

**CITY OF SAINT GEORGE**

**SAINT GEORGE, ALASKA**

**REQUEST FOR PROPOSALS**

**FOR ENGINEERING, DESIGN, AND CONSTRUCTION OF REPAIRS TO  
EXISTING DOCK STRUCTURES AND THE POTABLE WATER  
SYSTEM AT THE ST. GEORGE ISLAND HARBOR FACILITY**

**RESPONSE DUE DATE: APRIL 14, 2017**

**TIME: 4 P.M.**

**CITY OF SAINT GEORGE  
INSTRUCTIONS FOR RESPONDENTS TO THIS REQUEST FOR  
PROPOSALS FOR ENGINEERING, DESIGN AND CONSTRUCTION OF  
REPAIRS TO EXISTING DOCK STRUCTURES AND THE POTABLE WATER  
SYSTEM AT THE ST. GEORGE ISLAND HARBOR FACILITY**

**I. INTRODUCTION**

**A. General Information**

The City of Saint George (“City”) is soliciting responses to this Request for Proposals (“RFP”) from persons or companies (“Respondents”) interested in engineering, designing, and constructing retaining walls, installing cathodic protection anodes to three existing dock structures and repairs to the potable water supply system using local labor and City-owned equipment to the maximum extent possible.

The City shall not reimburse Respondents for any expenses incurred in preparing responses to this RFP including but not limited to attorney fees and costs, costs of bid preparation, personal expenses, costs associated with contract preparation, or costs associated with termination of the contract.

All responses and any other material submitted shall be the property of the City. The City may, in its sole discretion, return the proposals and other material to Respondents.

Any inquiries concerning the RFP should be in writing and addressed to the City’s Purchasing Agent via email to [patplet714@gmail.com](mailto:patplet714@gmail.com), telephone at 907-859-2263.

To be considered, responses must be received by the Purchasing Agent at [patplet714@gmail.com](mailto:patplet714@gmail.com) by 4:00 p.m. Alaska time on **April 14, 2017**. The City reserves the right to reject any or all responses submitted for any reason or to extend the closing date for submittal of responses. **Submission of a response indicates acceptance by the Respondent of the conditions contained in this RFP and the terms and conditions contained in the Agreement for Engineering, Design and Construction, attached to the RFP as Attachment A (hereafter “Agreement”), unless any objections to such terms and conditions are clearly and specifically noted in the response submitted.**

## **II. NATURE OF SERVICES REQUIRED**

### **A. General**

The City is soliciting professional engineering, design, and construction services for the refurbishment of dock abutment retaining walls on three existing pile support dock structures that are located in the Saint George boat harbor. The work also includes the provision of new cathodic protection anodes on the submerged portion of the support piles and repairs to the existing potable water supply system. *See Site Plan and Existing Conditions Drawings* (two drawings) included with this RFP. After selecting the successful Respondent and before execution of each Phase of the Work, the City expects to negotiate with the successful Respondent a lump sum or time-and-materials based compensation for each Phase of the Work, if the City determines to go forward with a particular Phase of the Work. The anticipated Phases of the Work are described more fully below.

The existing dock structures have inadequate means of supporting embanked soils on the shoreward side of the dock structures. Undermining and sloughing of materials have occurred. Settlement and voids currently exist between the dock structures and the adjacent gravel roadway and associated shore-side access. A new retaining wall system is required. The existing dock structures require the provision of new cathodic protection anodes. The existing potable water supply and storage system (well facility) is also in various stages of deterioration and existing piping, valves and pump systems are needed to restore water service to the harbor.

All physical construction work is anticipated to be performed using local labor and City-owned equipment to the maximum extent possible. Off-Island expertise and/or equipment will be permitted if required.

The project will be paid for with a State of Alaska, Department of Commerce, Community and Economic Development grant (“DCCED Grant”).

### **B. Scope of Work to be Performed**

Services required include structural and civil engineering work to determine solution(s) as well as construction of the selected solution(s). Three basic elements of work are anticipated under this solicitation. These elements are:

1. New abutment retaining wall systems for three existing pile supported dock structures.
2. New cathodic protection anodes affixed to submerged portions of steel pile supports (type, weight and number of anodes) may vary depending on budget. Not all piles may require anodes. Anodes may be attached by

direct welding or may be sited on the ocean floor and connected to the piles with stainless steel cables affixed to studs welded to the pile walls. The anodes must remain submerged at all tidal cycles.

3. Repairs to the existing potable water source facility (water well and storage system). These repairs are expected to include replacement of sections various exposed pipe networks, valves and pumps. Most of this work is anticipated to be above ground and within an existing enclosed metal building structure. This work is likely to include electrical connections.

The successful Respondent shall have demonstrated qualifications and experience in the engineering, design and construction of earth retaining wall systems, earthwork and exposed and buried potable water utility systems in coastal Alaskan conditions. The successful Respondent shall have demonstrated qualifications and experience with construction methodologies in rural Alaskan communities including preparation of accurate, certified payroll, accounting and management records as well as hiring local labor and operating necessary construction machinery.

Geotechnical and as-built data for the existing dock structures are not available. The successful Respondent shall come to St. George to investigate and evaluate the project site conditions necessary for the engineering, design and construction of the proposed improvements. All engineering work shall be performed by or under the supervision of a licensed professional engineer in the State of Alaska. All structural engineering design work shall conform to recognized engineering standards and design standards such as the Uniform Building Code (UBC), ASCE 7, ACI, AISC, NDS and other codes and requirements as may be applicable.

Environmental documentation, permitting and right of way Phases are not anticipated to be required as part of this solicitation. The City will furnish these services if required. However, the successful Respondent should expect to provide permit level drawings suitable for the US Corps of Engineers permit application process for work expected below the elevation of ordinary high water.

### **C. Phases for Performance of the Work**

During Phase 1, the successful Respondent will inspect the project site, perform all necessary investigation and analysis, and gather all design and construction logistical information necessary to design and construct the proposed improvements. If the City determines to go forward after completion of Phase 1, during Phase 2, the successful Respondent will design the preferred solution and prepare detailed construction cost estimate(s). If the City determines to go forward after completion of Phases 1 and 2, Phase 3 will consist of physical construction of the preferred solution(s).

The anticipated budget for all three Phases is approximately \$900,000.

#### **D. Deliverables**

Deliverables are subject to negotiation with the successful Respondent. At a minimum, the following deliverables shall be provided:

Phase 1- Conduct a site inspection and obtain all necessary measurements and existing site characterization information required to design the project and produce detailed construction cost estimates. Submit narrative and associated field data in a report format.

Phase 2 - Submittal of preliminary and final engineering and design drawings and associated project construction cost estimate(s) and/or itemized lists of materials and work to be conducted. Final engineering and design documents and associated cost estimates must be accepted, reviewed and approved by the City prior to the start of any physical work or procurement of materials for Phase 3. The City reserves the right not to proceed with Phase 2.

Phase 3 - Construction of the necessary improvements. This work will include furnishing all equipment, materials, labor, and other items as may be necessary and agreed upon by the City to construct the improvements, if approved by the City under Phase 2. Local labor and City-owned equipment will be utilized to the maximum extent possible in Phase 3. The City reserves the right not to proceed with Phase 3.

This RFP is notice to the Respondent that this project is considered “public construction” and is subject to the Department of Labor’s Minimum Rate of pay for Mechanics and Laborers. The successful Respondent shall comply with all applicable requirements of AS 36.

Current City-owned equipment and rates are attached to this RFP:

#### **E. Anticipated Period of Performance**

The actual period(s) of performance shall be negotiated with the successful Respondent before each Phase is authorized by the City and the work begins for each Phase. The City desires that physical construction be completed by 2017.

### **III. RESPONSE REQUIREMENTS**

#### **A. Pre-response Conference**

The City does not intend to hold a pre-response conference.

## **B. Inquiries**

Inquiries concerning the RFP must be made in writing to Pat Pletnikoff, Mayor: [patplet714@gmail.com](mailto:patplet714@gmail.com), Telephone 907-859-2263.

The risk of failure of email transmission is on the Respondent. Inquiries will not be accepted after close of business, **April 13, 2017**. The inquiries and any answers thereto will be made available to any person who makes such inquiries or indicates that they will submit a response to the RFP.

## **C. Submission of Response**

The following materials are required to be received for a response to be considered:

Responses shall be limited to no more than ten (10) pages in length and shall illustrate a Respondent's qualifications and experience to meet the requirements of this project. Selection will be based on the most qualified Respondent. Prices or cost data are not required as part of this response. The City intends to negotiate compensation for each task separately.

Proposals shall be submitted electronically to [patplet714@gmail.com](mailto:patplet714@gmail.com) in the order specified below:

### 1. Administrative Proposal

(a) Demonstrate that the Respondent is available to begin the work (Phase 1) by **May 31, 2017**.

(b) Copies of State of Alaska business license, contractor's license, and any certificate of organization/incorporation from the contracting entity place of origin.

### 2. Technical Proposal

(a) Respondents shall demonstrate their experience in engineering, designing and performing similar construction work with local labor and locally-owned equipment to the maximum extent possible.

(b) If a proposal intends to use subcontractors, the proposal must identify the names of the subcontractors and the portions of the work the subcontractors will perform.

If a proposal with subcontractors is selected, the Respondent must provide the following information concerning each prospective subcontractor within five working days of the City's request:

1. Complete name of the subcontractor

2. Complete address of the subcontractor
3. Type of work the subcontractor will be performing
4. Subcontractor's state of Alaska business license and any applicable professional or occupation license
5. Proof of insurance
6. Certificate or organization/incorporation from the subcontractor's place of formation, if subcontractor is an entity

(c) Describe how Respondent intends to carry out and prosecute each Phase. The description should also include a list of the City-owned equipment and local labor positions currently anticipated to be used in construction; Respondent's Quality Assurance Management Plan and Respondent's health and safety plan.

(d) Provide three recent (within the last 2 years) client references for which Respondent has performed work similar to the work described in the Scope of Work. Client reference list must include the project name, a summary of the scope of work, date work performed and the client name, address, and contact information.

(e) Provide resume(s) of key personnel who will be responsible for the work specified in the Scope of Work.

Responses may be withdrawn prior to the scheduled time for the response opening or before any authorized postponement of the response opening. Any response received after the time and date specified shall NOT be considered. No Respondent may withdraw a response within thirty (30) days after the response opening.

#### **IV. EVALUATION PROCEDURES/CONTRACT AWARD/PROTEST**

##### **A. Evaluation Criteria**

All responses shall be reviewed by the Purchasing Agent to determine if they are responsive.

The City may investigate, as it deems necessary, to determine the qualifications of Respondents to perform in accordance with the submitted response. Upon request, the Respondent shall furnish to the City all information and data required by the City for the purpose of determining qualifications. The City reserves the right to reject any response if the evidence submitted by, or investigation of, such Respondent fails to satisfy the City that the Respondent is properly qualified to carry out and complete the work contemplated herein and in the Agreement.

##### **B. Selection of Respondent**

It is anticipated that the successful respondent will be selected within two weeks of the closing date for responses. However, the City reserves the right to change

the time frame for selection, request additional responses to the RFP, or fail to award a contract at any time. Any acceptance of a response will be by written Notice of Intent to Award, mailed or otherwise delivered to the respondent at the address identified on the Response.

Following notification to the successful respondent, it is expected that the Agreement will be executed no later than **May 15, 2017**. In the event of failure of the Respondent to execute the Agreement by **May 15, 2017**, the City may award the contract to another respondent.

**C. Right to Reject Responses**

The City reserves the right without prejudice to reject any or all responses.

**D. Notice to Other Respondents**

The City's Notice of Intent to Award (NIA) will be sent to all Respondents.

**V. ADDITIONAL REQUIREMENTS**

**A. Insurance Requirements**

The successful Respondent shall obtain the insurance provided for in the Agreement (Attachment A to the RFP). The Respondent shall not commence work under the Agreement until all of the required insurance policies have been obtained.

**B. Legal Requirements**

All applicable provisions of the City of St. George Code of Ordinances as well as federal and state laws, shall apply to the performance of the successful Respondent. The successful Respondent shall also comply with all of the applicable requirements of the DCCED Grant (Exhibit D to the Agreement which is Attachment A to the RFP).

**C. Site Conditions and Public Safety**

Respondent is responsible for verifying all existing conditions and information relevant to performing the Phases. The maximum protection of public safety is the responsibility of the successful Respondent.

**D. Liquidated Damages**

The sample contract includes provisions for liquidated damages. These provisions are intended to be negotiated and mutually agreed upon for physical construction activities contemplated under Phase 3. These liquidated damage provisions are not expected to be required for any professional services under Phase 1 or 2, nor for construction work under Phase 3 that is subsequently agreed upon to be performed under a time and materials basis.

St. George Office:

P.O. Box 929  
 St. George, Alaska 99501-0929  
 Tel: (907) 859-2263  
 Fax: (907) 859-2312



### EQUIPMENT RENTAL

<u>EQUIPMENT:</u>	<u>DAILY:</u>	<u>HOURLY:</u>
DOZER-JOHN DEERE 450	\$674.82	\$99.36
CAT EXCAVATOR	\$1,664.28	\$242.19
D5H CAT DOZER	\$1,558.71	\$225.63
03 14YD DUMP TRUCK	\$712.08	\$101.48
03 14YD DUMP TRUCK	\$712.08	\$101.48
LOADER JOHN DEERE 624J	\$1,515.24	\$219.42

Please note that these are "wet" costs, i.e. fuel and an operator for the equipment are included in the price.