



RENEWABLE WATER RESOURCES

**Purchasing Department
561 Mauldin Road
Greenville, South Carolina 29607**

**REQUEST FOR QUALIFICATION
For
2019 Large Diameter Sewer Upgrades**

REQUEST FOR QUALIFICATION Renewable Water Resources 2019 Large Diameter Sewer Upgrades

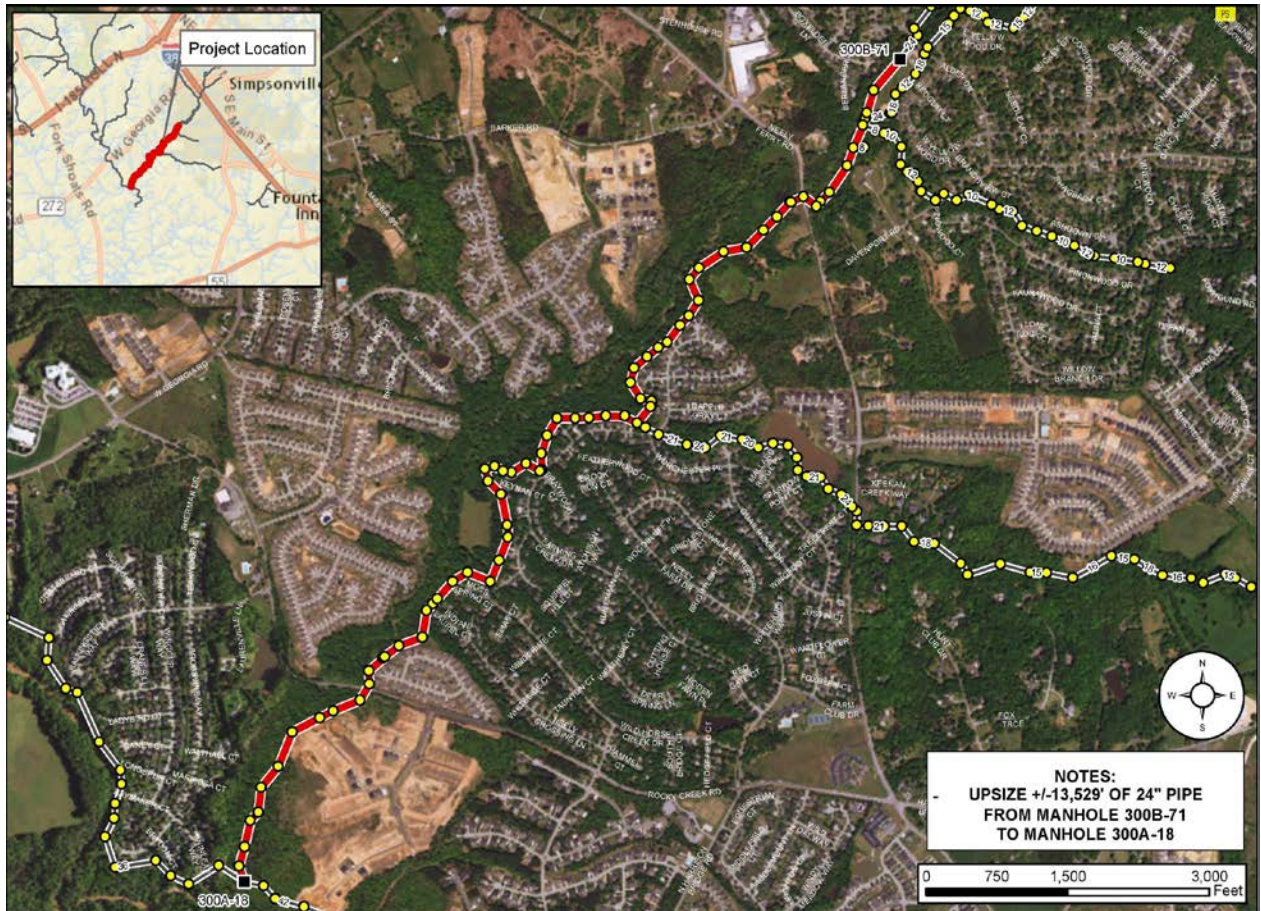
I. Solicitation Information

Renewable Water Resources (ReWa) is soliciting qualification packages from eligible Contractors regularly engaged in the construction of large diameter sewers. Successful Contractors will be selected based on an assessment of their detailed Statement of Qualification (SOQ). Contractors that have been prequalified in accordance with this Request for Qualification (RFQ) shall receive a Request for Bid (RFB) for the following projects:

- Rock Creek Interceptor Upgrade
- Unity Park Interceptor Upgrade

1.0 Project Scope – Rock Creek Interceptor Upgrade

ReWa owns and operates the Rock Creek Basin sanitary sewer trunk line system (shown below) which is part of the Reedy River Basin System. The Rock Creek Basin system primarily serves the eastern portion of the City of Simpsonville and a portion of the MetroConnects Sewer District. ReWa has identified the need to make improvements to the Rock Creek Interceptor based on the recommendations of a 2015 basin modeling report that evaluated system capacity and provided recommendations for accommodating future growth.



The existing 24-inch trunk sewer was installed in the 1970s. The downstream end of the project is located below Lost River Subdivision, just south of Rocky Creek Road. The upstream end of the project is located in Alder Park, northeast of Neely Ferry Road.

A majority of the existing sewer pipe is concrete. There are four current locations where the sewer line crosses a stream, and at this location the sewer pipe is ductile iron. One stream crossing has an exposed pipe, or aerial crossing, that collect debris and will be removed as part of this project.

The new trunk line system will replace the old existing gravity system. The majority of the work will require construction of the new piping system in the same general location as the existing trunk sewer, therefore management of flow during construction will be critical to the success of the project. Trenchless installation methods will likely be required at various locations of the route.

The majority of the proposed trunk sewer will be located along the same corridor as the existing sewer pipes in private easements and along SCDOT and Greenville County highway rights-of-way. The project includes the following approximations:

- 2,200 linear feet of 42-inch ductile iron or centrifugally cast fiberglass-reinforced polymer gravity sewer
- 6,010 linear feet of 36-inch ductile iron or centrifugally cast fiberglass-reinforced polymer gravity sewer
- 5,570 linear feet of 30-inch ductile iron or centrifugally cast fiberglass-reinforced polymer gravity sewer
- 280 linear feet of 8-inch ductile iron or pvc gravity sewer
- 110 linear feet of 20-inch ductile iron or centrifugally cast fiberglass-reinforced polymer gravity sewer
- (1) 120-inch diameter precast concrete manholes
- (70) 72-inch diameter precast concrete manholes
- (1) 60-inch diameter polymer concrete manhole
- (1) Vortex Insert
- 160 linear feet of 54-inch steel casing
- 170 linear feet of 48-inch steel casing

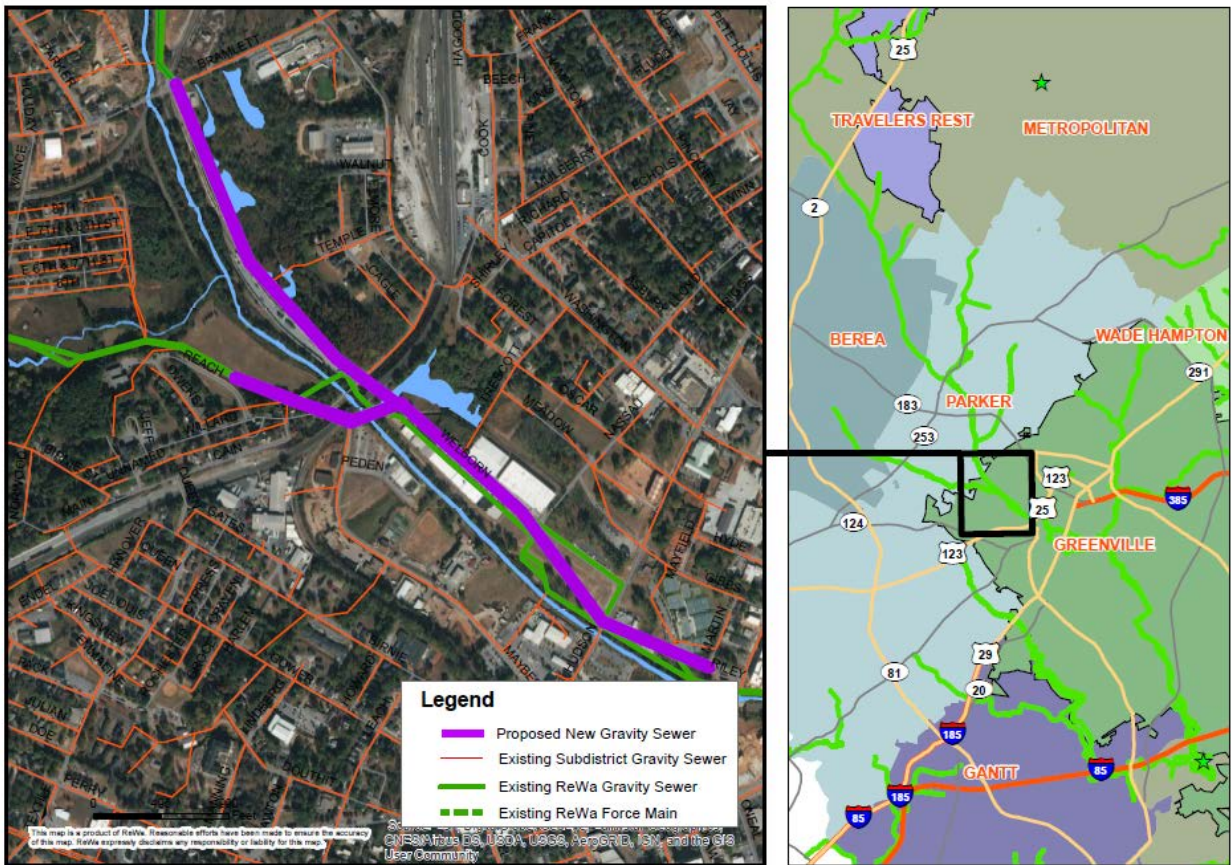
Portions of the gravity sewer lines will be constructed at depths up to 30' deep.

The Project is located in Greenville County, South Carolina. Close coordination of construction activities with ReWa's staff through a designated Project Manager will be required. The successful bidder will be required to furnish all labor, materials, equipment, tools, services and incidentals to complete the Work in accordance with the Specifications and Drawings.

2.0 Project Scope – Unity Park Interceptor Upgrade

ReWa owns and operates the Upper Reedy sanitary sewer trunk line system (shown below) which is part of the Reedy River Basin System. The Upper Reedy Basin system primarily serves the western portion of Downtown Greenville, Parker, Berea, MetroConnects, and City of Travelers Rest. ReWa has identified the need to make improvements to the Upper Reedy Interceptor through the proposed Unity Park area based on the recommendations of a 2015 basin modeling report that evaluated system capacity and provided recommendations for accommodating future growth.

Unity Park Interceptor Upgrade (TK13)



The existing system consists of a 42-inch line, constructed in the 1950s, and a 20-inch line constructed in the 1920s. The older 20-inch line will be replaced as part of this project. The downstream end of the project will connect to the Reedy River Basin Sewer Tunnel project.

A majority of the existing sewer pipe is ductile iron pipe, and there will be one aerial stream crossing as part of this project.

The majority of the work will require construction of the new piping system in the same general location as the existing trunk sewer, therefore management of flow during construction will be critical to the success of the project. Trenchless installation methods will likely be required at various locations of the route.

The majority of the proposed trunk sewer will be located along the same corridor as the existing sewer pipes in private easements and along City of Greenville road rights-of-way. The project includes the following approximations:

- 3,000 linear feet of 42-inch ductile iron or centrifugally cast fiberglass-reinforced polymer gravity sewer
- 2,900 linear feet of 36-inch ductile iron or centrifugally cast fiberglass-reinforced polymer gravity sewer
- 2,100 linear feet of 24-inch ductile iron or centrifugally cast fiberglass-reinforced polymer gravity sewer
- 1,000 linear feet of 8-inch ductile iron or pvc gravity sewer
- (14) 72-inch diameter precast concrete manholes
- (10) 60-inch diameter precast concrete manholes
- (6) 48-inch diameter precast concrete manholes

- (2) 8-foot by 10-foot precast vaults
- 250 linear feet of 54-inch steel casing
- 250 linear feet of 48-inch steel casing

The Project is located in Greenville, South Carolina. Close coordination of construction activities with ReWa's staff through a designated Project Manager will be required. The successful bidder will be required to furnish all labor, materials, equipment, tools, services and incidentals to complete the Work in accordance with the Specifications and Drawings.

II. Qualification Package

ReWa shall not be responsible for any cost incurred by Contractors participation in this prequalification process. Each Contractor shall bear its own expense in connection with the preparation and submission of materials and the provision of any supplemental information requested. ReWa shall have no liability for cost incurred by Contractors in connection with the review and evaluation of prequalification materials and any findings and determinations made therefrom. All materials and information submitted during the prequalification process will become the property of ReWa and will not be returned to the Contractor.

The decision to prequalify a Contractor shall not constitute a determination that the Contractor is responsible, and such Contractor may be subsequently rejected as non-responsible on the basis of subsequently discovered information.

Please refer to the sections below for detailed information on the SOQ submittal requirements and due dates. Contractors with the intention to bid should be responsible for providing information within this section. This section shall contain a cover letter no longer than two (2) pages, signed by an authorized representative. The table of contents shall follow the cover letter. Please refer and strictly adhere to these section requirements.

- A. Contractor Qualifications: See form Qualification Application Form outlining the proper format to provide below information:
 - i. Provide a general description of the services provided by the Contractor.
 - ii. Provide Contractor's name (as shown on IRS form W9) postal address, state of incorporation. Provide year the Contractor was established, years the Contractor has operated under the current name and years the Contractor has been providing services.
 - iii. Provide payment and performance bonding/surety company information and Contractor's rating.
 - iv. Provide the Contractor's South Carolina General Contractor and WL license numbers. Contractor must meet this requirement in order for ReWa to evaluate the SOQ.
 - v. Provide documentation verifying that the Contractor has an acceptable safety record. This documentation includes an outline of the Contractor's written safety program and a list of any adversely resolved or pending citations, lawsuits, administrative proceedings, or hearings initiated by the Occupational Safety and Health Administration (OSHA) concerning project safety practices of the Contractor in the last 5 years. The Contractor must provide their most recent Experience Modification Rate (EMR) and their Days Away, Restricted, or Transferred (DART) Rate for each of the last three previous years, as outlined in Attachment A. Contractor must meet these requirements in order for ReWa to evaluate the SOQ.
 - vi. Provide Contractor's history, including present ownership and key management individuals. Describe any anticipated or existing changes in overall corporate management ownership. If the Contractor is involved in any bankruptcy or reorganization proceedings, include bankruptcy petition, showing the case number and the date on which the petition was filed, and a copy of the Bankruptcy Court's discharge order, or of any other document that ended the case, if no discharge order was issued. Contractor must have been in existence for a minimum of five (5) years under its current company name. Changes in company name during the experience period are acceptable if the continuity

of the company structure can be demonstrated.

- vii. List Contact person from company including name, title, telephone number, fax number and email address.
- viii. List any pending litigation and the nature of litigation for the past five (5) years including any environmental fines.
- ix. List any projects within the last ten (10) years that resulted in any of the following: sanitary sewer overflows (SSOs), regulatory fines (either to the Owner or the Contractor) or regulatory intervention.
- x. List all events within the last five (5) years where the Contractor has defaulted on a contract/subcontract. Identify by year of the incident, project owner, owner contact information, project name, and the basis for the action. This includes all Bankruptcies, Liquidated Damage Claims, Loan Defaults, Bonding Claims/Payments, Bonding Refusal and Failure to Complete a project.
- xi. A one hundred percent (100%) payment and performance bond will be required under contract for this project. As a part of this RFQ, Contractor must provide a letter from their bonding company verifying their bonding limit and certifying they can obtain the required bonds once the final cost is established. Letter shall be based on a \$10.0M project. Contractor must meet these requirements in order for ReWa to evaluate the SOQ.
- xii. Contractor will be required to provide fire, extended coverage, vandalism and malicious mischief insurance equal to the actual value of the insured property during construction.
- xiii. Attach a copy or outline of the Contractor's written substance abuse policy.
- xiv. Attach a copy or outline of the Contractor's Written Quality Assurance Program.
- xv. Provide the approximate distance (miles) from ReWa's Administration Building (561 Mauldin Road, Greenville 29607) to the Contractor's nearest office or place of business.

B. Related Project Experience: All of the project references must meet below listed criteria.

- i. Describe a minimum of five (5) successful projects of similar type and size as that defined in Sections I.1 and I.2 above with at least two (2) projects having a value of at least \$5,000,000 completed within the last five (5) years. Experience working with railroad crossings and through neighborhoods shall also be highlighted.
- ii. All provided project information – see form *Project Reference Form* outlining the proper format to provide below mandatory information:
 - Project Name
 - Project Location
 - Project Description including scope of work
 - Owner: (Address, Phone, Contact Person)
 - Original Contract Amount:
 - Contract Type: (i.e., Lump Sum, GMP, etc.)
 - Final Cost/Actual Cost:
 - Anticipated Project Duration:
 - Actual Project Duration

C. Project Approach: Describe the general tasks required to fulfill a project of this type and magnitude as described in Sections I.1 and I.2. Include Contractor's approach to completing those tasks in a timely and efficient manner. Please include a description of innovative concepts to enhance value, quality, control cost, and schedule for this project.

D. Key Personnel:

- i. List the key personnel proposed for the project and include short resumes for each.
- ii. See form *Project Manager Experience Form* outlining the proper format to provide the following information – identify the Project Manager and include a description of his/her related project experience, education, and pertinent training and certifications. The Project Manager must have experience in supervising/managing at least three (3) projects within the last five (5) years for similar types of projects with two (2) of those projects having

a constructed value of at least \$5,000,000. A primary and alternative Project Manager must be prequalified by each Contractor. Attach a resume for each.

- iii. See form Superintendent Experience Form outlining the proper format to provide the following information – identify the Superintendent and include a description of his/her related project experience, education, and pertinent training and certifications. The Superintendent must have experience in supervising/managing at least three (3) projects within the last five (5) years for similar types of projects with two (2) of those projects having a constructed value of at least \$5,000,000. A primary and alternative Superintendent must be prequalified by each Contractor. Attach a resume for each.

E. Statement of Intent to Bid

F. Previous Work with ReWa

If the Contractor has been previously “suspended” from working with ReWa, the Contractor shall be disqualified from this Qualification process. Contractor performance of “marginal” or “satisfactory” will be determined by ReWa for purposes of the Scored Evaluation Elements point value.

Please provide information on your previous work awarded and/or completed in the past five (5) years, in an excel spreadsheet stating:

- i. Project name
- ii. Date awarded
- iii. Date completed (if applicable)
- vi. Project Value

III. Insurance Requirements

ReWa shall be named as additional insured for its interest on all policies of insurance except Worker's Compensation as regards ongoing operations, products and completed operations and this shall be noted on the face of the Certificate of Insurance.

Certificates for all such policies shall be provided by the contractors' insurance agent or broker to ReWa within fifteen (15) working days from the date of award. Contractors will provide Owner a minimum of 30 days advance notice in the event of the insurance policies or insurance policy is canceled. Subcontractors approved by Owner to perform work on this project are subject to all of the requirements in this section.

Contractors agree to maintain and keep in force during the life of this Agreement, with a company or companies authorized to do business in South Carolina for the following insurance policies:

Worker's Compensation – State of South Carolina Statutory
Employers Liability – \$500k/\$500k

Automobile Liability

\$ 1,000,000 Per Accident - Combined Single Limit

Coverage shall include bodily injury and property damage and cover all vehicles including owned, non-owned and hired.

Commercial General Liability

\$ 1,000,000 Per Occurrence

(Including products and completed operations liability)

Umbrella Liability

\$5,000,000

IV. Safety Performance

The Contractor must provide their most recent Experience Modification Rate (EMR) and their Days Away, Restricted, or Transferred (DART) Rate for each of the last three previous years, as outlined in RFQ#425 – Contractor Prequalification – 2019 Large Diameter Sewer Upgrades

V. Claims/Final Resolution/Judgements

If any of the following actions occurred on, or in conjunction with, any project performed by the Contractor, any affiliate, or their officers, partners or directors in the last ten years please provide details on a separate sheet for each instance.

1. Legal Action Implemented by Contractor against Owner
2. Legal Action Implemented by Contractor against Subcontractor
3. Legal Action Implemented by Owner
4. Legal Action Implemented by Subcontractor
5. Settlement or Close Out Agreement in effect with Owner
6. Judgements
7. Arbitrations
8. Environmental Fines issued in association with Contractor's work efforts

VI. Selection Criteria

Contractors must meet the minimum scoring criteria (85 points) identified in the Scored Evaluation Elements section of this RFQ to be considered further by ReWa in this Prequalification Process. Qualifications will be evaluated using criteria as listed below in order of relative importance:

- a. past performance;
- b. experience of professional personnel to be assigned to the project;
- c. related experience on similar projects;
- d. demonstrated ability to meet time and budget requirements;
- e. creativity and insight related to the project;
- f. current, and projected work-loads of the Contractor;
- g. previous work with ReWa
- h. locality

VII. Submittals and Inquiries

The qualification package should be no more than forty (40) pages in length. Financial, Safety, Quality Assurance and Substance Abuse information shall not be included in the page count. Pages shall be 8.5"x11" with the exception of charts, photos, and exhibits which may utilize 11"x17" folded to 8.5"x11". Pages shall use standard text no smaller than 10 point. To be considered, packages should include one (1) original and five (5) copies including one (1) flash drive mailed or delivered to:

ReWa
Purchasing Department
561 Mauldin Road
Greenville, South Carolina 29607
Re: **RFQ425 – Contractor Prequalification – 2019 Large Diameter Sewer Upgrades**

VIII. Due Dates and Inquiries

Qualification packages must be received no later than **January 31, 2019 at 2:00 p.m.** local time at the address shown above.

Questions should be directed to Stephanie Selman at 864-299-4000 ext. 274 or via e-mail at stephanies@re-wa.org no later than **January 24, 2019 at 5:00 p.m.** local time. No others are to be contacted regarding this solicitation. ReWa will not be responsible for or bound by any oral instructions made by an employee(s) of ReWa regarding this solicitation.

IX. Anticipated Schedules

Pre-qualification Packages Received	January 31, 2019
Notice of Prequalification Results	February 14, 2019

Rock Creek Interceptor Upgrade

Advertisement	February 21, 2019
Bids Due	March 28, 2019
Notice of Award	April 23, 2019

Unity Park Interceptor Upgrade

Advertisement	October 2019
Bids Due	November 2019
Notice of Award	December 2019

X. Terms and Conditions

All aspects of this solicitation shall be governed by the Procurement Code adopted by ReWa.

INSTRUCTIONS TO RESPONDENTS

1. All aspects of this solicitation shall be governed by the Procurement Code adopted by ReWa.
2. Response amendments thereto or withdrawal requests received after the time advertised for opening will be void regardless of when they were mailed.
3. Attach complete specifications for and permitted substitutions offered, or when amplification is desirable or necessary.
4. If specifications or descriptive papers are submitted with the response, enter respondents name thereon.
5. If applicable, unit prices shall govern over extended prices, and written out prices shall govern over numeric prices, unless otherwise stated in notice.
6. Responses must be based upon payment 30 EOM. Discounts for payment in less than thirty (30) days will not be considered in making award.
7. In case of Respondent's default ReWa reserves the right to purchase any or all items/services in default on open market, charging Respondent with any excessive costs.
8. The right is reserved to reject any response in which the delivery time indicated is considered sufficient to delay the operation for which the goods/services are intended.

In compliance with solicitation, and subject to all conditions, thereof, the undersigned offers and agrees to, if this response is accepted.

Below listed Addenda (if applicable) is hereby acknowledged:

- | | |
|----------|----------|
| 1. _____ | 4. _____ |
| 2. _____ | 5. _____ |
| 3. _____ | 6. _____ |

Company Name: _____

Phone: _____ Fax: _____

Address: _____

Response signed in writing by

Signature: _____

Printed Name: _____

Title: _____

Response Date: _____

Qualification Application Form

a. Contractor:

Contractor Name (as it appears on w-9): _____ Address:

State of Incorporation: _____

Contact Person:

Name: _____ Title

or Position: _____ Telephone

Number: _____ Fax Number:

Email Address: _____

Provide payment and performance bonding/surety company information below. To be acceptable, a surety shall have an A.M. Best Rating of "A-" or higher.

Name: _____

Address: _____

Point of Contact: _____

Surety A.M. Best Rating: _____

List the Contractor's South Carolina General Contractor's license number.

SC GC License No: _____

SC WL License No: _____

Provide documentation verifying that the Contractor has an acceptable safety record. An acceptable safety record is defined as attainment and, maintenance of an Experience Modification Rate (EMR) of 1.0 or less for at least two of the last three years and no more than 1.2 in any one year of the last three.

2015 EMR: _____

2016 EMR: _____

2017 EMR: _____

Contractor's history, including present ownership and key management individuals.

Describe any anticipated or existing changes in overall corporate management ownership.

Number of Years in Business under current company name: _____
(Note: Contractor must have been in existence for a minimum of five (5) years under its current company name. Changes in company name during the experience period are acceptable if the continuity of the company structure can be demonstrated. Attach separate documentation, if applicable.)

1. Enclose with the prequalification application a separate written description of the proposed project approach. This shall include a description of the general tasks required to fulfill a project of this type and magnitude as well as the Contractor's approach to completing those tasks in a timely and efficient manner.

- b. If Contractor answers "YES" for **ANY** of the following questions 1 – 5, Contractor must attach additional information as indicated.
 1. Has the Contractor ever defaulted on a contract or subcontract?
 Yes No
If "yes," please explain on a separate signed page. Identify by year of the incident, project owner, owner contact information, project name, and the basis for the action.
 2. Is the Contractor involved in any bankruptcy or reorganization proceedings?
 Yes No
If "yes," please attach a copy of the bankruptcy petition, showing the case number and the date on which the petition was filed, and a copy of the Bankruptcy Court's discharge order, or of any other document that ended the case, if no discharge order was issued.
 3. Has the Contractor, within the past ten (10) years, worked on a project that resulted in any of the following: sanitary sewer overflows (SSO's), the Owner or Contractor being assessed environmental fines, or any regulatory intervention?
 Yes No
If "yes," please explain on a separate signed page. Identify by year of the incident, project owner, owner contact information, project name, and the basis for the action.

Note: Questions 4 and 5 refer only to disputes between you and a project Owner. You need not include information about disputes between you and a supplier, another contractor or subcontractor in the past five (5) years. You may omit reference to all disputes regarding amounts less than \$25,000.

4. In the past five years, has any claim against the Contractor concerning the Contractor's work on a construction project been filed in court or submitted for mediation or arbitration?
 Yes No
If "yes," on separate signed sheets of paper identify the claim(s) by providing the project name, date of the claim, claimant name, a brief description of the nature of the claim, the court in which the case was filed, details of the arbitration or mediation, and a brief description of the status of the claim (pending or, if resolved, a brief description of the resolution).
5. In the past five years, has the Contractor made any claim against a project owner concerning work on a project or payment for a contract and filed that claim in court or requested mediation or arbitration?

Yes No

If "yes," on a separate signed page, provide the project name, date of the claim, name of the entity (or entities) against whom the claim was filed, a description of the nature of the claim, the court in which the case was filed, and a description of the status of the claim (pending, or if resolved, a brief description of the resolution).

5. In the past five years, has a surety company made payments on Contractor's behalf as a result of default, to satisfy any claims made against a performance or payment bond issued on the Contractor's behalf, in connection with a public or private construction project?

Yes No

If "yes," please explain on a separate signed page the amount of each such claim, the name and telephone number of the claimant, the date of the claim, the grounds for the claim, the present status of the claim, the date of resolution of such claim if resolved, the method by which such was resolved if resolved, the nature of the resolution and the amount, if any, at which the claim was resolved.

Project Reference Form

Describe five (5) successful projects of similar type and size as defined with at least two (2) projects having a value of at least \$5,000,000 completed within the last five (5) years. (Repeat the use of this form as necessary)

Project Name and Location: _____

Project Owner (Name, Contact Telephone No., Email Address):

Provide a brief description of the project scope of work:

Scheduled Duration: _____

Actual Duration: _____

Date Completed: _____

Project Cost: \$_____

Cost overrun: Yes: \$_____ No: _____

Cost or schedule overrun explain reason briefly: _____

Project Reference meets the Qualifications listed above in Section II. Provide supporting documentation that substantiates meeting these qualifications.

Please also include examples of previous project opportunities that enhanced the Contractor's creativity and insight.

Project Manager/Site Superintendent Experience Form

List the Contractor's primary and alternate Project Managers and Site Superintendents that would be assigned to this project. For each person listed, provide reference project information to include three (3) projects completed within the last five (5) years, with at least two (2) having a constructed value of at least \$5,000,000. If any listed reference project was performed while individual was employed with another Contractor or entity, include the Contractor or entity with the reference project information. Attach a resume for each Project Manager and Site Superintendent.

1. Project Manager #1 (Primary)

Name: _____ Year Employment Started with Contractor: _____

Location: _____

Project #1: Name: _____ Year Completed: _____

Contract Amount: _____

Name of Owner: _____

Name of Owner's Representative: _____

Phone Number: _____

Project Description: _____

Project #2: Name: _____ Year Completed: _____

Contract Amount: _____

Name of Owner: _____

Name of Owner's Representative: _____

Phone Number: _____

Project Description: _____

Project #3: Name: _____ Year Completed: _____

Contract Amount: _____

Name of Owner: _____

Name of Owner's Representative: _____

Phone Number: _____

Project Description: _____

2. Project Manager #2 (Alternative)

Name: _____ Year Employment Started with Contractor: _____

Location: _____

Project #1: Name: _____ Year Completed: _____

Contract Amount: _____

Name of Owner: _____

Name of Owner's Representative: _____

Phone Number: _____

Project Description: _____

Project #2: Name: _____ Year Completed: _____

Contract Amount: _____

Name of Owner: _____

Name of Owner's Representative: _____

Phone Number: _____

Project Description: _____

Project #3: Name: _____ Year Completed: _____

Contract Amount: _____

Name of Owner: _____

Name of Owner's Representative: _____

3. Site Superintendent #1 (Primary)

Name: _____ Year Employment Started with Contractor: _____

Location: _____

Project #1: Name: _____ Year Completed: _____

Contract Amount: _____

Name of Owner: _____

Name of Owner's Representative: _____

Phone Number: _____

Project Description: _____

Project #2: Name: _____ Year Completed: _____

Contract Amount: _____

Name of Owner: _____

Name of Owner's Representative: _____

Phone Number: _____

Project Description: _____

Project #3: Name: _____ Year Completed: _____

Contract Amount: _____

Name of Owner: _____

Name of Owner's Representative: _____

4. Site Superintendent #2 (Alternative)

Name: _____ Year Employment Started with Contractor: _____

Location: _____

Project #1: Name: _____ Year Completed: _____

Contract Amount: _____

Name of Owner: _____

Name of Owner's Representative: _____

Phone Number: _____

Project Description: _____

Project #2: Name: _____ Year Completed: _____

Contract Amount: _____

Name of Owner: _____

Name of Owner's Representative: _____

Phone Number: _____

Project Description: _____

Project #3: Name: _____ Year Completed: _____

Contract Amount: _____

Name of Owner: _____

Name of Owner's Representative: _____

Phone Number _____

Project Description _____

ATTACHMENT A

PAST SAFETY PERFORMANCE

ReWa greatly values the relationships with our contractors and understand that we share a mutual goal of ensuring that every employee works, every minute of every day, in an environment that will allow them to return safely home at the end of their work shift.

ReWa's goals:

- ✓ ZERO fatalities
- ✓ ZERO disabling injuries
- ✓ ZERO lost workdays
- ✓ ZERO recordable incidents
- ✓ ZERO fires and other events that result in loss of property
- ✓ ZERO environmental accidents; and
- ✓ Strict compliance with all OSHA regulations; and
- ✓ 100% compliance with OSHA regulations related to excavation safety
- ✓ 100% compliance with OSHA regulations related to confined space entry
- ✓ 100% compliance with OSHA regulations related to fall protection

In order to ensure that we hire only those contractors that share our values regarding employee safety, for this project we will consider each contractor's safety record as part of the prequalification process.

PAST SAFETY PERFORMANCE SUBMISSION REQUIREMENTS

I. Experience Modification Rate (EMR)

a. Definition: The Experience Modification Rate is a widely used indicator of a contractor's past safety performance. The insurance industry has developed experience rating systems as an equitable means of determining premiums for workers' compensation insurance. A Contractor's rating is based on a comparison of Contractors doing similar types of work.

Workers' compensation insurance premiums for a contractor are adjusted by this rate. Lower rates, meaning that fewer or less severe accidents had occurred than were expected, result in lower insurance costs. A contractor's EMR is adjusted annually by using the rate for the first three of the last four years.

b. Standard: The Contractor shall report their current EMR where indicated on Attachment A. If EMR data is not available the Contractor shall provide a statement certifying that the information is not available and an explanation as to why the information is not available. Also, in the event the information cannot be provided, the Contractor shall provide the name and telephone number of a representative of its Workman's Compensation Insurance provider that is familiar with the Contractor's past safety performance. Applications which do not include the required information will be normally deemed as non-responsive and will not be prequalified. ReWa reserves the right, at its sole discretion, to prequalify an Contractor that is unable to provide the required information in the event that ReWa determines that the Contractor has provided an acceptable explanation as to why the information is unavailable and ReWa determines, through some other means, that the Contractor has an excellent safety record.

ReWa shall evaluate applications using the following standards:

Acceptable:	EMR of 1.00 or less
Not Acceptable:	EMR greater than 1.20

Submittals with an EMR greater than 1.30 will not normally be prequalified. However, Contractors with an EMR of greater than 1.30 must provide additional supporting information if they believe that extenuating circumstances unrelated to job site safety have resulted in their high EMR. ReWa reserves

the right, at its sole discretion, to prequalify Contractors with an EMR greater than 1.30 if ReWa determines that the reported EMR is not reflective of the Contractor's past job site safety performance.

II. Occupational Safety and Health Administration (OSHA) Days Away, Restricted, or Transferred (DART) Rate

a. Definition: OSHA has established specific mathematical calculations that enable Contractors to report their DART rates so that they are comparable across any industry or group.

The OSHA DART Rate is calculated as shown below:

$(N / EH) \times (200,000)$ where N is the number of cases involving 1) days away and/or 2) restricted work activity, and/or 3) job transfer; EH is the total number of hours worked by all employees during the calendar year; and 200,000 is the base number of hours worked for 100 full-time equivalent employees

b. Standard: The Contractor shall report DART Rate data for their Contractor for each of the last three previous years where indicated on Attachment A. If DART data is not available the Contractor shall provide a statement certifying that the information is not available and an explanation as to why the information is not available. Applications which do not include the required information will not normally be prequalified. REWA reserves the right, at its sole discretion, to prequalify an Contractor that is unable to provide the required information in the event that REWA determines that the Contractor has provided an acceptable explanation as to why the information is unavailable and ReWa determines, through some other means, that the Contractor has an excellent safety record.

ReWa shall evaluate applications against the most recently published national rate for North American Industry Classification System (NAICS) Code 23711 (water and sewer line and related structures construction), "Cases involving days away from work, transfers, or restrictions".

Acceptable: 3-year average DART Rate less than or equal to 1.30 times the national rate (currently, 2.2) i.e.

3-year average DART Rate of 2.86 or less

Not Acceptable: 3-year average DART Rate greater than 2.86

Submittals with an average DART Rate above the Acceptable range will not normally be prequalified. However, **Contractors with an average DART Rate above the Acceptable range must provide additional supporting information** if they believe that extenuating circumstances unrelated to job site safety have resulted in their high (average) DART Rate. ReWa reserves the right, at its sole discretion, to prequalify Contractors with an average DART Rate above the Acceptable range if ReWa determines that the reported average DART Rate is not reflective of the Contractor's past job site safety performance.

Contractor's Statement of Intent to Bid

As Contractor for prequalification for Renewable Water Resources 2019 Large Diameter Sewer Upgrade project, I hereby give notice of the Contractor's intent to submit a bid on both the Rock Creek Interceptor Upgrade and Unity Park Interceptor Upgrade projects:

Type of legal entity: _____

Contractor:

Contractor: _____ By:

Title or Position: _____ Signature:

SCORED EVALUATION ELEMENTS

(To be completed by ReWa)

Scored Element		AVAILABLE POINTS			
		0	1	3	5
1a	Project #1 meets Criteria	No	Yes (meets some criteria)	Yes (meets most criteria)	Yes (meets all criteria)
1b	Project #2 meets Criteria	No	Yes (meets some criteria)	Yes (meets most criteria)	Yes (meets all criteria)
1c	Project #3 meets Criteria	No	Yes (meets some criteria)	Yes (meets most criteria)	Yes (meets all criteria)
1d	Project #4 meets Criteria	No	Yes (meets some criteria)	Yes (meets most criteria)	Yes (meets all criteria)
1e	Project #5 meets Criteria	No	Yes (meets some criteria)	Yes (meets most criteria)	Yes (meets all criteria)
2a	Project Manager #1: All Projects meet Criteria	No	Yes (none w/ Contractor)	Yes (some with Contractor)	Yes (all with Contractor)
2b	Project Manager #2: All Projects meet Criteria	No	Yes (none w/ Contractor)	Yes (some with Contractor)	Yes (all with Contractor)
2c	Site Superintendent #1: All Projects meet Criteria	No	Yes (none w/ Contractor)	Yes (some with Contractor)	Yes (all with Contractor)
2d	Site Superintendent #2: All Projects meet Criteria	No	Yes (none w/ Contractor)	Yes (some with Contractor)	Yes (all with Contractor)
3	Locality	> 100 miles	< 100 miles		
4	Previous Work with ReWa - If "Yes but suspended" -Contractor DISQUALIFIED	No	Yes (marginal)		Yes (satisfactory)
5	Bankruptcies within the last 10 years	≥ 1			None
6	Liquidated Damages Claims within last 10 years	≥ 3	2	1	None
7	Loan Defaults within last 10 years	≥ 1			None
8	Claims / Financial Resolutions/Judgements within last 10 years	≥ 1			None
9	Bonding Refusal within the last 10 years	≥ 1			None
10	Failure to Complete Project	Yes			No
11	Written Safety Program	No		Yes	
12	OSHA Citations within last 10 years	≥ 3	2	1	None
13	Written Quality Assurance Program	No		Yes	
14	Written Substance Abuse Policy	No		Yes	
15	Construction Related Lawsuits in Last 10 Years	≥ 3	2	1	None
16	Any combination of the following: Environmental fines, SSO's, regulatory action, etc. within the last 10 years	≥ 2	1		None

Score Range 0 - 105; Minimum Acceptable Score = 85