GENERAL CONTRACTOR PREQUALIFICATION DOCUMENTS

For
Construction of the
Brine Pipeline Project and 8400 West Secondary Waterline Project

October 2016

OWNER
Magna Water District
P.O. Box 303
Magna, Utah 84044

ENGINEER
Bowen, Collins & Associates
154 East 14000 South
Draper, Utah 84020

Statements of Qualifications will be received at the office of the Magna Water District (Attention: Clint Dilley, P.E.), located at 8600 West 2711 South (P.O. Box 303), Magna, Utah 84044 until 2:00 p.m. on November 9, 2016. Late submittals will not be accepted.
NOTICE INVITING GENERAL CONTRACTORS TO PREQUALIFY TO BID

RECEIPT OF PREQUALIFICATION INFORMATION. The Magna Water District, Owner of the Work, located at 8600 West 2711 South (P.O. Box 303), Magna, Utah 84044 will accept Prequalification Information from General Contractors interested in bidding on the Brine Pipeline Project and the 8400 West Secondary Waterline Project. Bids on these projects will only be accepted from those General Contractors that are prequalified by the Owner. No other General Contractors will be eligible to bid on these Projects.

GENERAL CONTRACTORS. The prequalification procedure will select and prequalify General Contractors to bid the construction of the Brine Pipeline Project and the 8400 West Secondary Waterline Project. Both projects will be prequalified together. However, each project will be bid separately. Prequalified contractors may bid on one or both projects.

TENTATIVE PROJECT SCHEDULE. The tentative project schedules is as follows:

- Pre-qualification documents available: October 13, 2016
- Pre-qualification proposals due: November 9, 2016
- Notification of qualified contractors: November 24, 2016
- Project(s) Advertisement & Bidding: December 2016 to January, 2017
- Award of Contract(s): February 2017
- Projects Construction: February 2017 to August 2017

DESCRIPTION OF WORK.

Brine Pipeline Project: Work of this Contract comprises the construction of a new pipeline as part of Magna Water District’s Brine Pipeline Project. The pipeline will generally be installed from approximately 2700 South 6750 West to 2100 South 7600 West in Salt Lake County. More specifically, the pipeline runs north near 6750 West, crosses SR-201, runs west along the SR-201 frontage road and SR-201 right of way, then north through private Kennecott property, and finally crosses 2100 South. The new pipeline will convey brine water from an existing EDR water treatment plant to an existing wastewater treatment plant. The new pipeline will connect into an existing portion of the Brine Pipeline. The Work will include the following:

1. Construction of a new 16-inch HDPE pipeline totaling approximately 9,750 linear feet. As part of this pipeline, two connections will be made into the existing Brine Pipeline segment.
2. Construction of a new 20-inch HDPE secondary water re-use pipeline to parallel the new Brine Pipeline for approximately 2,680 linear feet on Kennecott’s property.
3. Air valves will be required at all localized high points and select locations along the pipeline.
5. Surface restoration and wetland restoration in conjunction with the pipeline improvements.
6. Other minor site improvements.
8400 West Secondary Waterline Project: Work of this project comprises the construction of a new pipeline as part of Magna Water District's 8400 West Secondary Water System. The pipeline will generally be located along 8400 West between 3660 South and 4100 South in Magna, Utah. The new pipeline main will convey secondary water to customers along 8400 West and provide a connection point for a future water storage reservoir. The Work will include the following:

1. Construction of a new 14-inch PVC pipeline totaling approximately 3,750 linear feet, including three connections into existing secondary waterline segments.
2. Air valves at all localized high points and select locations along the pipeline.
3. Three Jack and Bored crossings utilizing steel casings and HDPE pipe at the Utah & Salt Lake Canal, Union Pacific Railroad, and 8400 West.
4. Surface restoration in conjunction with the pipeline improvements.
5. Other minor site improvements.

OBTAINING CONTRACTOR PREQUALIFICATION DOCUMENTS. The documents are entitled, “General Contractor Prequalification Documents for Construction of the Brine Pipeline Project and 8400 West Secondary Waterline Project” and may be obtained at the Owner’s office beginning Thursday October 13, 2016. Documents may also be downloaded electronically at magnawater.com/procurement.

PROJECT ADMINISTRATION. All communications relative to this WORK shall be directed to the ENGINEER via email prior to submittal of the Prequalification Information:

Bowen, Collins & Associates
154 East 14000 South
Draper, UT 84020
Telephone: (801) 495-2224
Email: cnelson@bowencollins.com
Attention: Cristina Nelson, P.E., Project Engineer

ADDRESS AND MARKING OF PREQUALIFICATION INFORMATION. The envelope enclosing the Prequalification Information shall be addressed and submitted to Magna Water District (Attention: Clint Dilley, P.E.) and delivered or mailed to 8600 West 2711 South (P.O. Box 303), Magna, Utah 84044 and received no later than 2:00 P.M. on November 9, 2016. Late submittals will not be accepted. The envelope shall be plainly marked in the upper left-hand corner with the name and address of the Contractor and shall bear the words “General Contractor Prequalification Documents for Construction of the Brine Pipeline and 8400 West Secondary Waterline Projects” Five (5) copies of the Prequalification Information shall be submitted.

OWNER’S RIGHTS RESERVED. The OWNER reserves the right to reject any or all Prequalification Information Submittals, to waive any formality in the Prequalification Information, and to make selection and prequalify Contractors, and to modify the schedule and scope of the projects as it may best serve the interest of the OWNER.

Date: October 13, 2016
Owner: Magna Water District

END OF SECTION
GENERAL CONTRACTOR PREQUALIFICATION REQUIREMENTS

GENERAL

The Magna Water District (Owner) requests Contractor Prequalification Statements for construction of the Brine Pipeline and 8400 West Secondary Waterline Projects. This document describes the requirements for prequalification of General Contractors, the submittal requirements for prequalification statements, and the evaluation criteria.

PURPOSE AND APPROACH

The purpose of the prequalification process is to select those Contractors (general contractors who will submit bids for the Work) that the Owner deems to be qualified and capable of completing the two Projects in conformance with the Contract Documents.

Parties submitting prequalification information in accordance with these documents will be notified whether or not they are selected for prequalification.

Selection as a prequalified Contractor does not imply Owner's acceptance or approval of the contractor's specific personnel, equipment or methods, whether or not these items are described in the Contractor's prequalification statement.

PROJECT DESCRIPTION

The Work to be performed under these Contracts consists of furnishing all facilities, tools, equipment, materials (not otherwise pre-purchased by the Owner), supplies, and manufactured articles, and furnishing all labor, transportation, and services including fuel, power, water, essential communications, permits, and performing all Work, or other operations required for the fulfillment of the Contracts in strict accordance with the Contract Documents for the following projects.

Brine Pipeline Project: Work of this Contract comprises the construction of a new pipeline as part of Magna Water District’s Bring Pipeline Project. The pipeline will generally be installed from approximately 2700 South 6750 West to 2100 South 7600 West in Salt Lake County. More specifically, the pipeline runs north near 6750 West, crosses SR-201, runs west along the SR-201 frontage road and SR-201 right of way, then north through private Kennecott property, and finally crosses 2100 South. The new pipeline will convey brine water from an existing EDR water treatment plant to an existing wastewater treatment plant. The new pipeline will connect into an existing portion of the Brine Pipeline. The Work will include the following:

1. Construction of a new 16-inch HDPE pipeline totaling approximately 9,750 linear feet. As part of this pipeline, two connections will be made into the existing Brine Pipeline segment.
2. Construction of a new 20-inch HDPE secondary water re-use pipeline to parallel the new Brine Pipeline for approximately 2,680 linear feet on Kennecott’s property.
3. Air valves will be required at all localized high points and select locations along the pipeline.
5. Surface restoration and wetland restoration in conjunction with the pipeline improvements.
6. Other minor site improvements.

8400 West Secondary Waterline Project: Work of this project comprises the construction of a new pipeline as part of Magna Water District’s 8400 West Secondary Waterline Project. The pipeline will generally be located along 8400 West between 3660 South and 4100 South in Magna, Utah. The new pipeline main will convey secondary water to customers along 8400 West and provide a connection point for a future water storage reservoir. The Work will include the following:

1. Construction of a new 14-inch PVC pipeline totaling approximately 3,750 linear feet, including three connections into existing secondary waterline segments.
2. Air valves at all localized high points and select locations along the pipeline.
3. Three Jack and Bored crossings utilizing steel casings and HDPE pipe at the Utah & Salt Lake Canal, Union Pacific Railroad, and 8400 West.
4. Surface restoration in conjunction with the pipeline improvements.
5. Other minor site improvements.

FAMILIARITY WITH PROJECT

Contract documents for the two projects are currently in the final design phase. Preliminary (90 percent design level) plans and specifications for the Project are available for review by interested Contractors at the office of the Engineer. Documents defined above are for review only. Questions regarding project scope and schedule shall be directed via email to the Engineer, by contacting:

Bowen, Collins & Associates
154 East 14000 South
Draper, UT 84020
Telephone: (801) 495-2224
Email: cnelson@bowencollins.com
Attention: Cristina Nelson, P.E., Project Engineer

Contractors are advised that technical and contractual changes to the construction plans and specifications are anticipated prior to bidding. Prequalification will not exempt a Contractor from meeting any of the requirements of the Contract Documents. The Contractor's prequalification statement is not part of the Contract Documents.

SUBMITTAL PROCEDURE

The envelope enclosing the Statement of Qualifications shall be addressed and submitted to Magna Water District (Attention: Clint Dilley, P.E.) and delivered or mailed to 8600 West 2711 South (P.O. Box 303), Magna, Utah 84044 no later than 2:00 P.M. on November 9, 2016. Late submittals will not be accepted. The envelope shall be plainly marked in the upper left-hand corner with the name and address of the Contractor and shall bear the words “General Contractor Prequalification Documents for Construction of the Brine Pipeline and 8400 West Secondary Waterline Projects.” Five (5) copies of the Prequalification Information shall be submitted. Any documents failing to clearly present all the requested information or failing to be in the requested format may be considered non-responsive and may be rejected.
Information contained in the statements of qualifications will be considered confidential and reasonable precautions will be taken to ensure the security of the documents. All statements will become and remain the property of the Owner.

The Owner reserves the right to request a Contractor to clarify any part of his statement. Response to such requests must be made in writing and will become part of the statement of qualifications. Unsolicited supplementary information and materials received after the deadline will not be considered in the evaluation.

**TENTATIVE PROJECT SCHEDULE**

The tentative project schedule is as follows:

- Pre-qualification documents available: October 13, 2016
- Pre-qualification proposals due: November 9, 2016
- Notification of qualified contractors: November 24, 2016
- Project(s) Advertisement & Bidding: December 2016 to January, 2017
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**CONTENT OF STATEMENT OF QUALIFICATIONS**

The prequalification statement shall include the information requested below:

1. Title Page
2. Contractor Prequalification Information Form
3. Personnel and Qualifications
4. Previous Project Experience
5. Financial Information
6. Risk Assessment

**Title Page**

The title page shall identify the document as a prequalification statement and shall include the name of the Owner, the name of the Projects and the name of the contractor submitting the statement of qualifications.

**Contractor Prequalification Information**

The contractor shall complete and items 1 through 10 below for this section of the statement of qualifications.

1. Contractor's name: ________________________________________________
2. Business address: ________________________________________________
   ________________________________________________________________
   ________________________________________________________________
3. Telephone number: ________________________________________________
4. Email address: __________________________________________________
5. Firm type: _____Corporation _____Partnership _____Individual _____Joint Venture

6. Date company was organized: _______________________________________

7. Name of current President or CEO: ________________________________
   Number of years in that position: _________________________________

8. Number of permanent office and support employees: ___________________
   Number of permanent field employees: _____________________________

9. How long has company been doing work similar to proposed projects: ______

10. Contractor's License: _____________________________________________
    Primary trade classification: _______________________________________
    License No. and expiration date: _________________________________
    State(s) in which licensed: _______________________________________
    Name on license (if different than contractor name): _________________

Personnel and Qualifications

Present information, which will identify key personnel who will be assigned to the project(s). List the experience in the last 10 years of the proposed project team for the project(s), with emphasis on the construction of projects that include HDPE and PVC pipelines 12-inches or larger, trenchless pipeline crossings, concrete work, traffic management, utility coordination, and public involvement. Provide resumes for the following individuals, including experience, education, position occupied and duties on each assignment, and number of years with the organization:

- Principal In Charge
- Project Manager/Engineer
- Project Superintendent
- Pipeline Installation Superintendent
- Trenchless Installation Superintendent

Describe the approach and techniques for scheduling and accomplishing the work. Identify which major trade work (i.e., structural, mechanical, electrical, civil) will be completed by the contractor's forces and which will be performed by subcontractors. State availability of submitted superintendents and project managers submitted.

All pipeline installation including fusing, valves, and fittings will be performed by experienced, qualified forces under the direction of experienced, qualified concrete and mechanical piping superintendents. All work including structural concrete will be performed by a qualified concrete Contractor. All fusing of pipe joints shall be made by certified technicians.

Contractors shall note that the qualifications of key staff proposed for each project will be considered heavily in the prequalification process. Contractors that fail to include these same key staff in their Bid following prequalification may render their Bids non-responsive.
Previous Project Experience for Company

Present information on similar pipeline projects completed by the Contractor in the past 10 years. Projects listed should demonstrate experience in the construction of projects that include HDPE and PVC pipelines 12-inches or larger, trenchless pipeline installations, concrete work, traffic management, utility coordination, and public involvement. The minimum qualifications for number and requirements of various project types are included in following sections. Include the following information for each project listed:

- Name of project
- Owner (include reference and phone number)
- Engineer (include reference and phone number)
- Year completed
- Dollar value of work performed
- Size, lengths and types of pipelines constructed
- Information on traffic management procedures
- Information of trenchless project components
- Description of surface restoration requirements
- Descriptions of environmental permitting required for the project
- Description of the project including working with the public
- Completed within time allowed? (if no, explain)
- Were any claims or disputes filed? (If yes, explain).

Financial Information

Submit a certified financial statement for the Contractor’s most recent accounting period. Submit a letter from contractor's surety company specifying contractor's total bonding capacity and current unused bonding capacity. Submit additional references and information sufficiently comprehensive to permit an appraisal of contractor's current financial condition.

Complete items 1 through 4 below. If additional space is need, attach additional pages and submit with this section.

1. Contractor's Surety (name, address, telephone number and contact person): __________
   _______________________________________________________________________
   What is this organization's approximate total bonding capacity? ________________
   What is the Bonding Company’s current rating by A.M. Best? ________________

2. Contractor's Bank or Financial Institution (name, address, telephone number and contact person): _______________________________________________________________________
   _______________________________________________________________________
   _______________________________________________________________________
   What is the largest contract (name, Owner, and dollar amount) that this organization has completed? ________________________________
   _______________________________________________________________________
   _______________________________________________________________________
   _______________________________________________________________________
What is this organization's current rating with Dun & Bradstreet? __________________
What is this organization's current working capital? ____________________________

3. Contractor's Insurance Company (name, address, telephone number and contact person):
   ______________________________________________________________
   __________________________________________________________________
   __________________________________________________________________

What is this Insurance Company's current rating by A.M. Best? __________________

Has this organization been refused surety, bond, or liability insurance in the last 10 years? __________________

4. Has the contractor, or any of its parents or subsidiaries, ever had a bankruptcy petition filed in its name, voluntarily or involuntarily? If yes, specify date, circumstances, resolution and other details on separate page.

Risk Assessment

Contractor shall submit written response for information required of Items 1 through 6 below.

1. Are there any unresolved claims or disputes on any work awarded to the contractor during the past five years? If yes, give owner's name and details on separate page.

2. Has the contractor ever failed to complete any work that it was awarded? If yes, give owner's name and details on separate page.

3. Has the contractor been assessed liquidated damages for delayed completion of a project? If yes, give owner's name and details on separate page.

4. Does the contractor maintain a permanent safety program?

I hereby warrant that the information presented in this statement of qualifications is true, accurate and complete.

By: _____________________________

Title: ____________________________

Date: ____________________________
MINIMUM QUALIFICATIONS

Statements of Qualifications will be evaluated based on the following criteria:

- Personnel and qualifications
- Previous similar project experience
- Previous trenchless project experience
- Financial condition
- Risk Assessment

Qualified Contractors must submit evidence meeting the following minimum criteria:

- Contractor, project manager(s), and superintendent(s) shall have demonstrated successful performance of completed projects without unresolved, unrealistic, unnecessary, frequent claims and/or arbitration, mediation, or litigation.

- Contractor shall, at time of bid, hold a current Utah contractor’s license in a classification appropriate to this Project.

- Contractor shall have successfully completed three (3) pressurized HDPE pipeline construction projects including construction of 14-inch diameter or greater HDPE pipeline in developed urban areas with lengths of at least 5,000 linear feet, including reinforced concrete vault structures, traffic management, and public involvement.

- Contractor shall have successfully completed three (3) pressurized PVC pipeline construction projects including construction of 12-inch diameter or greater PVC pipelines in developed urban areas with lengths of at least 3,000-feet, including reinforced concrete vault structures, traffic management, and public involvement.

- Contractor shall have successfully completed three (3) pipeline construction projects that included jack and bored crossings of canals, streams, railroads or UDOT Roads/Highways with 16-inch or larger casings in developed urban areas. Contractor is allowed to have subcontracted out the jack and bored portions of the work, but shall demonstrate three successfully completed projects with these trenchless components. If contractor will be subcontracting the trenchless portions of the work, provide project experience of the proposed subcontractor to show compliance with the Jack and Bore minimum qualifications.

- Contractor shall have successfully completed three (3) construction projects including encroachment into, and restoration of, wetlands or streams involving US Army Corp of Engineer or other stream restoration environmental permits.

- Contractor’s most recent (NCCI) Workers Compensation Experience Modification Rate (EMR of EMOD) shall be less than or equal to 1.10.

- Contractor's general project superintendent shall have at least ten (10) years experience and shall have been superintendent on the construction of at least three (3) 12-inch diameter or greater PVC pipeline projects and three (3) 14-inch diameter or greater HDPE pipeline projects of at least 3,000 foot length within developed urban corridors. To provide flexibility to the Contractor in bidding other projects,
Contractors may submit multiple project superintendents; the Owner will indicate which superintendents are approved.

- Contractor's Project Manager must have at least eight (8) years’ experience and show that they have completed at least five (5) similar projects involving HDPE or PVC pipelines of 12-inch or greater of at least 3,000 foot length in developed urban corridors. Project Manager must also have at least two (2) projects with trenchless installation components and at least two (2) projects with environmental permit compliance requirements (USACE or stream alteration). To provide flexibility to the Contractor in bidding other projects, Contractors may submit multiple project managers; the Owner will indicate which project managers are approved.

- Contractor shall demonstrate at least three (3) projects working directly in UDOT (or other state DOT) Right of Ways.

All pipeline installation including fusion, structural concrete, and valves will be performed by experienced, qualified forces under the direction of experienced, qualified concrete and mechanical piping superintendents. All fusion of pipe joints shall be made by certified technicians.

The Owner shall be entitled to contact each and every reference listed by the Contractor. The Contractor, by submitting a prequalification proposal expressly agrees that any Contractor information in possession of said entities and references may be made available to the Owner.

QUALIFICATION EVALUATION

Statements of Qualifications will be evaluated in accordance with the following criteria.

A. General:
   1. Statement Clarity
   2. Statement Completeness

B. Project Team Personnel and Qualifications:
   1. Key Personnel Qualifications
   2. Key Personnel Experience
   3. Key Personnel Availability

C. Previous Project Experience/Performance:
   1. Past Project Performance
   2. Timely Completion of Work
   3. Prompt Warranty Service
   4. Uncompleted Projects
   5. Overall Successful Completion
   6. Previous project experience meeting minimum criteria listed.

D. Financial Statement Information:
   1. Value of Current Work
   2. Pending Claims/Disputes
3. Liquidated Damages Withheld
4. Bonding Capacity

E. Safety Record:

1. Injury Statistics

F. Adequate Competition

1. The Owner reserves the right to relax its pre-qualification standards to ensure adequate competition.

NOTIFICATION OF PREQUALIFIED CONTRACTORS

All Contractors who submit prequalification statements will be notified in writing if they did or did not prequalify. Only those Contractors, which are prequalified, will be invited to bid on these projects. The Owner’s decision will be final.

END OF SECTION