

# NIAGARA FALLS WATER BOARD



## REQUEST FOR PROPOSALS (“RFP”) NO. 2021-01

### REAL-TIME MONITORING AND ANALYSIS OF WATER DISTRIBUTION SYSTEM – LEAK DETECTION AND PRESSURE

**Deadline for Proposal Submissions:  
February 5, 2021 by 2:00 p.m. EST**

One (1) hard copy and one (1) electronic copy via CD or thumb drive of the proposal may be delivered to the authorized Water Board contact at the address designated below **OR** as an accommodation due to COVID-19, complete PDF copies of proposals with all required forms and documents may be emailed to the authorized Water Board contact by the deadline indicated above and these will be kept confidential until the deadline. The Water Board cannot guarantee successful transmission or receipt of PDF files and proposers must limit total email size to under 20 megabytes. You may submit your proposal in multiple parts. If you do, please include a cover email indicating the number of parts you will submit. The Water Board contact will send an acknowledgement email on receipt of a proposal.

A pre-proposal meeting via videoconference will be conducted on **January 27, 2021 at 11:00 a.m.** Email the Water Board contact for call-in information.

The deadline for receipt of written questions submitted to the authorized Water Board contact via email is **January 29, 2021** at 5:00 p.m. A written response to questions will be issued on or about February 1, 2021, by 5:00 p.m.

#### **AUTHORIZED WATER BOARD CONTACT:**

Proposing firms are advised that the Water Board’s designated contact person for all matters concerning this Request for Proposals is:

Bill Wright, Superintendent, Niagara Falls Water Board  
5815 Buffalo Avenue, Niagara Falls, New York 14304  
(716) 283-9770 x 1060, [bwright@NFWB.org](mailto:bwright@NFWB.org)

**To receive updates regarding this RFP, email the authorized Water Board contact to ask to be placed on the distribution list for RFP No. 2021-01.**

## 1. Introduction

The Niagara Falls Water Board (“NFWB”) is issuing this request for proposals (“RFP”) seeking proposals for implementing real-time monitoring and analysis of its water distribution system. The NFWB is seeking to actively monitor both pressure in the water system as well as for water leaks as they occur. It also seeks to achieve a significant reduction in its non-revenue water, which is produced but not metered. This RFP seeks a vendor who can provide us with the hardware, software, and knowledge necessary to allow the NFWB to take a more proactive approach to issues that accompany aging infrastructure. The Water Board has nine hydrant zones, and tentatively plans to implement the solution as a pilot project in Zones 2 and 3, but is looking for a scalable, cost-effective solution for most or all of its water distribution system. A map and other data related to the hydrant zones can be obtained by emailing the Water Board contact listed above ([bwright@NFWB.org](mailto:bwright@NFWB.org)).

## 2. Timetable

The timetable for proposal submission, a pre-proposal meeting via videoconference, and for submission of written questions is set forth on the cover page for this RFP. A list of proposals received by the deadline will be posted to the Water Board’s website at <https://nfwb.org/reports/procurements/>.

It is anticipated that evaluation of proposals will be completed in February 2021, and that submission of a recommendation to award to the Board of Directors will be at the Water Board’s March 22 meeting. Proposing firms should be prepared to offer a presentation to the Board of Directors at their March 22 meeting, or at a special meeting to be called for the purpose of interviewing the proposing firms. The Water Board reserves the right to change any dates and deadlines at its sole discretion.

## 3. RFP Updates

The Water Board may, in its sole discretion, withdraw or modify this RFP in whole or in part, and may issue addenda in writing. The Water Board will use its best efforts to post updates to: <https://nfwb.org/reports/procurements/>. However, **to be certain to receive timely updates regarding this RFP, you must email the authorized Water Board contact to ask to be placed on the distribution list for RFP No. 2021-01.**

## 4. Background

The Water Board is a public benefit corporation created in 2002 by a special act of the New York State Legislature. Its mission is to provide safe and reliable water and wastewater management services to our community in an economical and efficient manner. In

2003, it acquired the drinking water, wastewater, and stormwater systems previously owned and operated by the City of Niagara Falls, a separate municipal entity.

The NFWB Drinking Water Treatment Plant was placed into service in March of 1997, it is designed for a net capacity of 35 MGD, and a gross design of 36.75 MGD, allowing 1.75 MGD for backwashing filters and plant water usage. The conduits, piping, and weirs are designed for potential future expansion of up to 54 MGD capacity.

Currently, the water system serves approximately 50,000 people through around 18,000 service connections. Total water produced in 2019 was over 7.8 Billion Gallons, averaging 21.5 MGD and with the highest day of pumping reaching 25.6 million gallons. The percentage of non-revenue/unbilled water produced steadily has been increasing, and in 2019 71% of water produced did not pass through a meter. This non-revenue water includes water used for fire suppression and hydrant flushing, but is believed mostly to be attributable to system leaks, inaccurate metering, and/or theft.

Niagara Falls water distribution infrastructure consists of over 300 miles of piping which range from 4-inch to 42-inch pipe. These pipes are largely cast iron with ductile iron, asbestos concrete, and PVC as well. There are nearly 5,000 valves and 2,250 hydrants ranging across the piping infrastructure. The hydrant manufacturers most prevalent in the system are Kennedy, Matthew, and Mueller. Because of the results of competitive bidding, NFWB has exclusively installed Mueller hydrants for the past two years and will continue this trend for at minimum another two years making Mueller the predominant hydrant type in the city after this time.

The area selected for the pilot project, Hydrant Zones 2 and 3 ,represent an area of approximately 1.34 square miles. There are 331 hydrants, 724 valves, and approximately 40 miles of water mains in those Zones. The water mains mostly are made of cast iron, but there are some concrete and PVC sections. Additional detail and maps are available by contacting the Water Board contact listed above ([bwright@NFWB.org](mailto:bwright@NFWB.org)).

#### **4. Proposal Objective**

The NFWB's primary objective for this RFP is to select a vendor that can best supply us with the resources to actively monitor our water distribution system to enable us to make intelligent decisions that are in the best interests of the NFWB and its ratepayers using innovative methods.

## **5. Proposal Scope**

This RFP is for a vendor to provide the NFWB with the resources necessary to actively monitor the water distribution system. The selected consultant will provide the following scope of services:

1. Provide the NFWB with “no-dig” hardware necessary to actively monitor pressure and detect leaks in the distribution system. This hardware should be network enabled to allow real-time data acquisition.
2. Provide the NFWB with software to store and analyze the collected data. This data and analysis should be available through an online dashboard accessible to an admin user with the ability to share the information across departments and users.
3. Software will have alert capabilities to be set by the admin user to warn the NFWB of rapidly developing issues or inconsistencies in the system. The software should be able to give the NFWB an approximate geographic location to begin field investigations.
4. Vendor will provide training on the installation and activation of monitoring hardware. In addition, the vendor will provide training in the capabilities and use of the analysis software. Documentation should be available electronically for the hardware and software regarding the use and maintenance of each.
5. Using NFWB water distribution asset data the vendor will develop a pilot program for the NFWB with recommended locations for hardware to determine the utility of such a system in Niagara Falls. The install of devices for the pilot will be done by the vendor with NFWB personnel on hand to learn the process.
6. If the NFWB determines that the pilot program is a success the vendor will provide the NFWB with recommended hardware locations for the entirety of the city. This will likely be a phased approach rolling out over the course of 3-5 years before full coverage. The NFWB will install the equipment city-wide once the pilot program has proven successful.
7. The vendor will provide estimates on the lifetime of devices as well as for on-going maintenance or necessary further investments during the lifetime of each device. This would include costs of replacement parts as well as time required to complete the maintenance task. For example, changing a battery on a sensor.
8. The vendor will need to clearly state the monthly costs associated with each service and device that is part of the vendor’s proposed system. This should include network services, data storage, software licensing, analysis, etc. It should also be noted the length of time these prices are guaranteed.

## **6. Approach**

Proposals should describe the vendor’s approach to maximizing the impact of NFWB’s investment into the active monitoring of the water distribution system. The proposal should consider the NFWB distribution system as it currently stands and make clear why the Water Board should select the vendor over one of its competitors. Proposers are to provide a statement of qualifications meeting the requirements set forth in Appendix A. Additionally,

provide relevant references, and highlight unique qualifications, experience, approach, background, added services, technologies, innovations, or other characteristics of your company/solution that make it the best choice.

## **7. Additional Requirements**

Proposers also must include in the statement of qualifications:

1. Disclosure of any potential conflict of interest your firm may have or encounter if selected, and your firm's plan for resolving the conflict.
2. If proposer intends to use subcontractors or sub-consultants to perform more than 10% of the work that is the subject of this RFP, proposer must include details regarding the sub-consultant or subcontractor's qualifications. At a minimum, the proposal must include information regarding the sub-consultant or subcontractor's business structure, experience, and resumes or other materials detailing the qualifications of key personnel.

## **8. Opportunities for Minority and Women-Owned Business Enterprises**

This project calls for procurement of unique and proprietary technology and Water Board staff have not identified subcontracting opportunities. Following a review of New York State Minority and Women Owned Business Enterprises ("MWBE") Directory, the Niagara Falls Water Board secured a pre-RFP waiver of the MWBE requirements that normally would apply to this procurement. Therefore, there is a **0% MWBE** utilization goal is assigned to this procurement.

Even though a 0% goal has been assigned, offering subcontracting opportunities to NYS certified MWBE firms is highly encouraged and MWBE participation may be given some consideration in evaluating proposals. If proposer will use any MWBE firms, please be sure to note this in the proposal, including the name of the firm and the anticipated dollar amount of the MWBE participation.

## **9. Participation Opportunities for New York Certified Service-Disabled Veteran-Owned Businesses**

Article 17-B of the New York State Executive Law provides for more meaningful participation in public procurement by certified Service-Disabled Veteran-Owned Businesses (“SDVOBs”), thereby further integrating such businesses into New York State’s economy. Niagara Falls Water Board recognizes the need to promote the employment of service-disabled veterans and to ensure that certified service-disabled veteran-owned businesses have opportunities for maximum feasible participation in the performance of Niagara Falls Water Board contracts.

In recognition of the service and sacrifices made by service-disabled veterans and in recognition of their economic activity in doing business in New York State, Bidders/Contractors are strongly encouraged and expected to consider SDVOBs in the fulfillment of the requirements of the Contract. Such participation may be as subcontractors or suppliers, as protégés, or in other partnering or supporting roles.

For purposes of this procurement, Niagara Falls Water Board conducted a comprehensive search and determined that the Contract does not offer sufficient opportunities to set specific goals for participation by SDVOBs as subcontractors, service providers, and suppliers to Contractor. Nevertheless, Bidder/Contractor is encouraged to make good faith efforts to promote and assist in the participation of SDVOBs on the Contract for the provision of services and materials. The directory of New York State Certified SDVOBs can be viewed at: <https://ogs.ny.gov/veterans/>

Bidder/Contractor is encouraged to contact the Office of General Services’ Division of Service-Disabled Veteran’s Business Development at 518-474-2015 or [VeteransDevelopment@ogs.ny.gov](mailto:VeteransDevelopment@ogs.ny.gov) to discuss methods of maximizing participation by SDVOBs on the Contract.

## **10. Cost Proposal**

All of the cost information required by the “Proposal Scope” section, above, should be available in a clearly-marked section of the proposal for easy reference and comparison during proposal evaluations.

## **11. Evaluation Criteria**

Proposals shall be examined and evaluated to determine whether the proposals meet the requirements of this RFP. The contract will be awarded based on the following criteria:

1. Situational understanding;
2. Demonstrated experience, capabilities, and qualifications;
3. Completeness of the proposal; and
4. Total proposed cost.

Proposing firms may be invited to present to the Water Board or to Water Board staff and will be expected to provide prompt responses to questions and inquiries submitted through the designated Water Board contact.

RFP DATED: January 12, 2021

## APPENDIX A

### **NFWB REQUEST FOR PROPOSALS (“RFP”) TERMS, CONDITIONS, AND REQUIREMENTS**

Except as otherwise may be agreed to in writing, the following terms, conditions, and requirements shall form a part of any contract between the Niagara Falls Water Board and a proposer that responds to the Request for Proposals (“RFP”):

#### **A. Statement of Qualifications and Key Personnel**

Proposers must submit a statement of qualifications that includes the following:

1. Business structure;
2. Years in business;
3. Any other names under which proposer has done business in the past 10 years;
4. List all subsidiary and parent companies;
5. List proposer’s physical locations and the type of each location (i.e. regional headquarters, primary office, warehouse, etc.);
6. State whether proposer ever has been:
  - Debarred or suspended by any government entity from entering contracts with it;
  - Found not responsible by any government entity;
  - Declared in default or terminated for cause from any contract, or had any contract cancelled for cause; or
  - Required to pay liquidated damages on a contract.
7. State whether proposer has filed for bankruptcy or been the subject of an involuntary bankruptcy proceeding;
8. State whether proposer has been a party to any legal action or government investigation related to proposer’s business practices, or alleging that any of proposer’s agents or employees committed any act of fraud, collusion, bid rigging, price fixing, or bribery. If proposer, any of proposer’s principals, or any of proposer’s agents has pleaded guilty or entered into a consent order with respect allegations of any of these, provide details;
9. Licensing, if relevant to the work required by the contract;
10. Describe proposer’s experience with providing similar services to those required by the contract along with project descriptions (including contact information for references);
11. Resumes covering the qualifications of key personnel for this contract, including the number of accounts/clients served and their principal business location, **noting any key personnel who are not W-2 employees of, or partners in, the bidding entity**; and
12. Any other pertinent information that will help to demonstrate proposer’s qualifications to perform.

The selected proposer will be required to commit the key personnel named in the statement of qualifications to the Water Board’s project throughout the period of the agreement. No diversion or substitution of key personnel will be allowed without submission of a written request with the qualifications and experience of the proposed replacement, and the Executive Director’s agreement in writing to the substitution.

If the Water Board determines that the legal authority, integrity, experience, ability, prior performance, organization, financial capacity and/or facilities of proposer are not satisfactory, the Water Board may reject the proposal or terminate the contract.



## **B. Insurance**

Proposer shall be required to procure and maintain at its own expense and without expense to the Niagara Falls Water Board, insurance for liability for damages imposed by law, of the kinds and amounts hereinafter provided, from insurance companies authorized to do business in the State of New York covering all operations under any contract that results from this RFP, whether performed by the proposer or its subcontractors. Before proceeding with any work under the contract that may result from this proposal, the successful proposer shall furnish to the Niagara Falls Water Board Certificate of Insurance form(s) and relevant insurance policy declarations and endorsements satisfactory to the Water Board exhibiting compliance with this paragraph and providing that the policies shall not be changed or canceled until thirty (30) days written notice has been given to the Niagara Falls Water Board. The types and limits of insurance shall be as follows:

1. Workers Compensation as required by Law (submit Form C-105.2);
2. Disability Benefits as required by Law (submit Form DB-120.1);
3. Employer's Liability with a minimum limit of \$100,000;
4. Commercial General Liability insurance: Bodily, Personal Injury, and Property Damage Liability limits each of at least \$1,000,000 per occurrence/\$2,000,000 aggregate, which shall include the following coverages:
  - a. Owner's Protective Liability
  - b. Premises – Operations
  - c. Broad Form Contractual
  - d. Independent Contractor and Sub-Contractor
  - e. Products and Completed Operations
5. Automobile Liability: \$1,000,000 single limit; and
6. Umbrella/Excess Liability: A minimum of \$5,000,000 on a per occurrence and aggregate basis; this shall be in excess of primary general, automobile and employer's liability limits.
7. Professional Liability/Errors and Omissions: \$2,000,000 (identified as a claim made or an occurrence policy) (required only if professional services are to be performed pursuant to the contract).

Certificates, declarations, and endorsements should be made to the Niagara Falls Water Board, 5815 Buffalo Avenue, Niagara Falls, NY 14304.

The Niagara Falls Water Board, the Niagara Falls Public Water Authority, and the City of Niagara Falls, New York shall be named as an Additional Insureds, for both Ongoing and Completed Operations on a primary and non-contributory basis, on the Liability (General Liability, Auto Liability and Excess Liability ) Policies (except for professional liability) with the following provision: The insurance company or companies issuing the policies shall have no recourse against the Niagara Falls Water Board or the Niagara Falls Public Water Authority for payment of any premiums or for assessments under any form of policy.

In the event that the proposer requires any subcontractor to procure insurance with regard to any of the operations under the contract resulting from this RFP and requires

such subcontractor to name the proposer as an additional insured under such insurance, the proposer shall ensure that such policy names the Water Board, Niagara Falls Public Water Authority, and their officers and employees as additional insureds.

### **C. Indemnification and Waiver of Subrogation**

The successful proposer, to the full extent permissible by New York law, must agree to indemnify and hold the Niagara Falls Water Board, its Directors, Officers, and Employees harmless against all loss, cost, or damage, on account of injury to person or damage to property as a result of any action or inaction of the proposer or its representatives or agents or subcontractors in performance of the contract resulting from this RFP and against all fines, penalties any other losses which the Niagara Falls Water Board shall be obliged to pay or incur in connection with the performance of the work under the contract.

The successful proposer also must agree to waive all rights against the Water Board, including its officials and employees, for any damages or losses that are covered under any insurance required by this appendix or in the resulting contract, or any other insurance applicable to the operations of the proposer and/or its subcontractors in the performance of the contract.

### **D. Independent Contractor and Identification of Subcontractors**

The successful proposer and its employees will operate as an independent contractor and are not considered Water Board employees. Proposer must identify its subcontractors, if any, in its proposal, but award of a contract shall not create any relationship between the subcontractors and Water Board, and proposer shall be responsible for the entire contract. The Water Board shall have the right to reject any proposed subcontractors.

### **E. Successors and Assigns**

Any contract resulting from this RFP shall inure to the benefit of and be binding upon the legal representatives and successors of the parties, respectively, but the successful proposer may not assign the contract without the Water Board's written permission.

### **F. Exemption from Sales Tax**

The Water Board is exempt from state and local fees, taxes, franchise taxes, sales taxes, or other excise taxes. Proposals shall not include any such taxes or fees.

### **G. Freedom of Information Law – Claim of Confidential, Proprietary, or Trade Secret Information**

The Water Board is subject to the provisions of the Freedom of Information Law ("FOIL"), N.Y. Public Officers Law, Sections 84 through 90, relating to public access to agency records. The proposer shall specifically identify any portions of the documents submitted with the proposal deemed to be confidential, proprietary information, or trade secrets and provide any justification why such material, upon request, should not be disclosed by the Water Board. The top of each page containing such information must be clearly marked in bold type **"PROPOSER BELIEVES THAT THIS INFORMATION IS PROTECTED FROM DISCLOSURE UNDER THE STATE FREEDOM OF INFORMATION LAW."** Such

information deemed by the proposer to be confidential/proprietary shall be easily separable from the non-confidential/non-proprietary sections of the proposal.

The Water Board accepts no responsibility for disclosure of information designated as exempt from disclosure, but the Board does intend to evaluate, on a case-by-case basis, whether exemption from disclosure applies when a FOIL request is made to the Water Board for examination of such a document. Proposers should be aware that any and all terms of their respective proposals may be the subject of discussion at Board of Directors meetings that are open to the public.

#### **H. General Conditions of RFP**

The issuance of this RFP does not commit the Water Board to award a contract to the proposer offering the lowest costs or to award any contract at all. Those submitting Proposals do so entirely at their expense. There is no expressed or implied obligation by the Water Board to reimburse any firm or individual for any costs incurred in preparing or submitting Proposals, preparing or submitting additional information requested by the Water Board, or participating in any selection interviews. In addition, the Water Board reserves the following rights:

1. To postpone or cancel this RFP;
2. Reject any or all proposals received in response to this RFP;
3. Award a contract without any discussion with proposers;
4. Retain a successful proposer for only a portion of the scope of services;
5. Accept a proposal other than the proposal offering the lowest price;
6. Waive or modify any irregularities in proposals received;
7. Consider proposals or modifications received at any time before the award is made, if such is in the best interest of the Board;
8. Request clarification and/or additional information from the proposers during the evaluation process; and
9. Utilize any and all ideas submitted in the proposals received, unless those ideas are covered by legal patent or proprietary rights and the patent or proprietary rights are clearly and specifically set forth in the proposal.

#### **I. Proposal Firm and Irrevocable for 90 Days**

A signed proposal shall be considered a firm offer on the part of the proposer, and the Water Board may insist on the strict performance of all elements of the proposal, unless the Water Board specifically waives a proposal element in writing during negotiations. By submitting a proposal, proposer agrees that its offer is firm for a period of 90 days from the deadline for proposal submissions, as may be amended or extended by way of an addendum to this RFP.

#### **J. Oral Presentations or Interviews**

Prior to award, one or more proposers may, in the sole discretion of the Niagara Falls Water Board, be invited to offer a presentation to Water Board staff and/or to the

Board of Directors. The authorized Water Board contact will schedule the time and location of these presentations.

#### **K. Contract Negotiations; Non-Exclusive Right to Perform Services**

Upon selection, the successful proposer may be invited to negotiate a contract with the Water Board, though the Water Board reserves the right to award a contract on the basis of the initial offers received, without discussions. Therefore, each initial offer should contain the proposer's best terms from a technical and cost standpoint.

The Water Board reserves the right to enter into discussions/negotiations with one or more proposers and to request the submission of best and final offers from those proposers, who after the conclusion of such discussions/negotiations, still are under consideration for award. No proposer shall have any rights against the Water Board arising from an invitation to enter into discussions/negotiations or to submit a best and final offer.

Unless otherwise agreed, the contents of the selected proposal and any modifications agreed upon in writing during negotiations, together with the RFP, will be incorporated into and made part of the final contract. The contract will be deemed to include such additional terms and conditions which may be required by law. Should negotiations fail to result in a signed contract within a reasonable period of time as defined by the Water Board, the Water Board reserves the right to terminate negotiations and select another proposer, issue a new RFP, or take any other action consistent with the best interests of the Water Board.

The contract awarded shall be on a non-exclusive basis unless otherwise agreed. The Water Board retains the right to utilize other vendors that provided the same or similar services for particular projects when, in its sole discretion, such use is in the best interests of the Water Board or required as a result of a potential conflict of interest between the interest of the awardee and the Water Board.

#### **L. Exceptions to RFP**

The contract to be entered into shall include the requirements of this RFP among its terms and conditions, with such changes to which the Water Board may agree. Submission of a proposal constitutes consent to these terms and conditions. Any exceptions must be explicitly stated in the proposal and separately listed in a separate attachment to the body of the proposal entitled "Exceptions." Failure to list exceptions separately in the "Exceptions" attachment shall be deemed to constitute consent to all such terms and conditions herein and shall constitute a binding waiver by the proposer of all exceptions not listed. A general exception or reservation to the legal or technical terms and conditions shall be deemed a nullity and may also result in the Water Board rejecting the proposal as non-responsive.

### **M. Rely Only Upon Formal Information**

1. The Water Board shall not be bound by any oral or written information released prior to the issuance of the RFP.
2. The Water Board shall not be bound by any oral or written representations, statements, or explanations other than those made herein, in Water Board written responses to proposer inquiries, or in formal written addenda to this RFP.

### **N. Questions Regarding the RFP**

1. All inquiries regarding this RFP shall be emailed to the authorized Water Board contact by the date and time indicated on the cover page of this RFP. The subject line for such inquiries should indicate the RFP name and number.
2. Compiled questions and responses usually will be posted on the Water Board's website at <https://nfwb.org/reports/procurements/> on or after the date indicated on the cover page of the RFP, but to receive these responses as early as possible, you must email the authorized Water Board contact to ask to be placed on the distribution list for this RFP.

### **O. Addenda to the RFP**

1. The Water Board shall issue responses to inquiries related to substantive issues and any other corrections or amendments to the RFP that it deems necessary prior to the proposal due date in the form of written addenda. Such addenda usually will be posted on the Board's website: <https://nfwb.org/reports/procurements/>, and the Water Board will use its best efforts to send copies to those who have asked to be placed on the distribution list for this RFP.
2. It is the proposer's responsibility to assure receipt of all addenda. The proposer should verify with the authorized Water Board contact prior to submitting a proposal that all addenda have been received. Proposers shall acknowledge the number of addenda received as part of their proposals using this Appendix's Form No. 1.

### **P. Proposal Package Submission Requirements**

1. **See special instructions on the cover page of this RFP.**
2. Proposal packages are due on or before the proposal due date and time at the location set forth on the cover page of this RFP.
3. If a sealed proposal is submitted, only one original copy of each of the appendices requiring a signature is required, which may be submitted only as part of the paper original proposal and need not be included in the electronic copy of the proposal.
4. The sealed outer envelope enclosing any materials submitted in response to this RFP shall be addressed to the Water Board contact set forth on the cover page of this RFP. The outer envelope containing the proposal materials must clearly indicate the proposer's name and address, and must clearly be marked with the RFP number and title from the cover page of the RFP.
5. Proposals may be hand delivered. Proposers shall be responsible for informing any commercial delivery service, if used, of all delivery requirements and for ensuring that

the information required in item “4” above, appears on the outer envelope used by such service.

### **Q. Non-Discrimination and Prohibition Against Sexual Harassment**

To the extent required by Article 15 of the Executive Law (also known as the Human Rights Law) and all other State and Federal statutory and constitutional non-discrimination provisions, the proposer will not discriminate against any employee or applicant for employment because of race, creed, color, sex, national origin, sexual orientation, age, disability, or marital status. By submitting a proposal, proposer agrees that it shall submit an Equal Employment Opportunity (“EEO”) Policy Statement to the Water Board containing at a minimum the terms therefore as set forth in this Appendix’s Form No. 4.

By submission of this proposal, each proposer and each person signing on behalf of any proposer certifies, and in the case of a joint proposal each party thereto certifies as to its own organization, under penalty of perjury, that the proposer has and has implemented a written policy addressing sexual harassment prevention in the workplace and provides annual sexual harassment prevention training to all of its employees. Such policy shall, at a minimum, meet the requirements of section two hundred one-g of the labor law. The proposal must include the Statement on Sexual Harassment form at this Appendix’s Form No. 5.

### **R. Iran Divestment Act**

By submitting a proposal in connection with this RFP or by assuming the responsibility of a contract awarded hereunder, proposer certifies in accordance with State Finance Law §165-a that it is not on the “Entities Determined to be Non-Responsive Bidders/Offerors pursuant to the New York State Iran Divestment Act of 2012” (“Prohibited Entities List”) posted at: <http://www.ogs.ny.gov/about/regs/docs/ListofEntities.pdf>. Proposer further certifies that it will not utilize in connection this contract any subcontractor that is identified on the Prohibited Entities List.

### **S. International Boycott Prohibition**

In accordance with Section 220-f of the Labor Law and Section 139-h of the State Finance Law, if this contract exceeds \$5,000, that by submitting a proposal or by assuming the responsibility of a contract awarded hereunder, proposer agrees, as a material condition, that neither the proposer nor any substantially owned or affiliated person, firm, partnership or corporation has participated, is participating, or shall participate in an international boycott in violation of the federal Export Administration Act of 1979 (50 USC App. Sections 2401 et seq.) or regulations thereunder. If proposer, or any of the aforesaid affiliates of proposer, is convicted or is otherwise found to have violated said laws or regulations upon the final determination of the United States Commerce Department or any other appropriate agency of the United States subsequent to the proposer’s execution, such contract, amendment or modification thereto shall

be rendered forfeit and void. The proposer shall so notify the State Comptroller within five (5) business days of such conviction, determination, or disposition of appeal (2 NYCRR 105.4).

#### **T. MacBride Fair Employment Principles**

In accordance with the MacBride Fair Employment Principles (Chapter 807 of the Laws of 1992), by submitting a proposal or by assuming the responsibility of a contract awarded hereunder the proposer hereby stipulates that the proposer either (a) has no business operations in Northern Ireland, or (b) shall take lawful steps in good faith to conduct any business operations in Northern Ireland in accordance with the MacBride Fair Employment Principles (as described in Section 165 of the New York State Finance Law), and shall permit independent monitoring of compliance with such principles.

#### **U. Conflicts of Interest and Prohibition on Political and Religious Activity**

By submitting a proposal or by assuming the responsibility of a contract awarded hereunder, proposer stipulates that, upon information and belief, no member of the governing body of the Water Board, or officer or employee of the Water Board, forbidden by Law, is interested in, will derive benefit from, or will be a party to, the contract between proposer and the Water Board. Proposer warrants that no payment, gift, or thing of value has been or will be made, given, or promised any Director, Officer, or Employee of the Water Board, or any member of the immediate family of any Director, Officer, or Employee of the Water Board (spouse, parent, sister, brother, or child) to obtain this or any other agreement between the parties. Proposer agrees that its provision of services under any contract that may result from this RFP shall not include any partisan political activity or any activity to further the election or defeat of any candidate for public, political, or party office, nor shall any of the funds provided under any contract that may result from this RFP be used for such purposes. The proposer further agrees that if awarded an agreement as a result of this RFP, there shall be no religious worship, instruction, or proselytizing as part of or in connection with the proposer's provision of services under that contract, nor shall any of the funds provided under this agreement be used for such purposes.

#### **V. Non-Collusion**

Proposer must submit a signed statement of non-collusion on the form that is this Appendix's Form No. 2.

#### **W. Communication with Water Board and Lobbying Law**

Proposers are advised that, from the date this RFP is issued until the award of the contract, no contact by proposers or their agents with the Water Board or Water Board personnel related to this RFP is permitted, except as shall be authorized by the authorized Water Board contact indicated on the cover page of this RFP.

Pursuant to State Finance Law Sections 139-j and 139-k, this RFP includes and imposes certain restrictions on communication between respondents and the Water Board during the procurement process. A respondent is restricted from making contacts from the date the RFP is issued through the final contract award by Water Board (the "Restricted Period"). During the Restricted Period, respondents may only contact the designated contact regarding this RFP. The designated contact is identified on the cover page of this RFP. Respondents are responsible for complying with State Finance Law Sections 139-j and 139-k. Directors, officers, and employees of the Water Board are required to record certain information when contacted during the Restricted Period. A review of whether such contacts were permissible contacts will be considered in connection with any determination of responsibility of the respondent. Failure of any respondent to timely certify or to disclose accurate and complete information or the submission of any intentionally false or intentionally incomplete certification may result in the rejection of the contract award or if such contract has been executed, then the immediate termination of the contract. Violations may result in debarment of the respondent from proposing on or obtaining governmental procurement contracts in the State of New York.

Proposers are required to complete and return with their proposal this Appendix's Form No. 3, New York State Finance Law Sections 139-j and 139-k ("Lobbying Law") – Disclosure Statement.

#### **X. Records.**

The proposer shall establish and maintain complete and accurate books, records, documents, accounts and other evidence directly pertinent to performance under the contract (hereinafter, collectively, "the Records"). The Records must be kept for the balance of the calendar year in which they were made and for six (6) additional years thereafter. The State Comptroller, the Attorney General and any other person or entity authorized to conduct an examination, as well as the Water Board and its representatives, shall have access to the Records during normal business hours at an office of the proposer within the State of New York or, if no such office is available, at a mutually agreeable and reasonable venue within the State, for the term specified above for the purposes of inspection, auditing and copying. The Water Board shall take reasonable steps to protect from public disclosure any of the Records which are exempt from disclosure under Section 87 of the Public Officers Law (the "Statute") provided that: (i) the proposer shall timely inform an appropriate Water Board official, in writing, that said Records should not be disclosed; and (ii) said Records shall be sufficiently identified; and (iii) designation of said Records as exempt under the Statute is reasonable. Nothing contained herein shall diminish, or in any way adversely affect, the Water Board's right to discovery in any pending or future litigation.

#### **Y. Compliance with Breach Notification and Data Security Laws**

Proposer shall comply with the provisions of the New York State Information Security Breach and Notification laws, General Business Law §§ 899-aa and 899-bb and State Technology Law § 208.

#### **Z. Workforce Reporting**

If the annual amount of the contract exceeds \$25,000, pursuant to New York Executive Law and Executive Order Number 162 proposer and any of its subcontractors shall



submit a quarterly Workforce Employment Utilization Report in the format provided by the Water Board reflecting the entirety of proposer and its subcontractors' workforces performing work on this contract and located within New York State, as well as the salaries of any such employees.

#### **AA. Termination**

1. For Cause: For a material breach that remains uncured for more than thirty (30) days or other specified period after written notice to the proposer, the contract may be terminated by the Water Board at the proposer's expense where proposer becomes unable or incapable of performing, or meeting any requirements or qualifications set forth in the contract, or for nonperformance, or upon a determination that proposer is nonresponsible. Such termination shall be upon written notice to the proposer. In such event, the Water Board may complete the contractual requirements in any manner it may deem advisable and pursue available legal or equitable remedies for breach.
2. For Convenience: By written notice, this contract may be terminated at any time by the Water Board for convenience upon thirty (30) days written notice and without penalty or other early termination charges due. Such termination of the contract shall not affect proposer's right to recover for any work performed or materials acquired under the contract prior to the date of such termination, provided that proposer cancels, prior to the effective date of the termination, as many outstanding obligations as possible and agrees not to incur any new obligations after receipt of the notice of termination without approval by the Water Board. If the contract is terminated pursuant to this subdivision, the Water Board shall remain liable for all accrued but unpaid charges incurred through the date of the termination. Proposer shall use due diligence and provide any outstanding deliverables.
3. For Violation of the Sections 139-j and 139-k of the State Finance Law: The Water Board reserves the right to terminate the contract in the event it is found that the certification filed by the proposer in accordance with Section 139-k of the State Finance Law was intentionally false or intentionally incomplete. Upon such finding, the Water Board may exercise its termination right by providing written notification to the proposer.

#### **BB. Governing Law and Venue**

These terms and conditions and the contract shall be governed by the laws of the State of New York. Each of the parties to these terms and conditions and the contract submits to the exclusive jurisdiction and venue of the State and Federal courts located in Niagara County, New York, or if the required Federal courts are not located in Niagara County, to the Federal courts located in Erie County, New York.

#### **CC. Service of Process and Notices**

In addition to the methods of service allowed by the State Civil Practice Law & Rules ("CPLR"), proposer hereby consents to service of process upon it by registered or certified mail, return receipt requested. Service hereunder shall be complete upon proposer's actual receipt of process or upon the Water Board's receipt of the return thereof by the United States Postal Service as refused or undeliverable. Proposer must promptly notify the Water Board, in writing, of each and every change of address to which service of process can be made. Service by the Water Board to the last known address shall be sufficient. Proposer will have thirty (30) calendar days after service hereunder is complete in which to respond. A copy of all notices to

the Water Board shall be provided to: Legal Department, Niagara Fall Water Board, 5815 Buffalo Avenue, Niagara Falls, NY 14304.

**DD. No Waiver of Rights**

No failure or delay (in whole or in part) on the part of either party hereto to exercise any right or remedy hereunder shall impair its ability to later exercise any such right or remedy, operate as a waiver thereof, or affect any other rights or remedies that may be available under the law or in equity, except to the extent it causes actual prejudice to the other party. No waiver by either party of any covenant, condition, term or provision of the contract shall be deemed to have been made by that party unless such waiver is in writing and signed by an authorized representative of the party.

**APPENDIX A, FORM No. 1**

**ACKNOWLEDGEMENT OF ADDENDA**

RFP TITLE: RFP NO. 2021-01, REAL-TIME MONITORING AND ANALYSIS OF WATER DISTRIBUTION SYSTEM – LEAK DETECTION AND PRESSURE

DIRECTIONS: Complete Part I or Part II, whichever is applicable.

PART I: LISTED BELOW ARE THE DATES OF ISSUE FOR EACH ADDENDUM RECEIVED IN CONNECTION WITH THIS RFP:

ADDENDUM # 1: DATED \_\_\_\_\_ , 20\_\_

ADDENDUM # 2: DATED \_\_\_\_\_ , 20\_\_

ADDENDUM # 3: DATED \_\_\_\_\_ , 20\_\_

ADDENDUM # 4: DATED \_\_\_\_\_ , 20\_\_

ADDENDUM # 5: DATED \_\_\_\_\_ , 20\_\_

ADDENDUM # 6: DATED \_\_\_\_\_ , 20\_\_

PART II: \_\_\_\_\_ INITIAL HERE IF NO ADDENDUM WAS RECEIVED IN CONNECTION WITH THIS RFP

DATE: \_\_\_\_/\_\_\_\_/\_\_\_\_

PROPOSER (SIGNATURE): \_\_\_\_\_

PROPOSER (NAME): \_\_\_\_\_

PROPOSER (FIRM): \_\_\_\_\_



## APPENDIX A, FORM No. 3

### NEW YORK STATE FINANCE LAW SECTIONS 139-j AND 139-k ("LOBBYING LAW") – DISCLOSURE STATEMENT

RFP NO. 2021-01, REAL-TIME MONITORING AND ANALYSIS OF WATER DISTRIBUTION SYSTEM – LEAK DETECTION AND PRESSURE

#### **General Information**

All procurements by the Niagara Falls Water Board ("NFWB") in excess of \$15,000 annually, are subject to New York State's State Finance Law Sections 139-j and 139-k, effective January 1, 2006 ("Lobbying Law").

Pursuant to the Lobbying Law, all "contacts" (defined as oral, written or electronic communications with the NFWB intended to influence a procurement) during a procurement - from the earliest notice of intent to solicit bids/proposals through final award and approval - must be made with one or more designated Point(s) of Contact only. Exceptions to this rule include written questions during the bid/proposal process, communications with regard to protests, contract negotiations, and RFP conference participation. Nothing in the Lobbying Law inhibits any rights to make an appeal, protest, or complaint under existing administrative or judicial procedures.

Violations of the policy regarding permissible contacts must be reported to the appropriate NFWB officer and investigated accordingly. The first violation may result in a determination of non-responsibility and ineligibility for award to the violator and its subsidiaries, affiliates, and related entities. The penalty for a second violation within four (4) years is ineligibility for bidding/proposing on a procurement and/or ineligibility from being awarded any contract for a period of four (4) years. The NFWB will notify the New York State Office of General Services ("OGS") of any determinations of non-responsibility or debarments due to violations of the Lobbying Law. Violations found to be "knowing and willful" must be reported to the NFWB Executive Director and OGS.

Moreover, the statutes require the NFWB to obtain certain affirmations and certifications from bidders and proposers. This Disclosure Statement contains the forms with which offerors are required to comply, together with additional information and instructions.

#### **Instructions**

New York State Finance Law §139-k(2) obligates the NFWB to obtain specific information regarding prior non-responsibility determinations. In accordance with New York State Finance Law §139-k, an offerer must be asked to disclose whether there has been a finding of non-responsibility made within the previous four (4) years by any governmental entity due to: (a) a violation of New York State Finance Law §139-j or (b) the intentional provision of false or incomplete information to a governmental entity.

As part of its responsibility determination, New York State Finance Law §139-k(3) mandates consideration of whether an offerer fails to timely disclose accurate or complete information regarding the above non-responsibility determination. In accordance with law, no procurement contract shall be awarded to any offerer that fails to timely disclose accurate or complete information under this section, unless the factual elements of the limited waiver provision can be satisfied on the written record.





**NOTICE OF NFWB'S RIGHT TO TERMINATE**

**The NFWB reserves the right to terminate a Contract (including any lease, license, entry permit, or sale documents) in the event it is found that the certification filed by the Proposer, in accordance with New York State Finance Law §139-k, was intentionally false or intentionally incomplete. Upon such finding, the NFWB may exercise its termination right by providing written notification to the Bidder/Proposer in accordance with the written notification terms of the Contract.**

**Proposer's Affirmation and Certification**

By signing below, the Proposer:

- a) Affirms that the Proposer understands and agrees to comply with the policy regarding permissible contacts in accordance with New York State Finance Law Sections 139-j and 139-k.
- b) Certifies that all information provided to the NFWB with respect to New York State Finance Law §139-j and §139-k is complete, true, and accurate.

DATE: \_\_\_\_/\_\_\_\_/\_\_\_\_

PROPOSER (SIGNATURE): \_\_\_\_\_

PROPOSER (NAME): \_\_\_\_\_

PROPOSER (FIRM): \_\_\_\_\_

STATE OF \_\_\_\_\_ )  
 ) ss.:  
 COUNTY OF \_\_\_\_\_ )

On the \_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, before me, the undersigned, a Notary Public in and for said state, personally appeared \_\_\_\_\_ as a representative of \_\_\_\_\_, personally known to me or proved to me on the basis of satisfactory evidence to be the individual whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her capacity, and that by his/her signature on the instrument, the entity on behalf of which the individual acted executed the instrument.

\_\_\_\_\_  
 Notary Public



**APPENDIX A, FORM No. 4**

**EQUAL EMPLOYMENT OPPORTUNITY (“EEO”)  
POLICY STATEMENT AND AGREEMENT**

RFP NO. 2021-01, REAL-TIME MONITORING AND ANALYSIS OF WATER DISTRIBUTION SYSTEM – LEAK DETECTION AND PRESSURE

Proposer hereby agrees to the following EEO policy with respect to its work on any contract awarded in connection with this RFP:

- a) This organization will not discriminate against any employee or applicant for employment because of race, creed, color, national origin, sex, age, disability or marital status, will undertake or continue existing programs of affirmative action to ensure that minority group members are afforded equal employment opportunities without discrimination, and shall make and document its conscientious and active efforts to employ and utilize minority group members and women in its work force on Niagara Falls Water Board (“Water Board”) contracts.
- b) This organization shall state in all solicitations or advertisements for employees that in the performance of the Water Board contract all qualified applicants will be afforded equal employment opportunities without discrimination because of race, creed, color, national origin, sex, disability or marital status.
- c) At the request of the Water Board, this organization shall request each employment agency, labor union, or authorized representative of workers with which it has a collective bargaining or other agreement or understanding, to furnish a written statement that such employment agency, labor union, or representative will not discriminate on the basis of race, creed, color, national origin, sex, age, disability or marital status and that such union or representative will affirmatively cooperate in the implementation of this organization’s obligations herein.
- d) This organization shall comply with the provisions of the Human Rights Law, all other State and Federal statutory and constitutional non-discrimination provisions. Proposer and subcontractors shall not discriminate against any employee or applicant for employment because of race, creed (religion), color, sex, national origin, sexual orientation, pregnancy or pregnancy-related conditions, gender identity, familial status, military status, age, disability, predisposing genetic characteristic, marital status or domestic violence victim status, and shall also follow the requirements of the Human Rights Law with regard to non-discrimination on the basis of prior criminal conviction and prior arrest.
- e) This organization will include the provisions of section (a) through (d) of this agreement in every subcontract in such a manner that the requirements of the subdivisions will be binding upon each subcontractor as to work in connection with the Water Board contract.

**ACCEPTED AND AGREED:**

DATE: \_\_\_\_/\_\_\_\_/\_\_\_\_\_

PROPOSER (SIGNATURE): \_\_\_\_\_

PROPOSER (NAME): \_\_\_\_\_

PROPOSER (FIRM): \_\_\_\_\_



