Michael A. Register, P.E., Executive Director

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DATE: February 17, 2023

TO: Prospective Respondents

FROM: Amy Lucey, Contracts Administrator

SUBJECT: Addendum #1 to Request for Qualifications # 38433, Projects General Engineering

Services

As a result of inquiries, the following clarifications/changes are provided for your information. Please make all appropriate changes to your bid documents. Note: changes are reflected with original language shown with strike-through and new language is underlined.

- Q1. Can you provide any insight into what other "support and construction-related or other services" SJRMWD expects to request that are not mentioned in the Statement of Work
- A1: The referenced phrase is deleted by this addendum.
- Q2: Will a number of firms be retained to provide these services, or is the Proposal for one company (or partnership) to be retained to receive work orders for all the contract?
- A2: Refer to section 12.e. and g. of the RFQ. District staff anticipates qualifying and negotiating with up to five Respondents; however, the District's Governing Board will make the final decision on the number of firms.
- Q3: For example, for the "Geotechnical Evaluation" of the RFQ, would one firm be contracted perform all geotechnical evaluations, or would that work be divided among multiple firms?
- A3: The intent is to qualify up to five Respondents total with expertise and experience in design and engineering or engineering construction services related to water supply or water resource development projects that support a District core mission. The Respondent should be able to cover all of the potential scope areas by either their own firm or their subcontractors to receive a higher evaluation score.
- Q4: I am reaching out to clarify on our ability to submit on the attached RFQ as a prime. Can my team apply for the MEP portion only? Or does the prime submitter need to cover all of the potential scope areas by either their own firm, or subcontractors?
- A4: No. The intent is to qualify and negotiate with up to five Respondents total with expertise and experience in engineering and design services, feasibility studies, or engineering construction services related to water supply or water resource development projects that support a District core mission. Generally, projects that will be awarded under this contract will utilize several or all of the categories described in Section I of the Statement of Work. The Respondent should be able to cover all potential scope areas through their own firm or their subcontractors to receive a higher evaluation score.
- Q5: We are MEP Engineers and want to know if you are seeking specifically civil and/or environmental firms?

A5: The District is primarily seeking civil/environmental engineering firms with expertise and experience in engineering and design services, feasibility studies, or engineering construction services related to water supply or water resource development projects that support a District core mission. Some components of these projects may require the expertise of a mechanical or electrical engineer. The District may also need design support from a mechanical or electrical engineer for the District's in-house design of water control structure modifications. The Respondent should be able to cover all potential scope areas through their own firm or their subcontractors to receive a higher evaluation score.

Corrections:

Page 1, Project Description is modified as follows:

The work shall include various tasks related to hydrologic and hydraulic modeling and analyses, computer simulation, geotechnical evaluation, environmental assessment, technical peer review, engineering design or support and construction related or other related services conceptual, preliminary, or detailed engineering design including budgetary cost estimating, engineering feasibility studies, or engineering services during construction for alternative water supply or water resource development projects as noted in the Introduction/ Background section of the Statement of Work.

Page 1, Negotiation Session Meetings have been modified as follows:

• 10:00 a.m. 11:00 a.m. and 1:00 p.m., May 11 10, 12 & 15 17, 2023 to

Page 11, EVALUATION CRITERIA, is revised as follows:

EVALUATION CRITERIA: CONCEPTUAL, <u>PRELIMINARY</u>, OR DETAILED ENGINEERING DESIGN AND ANALYSES, <u>MODELING ENGINEERING</u> FEASIBILITY STUDIES, AND CONSTRUCTION-<u>RELATED OR OTHER RELATED ENGINEERING</u> SERVICES

Page, 47, ATTACHMENT A – STATEMENT OF WORK, I. INTRODUCTION AND BACKGROUND, is modified as follows:

The District has several programs that support the District's mission to ensure the sustainable use and protection of water resources for the benefits of the people of the District and the state of Florida. The following is a list programs that are anticipated to be supported by this request This request is anticipated to support:

- Minimum Flows and Levels Determination
- Minimum Flows and Levels Prevention and Recovery
- Central Florida Water Initiative
- North Florida Regional Water Supply Planning
- Central Springs and East Coast Water Supply

To support these programs/projects and other core mission elements, the District performs a multitude of projects involving hydrologic and hydraulic analysis, computer modeling, geotechnical evaluation, environmental assessment, technical peer review, engineering design, and construction related or other related services for water resources and alternative water supply projects. The District performs engineering feasibility studies, cost estimates, design services, and construction of projects to support the District's programs and core mission elements. Due to the amount of work required for the projects such activities and the desire for outside expertise and peer review related to this work, the

District desires to enter into agreements with engineering firms licensed to do business in the state of Florida, which have Professional Engineers licensed in the State of Florida with expertise in the following areas:

Conceptual, preliminary or detailed engineering design analyses, engineering feasibility studies, or engineering services during construction for water resources or water supply projects that mitigate resource constraints or support a District core mission. The primary tasks to be performed are detailed below:

page 49, ATTACHMENT A – STATEMENT OF WORK, **III. SCOPE OF WORK**, has been modified as follows:

The work shall include various tasks related to hydrologic and hydraulic modeling and analyses, computer simulation, geotechnical evaluation, environmental assessment, technical peer review, engineering design or support and construction related or other related services conceptual, preliminary or detailed engineering design analyses, budgetary cost estimating, engineering feasibility studies, or engineering services during construction as noted in the Introduction/ Background section of the Statement of Work.

NOTE: The Proposal Opening remains 2:00 p.m., Friday, March 17, 2023

Please acknowledge receipt of this Addendum on the **SUBMITTAL** FORM provided in the proposal package.

If you have any questions, please e-mail me at alucey@sjrwmd.com.

THE GOVERNING BOARD OF THE ST. JOHNS RIVER WATER MANAGEMENT DISTRICT PROJECTS GENERAL ENGINEERING SERVICES REQUEST FOR QUALIFICATIONS 38433

The Governing Board of the St. Johns River Water Management District (the "District") requests that interested parties respond to the solicitation below by 2:00 p.m., March 17, 2023. Further information is available through DemandStar at *Demandstar.com* [(800) 711-1712], Vendor Registry at *Vendorregistry.com*, or the District's website at *sjrwmd.com*. Solicitation packages may be obtained from DemandStar, Vendor Registry, or the District by calling or emailing Amy Lucey, Senior Procurement Specialist, at 321-409-2156 or ALucey@sjrwmd.com. Responses will be opened at the Palm Bay Service Center, 525 Community College Parkway SE, Palm Bay, FL 32909.

The District desires to enter into agreements with environmental and engineering firms licensed to do business in the state of Florida, which have Professional Engineers licensed in the State of Florida.

The work shall include various tasks related to hydrologic and hydraulic modeling and analyses, computer simulation, geotechnical evaluation, environmental assessment, technical peer review, engineering design or support and construction related or other related services conceptual, preliminary, or detailed engineering design including budgetary cost estimating, engineering feasibility studies, or engineering services during construction for alternative water supply or water resource development projects as noted in the Introduction/ Background section of the Statement of Work.

The estimated budget for <u>all</u> work over the first three years of the contract(s) is \$3,000,000. All contracts issued pursuant to this solicitation will expire September 30, 2026. The District may renew the contract(s) for one additional 24-month period. The estimated total budget for <u>all</u> work over the 24-month renewal period is \$2,000,000. The above amounts are derived from totaling the following fiscal-year budgeted amounts, which are estimates: FY2022-23: \$500,000; FY2023-2024: \$1,250,000; FY2024-2025: \$1,250,000; FY2025-2026: \$1,000,000; FY2026-2027: \$500,000; and FY 2027-2028: \$500,000. The total budget will to be spread across all contracts issued to the selected respondents. All work will be accomplished through the issuance of Work Orders. The District expects that most of these work orders will be less than \$150,000. However, some work orders may exceed \$200,000. Respondents should not have any expectation or promise as to the volume of work that may be accomplished pursuant to this solicitation.

The District's Evaluation Committee will meet at the Palm Bay Service Center, 525 Community College Parkway SE, Palm Bay, FL 32909 to evaluate and rank Submittals as follows:

- 1:00 p.m. on April 6, 2023 to
 - o Discuss the responses
 - o Finalize the initial ranking
 - o Determine a shortlist of Respondents
- 10:00 a.m. 11:00 a.m. and 1:00 p.m., May 11 10, 12 & 15 17, 2023 to

13. EVALUATION CRITERIA: CONCEPTUAL, <u>PRELIMINARY</u>, OR DETAILED ENGINEERING DESIGN AND ANALYSES, <u>MODELING ENGINEERING</u> FEASIBILITY STUDIES, AND CONSTRUCTION—<u>RELATED OR OTHER RELATED ENGINEERING SERVICES</u>

Responses shall include sufficient information and documentation. Responses shall be evaluated using the criteria set forth below. The evaluation rating scale is as follows or as indicated for each criterion:

More adequate8 – 10	Less adequate 1 – 4
Adequate5 – 7	Not covered in submittal 0

	CRITERIA	SCORE	WEIGHT	TOTAL
1	Respondent's and subconsultants' overall qualifications, capabilities, and availability to conduct work as presented in the Statement of Work a) Description of the Respondent and their overall qualifications and capabilities b) Description of subconsultant(s) and their overall qualifications and capabilities c) Proposed Subcontractors Form for subconsultant(s) d) A "Letter of Commitment" from a principal of each subcontractor stating that the subcontractor is committed to being a part of Respondent's team e) Understanding of requested services f) Team organizational structure and specific names, functions, and availability of key personnel g) Project management approach and capabilities h) Willingness to meet time and budget requirements i) Woman-, veteran-, or minority-owned business enterprise certified by state of Florida Office of Supplier Diversity (if yes, provide certification) j) Small business certification (if yes, provide certification) k) Number of employees currently employed by Respondent and its subconsultants; and Respondent's and its subconsultant's average annual volume of work for the past three years		15%	
2	Technical qualifications and experience of key personnel to conduct work as presented in the Statement of Work		30%	
3	Relevant experience and performance on Engineering projects and Construction Services — emphasis on projects conducted within last five years a) Client Reference Form b) Similar Projects Form and Respondent-prepared documentation		45%	
4	Location of Respondent's Management Office or Project Manager relative to the District's Palatka Headquarters or a District Service Center (Jacksonville, Apopka, or Palm Bay) Higher scores will be given to Respondents whose Management Office or Project Manager are located within 75 miles of the District's Palatka Headquarters or one of its Service Centers (Jacksonville, Apopka, or Palm Bay). The District shall utilize the website maps.google.com and the shortest driving route to determine mileage to a District office. Within 0 - 75 miles of a District office = 10 points Within 75 - 150 miles from a District office = 5 points Greater than 150 miles from a District office = 0 points		5%	

ATTACHMENT A — STATEMENT OF WORK (applicable to all Work Orders) ENGINEERING SERVICES

I. INTRODUCTION/BACKGROUND

The District desires to enter into agreements with environmental and engineering firms licensed to do business in the state of Florida, which have Professional Engineers licensed in the State of Florida.

The District has several programs that support the District's mission to ensure the sustainable use and protection of water resources for the benefits of the people of the District and the state of Florida. The following is a list programs that are anticipated to be supported by this request is anticipated to support:

- Minimum Flows and Levels Determination
- Minimum Flows and Levels Prevention and Recovery
- Central Florida Water Initiative
- North Florida Regional Water Supply Planning
- Central Springs and East Coast Water Supply
- Alternative Water Supply Development Projects
- Water Resources Development Projects supporting any of the District's four core missions: Water supply, water quality improvement, natural resources preservation and enhancement, and flood protection (including resiliency).

To support these programs/projects and other core mission elements, the District performs a multitude of projects involving hydrologic and hydraulic analysis, computer modeling, geotechnical evaluation, environmental assessment, technical peer review, engineering design, and construction related or other related services for water resources and alternative water supply projects. The District performs engineering feasibility studies, cost estimates, design services, and construction of projects to support the District's programs and core mission elements. Due to the amount of work required for the projects such activities and the desire for outside expertise and peer review related to this work, the District desires to enter into agreements with engineering firms licensed to do business in the state of Florida, which have Professional Engineers licensed in the State of Florida with expertise in the following areas:

Conceptual, preliminary or detailed engineering design analyses, engineering feasibility studies, or engineering services during construction for water resources or water supply projects that mitigate resource constraints or support a District core mission. The primary tasks to be performed are detailed below:

- Conceptual or Preliminary Design Develop draft project scopes; prepare preliminary design reports which define overall project scopes including water resource and/or water supply benefits, project or system capacity, treatment technology, if any, and potential project locations. Prepare opinion of probable costs, work plans, construction sequencing and schedules, ten percent design and project feasibility.
- Engineering and Design Services Includes site civil, structural, mechanical, and electrical engineering design, design support, or review. Develop project summaries of major project

III. SCOPE OF WORK

The work shall include various tasks related to hydrologic and hydraulic modeling and analyses, computer simulation, geotechnical evaluation, environmental assessment, technical peer review, engineering design or support and construction related or other related services conceptual, preliminary or detailed engineering design analyses, budgetary cost estimating, engineering feasibility studies, or engineering services during construction as noted in the Introduction/ Background section of the Statement of Work.

IV. TASK IDENTIFICATION

Specific tasks shall be identified and assigned through the issuance of a Work Order as needed by the District. The Work Order shall specify the scope of work, specific work requirements, task duration, deliverables, and budget.

V. TIME FRAMES AND DELIVERABLES

Specific time frames and deliverables shall be included in the Work Order provided for each task. Consultant shall be responsible for delivering various work products as assigned by each Work Order.

Deliverables prepared by the Consultant shall be clear, concise, thorough, and grammatically correct. For technical products, Consultant shall present data in a well-organized format and findings should be based on a logical derivation from the facts and data. In general, all deliverables shall be submitted in both electronic (as a portable document format (PDF) file) and paper versions, as specified in the Work Order. Final reports and all associated materials shall become property of the District.