Central Colorado Water Conservancy District – Phase 1 Walker Recharge Southside Main Pipe

Request for Statement of Qualifications for Prequalification of Bidders

December 2018

Prepared by:

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SECTION A – INVITATION TO PROPOSE

December 7th, 2018

Dear Proposer:

Central Colorado Water Conservancy District (CCWCD) (District/Owner) is requesting written Statements of Qualifications (SOQ) from licensed contractors who are interested in bidding on the Phase 1 Walker Recharge Southside Main Pipeline. The Project generally consists of conveying 111 cfs through approximately 8,300 linear feet of a 54-inch Steel, or a 60-inch Steel, or a dual 48-inch HDPE, or a dual 42-inch PVC pipeline.

Scope of Work: CCWCD is soliciting proposals from experienced firms who can adequately demonstrate that they have the resources, experience and qualifications to provide Construction Manager/General Contractor (CM/GC) services with self-performance greater than 50 percent for the Phase 1- Walker Recharge Southside Main Pipeline project. CCWCD intends to select a CM/GC from this solicitation.

Preconstruction and Bid and Award Services: Review of design documents, constructability reviews, generating construction cost estimates, generating trade contract and overall project schedules and logistics requirements, and developing trade bid package scopes of work. Obtain and open bids for subcontracts and trade contracts if needed. The Owner may consider to obtain a Guaranteed Maximum Price from the selected CM/GC on the pipe component of the project during design.

Construction: Serve as the construction manager at risk for all of the construction process for the Phase 1 Walker Recharge Southside Main Pipeline, including award of subcontracts and trade contracts, through completion and closeout. The CM/GC firm will be “at risk” to complete the construction work for the bid prices and agreed upon fees used to establish the Cost-plus price and within the contract times established for the Project, subject to contract provisions for changes to the Cost-plus price.

The Request for SOQ for selection of a Contractor contains this notice, instructions for qualification of bidders, and a Statement of Qualifications Form. Contractors must submit a response in the format outlined and any response may be withdrawn prior to the scheduled time below for the opening of the responses or authorized postponement thereof. Copies of the Request for SOQ for Qualification of Bidders may be obtain at CCWCD Greeley Office, 3209 W. 28th Street, Greeley, CO 80634 during normal business hours.

One (1) paper copy and one (1) electronic copy of the completed SOQ and required forms must be received by the District Administration at the location listed below prior to 3:00 PM MST on February 5th, 2019. Mark the envelope in which the response is enclosed with: CCWCD, Walker Recharge Project – Contractor Statement of Qualifications. Responses shall be submitted to: CCWCD, Greeley Office, Attn: Randy Ray, Executive Director; 3209 W. 28th Street, Greeley, CO 80634. A mandatory pre-submittal meeting will occur at 9:00 AM MST on January 4th, 2019. Attendance is required and the group will meet at CCWCD Greeley Office Conference Room (3209 W. 28th Street, Greeley, CO 80634).
Proposals will be evaluated on the basis of qualifications. All costs and expenses related to the preparation of the proposal are the sole responsibility of the Proposer and not CCWCD. The Selection Team will rank the firm(s) directly from the evaluation process, and may conduct interviews with one or more of the firms. Once the final ranking is complete CCWCD will enter into negotiations with the highest ranked firm to negotiate a contract including the cost structure. Should such negotiations fail, CCWCD would negotiate a contract with the next highest ranked Proposer. In determining the best qualified proposal, CCWCD will consider all acceptable proposals on a basis consistent with solicitation requirements.

CCWCD reserves the right to reject any and all proposals, to waive any irregularities in the proposals received.

Randy Ray, Executive Director
CCWCD

PUBLISH: December 10, 2018
SECTION B – INSTRUCTIONS FOR PREQUALIFICATION OF BIDDERS

1. GENERAL INFORMATION

It is mandatory that all contractors who intend to submit bids for the Phase 1 Walker Recharge Southside Main Pipeline Project fully complete the Statement of Qualifications, provide all materials requested herein, and be determined by CCWCD to be qualified. No bid will be accepted from a contractor that has failed to comply with these requirements. Joint Ventures may only be qualified if the entities within the Joint Venture have successfully performed similar work together in the past and the sum of their individual and joint experience meets the qualification requirements.

Answers to all information and questions contained in the Section C – Statement of Qualifications Form are required. The form calls for bidders to provide information in six (6) different parts:

- Part I - General Background Information
- Part II.A - Qualification Criteria
- Part II.B - Qualification Criteria Questions
- Part II.C – Reference Projects
- Part III – Costs Plus bidding form
- Part IV – Interview Questions for Reference Projects
- Part V - Acknowledgements

The Owner will use the information provided in response to Section C – Statement of Qualifications Form, including supporting information provided by prospective bidders for evaluation of bidder responsibility to determine contractors qualified. The Owner reserves the right to contact the project owners or engineers listed on the Qualifications Form and verify the accuracy of the information provided.

Each questionnaire must be signed, under penalty of perjury in the manner designated in Part V of the form, by an individual who has the legal authority to bind the prospective bidder on whose behalf that person is signing. If any information provided by a prospective bidder becomes inaccurate, the prospective bidder must immediately notify the Owner and provide updated accurate information in writing, under penalty of perjury.

The Owner reserves the right to waive minor irregularities and omissions in the information contained in the prequalification applications submitted, to make all final determinations, and to determine at any time that it is in the best interest of the Owner to abandon the qualification process and advertise the project for competitive bid.

The Owner will conduct a formal review of the applications and will determine the list of qualified contractors. All applicants will be formally notified if they have been selected by first class mail.
Any contractor that does not meet the qualification standards, will be provided with a written statement of the reason or reasons why they failed to meet the qualification standards.

2. **QUESTIONS / CLARIFICATIONS**

Written addenda may be issued to clarify, correct, or change the Statement of Qualifications for Qualification of Bidders. Please address written questions regarding the requirements of this Request to:

Wayne E. Eckas, P.E.
Phone: (970) 690-1001
E-mail: wayne@eckaswater.com

3. **PUBLIC INFORMATION**

Qualification responses shall be considered a public record and, except as noted below, will be available for inspection and copying by any person after the approval of qualified applicants. The Owner will take reasonable efforts to protect any information marked “confidential” to the extent allowed by Colorado Open Records Act. Confidential information may be submitted in a separate envelope, sealed, and marked “Confidential Information” and will be returned to the Applicant upon request. It is understood, however, that the Owner will have no liability for disclosure of such information. Any proprietary or otherwise sensitive information contained in or accompanying any response is subject to potential disclosure.

4. **CLARIFICATION AND/OR PROTEST OF SOQ REQUIREMENTS, STANDARDS, SPECIFICATIONS, OR PROCESSES**

Any protest of the requirements, standards, specifications, or process outlined in this Request for Statement of Qualifications for Qualification of Bidders shall be handled in strict accordance with procedures outlined in Colorado Code 24-109-101 through 24-109-404, C.R.S. The Owner reserves the right to reject any and all responses and to waive any irregularities in the responses received.

5. **ANTICIPATED SCHEDULE**

The anticipated milestones of the qualification process are listed below. This schedule is subject to change.
### Anticipated Qualification Schedule

<table>
<thead>
<tr>
<th>Event</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Request for SOQ Advertisement</td>
<td>Week of December 10(^{th}), 2018</td>
</tr>
<tr>
<td>Pre-Submittal Meeting (mandatory)</td>
<td>January 4(^{th}), 2019 at 9:00 AM MST</td>
</tr>
<tr>
<td>Final Questions Due</td>
<td>January 15(^{th}), 2018 at 3:00 PM MST</td>
</tr>
<tr>
<td>Final Addenda</td>
<td>January 22(^{nd}), 2019</td>
</tr>
<tr>
<td>SOQs Due</td>
<td>February 5(^{th}), 2019 at 3:00 PM MST</td>
</tr>
<tr>
<td>Anticipated Date the SOQ will be evaluated</td>
<td>Interviews to be scheduled the week of February 11(^{th})</td>
</tr>
<tr>
<td>Anticipated Project Award Date</td>
<td>February 19(^{th}), 2019 at CCWCD Board Meeting</td>
</tr>
<tr>
<td>Contract Signature</td>
<td>March 5(^{th}), 2019</td>
</tr>
</tbody>
</table>

The anticipated milestones of the project are listed below. The schedule is subject to change.

### Anticipated Project Schedule

<table>
<thead>
<tr>
<th>Event</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>50 Percent Design Review</td>
<td>March 12(^{th}), 2019</td>
</tr>
<tr>
<td>Pre-Final Design Review</td>
<td>April 9(^{th}), 2019</td>
</tr>
<tr>
<td>Final Design Review and Submittal</td>
<td>April 23(^{rd}), 2019</td>
</tr>
<tr>
<td>Contractor Mobilization</td>
<td>September 30(^{th}), 2019</td>
</tr>
<tr>
<td>Substantial Completion</td>
<td>December 15(^{th}), 2019</td>
</tr>
</tbody>
</table>

### 6. PROJECT GOALS

The Project team has developed a list of critical, significant and important goals. These goals guide the Project forward through completion by aiding in the decision-making through Project design and construction. These goals are outlined below.

**Critical Goals**

- Minimize or eliminate disruption to Bureau of Reclamation and Land Owners along the alignment during irrigation seasons (typically May 1 to October 1).
- Construct a quality Project that will last a full-service life.
- Deliver a cost-effective project.
Significant Goals
- Satisfy Colorado Department of Transportation (CDOT) and Morgan County requirements for roadway crossings and cause minimal disruption to the traffic.
- Complete the overall project by December 30, 2019.
- Minimize temporary and permanent impacts to residents along alignment.

Important Goals
- Good communication to stakeholders about the project, schedule, and impacts.
- Maintain a good relationship with tenants and utility companies in the alignment.
- Owner, Design Engineer, and CM/GC partner to have a successful CM/GC process.

7. EVALUATION CRITERIA AND PROCESS
The proposing contractor must complete the attached Statement of Qualification Form and submit by the due date and time in accordance with the Request for Statement of Qualifications. The criteria listed on the form will be the criteria the Owner will use to determine if a contractor is qualified to bid on the project.

8. PROJECT SPECIFIC INFORMATION
A summary of the anticipated project approach appears below for informational purposes only:
- Contract Documents are currently being developed.
- A qualified contractor selected to participate in the design process.
- A qualified contractor will be invited to design review meetings at various project milestones.
- The design team is currently working with the following regulatory agencies to obtain approval and permits for the work, which are anticipated to include:
  - U.S. Bureau of Reclamation
  - Colorado Department of Public Health and Environment (CDPHE) Stormwater Construction General Permit
  - CDPHE Construction Dewatering General Permit
- The project documents may include the following items for reference:
  - Geotechnical Evaluation
  - Environmental Assessment
  - Water Sampling and Analysis Plan
  - Memorandums to CDPHE or U.S. Bureau of Reclamation (if any)
  - Easements Plan
  - Survey
- The project work will consist of a new pipeline, the Southside Main Pipeline to convey 111 cfs through either a single pipeline or through dual pipelines. The alignment is 8,300 linear feet (LF) from the CCWCD Walker Property line to the Empire recharge pond (see attachment). Contractor Submissions for pipeline material may include all or any combination thereof for 54-inch diameter interior and exterior coated steel, or a 60-inch diameter interior and exterior coated steel, or a dual 48-inch diameter HDPE, and/or a dual 42-inch diameter C-905 PVC (see bidding sheet in Section C III).
- Construction work is expected to occur fall of 2019.
9. PROJECT RISK

A risk analysis was performed by the Project team to identify Project risks for cost and schedule. The nature of the Project presents several areas of risk. The Proposer must exhibit experience and expertise in these areas and other areas of risk identified in this RFP or by the Engineer. Specific items of risk include:

- Bureau of Reclamation, CDOT, and Morgan County – CCWCD is currently working to obtain access to the Bureau of Reclamation site. The project is partially funded through the Bureau of Reclamation and requires communication to them about the project. Preliminary conversations with CDOT indicate the possibility of alternative methods for crossing SH-144. However, the CDOT standard is to bore under any and all state highways unless there is unavoidable risk in doing so. CDOT requires minimal disruption to traffic flow in either case. Morgan County roads will be open cut and will require traffic control.

- Land Owners – Construction of the new pipeline will transverse several properties. The alignment has the potential for unforeseen utility or others conflicts during construction, and the need for coordination with tenants for relocation of their utilities or other conflicts to meet project schedule.

- Ground Water – Groundwater conditions have previously been encountered in the project area.

- Large Pipe – Project will consist of construction of a large diameter pipeline (42-inch +) and may require special machinery or construction.

- Schedule – The Project includes possible construction during winter conditions with the potential for weather delays, in combination with multiple schedule goals.

- Potential Damage to landowners – Project includes large compaction effort in close proximity to multiple structures and homes.

10. PROPOSAL REQUIREMENTS

Format Requirements

It is very important that submittals be clear, concise, and in the recommended format so they may be evaluated in an objective manner by CCWCD.

**Volume 1.** One (1) paper copy and one (1) electronic copy PDF File on a CD/flash drive Technical Proposal – Labeled with the Proposer Name, Project Number, and Submittal Due Date. The CD/flash drive must allow the file to be copied. Do not combine the Technical Proposal (Volume 1) and the Price Proposal (Volume 2) together. The page limit for Volume 1 is 20 pages, not including the Introductory Letter. Technical Proposals must include the following sections:

- A. Introductory Letter
- B. Proposed CM/GC Team
  - a) Key team members, role, and related experience
  - b) Organizational Chart
  - c) Resume Appendix
- C. Project Experience
  - a) Three projects (1 page per project)
D. Project Approach
   a. Approach
   b. Construction Schedule and Narrative
   c. Design Schedule and Narrative

E. Appendices
   a. Resumes
   b. Certificate of Insurance - document sufficient insurance to meet the following Project requirements.

F. Automobile Liability: $1,000,000 per occurrence. “Any Auto” coverage is required.

G. Workers’ Compensation and Employers Liability: Workers’ Compensation statutory limits as required by the Workers’ Compensation Act of the State of Colorado.

H. Employer’s Liability: Comprehensive with CCWCD named as Certificate Holder, no fault to meet statutory requirements at a minimum of $1,000,000 per occurrence.

I. Commercial General Liability: $1,000,000 combined single limit per occurrence, personal injury and property damage, $2,000,000 aggregate. Broad Form Commercial General Liability is required (ISO 1993 or better) to include Products – Comp/OP aggregate of $2,000,000. Limits apply to this project individually.
   a. Lawsuits or Legal Actions - A disclosure of any lawsuits or legal actions against the firm, any member of the team of consultants, and any key personnel that relate to services which were the same as or similar to the requested services hereunder during the past five (5) years.
   b. Indemnification – Prepare a statement that the proposer will indemnify and hold CCWCD, and its officers, employees, and agents, harmless from and against all negligent acts and/or omissions arising out of the work of the Proposer, its agents, employees, subcontractors, or any other individual(s) or entity of the Proposer in connection with the Project.
   c. Request of Non-Disclosure – Include in the proposal a Request of Non-Disclosure for any information the Proposer believes should be protected under R33-3-204.1; specifically a written indication of which provisions of the proposal are claimed to be considered for business confidentiality and a concise statement of reasons supporting this claim of business confidentiality.

Volume 2: Volume 2 will remain Confidential and should be marked as such. Provide One (1) paper copy and one (1) electronic copy PDF and WORD/Excel File on a CD/flash drive Price Proposal – Labeled with the Proposer Name, Project Number, and Submittal Due Date and a CONFIDENTIAL stamp. The CD/flash drive must allow the file to be copied. Do not combine the Price Proposal (Volume 2) and the Technical Proposal (Volume 1) together. There is no page limit on Volume 2. Volume 2 must include the following sections:

A. Approach to Price and Price Proposal
   a. General Approach to Price
   b. Cost Model
   c. Detailed Price Breakdown
      1. See Section C Part III
2. Include:
   a. Narrative of Detailed Price Breakdown
   b. Overhead Rate
   c. Profit Rate
   d. Hourly Rates of Personnel to be used in the Design Stage

B. Surety Company Bonding Information

C. Color is allowed

D. 8½" × 11" or 11" × 17" Page Sizes – A page is defined as a single-sided 8.5" × 11" or 11" × 17" sheet that contains text, pictures, tables, graphs, charts, plan sheets, or any other graphics. There is a limit of up to three 11" × 17" sheets which does not apply to the Proposer Price Submittal, Approach to Price Proposal & Surety Company Bonding Letter.

E. One (1") Margins – Exceptions: Proposer Name/Logo and Page Headers/Footers may be within margin

F. 10 Pt Font and 12 Pt Line Spacing, Minimums – The minimum font size is 10 point font or greater everywhere in the proposals excluding drawings, graphs, matrices, and schedules. The minimum line spacing is 12 point.

G. Bind on 11" Left Side

H. Page Maximum – Volume 1 has a maximum page limit of 20 pages. There is no page limit for Volume 2.

I. Front and Back Cover Pages are allowed – Information on the front cover page is not restricted. Cover pages will not count towards the page maximum and will not be evaluated.

J. Page and type face format requirements do not apply to Volume 2.

K. Any additional Appendices or information provided by the Proposer but not requested by CCWCD will be removed from the proposal and returned to the Proposer, not to be reviewed by CCWCD.

A maximum total of 100 points is available for the Proposal. A one-point penalty may be assessed for each applicable violation of the above format requirements for a maximum 5 point penalty.
SECTION C – STATEMENT OF QUALIFICATIONS FORM

PART I.A - GENERAL BACKGROUND INFORMATION ON CONTRACTOR (ALL INFORMATION MUST BE PROVIDED)

This part includes basic information about Contractor's company. While this section is not scored, incomplete or inaccurate information in this section may result in a Contractor being rejected from further consideration.

SUBMITTED BY: ________________________________________________________  
(Print or Type Name)

Name of Organization: _____________________________________________________  
(Print or Type Name)

Individual: ________________________________________________________________

Title: _________________________________________________________________

Business Address: _________________________________________________________

Telephone No.: _________________________________________________________

Fax No.: ________________________________________________________________

Email Address: ___________________________________________________________

Check if:

□ Corporation  □ Partnership  □ Joint Venture  □ Sole Proprietorship

If Corporation:

    A. Date and State of Incorporation:

        _________________________________________________________________

        ________________________________________________________________

    B. List of Executive Officers:

        ________________________________________________________________
<table>
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If Partnership:

A. Date and State of Organization:

_______________________________________________________

_______________________________________________________

B. Names of Current General Partners:

_______________________________________________________

_______________________________________________________

C. Type of Partnership

□ General       □ Publicly Traded

□ Limited       □ Other (described): _________________________

If Joint Venture:

A. Date and State of Organization:

_______________________________________________________

_______________________________________________________
B. Name, Address, and Form of Organization of Joint Venture Partners (Indicate managing partner by an asterisk *):


If Sole Proprietorship:

A. Date and State of Organization:


B. Name and Address of Owner or Owners:


PART II.A - QUALIFICATION CRITERIA

Proposals will be ranked on the items listed below. The selection committee will rank each proposal on how well it addresses the criteria. The Proposer with the highest ranking proposal showing the most value and benefit to the Project may be selected to enter into negotiations with CCWCD or interviews may be held with a select number of shortlisted proposers. CCWCD and the Project team will hold Proposer and proposal information confidential, however, Proposers must identify what information contained in their proposal is proprietary. If not marked on the proposal, it assumed to not be proprietary.

CCWCD reserves the right to reject, in whole or in part, any or all Proposals received in response to this solicitation for any reason.

This Request for Proposals does not obligate CCWCD to pay any costs incurred by those responding to this solicitation in the preparation of a Proposal, or to award any contract to any submitting firm.

Proposers will be evaluated based on the information contained in the Proposal, or on the basis of interviews or oral presentations, which may or may not be conducted, at the sole discretion of CCWCD.

II.A.1 Introductory Letter (0 Points)

Addressed to:
CCWCD
Attn: Randy Ray, Executive Director
3209 W. 28th Street
Greeley, CO 80634

In one page, each Proposer shall be required to express its interest in the Project, state their qualifications to do the Work, and recount any summary information on the Project team or the Proposer that may be useful or informative to CCWCD. Include the mailing address, e-mail address, office phone number, and cell phone number of the primary contact person for this selection process in the Introductory Letter. Please acknowledge receipt of any addenda to the RFP. The Introductory Letter will not count as one of the allowed pages.

II.A.2 Proposed CM/GC Team (15 Points)

Each Proposer shall list key members of its Project team, their respective roles and why they have been chosen to be included on the team for this Project. For each person identified, include their prior experience on the similar projects listed in the Project Experience Section of this proposal and experience in working with other team members on those projects, a description of experience that is relevant to their proposed role on this Project, and include a description(s) of prior experience working on CM/GC projects. Include the required information related to the CM/GC Team on the following team members:

- Project Manager
- Construction Manager
- Lead Estimator
- Up to two other persons that the Proposer considers as key to the success of the Project
Include an Organizational Chart of your team including special subcontractors.

In scoring the Proposed CM/GC Team, the evaluation team will assess the qualifications of each of the key team members; their experience that is relevant to this Project; their experience relevant to the role they will play on this Project; and expertise that would add value to the Project.

II.A.3 Project Experience (20 Points)

List three (3) projects that are similar to the work outlined in Section 2, Purpose of the Project, performed by your project team over the past ten years. Address how those projects relate to this Project; specifically addressing the risks described in Project Risks, and how those risks were mitigated on past projects. Include a brief description, the materials used, the size/cost of the construction contract, and the construction schedule. Include a description(s) of prior experience working on CM/GC projects including:

- Name of Contractors, Project Manager and/or Project Engineer
- Year (Award of Contract and Completion Date)
- Project Name
- Project Location
- Project Description
- Construction Award Cost
- Cost performance – initial bid, final cost, reasons for change
- Client
- Include names of staff involved in the project that are included on this project team, including the role they played on the project.
- Include reference contacts with telephone numbers. At least one reference should be the project owner.
- Include contact information for references of the five listed projects.

In scoring the Project Experience, the evaluation team will assess relevance of the experience to this project; the key team member’s experience on those projects; the Proposer’s key team member’s experience on those projects; CM/GC experience; and how risks similar to those on this project have been addressed on previous projects.

II.A.4 Approach (20 Points)

- Share how the team will approach the Project during the design including coordination and partnering with the Owner/Design Engineer.
- The project team has identified risks, as described in Section B.9, Project Risks. Discuss its approach to completing the Project while meeting the Project goals, objectives, and minimizing Project risk.
- Identify what you see as the top five (5) risks to Project budget and schedule and its approach to mitigate them during the design process.
- Propose a construction schedule that optimizes value to the Project with a realistic view of known constraints, discussing factors that would affect schedule such as outside constraints, seasonal work, materials, equipment and labor availability, etc.
  - Construction schedule is based on a Notice to Proceed from the time that actual field construction activities begin, excluding potential advanced material
procurement. Each Proposer’s completion date should take into consideration the design schedule before NTP and construction schedule after NTP.

- CCWCD has separate contracts with the CM/GC and the Design Engineer. Each Proposer shall address how it will collaboratively integrate and optimize the construction schedule with the design schedule.

In scoring the Approach, the evaluation team will assess the Proposer’s approach to working with and partnering with the Owner; the approach to meeting the Project goals, objectives and minimizing project risk; the Proposer’s assessment of top risks and their approach to mitigating those risks during design; the Proposer’s approach to schedule; and how the Proposer will collaboratively integrate and optimize the construction schedule with the design schedule.

II.A.5 Approach to Price

Approach to Price will be evaluated in three different areas: General Approach to Price; Detailed Unit Price Breakdown; and Hourly Rates of Personnel for the Design Phase. These areas will be evaluated together but scored separately. Complete and submit the Bidding Form in Part III of this RFP.

II.A.5.1 General Approach to Price (20 Points)

CM/GC is an open book process where the CM/GC provides a detailed breakout of costs throughout the design process. In the General Approach to Price, the evaluation team assesses the Proposer’s ability to give open book information for a thorough examination of costs, and assess the prices derived from that cost model for the value of the Project. A detailed output of each Proposer’s estimating software will satisfy this requirement.

- Each Proposer shall include a cost model that identifies tasks, costs, assumptions and would be the method to identify an estimated total cost for the Project. This model will be used during the iterative process of refining design. The cost model is a budgeting tool that is used as risk is removed and innovations applied. This model will give the team a foundation for considering design alternatives to support cost, schedule, and quality goals that stay within budget. Under this selection criterion each Proposer will be rated on the ability of the cost model to identify tasks, costs, and assumptions during the design process.
- As the design progresses, the CM/GC will assist the team in updating cost information to arrive at a Cost-plus price at the end of design. Each Proposer shall describe the estimating process the CM/GC will use to communicate the cost of each bid item, the innovation cost savings, and the cost of any risk, and indicate how the CM/GC will communicate assumptions, risk, and innovation to the Owner.
- The narrative Approach to Price may also include discussion of any unique business advantage or construction methods that will reduce Project costs.

In scoring the Approach to Price the evaluation team will evaluate how the cost model, approach to price, and information given in the item pricing will translate into total Project cost. The evaluation team will assess Proposer’s ability give open book information for a thorough examination of cost; the competitiveness of the cost model; and how that competitiveness will translate to total Project cost; business advantages, or construction methods that would add value or reduce cost; and innovations that reduce cost or add value.
II.A.5.2 Detailed Price Breakdown (20 Points)

Based on the concept drawings in Appendix C, the pipeline will be a major line item on this Project. In the Detailed Price Breakdown, the evaluation team assesses how the Proposer’s will prepare the cost for the pipe, including materials, equipment, labor, trucking, overhead, and profit.

A. Each Proposer shall include an example detailed price breakdown for the pipeline meeting the item description below, and shall include a detailed breakdown with direct costs such as labor, equipment, material, trucking, etc., as well as indirect costs, overhead, profit, and any other detailed costs used to develop a fully loaded cost for the item. Each Proposer shall include the following information in the price breakdown:
   - Total Price for the item installed complete
   - Price of material for all items included in the unit price of the item installed complete
   - Price of labor required for the installation of the item installed complete
   - Price of equipment required for the installation of the item installed complete
   - Overhead, profit, and markup of each element of the item.

Phase 1 – Walker Recharge Southside Main Pipeline – 8,300 LF: Price per LF including itemized prices for materials (including delivery to site), excavation, placement of materials, bedding, backfill, compaction, roadway materials, and all appurtenances needed for a complete installed pipe to roadway level. Pipeline material proposed based on the proposers’ preference and qualifications.

CCWCD does not expect the unit price the CM/GC includes for pipe in the proposal to be the cost for construction packages. However, the price provided in the detailed cost breakdown should be realistic for current market conditions, location of the project, and if the project was being bid at this time. Item price should be based on the conceptual design, specifications and installation guidelines provided with or referenced in the RFP.

B. Include a narrative to describe the line items, quantities, and costs to support the Proposer’s proposed price for the pipe. The Proposer shall reflect the approach, innovations, and commitments as described in Project Approach and include any associated price savings due to innovations, and describe how Project specifics will affect unit prices. Some items to consider are listed below:
   - Schedule
   - Segmenting the work
   - Substantial Changes in Quantities
   - Location
   - Risk

C. For overhead, include a narrative describing how the proposer builds its overhead cost and what is included. Include the Proposers overhead rate in terms of percent of price of work. CCWCD expects the overhead rate the CM/GC includes in the Cost-plus pricing will be the same or less than what the Selected CM/GC proposes with its proposal.

D. For profit, include the proposers profit in terms of percent of price of the work. CCWCD expects the profit rate the CM/GC includes in the Cost-plus pricing) will be the same or less than what the Selected CM/GC proposes with its proposal.
In scoring the Detailed Price Breakdown, the evaluation team will evaluate how pricing is developed. The final price shown for Phase 1 – Walker Recharge Southside Main Pipeline will not be scored. CCWCD will use this information to evaluate how costs will be built and how cost effective that method will be for the ultimate project cost.

II.A.5.3 Hourly Rates (5 Points)
Each Proposer shall include the total hourly rate, including overhead and profit, for each of the personnel that will be included during the design phase where the CM/GC will function as a consultant. CCWCD expects that these rates provided will be used in the agreement between CCWCD and CM/GC for professional services as described herein, CM/GC and Construction Contracts.

In scoring the Hourly Rates, the evaluation team will consider the relevant expertise and the value CCWCD can expect from the key team members involvement in design. CCWCD will not necessarily rate lower rates higher, but will be considering the appropriateness of the rates given key team members expertise, and relevant experience.

II.A.6  Surety Company Bonding Information (0 points)
A. Each Proposer shall include a letter from a surety company indicating that the Proposer is capable of obtaining Payment and Performance Bonds for this project. The surety submitting the letter must be a surety company or companies licensed by the State of Colorado and listed in the current United States Department of the Treasury Circular 570 as acceptable sureties for the bond amount on Federal Bonds. Letters indicating “unlimited” bonding/security capability are not acceptable.

B. Performance and Payment Bonds will be required at the time the construction Contract is awarded. The final value of the Bonds will equal the negotiated amount of the construction Contract(s).

PART II.B - QUALIFICATION CRITERIA QUESTIONS
This part includes several yes or no questions regarding the contractor’s company experience that must be answered by marking yes or no. Contractors may claim company experience if their company performed the work elements listed below on a project either:

- as the contractor, or
- as a subcontractor, or
- was the contractor and a subcontractor performed the work.

To be prequalified as a bidder for this project, the contractor’s Company must be able to:

- Answer YES to 5 or more of the questions in Part II.B, and
- Provide three separate reference projects in Part II.C for the questions in Part II.B.

1. The Company shall have substantially completed a minimum of three (3) projects within the past ten (10) years which include the installation of a utility pipeline 36-inch and
greater in diameter. Does the proposing company for this project have this experience?

____Yes _____No

If YES, provide reference projects under Part II.C.

2. The Company shall have substantially completed a minimum of two (2) projects within the past ten (10) years which include the installation of boring under a CDOT roadway.

____Yes _____No

If YES, provide reference projects under Part II.C.

3. The Company shall have substantially completed a minimum of three (3) projects within the past five (5) years where a Stormwater Pollution Prevention Plan (SWPPP) was developed and maintained under the CDPHE Construction General Permit. Does the proposing company for this project have this experience?

____Yes _____No

If YES, provide reference projects under Part II.C.
4. The Company shall have substantially completed a minimum of three (3) projects within the past ten (10) years which required work in groundwater and required Best Management Practices. Does the proposing company for this project have this experience?

_____Yes _____No

If YES, provide reference projects under Part II.C.

5. The Company shall have substantially completed a minimum of two (2) projects within the past ten (10) years which involved monitoring water quality parameters (e.g., turbidity, metals, and solids) directly adjacent to construction activities. Does the proposing company for this project have this experience?

_____Yes _____No

If YES, provide reference projects under Part II.C.

6. The Company shall have substantially completed a minimum of one (1) projects within the past ten (10) years which involved the design, construction, and implementation of a construction dewatering and disposal system. Does the proposing company for this project have this experience?

_____Yes _____No

If YES, provide reference projects under Part II.C.

7. Does the proposing company have a record free of regulatory agency fines for violations of a water quality standards for the past 10 years?

_____Yes _____No

If NO, provide details for reviewers to evaluate the situation, conditions, and response by the company.
PART II.C – REFERENCE PROJECTS

This part includes supplemental information to be supplied for reference projects. A minimum of three (3) reference projects for the questions in Part II.B is required. Please note that reference projects may involve relevant experience with multiple questions and three projects may meet the requirements (three projects for each question is not required).

Owner or designated representative may conduct follow-up interviews for any or all reference projects for any or all contractors submitting an SOQ. See Part IV for additional information.

The following table must be completed in addition to the information provided for individual reference projects on the following pages. List all reference projects and then mark the box for all questions to which this project applies. Reference projects shall list a self-performance percentage.

**Example**

A project with 36-inch diameter pipe installed on 5:3 slopes (H:V) that required a containment area built below the ordinary high water mark would mark the boxes for Questions 2, 3, and 6, as shown below.

<table>
<thead>
<tr>
<th>Reference Project (minimum of 3 projects required to be listed)</th>
<th>Question 1</th>
<th>Question 2</th>
<th>Question 3</th>
<th>Question 4</th>
<th>Question 5</th>
<th>Question 6</th>
<th>Question 7</th>
<th>Question 8</th>
<th>Question 9</th>
<th>Question 10</th>
<th>Question 11</th>
</tr>
</thead>
<tbody>
<tr>
<td>Example Reference Project</td>
<td>N/A</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>N/A</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1.</td>
<td>N/A</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2.</td>
<td>N/A</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
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<td></td>
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<tr>
<td>3.</td>
<td>N/A</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
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<td></td>
<td></td>
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<tr>
<td></td>
<td>N/A</td>
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<tr>
<td></td>
<td>N/A</td>
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<tr>
<td></td>
<td>N/A</td>
<td></td>
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<td></td>
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<td></td>
<td></td>
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<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>N/A</td>
<td></td>
<td></td>
<td></td>
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<td></td>
<td></td>
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<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>N/A</td>
<td></td>
<td></td>
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<td></td>
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<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>N/A</td>
<td></td>
<td></td>
<td></td>
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<td></td>
<td></td>
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<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>N/A</td>
<td></td>
<td></td>
<td></td>
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<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Reference Projects and Qualification Criteria Summary Table
<table>
<thead>
<tr>
<th><strong>Reference Project Number 1</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Project Name</strong></td>
</tr>
</tbody>
</table>
| **Project Owner and Engineer**  
(Provide: Organization or  
Company/ Contact Person/  
Phone Number and Email) |
| **Description of Project, (Scope  
of Work Performed and self-  
performance percentage)** |
| **Name of the Prime  
Contractor’s person in  
responsible charge of the project** |
<p>| <strong>Total Value of Project Awarded</strong> |</p>
<table>
<thead>
<tr>
<th>Reference Project Number 2</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Project Name</strong></td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td><strong>Project Owner and Engineer</strong> (Provide: Organization or Company/ Contact Person/ Phone Number and Email)</td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td><strong>Description of Project, (Scope of Work Performed and self-performance percentage)</strong></td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td><strong>Name of the Prime Contractor’s person in responsible charge of the project</strong></td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td><strong>Total Value of Project Awarded</strong></td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td>Reference Project Number 3</td>
</tr>
<tr>
<td>-----------------------------</td>
</tr>
<tr>
<td><strong>Project Name</strong></td>
</tr>
<tr>
<td><strong>Project Owner and Engineer</strong> (Provide: Organization or Company/ Contact Person/ Phone Number and Email)</td>
</tr>
<tr>
<td><strong>Description of Project, (Scope of Work Performed and self-performance percentage)</strong></td>
</tr>
<tr>
<td><strong>Name of the Prime Contractor's person in responsible charge of the project</strong></td>
</tr>
<tr>
<td><strong>Total Value of Project Awarded</strong></td>
</tr>
</tbody>
</table>
| Reference Project Number ____  
| (This sheet is provided if additional reference projects are required) |
| Project Name |
| Project Owner and Engineer  
| (Provide: Organization or Company/ Contact Person/ Phone Number and Email) |
| Description of Project, (Scope of Work Performed and self-performance percentage) |
| Name of the Prime Contractor’s person in responsible charge of the project |
| Total Value of Project Awarded |
### PART III – COST PLUS BIDDING FORM

Highlight the tasks to be self-performed. Based bid is required by all bidders, exception for Item 8 and 9. Alternative bids are optional to all bidders. Bids for any one, two, three or all four alternatives can be submitted.

#### Phase 1: Walker Recharge Southside Main Pipeline Base Bid

<table>
<thead>
<tr>
<th>Item No.</th>
<th>Description</th>
<th>Estimated Quantity</th>
<th>Unit</th>
<th>Unit Price</th>
<th>Total Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Mobilization, Demobilization and General Contract Requirements</td>
<td>1</td>
<td>LS</td>
<td></td>
<td>$ -</td>
</tr>
<tr>
<td>2</td>
<td>Overhead and Profit (Max 10%)</td>
<td>1</td>
<td>LS</td>
<td></td>
<td>$ -</td>
</tr>
<tr>
<td>3</td>
<td>Temporary Traffic Control</td>
<td>1</td>
<td>LS</td>
<td></td>
<td>$ -</td>
</tr>
<tr>
<td>4</td>
<td>Stormwater Permit &amp; Erosion Control</td>
<td>1</td>
<td>LS</td>
<td></td>
<td>$ -</td>
</tr>
<tr>
<td>5</td>
<td>Construction Dewatering Permit and Control</td>
<td>1</td>
<td>LS</td>
<td></td>
<td>$ -</td>
</tr>
<tr>
<td>6</td>
<td>Open Cut Excavation (10 ft depth, 24-inches either side of pipe)</td>
<td>8,300</td>
<td>LF</td>
<td></td>
<td>$ -</td>
</tr>
<tr>
<td>7</td>
<td>Procure and Install Cathodic Protection, Rectifier System</td>
<td>1</td>
<td>LS</td>
<td></td>
<td>$ -</td>
</tr>
<tr>
<td>8</td>
<td>Procure and Install Raw Water Main (54-inch Interior/Exterior Coated Steel)</td>
<td>8,300</td>
<td>LF</td>
<td></td>
<td>$ -</td>
</tr>
<tr>
<td>9</td>
<td>Procure and Install Butterfly Valve (54-inch)</td>
<td>1</td>
<td>EA</td>
<td></td>
<td>$ -</td>
</tr>
<tr>
<td>10</td>
<td>Boring under SH-144</td>
<td>1</td>
<td>LS</td>
<td></td>
<td>$ -</td>
</tr>
<tr>
<td>11</td>
<td>Empire Pond Grading</td>
<td>70,000</td>
<td>CY</td>
<td></td>
<td>$ -</td>
</tr>
<tr>
<td>12</td>
<td>Roadway Restoration</td>
<td>1</td>
<td>LS</td>
<td></td>
<td>$ -</td>
</tr>
<tr>
<td>13</td>
<td>Roadway Striping/Painting (Match Existing)</td>
<td>1</td>
<td>LS</td>
<td></td>
<td>$ -</td>
</tr>
<tr>
<td>14</td>
<td>Landscape Restoration</td>
<td>8,300</td>
<td>LF</td>
<td></td>
<td>$ -</td>
</tr>
</tbody>
</table>

Subtotal $ -  
Contingency $ - @ 10%
Total $ -

#### Alternative Bid 1

<table>
<thead>
<tr>
<th>Item No.</th>
<th>Description</th>
<th>Estimated Quantity</th>
<th>Unit</th>
<th>Unit Price</th>
<th>Total Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Procure and Install Raw Water Main (60-inch Interior/Exterior Coated Steel)</td>
<td>8,300</td>
<td>LF</td>
<td></td>
<td>$ -</td>
</tr>
<tr>
<td>2</td>
<td>Procure and Install Butterfly Valve (60-inch)</td>
<td>1</td>
<td>EA</td>
<td></td>
<td>$ -</td>
</tr>
</tbody>
</table>

#### Alternative Bid 2

<table>
<thead>
<tr>
<th>Item No.</th>
<th>Description</th>
<th>Estimated Quantity</th>
<th>Unit</th>
<th>Unit Price</th>
<th>Total Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Procure and Install Raw Water Main (48-inch HDPE, DR 17)</td>
<td>16,600</td>
<td>LF</td>
<td></td>
<td>$ -</td>
</tr>
<tr>
<td>2</td>
<td>Procure and Install Butterfly Valve (48-inch)</td>
<td>2</td>
<td>EA</td>
<td></td>
<td>$ -</td>
</tr>
</tbody>
</table>

#### Alternative Bid 3

<table>
<thead>
<tr>
<th>Item No.</th>
<th>Description</th>
<th>Estimated Quantity</th>
<th>Unit</th>
<th>Unit Price</th>
<th>Total Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Procure and Install Raw Water Main (42-inch C-905 PVC, DR 32.5)</td>
<td>16,600</td>
<td>LF</td>
<td></td>
<td>$ -</td>
</tr>
<tr>
<td>2</td>
<td>Procure and Install Butterfly Valve (42-inch)</td>
<td>2</td>
<td>EA</td>
<td></td>
<td>$ -</td>
</tr>
</tbody>
</table>
PART IV - INTERVIEW QUESTIONS FOR REFERENCE PROJECTS

This part includes a series of interview questions that may be asked regarding the reference projects listed in Part II.C. Owner Staff or a designated representative may conduct interviews for any or all reference projects for any or all contractors submitting an SOQ. Interviews, if they are performed, will be conducted within three (3) weeks after qualification statements are submitted. The interviewee (i.e., the reference person for the reference projects listed in Part II.C) must be able to answer “yes” to six (6) or more of the interview questions for a contractor to be eligible for qualification. The Contractor is encouraged to inform the Owner and/or Engineer for their reference projects that they have been listed as a reference and provide copies of the questions below for their review. If a Project Owner or Engineer cannot or will not provide an answer for an interview question, the question will not receive a “yes” or “no” designation and will not count towards the contractor’s total number of “yes” answers.

If interviews are conducted, the Project Owner or Engineer for a given reference project must answer “yes” to 6 or more of the interview questions for a contractor to be qualified for the project.

1. Did the contractor provide adequate personnel for the project?
   ___ Yes ___ No
   If "No," explain the details.

2. Did the contractor provide adequate supervision for the project on-site?
   ___ Yes ___ No
   If "No," explain the details.

3. Did the Contractor provide adequate construction equipment for the work?
   ___ Yes ___ No
   If "No," explain the details.

4. Did the contractor provide timely and complete reports and other construction-related paperwork (e.g., change orders, requests for information, scheduling updates, pay requests, submittals)?
   ___ Yes ___ No
   If "No," explain the details.

5. Did the contractor adhere to the Owner-approved project schedule?
   ___ Yes ___ No
If "No," explain the details.

6. Did the contractor provide timely and cost effective submissions of cost and time estimates for change order work?

___ Yes ___ No
If "No," explain the details.

7. Did the contractor perform the work as negotiated after a change order was issued?

___ Yes ___ No
If "No," explain the details.

8. In your opinion, were the number and types of claims filed by the contractor typical given the nature of the project (i.e., were they not unusually high?) and were they able to resolve them without unusual difficulty?

___ Yes ___ No
If "No," explain the details.

9. Would you rate the contractor’s quality of the work overall as satisfactory? (Satisfactory means you would consider the contractor’s work equivalent to industry standard for the nature of the work)

___ Yes ___ No
If "No," explain the details.
PART V - ACKNOWLEDGMENTS

I, the undersigned, certify and declare that:

- I have the authority to bind on and act on behalf of the contractor submitting this Statement of Qualifications.
- I have read the Statement of Qualifications and all of the answers provided on the Statement of Qualifications Form and know their contents.
- All statements and all answers to questions made herein are the truth and are accurate.
- The contractor submitting this Statement of Qualifications is regularly engaged in the general class and type of work called for and has the appropriate knowledge, skills, experience, resources, and licenses to successfully complete the work.
- The contractor submitting this Statement of Qualifications is aware that there are certain peculiar conditions inherent to performance of the type of work called for which may create unusual, peculiar, or unsafe situations for persons and/or property. The contractor certifies they have the skills and experience to foresee these situations, as much as can reasonably be expected, and adopt protective measures to adequately and safely perform the work with respect to such situations.
- The contractor submitting this Statement of Qualifications acknowledges that addenda numbers ___ through _____ have been received and examined and are incorporated into this Statement of Qualifications.

Dated at ____________________________, this _____________ day of ________________

Organization: _______________________________________________________________

(Print or Type Name)

By: _____________________________________________

Title: ___________________________________________

(Seal, if corporation)

Sworn to before me this _______________ day of _______________, ____, in the County of _________________, State of ________________.

________________________________

(Notary Public)

My commission expires __________________

(Seal)
APPENDIX A: Example Contract – To Be Provided in Addendum