of an addendum to the RFP and will be made available to all firms via email from the Contract Administrator. No information received in any manner different than as described herein will serve to change the RFP in any way, regardless of the source of the information. Any request for clarification or change or

protest of anything contained in an addendum must be received by the date and time stated in the addendum, or they will not be considered.

Selection Protests:

Any respondent to this RFP who claims to have been adversely affected or aggrieved by the selection of a competing respondent may submit a written protest of the selection to the Contract Administrator at the following address within seven days after notification of that selection:

Jon Zwemke
Superintendent
Reedsport School District
100 Ranch Rd. Reedsport, OR 97467
Phone: 541-271-3656
Email: jzwemke@reedsport.k12.or.us

Any such protests received by the Contract Administrator after the seven days will not be considered. The protest must state clearly the basis (or bases) for the protest and any legal authority in support thereof. At the request of the protester, a hearing will be conducted before District staff. At such hearing, the protester and other interested parties will have the opportunity to appear and make an oral presentation of the basis for protest. The Director of Business Services will either uphold or deny the protest. If the protest is denied, the District will proceed to award the Contract as planned. The selection decision notification will be made by the Contract Administrator via email.

Proprietary Information:

The District will retain this RFP and one copy of each original response received, together with copies of all documents pertaining to the award of a contract. These documents will be made part of a file or record, which will be open to public inspection after responder selection and award is announced. If a response contains any information that is considered a trade secret under ORS 192.501(2), mark each sheet with the following legend: "This data constitutes a trade secret under ORS 192.501(2), and must not be disclosed except in accordance with the Oregon Public Records Law, ORS Chapter 192."

The Oregon Public Records Law exempts from disclosure only bone fide trade secrets, and the exception from disclosure applies only "unless the public interest requires disclosure in the particular instance". Therefore, non-disclosure of documents or any portion of a document submitted as part of a response may depend upon official or judicial determination made pursuant to the Public Records Law.

In order to facilitate public inspection of the non-confidential portion of the response, material designated as confidential must accompany the response, but must be readily separable from it. Prices, makes, model or catalog numbers of items offered, scheduled delivery dates, and terms of payment will

be publicly available regardless of any designation to the contrary. Any response marked as a trade secret in its entirety will be considered non-responsive and will be rejected.

Project Contract:

The District is seeking to award a contract to an engineering firm for programming, schematic design, design development, construction documents, bidding, and construction phases. The successful proposer is required to provide and execute a contract satisfactory to the District.

Certification of Compliance with Tax Laws:

By submission of your proposal, the signatory (a duly authorized representative of the submitting firm) must certify that the firm is not, to the best of their knowledge, in violation of any Oregon tax law. For purpose of this certification, “Oregon Tax Laws” means a state tax imposed by ORS 320.005 to 320.150 and 403.200 to 403.250, ORS Chapters 118, 314, 316, 317, 318, 321 and 323; the elderly rental assistance program under ORS 310.630 to 310.706; and local taxes administered by the Oregon Department of Revenue under ORS 305.620.

Insurance Provisions:

During the term of the resulting contract, the successful proposer will be required to maintain in full force, at its own expense, from insurance companies authorized to transact business of insurance in the state of Oregon, each insurance coverage/policy as set forth in the contract.

ESB/MBE/WBE:

The District is committed to increasing opportunities for Emerging Small Businesses and Minority and Women Owned Businesses, and the District strongly encourages its consultants to utilize these businesses in providing services and materials for the District contracts and projects.

Additional Requirements:

Pursuant to OAR 580-061, by submitting a proposal, the proposer certifies that the proposer has not discriminated against Minority, Women or Emerging Small Business Enterprises in obtaining any required subcontracts.

Pursuant to OAR 580-061-0040, Proposers are hereby notified that policies applicable to consultants and contractors have been adopted that prohibit sexual harassment and that proposers and their employees are required to adhere to the District’s policy prohibiting sexual harassment in their interactions.

Exhibits:

Exhibit A - Structural Seismic Evaluation Report (including Preliminary Rehabilitation Drawings) prepared by ZCS Engineering & Architecture – Reedsport Community Charter School Classrooms

End of RFP