

TWO RIVERS WATER RECALMATION AUTHORITY
REQUEST FOR QUALIFICATIONS STATEMENTS
FOR CONSTRUCTION OF THE
PLEASURE BAY CROSSING AND MAIN PUMP STATION REPLACEMENT
CONTRACT 200

STATEMENT OF GENERAL NOTICE

The Pleasure Bay Crossing and Main Pump Station Replacement is located in the Boroughs of Oceanport and Monmouth Beach, Monmouth County, New Jersey. The project is being funded by the New Jersey I-Bank: Water Bank Financing Program (NJ I-BANK Project No. S340117-10). All work done on this project must conform to the following:

- (1) TRWRA Contract 200: Pleasure Bay Crossing and Main Pump Station Replacement Contract Specifications.
- (2) TRWRA Contract 200: Pleasure Bay Crossing and Main Pump Station Replacement Contract Drawings.

The scope of work consists of a single prime contract for: procurement and any subcontracting; general requirements, acquisition of local permits and approvals not provided by the owner, Maintenance of Plant Operations (MOPO), selective demolition, pile driving, earthwork, deep excavations, shafts, shoring and bracing, tunneling, utilities, concrete, masonry, metals, carpentry, thermal and moisture protection, openings, finishes, fire suppression, pumps, plumbing, cranes and hoists, HVAC, electrical, process and Plant control systems interconnections, process control systems testing and integration, paving, exterior improvements and landscaping for the construction of the Pleasure Bay Crossing and Main Pump Station Replacement according to the Project Contract Specifications and Contract Drawings referenced above.

The principal activities for the Prequalified Contractor involved in this project include:

- (1) Project supervision, oversight, safety, administration, and coordination of all subcontractors including a Tunneling Subcontractor
- (2) MOPO including provision of temporary raw wastewater by-pass pumping systems and controls for the Pleasure Bay Interceptor (PBI) and Monmouth Beach Interceptor (MBI) in residential areas
- (3) Pile driving, deep excavations, dewatering, sheet piles, shoring and bracing required for an approximate 105-ft Deep Launch Shaft/ Pump Station with an approximate 75-ft Shaft Diameter.

- (4) Pile driving, deep excavations, dewatering, sheet piles, shoring and bracing required for an approximate 90-ft Deep Reception Shaft with an approximate 30-ft Shaft Diameter.
- (5) Foundations, structural concrete and steel for the Launch Shaft/ Pump Station and Reception Shaft.
- (6) An approximate 3,250-foot long tunnel to be installed by a 10-foot maximum diameter tunnel boring machine (TBM) to connect the launch and reception shafts. This will include initial ground support with circular steel ribs and timber lagging within the tunnel.
- (7) Offsite hauling and disposal of all tunneling and shaft excavation spoils.
- (8) Construction of a new 54-inch gravity interceptor/ carrier pipe (PBI) within the new approximate 3,250-foot long tunnel with associated cellular concrete annular backfill.
- (9) Construction of a 50 MGD Wastewater Pump Station and 36-inch force main
- (10) 30-inch gravity interceptor (MBI) and public Right of Way/ easement work
- (11) Open Channel Grinders
- (12) Submersible Non-Clog Main Sewage Pumps
- (13) Odor Control System
- (14) Electrical Building
- (15) Equipment start-up and training

The Engineer's project contact is William S. Gettings, P.E., Associate Vice President of Hazen and Sawyer; (732) 491-2811; wgettings@hazenandsawyer.com. The Owner's project contact is Michael A. Gianforte, P.E., Executive Director of TRWRA: 1 Highland Ave, Monmouth Beach, NJ 07750; (732) 229-8578x16; mgianforte@trwra.org. A Fact Sheet(s) describing the project and scope of work is attached (see Attachment A). A non-mandatory Contractor Prequalification Meeting and Site Tour to describe the Project will be held at the offices of the TRWRA at 10:00 a.m. local time on Thursday, September 23, 2021 (with virtual option upon request). All prospective bidders and subcontractors are encouraged but not required to attend this meeting and visit the project site.

All prospective bidders applying for qualification must submit a completed **Qualifications Statement** as set forth herein. A completed bidder's Qualifications Statement must be transmitted to the attention of Michael A. Gianforte, P.E., Executive Director, Two Rivers Water Reclamation Authority: 1 Highland Ave, Monmouth Beach, NJ 07750 by **2:00 PM local time on Thursday, December 16, 2021**. An original and six (6) hard copies, as well as an electronic (PDF) copy (USB drive or CD), of Qualifications Statement shall be submitted for response to be deemed complete. The Two Rivers Water Reclamation Authority shall not be liable for delays caused by third-party delivery services and no Qualifications Statements will be accepted after the date and time noted above. Failure to complete the Bidder's Qualifications Statement will result in

disqualification of the prospective bidder from bidding at a further date, even if they meet the requirements of prequalification herein.

Non-exclusive Specialty Subcontractors may be associated with more than one Contractor in transmitted Qualifications Statements.

All inquiries for clarifications of any matters concerning the Qualifications Statement shall be made in writing to the Engineer William S. Gettings by email only to wgettings@hazenandsawyer.com and must be received at least seven (7) days, Saturdays, Sundays and Holidays excepted, prior to the date fixed for transmitting a Qualifications Statement.

The qualifications of prospective bidders will be evaluated by representatives of the Two Rivers Water Reclamation Authority and the project Engineer as set forth herein and as approved by the State of New Jersey Department of Community Affairs, Division of Local Government Services pursuant to N.J.S.A. 40A:11-25. Prospective bidders whose Qualifications Statements are determined to be acceptable will be identified as Qualified Bidders.

The Two Rivers Water Reclamation Authority will notify in writing the Prospective Bidders who have been determined to be Qualified Bidders.*

The Two Rivers Water Reclamation Authority will issue bid documents only to Qualified Bidders. Only bids received from Qualified Bidders will be considered as being responsive. The successful Qualified Bidder must submit with the bid the name or names of all proposed subcontractors to whom the bidder will subcontract and evidence of performance surety for themselves as well as all proposed subcontractors. The Two Rivers Water Reclamation Authority will submit to the New Jersey I-BANK for its review and approval the qualifications of all the subcontractors who will be used on the project.

The Two Rivers Water Reclamation Authority anticipates the following future project schedule milestones:

- Selection of Qualified Bidders (January 18, 2022)
- Bidding (February 1, 2022 – April 21, 2022)
- Award/NTP (June 2022)
- Substantial Completion (July 2024)
- Project Closeout/Completion (September 2024)

***Please Note:**

Prospective bidders who are deemed ineligible to receive Bid Documents will also be notified in writing by the Two Rivers Water Reclamation Authority.

CRITERIA FOR EVALUATING PROSPECTIVE BIDDERS AND QUALIFICATIONS STATEMENTS

The following nine (9) criteria, as well as the following Bidders Questionnaire and bidders' references will be utilized for evaluating prospective bidders to determine Qualified Bidders. **All prospective bidders applying for qualification must submit a completed Qualifications Statement that clearly details the following information and includes a completed Bidders Questionnaire as provided herein in Attachment B.**

- (1) The prospective bidders will be required to demonstrate verifiable, successful experience in Project Supervision and Administration on projects similar in scope to the Pleasure Bay Crossing and Main Pump Station Replacement. At a minimum the contractor shall demonstrate experience in the completion of work involving a 30 MGD or larger Wastewater Pump Station, 80-ft deep shafts, 20-ft shaft diameters, shoring/ bracing, dewatering, spoils hauling and disposal, 7-16-ft diameter and minimum 3,000 linear feet in length tunnel construction with open face Tunnel Boring Machine (TBM) including experience with tunneling work involving ground support with circular steel ribs and timber lagging, associated carrier pipe installation and cellular concrete backfill, 24-in Gravity Interceptor, and 24-inch or larger Force Mains. This experience shall include at least two (2) projects of similar activities and scope of work as the subject project completed within the past twenty (20) years preceding the date of the execution of this Qualifications Statement. The total cost of Wastewater Pump Station work performed by the prospective bidder on each project must be a minimum of \$15,000,000. Additionally, the total cost of Tunneling work performed by the prospective bidder (or non-exclusive Specialty Subcontractor) on each project must be a minimum of \$5,000,000.

- (2) The prospective bidders proposed project superintendents/managers will be required to demonstrate verifiable, successful experience in both Project Supervision and Administration on projects similar in scope to the Pleasure Bay Crossing and Main Pump Station Replacement. At a minimum the proposed project superintendents/managers shall demonstrate experience in the completion of work involving a 30 MGD Wastewater Pump Station, 80-ft deep shafts, 20-ft shaft diameters, shoring/ bracing, dewatering, spoils hauling and disposal, 7-16-ft diameter and minimum 3,000 linear feet in length tunnel construction with open face Tunnel Boring Machine (TBM) including experience with tunneling work involving ground support with circular steel ribs and timber lagging, associated carrier pipe installation and cellular concrete backfill, 24-in or larger Gravity Interceptors and Force Mains. This experience shall include at least two (2) projects of similar activities and scope of work as the subject project completed within the past twenty (20) years preceding the date of the execution of this Qualifications Statement. The Construction cost of each Wastewater Pump

Station project must be a minimum of \$15,000,000. The Construction cost of each Tunneling project must be a minimum of \$5,000,000.

- (3) The prospective bidders must not have defaulted on a contract or had work terminated for non-performance within the past five (5) years.
- (4) The prospective bidders must not have been denied a consent of surety, a bid bond, or a performance bond within the past twelve (12) months, based on the bidder's inability to meet a surety's reasonable underwriting standards.
- (5) Show photocopy of or ability to obtain a Public Works Contractor Registration in the State of New Jersey.
- (6) The prospective bidders must provide the name and title of all principal members of prospective bidder's staff and indicate the availability of each of those principal members for this project, as well as number of years' experience with management and construction of projects of the size and type described herein.
- (7) The prospective bidders must provide a list with the name and specialty of all proposed Subcontractors that will work on this project.
- (8) The prospective bidders must provide a listing of all projects currently underway, including the start and completion dates, project location and bid price and must provide details to demonstrate the following:
 - a. Adherence to the project completion schedule mutually agreed upon between the contractor and the client. Deviation from the schedule must be due to factors outside of the contractor's control.
 - b. Lack of workmanship defects resulting from a failure to build a structure or component part of a structure pursuant to architectural and engineering plans and specifications.
 - c. Timely submittal of shop drawings, product literature, samples, mock-ups, requests for information and applications for payment.
- (9) The prospective bidders must provide the following Safety Performance Qualifications reported by a third-party evaluation of the prospective bidder's Safety, Insurance, or Financial Reporting:
 - a. Prospective bidders shall submit National Council on Compensation Insurance (NCCI) Experience Modification Rate (EMR) or Experience Modification Factor (EMF) or an accepted State maintained Ratings Bureau for the last 3-years or 5-years showing an EMR/EMF of 1.5 or less. If EMR/EMF is greater than 1.5 during that time period, provide explanation of increased incidence rate. Compliance to this qualification is to the satisfaction of the Owner and Engineer. An EMR/EMF of greater than 1.5 does not necessarily indicate non-compliance.

- b. Prospective bidders shall submit 5-year OSHA DART rate (Days Away, Restrictions or Transfers). Prospective Bidder shall provide explanation of increased incidence rate and corrective actions implemented to decrease the DART. Compliance to this qualification is to the satisfaction of the Engineer and Owner. **(DART = # of cases x 200,000/# of hours worked)**
- c. Prospective bidders shall submit Total Recordable Incident Rate (TRIR) for the last 5-years and provide explanation of increased incidence rates from year to year. Compliance to this qualification is to the satisfaction of the Engineer and Owner. **(TRIR= # of OSHA Recordable Cases x 200,000/ # of hours worked)**
- d. Prospective bidders shall submit Loss Ratio with 5-year trends.
- e. A list of OSHA citations/violations levied against the prospective bidder during the past five years. Describe the infractions and indicate whether there was a warning or fine imposed and the dollar amount of each.
- f. Details from the prospective bidder's most recent OSHA 300 log and 300A summary indicating:
 - i. Number of lost workday cases
 - ii. Number of restricted workday cases
 - iii. Number of cases with medical attention only
 - iv. Number of fatalities
- g. A list of all property damage claims that were paid out by the prospective bidder's insurance company during the past five years.
- h. A description of prospective bidder's safety program and/or training policies. Include all relevant supporting documentation.
- i. A copy of the prospective bidder's COVID-19 prevention and mitigation protocols.

ATTACHMENT A

FACT SHEET

PROJECT FACT SHEET

Complete Name of Project: TRWRA Contract 200 - Pleasure Bay Crossing and Main Pump Station Replacement

Location: 1 Highland Ave, Monmouth Beach, NJ 07750

Owner: Two Rivers Water Reclamation Authority (TRWRA)

Phone: 732 229-8578

Owner's Project Manager: Michael A. Gianforte, P.E., Executive Director

Phone: 732 229-8578x16

Email Address: mgianforte@trwra.org

Engineer: William S. Gettings, P.E., Hazen and Sawyer

Phone: 732 491-2811

Email Address: wgettings@hazenandsawyer.com

Project Funding: NJ I-BANK Project No. S340117-10

Background Information: The TRWRA, located in Monmouth Beach, NJ, has identified issues concerning the condition of its existing Pleasure Bay Interceptor (PBI), over 50 years old, as well as the Main Pump Station (MPS) damaged during Superstorm Sandy and also over 50 years old. Currently, both of these aging facilities are susceptible to failure, presenting risks to TRWRA's ability to provide reliable wastewater service. The MPS receives wastewater flow from both the Pleasure Bay and Monmouth Beach Interceptors.

To remedy the issues, TRWRA has elected to construct a new PBI and Main Pump Station. The new system will also include connection of the existing Monmouth Beach Interceptor (MBI) to the new MPS, as well as a force main to send flows to the Wastewater Treatment Plant (WWTP, or Plant).

The PBI and MPS Replacement is a large and mission-critical project for TRWRA as well as to protecting the surrounding environment. TRWRA has retained Hazen and Sawyer as the Engineer on the Project to assist in the planning, design, permitting, and construction management and oversight.

Project Objective: The project's primary goals are to ensure long-term reliability of service and provide sufficient capacity to handle future peak flows. Regulatory compliance and prevention of pollution, as well overall project cost (i.e., design, construction, and long-term operations), energy efficiency, and safety through design are also key objectives.

Scope of Work: The TRWRA Pleasure Bay Crossing and Main Pump Station Replacement Project entails construction of two new interceptors, the 30-inch Monmouth Beach Interceptor (MBI) and the 54-inch diameter PBI, and construction of a new 50-mgd MPS with a 36-inch force main extending to the Plant's existing headworks facility. The project will also entail diverting the Plant's existing supernatant flow by gravity to the new MPS, as well as demolition of the existing supernatant pump station, which will no longer be needed.

The new, approximately 3,250-foot long, 54-inch diameter PBI, will be installed by a 10-foot maximum diameter tunnel boring machine (TBM), and will cross Pleasure Bay at a depth of approximately 87-feet ± to avoid existing soft marine soils below the Shrewsbury River. The launch shaft for the PBI TBM will be in Monmouth Beach, within the plant's fence line, and will also serve as the location of the new MPS deep wet well. The reception shaft for the PBI TBM will be located at Sommers Park in the Borough of Oceanport.

A 30-inch diameter interceptor will connect the existing MBI from its current location near the existing MPS to the new MPS constructed as part of this project. The Contract will also include the construction of a new Electrical Building and Odor Control System to service the new 50-mgd MPS along with associated site improvements.

The Project will be publicly bid and will be completed under the supervision of a Qualified Contractor that will be contracted directly with the TRWRA.

ATTACHMENT B
BIDDERS QUESTIONNAIRE

BIDDERS QUESTIONNAIRE

This form must be completed and submitted by prospective bidders who wish to be considered for the project. Failure to complete the Bidders Questionnaire will result in disqualification of the prospected bidder. Attachments to this sheet are acceptable (please label properly).

1. Name and Address of Firm: _____

2. Under what other name(s) has your business operated? _____

3. Business form (corporation, partnership, LLC, etc.) _____
Date of formation: _____
Principal location: _____
Names and Titles of corporate officers, LLC members, or partners and their number of years with the business: _____

4. Has your firm or any predecessor firm defaulted on a contract or had work terminated for non-performance within the last five (5) years? If “Yes”, on a separate sheet describe the project, owner, date, and circumstances/reasons.
No ___ Yes ___

5. Has your firm or any predecessor firm been denied a consent of surety, a bid bond, or a performance bond within the past twelve (12) months? If “Yes”, on a separate sheet describe the circumstances/reasons.
No ___ Yes ___

6. Show photocopy of or ability to obtain a Public Works Contractor’s License in the State of New Jersey.

7. **Contractor:**

Provide evidence of successful experience in both Project Supervision and Administration on projects similar in scope to the Pleasure Bay Crossing and Main Pump Station Replacement. At a minimum the contractor shall demonstrate experience in the completion of work involving a 30 MGD or larger Wastewater

Pump Station, 80-ft deep shafts, 20-ft shaft diameters, shoring/ bracing, dewatering, spoils hauling and disposal, 7-16-ft diameter and minimum 3,000 linear feet in length tunnel construction with open face Tunnel Boring Machine (TBM) including experience with tunneling work involving ground support with circular steel ribs and timber lagging, associated carrier pipe installation and cellular concrete backfill, 24-in Gravity Interceptor, and 24-inch or larger Force Mains. This experience shall include at least two (2) projects of similar activities and scope of work as the subject project completed within the past twenty (20) years preceding the date of the execution of this Qualifications Statement. The Construction cost of each Wastewater Pump Station project must be a minimum of \$15,000,000. The Construction cost of each Tunneling project must be a minimum of \$5,000,000. **(Note: Bidders shall attach additional sheets if necessary to document experience.)**

Wastewater Pump Station Project #1

Project Name: _____

Location: _____

Total Construction Cost: _____

Cost of the work performed by the Contractors own forces _____

Completion Date: _____

Approximate Construction Dates: _____

Project Superintendent/Manager: _____

Scope of Work and Nature of Project: _____

Owner: _____

Owner's Contact Person: _____

Phone: _____ Fax: _____

Email Address: _____

Engineer: _____

Engineer's Contact Person: _____

Phone: _____ Fax: _____

Email Address: _____

Regulatory Review Agency: _____

Wastewater Pump Station Project #2

Project Name: _____

Location: _____

Total Construction Cost: _____

Cost of the work performed by the Contractors own forces _____

Completion Date: _____

Approximate Construction Dates: _____

Project Superintendent/Manager: _____

Scope of Work and Nature of Project: _____

Owner: _____

Owner's Contact Person: _____

Phone: _____ Fax: _____

Email Address: _____

Engineer: _____

Engineer's Contact Person: _____

Phone: _____ Fax: _____

Email Address: _____

Regulatory Review Agency: _____

Tunneling Project #1

Project Name: _____

Location: _____

Total Construction Cost: _____

Cost of the work performed by the Contractors own forces _____

Completion Date: _____

Approximate Construction Dates: _____

Project Superintendent/Manager: _____

Scope of Work and Nature of Project: _____

Owner: _____
Owner's Contact Person: _____
Phone: _____ Fax: _____
Email Address: _____
Engineer: _____
Engineer's Contact Person: _____
Phone: _____ Fax: _____
Email Address: _____
Regulatory Review Agency: _____

Tunneling Project #2

Project Name: _____
Location: _____

Total Construction Cost: _____
Cost of the work performed by the Contractors own forces _____
Completion Date: _____
Approximate Construction Dates: _____
Project Superintendent/Manager: _____
Scope of Work and Nature of Project: _____

Owner: _____
Owner's Contact Person: _____
Phone: _____ Fax: _____
Email Address: _____
Engineer: _____
Engineer's Contact Person: _____
Phone: _____ Fax: _____
Email Address: _____
Regulatory Review Agency: _____

8. **Proposed Project Superintendents/Managers:**

Provide evidence of successful experience in Project Supervision and Administration on projects similar in scope to the Pleasure Bay Crossing and Main Pump Station Replacement. At a minimum the proposed project superintendents/managers shall demonstrate experience in the completion of work involving a 30 MGD Wastewater Pump Station, 80-ft deep shafts, 20-ft shaft diameters, shoring/ bracing, dewatering, spoils hauling and disposal, 7-16-ft diameter and minimum 3,000 linear feet in length tunnel construction with open face Tunnel Boring Machine (TBM) including experience with tunneling work involving ground support with circular steel ribs and timber lagging, associated carrier pipe installation and cellular concrete backfill, 24-in or larger Gravity Interceptors, and 24-inch or larger Force Mains. This experience shall include at least two (2) projects of similar activities and scope of work as the subject project completed within the past twenty (20) years preceding the date of the execution of this Qualifications Statement. The Construction cost of each Wastewater Pump Station project must be a minimum of \$15,000,000. The Construction cost of each Tunneling project must be a minimum of \$5,000,000. **(Note: Bidders shall attach additional sheets if necessary to document experience.)**

Name and Address of Project Superintendents/Managers: _____

Wastewater Pump Station Project #1

Project Name: _____

Location: _____

Construction Cost: _____

Completion Date: _____

Approximate Construction Date: _____

Scope of Work and Nature of Project: _____

Owner: _____

Owner's Contact Person: _____

Phone: _____ Fax: _____

Email Address: _____

Engineer: _____

Engineer's Contact Person: _____

Email Address: _____
Phone: _____ Fax: _____
Regulatory Review Agency: _____

Wastewater Pump Station Project #2

Project Name: _____
Location: _____

Construction Cost: _____
Completion Date: _____
Approximate Construction Date: _____
Scope of Work and Nature of Project: _____

Owner: _____
Owner's Contact Person: _____
Phone: _____ Fax: _____
Email Address: _____
Engineer: _____
Engineer's Contact Person: _____
Email Address: _____
Phone: _____ Fax: _____
Regulatory Review Agency: _____

Tunneling Project #1

Project Name: _____
Location: _____

Construction Cost: _____
Completion Date: _____
Approximate Construction Date: _____
Scope of Work and Nature of Project: _____

Owner: _____
Owner's Contact Person: _____
Phone: _____ Fax: _____
Email Address: _____
Engineer: _____
Engineer's Contact Person: _____
Email Address: _____
Phone: _____ Fax: _____
Regulatory Review Agency: _____

Tunneling Project #2

Project Name: _____
Location: _____

Construction Cost: _____
Completion Date: _____
Approximate Construction Date: _____
Scope of Work and Nature of Project: _____

Owner: _____
Owner's Contact Person: _____
Phone: _____ Fax: _____
Email Address: _____
Engineer: _____
Engineer's Contact Person: _____
Email Address: _____
Phone: _____ Fax: _____
Regulatory Review Agency: _____

9. Provide a list of the name and title of all principal members of the prospective bidders staff and indicate the availability of each of those principal members for this project, as well as number of years experience with management and construction of projects of the size and type described herein:

Name:	Title:	% Availability	Years Experience

10. Provide a list with the name of all proposed subcontractors that will work on this project. Indicate the specialty (Electrical, Tunneling, etc.) of each proposed subcontractor:

Subcontractor:	Specialty:

11. **Contractor:**

PROVIDE THE FOLLOWING INFORMATION ON ALL CURRENT PROJECTS IN PROGRESS: (If necessary, include additional sheets.)

Project Name: _____
Location: _____

Bid Price: _____
Owner: _____ Phone: _____
Engineer: _____ Phone: _____
Contract Amount: _____
Scope of Work and Nature of Project: _____

Scheduled Completion Date: _____
Engineer's Contact Person: _____
Phone/Email: _____

Project Name: _____
Location: _____

Bid Price: _____
Owner: _____ Phone: _____
Engineer: _____ Phone: _____
Contract Amount: _____
Scope of Work and Nature of Project: _____

Scheduled Completion Date: _____
Engineer's Contact Person: _____
Phone/Email: _____

Project Name: _____
Location: _____

Bid Price: _____
Owner: _____ Phone: _____
Engineer: _____ Phone: _____
Contract Amount: _____
Scope of Work and Nature of Project: _____

Scheduled Completion Date: _____
Engineer's Contact Person: _____
Phone/Email: _____

12. **Contractor:**

PROVIDE THE FOLLOWING SAFETY PERFORMANCE QUALIFICATIONS REPORTED BY A THIRD-PARTY EVALUATION OF THE PROSPECTIVE BIDDER’S SAFETY, INSURANCE, OR FINANCIAL REPORTING: (If necessary, include additional sheets.)

NCCI EMR or EMF for the last 3 or 5 years ^{Note 1}	
OSHA DART Rate for the last 5 years ^{Note 2}	
TRIR for the last 5 years ^{Note 3}	
Loss Ratio with 5 year trends	

Note 1: If EMR/EMF is greater than 1.5 during the time period, provide explanation of increased incidence rate. Compliance to this qualification is to the satisfaction of the Engineer and Owner. An EMR/EMF greater than 1.5 does not necessarily indicate non-compliance.

Note 2: Provide explanation of increased incidence rate and corrective actions implemented to decrease the DART. Compliance to this qualification is to the satisfaction of the Engineer and Owner. **(DART = # of cases x 200,000/# of hours worked)**

Note 3: Provide explanation of increased TRIR incidence rates from year to year. Compliance to this qualification is to the satisfaction of the Engineer and Owner. **(TRIR= # of OSHA Recordable Cases x 200,000/ # of hours worked)**

In addition, please provide the following additional items:

- A list of OSHA citations/violations levied against the prospective bidder during the past five years. Describe the infractions and indicate whether there was a warning or fine imposed and the dollar amount of each.
- Details from the prospective bidders most recent OSHA 300 log and 300A summary indicating:
 - o Number of lost workday cases
 - o Number of restricted workday cases
 - o Number of cases with medical attention only
 - o Number of fatalities
- A list of all property damage claims that were paid out by the prospective bidder’s insurance company during the past five years.
- A description of the company’s safety program and / or training policies. Include all relevant supporting documentation.
- A copy of the prospective bidders COVID-19 prevention and mitigation protocols.

CERTIFICATION

I (We) the undersigned certify the truth and correctness of all statements and answers contained herein.

Date: _____

Name of Potential Bidder: _____

Address of Bidder: _____

Telephone: _____

Email Address: _____

By (sign name and title): _____

(Print/type name and title): _____

Witnessed: (If a Corporation, by the secretary of the corporation)

By (sign name, no stamps): _____

(Print/type name and title): _____

Subscribed and sworn to before me
this _____ day of _____, 20____

Notary Public of the State
of _____
My commission expires

(Seal)