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Santa Clara Valley Water District
Notification of this Addendum is transmitted via email to all current Prequalification Participants.
This Addendum is posted on the Valley Water website at
<https://www.valleywater.org/construction>

September 4, 2020

ADDENDUM NO. 1
TO THE PREQUALIFICATION APPLICATION
FOR GENERAL CONTRACTORS SEEKING TO BID ON
ANDERSON DAM TUNNEL PROJECT
Project No. 91864005 Contract No. C0663

Notice is hereby given to Prospective Bidders that the Prequalification Application document is modified as hereinafter set forth.

PREQUALIFICATION APPLICATION

SECTION 1. NOTICE OF REQUEST FOR PREQUALIFICATION

1. **REPLACE** B.4. in its entirety with:

“4. Valley Water estimates the construction cost for this Project to be \$168.45 million. It is expected that the work will be performed during an approximate 36-month period from March 2021 to February 2024.”

2. **REPLACE** C.1. in its entirety with:

“1. The fully completed Prequalification Application must be submitted in a sealed envelope marked as indicated below and received by Valley Water no later than **2:00 p.m. on September 25, 2020**. It is the sole responsibility of the contractor to ensure that their Prequalification Application is received no later than the stated deadline. Any Prequalification Application package received after 2:00 p.m. will not be considered. Late submittals will be returned unopened. All Prequalification Applications submitted will be opened only after the deadline for submission.”

3. **REPLACE** C.4. in its entirety with:

“4. The envelope must contain 1 original hard copy of the Prequalification Application and 1 USB Flash Drive containing the Prequalification Application, with all documents in searchable PDF format and Microsoft Word format. Original, signed documents listed in Section 5.G. Required Attachments and Enclosures, paragraphs 3.a.-3.c., are not required to be submitted in Microsoft Word format.”

4. **REPLACE** D.1. in its entirety with:

“1. A Prequalification Conference will be conducted by Valley Water on **August 27, 2020**. The conference will convene at 10:00 am. For all contractors submitting a Prequalification Application, attendance at the Prequalification Conference is **OPTIONAL**. The Prequalification Conference was not recorded. A link to the PowerPoint presentation presented at the Conference is available on Valley Water’s website: <https://www.valleywater.org/construction>.”

5. **REPLACE** E.1. in its entirety with:

“1. To receive a link to the Prequalification Application for General Contractors Seeking to Bid on the Anderson Dam Tunnel Project, interested parties must submit a Request for Prequalification Application through the Valley Water website: <https://www.valleywater.org/construction>. Upon Valley Water’s receipt of the request, Valley Water will email a pdf copy of the Prequalification Application to the email address provided. Any party who submitted a Request for Prequalification Application will be automatically included in the Prequalification Participant List.”

SECTION 3. PREQUALIFICATION PROCESS SCHEDULE6. **REPLACE** Section 3. Prequalification Process Schedule in its entirety with:**“3. PREQUALIFICATION PROCESS SCHEDULE****Notes:**

- A. This Schedule supersedes all other dates referenced in the Prequalification Application.
- B. All communications will be by e-mail to the e-mail address provided by the contractor.

Item No.	Activity	Timeline	Latest Date
1	Issuance of Prequalification Applications		August 18, 2020
2	Prequalification Conference	No later than 7 business days <i>after</i> issuance of Application.	August 27, 2020
3	Deadline to submit questions regarding the Prequalification Process, Application, or Comparable Project Experience	No later than 8 business days <i>before</i> Applications are due.	September 15, 2020 September 8, 2020
4	Last day for Valley Water to issue addenda	No later than 5 business days <i>before</i> Applications are due.	September 18, 2020 September 11, 2020
5	Deadline to submit completed Prequalification Application with all required attachments	5 weeks after Issuance of Prequalification Applications. See Latest Date	September 18, 2020 September 25, 2020 at 2:00 p.m.

Item No.	Activity	Timeline	Latest Date
6	Valley Water notifies each contractor by email of its proposed prequalification rating and posts list of proposed prequalified contractors on website	No later than 14 business days <i>after</i> Applications are due.	October 16, 2020 October 8, 2020
7	Deadline to request basis of proposed prequalification rating.	No later than 3 business days <i>after</i> proposed prequalification ratings are posted.	October 21, 2020 October 13, 2020
8	Deadline for Valley Water to provide documentation of proposed prequalification ratings	No later than 2 business days <i>after</i> documentation request is received.	October 23, 2020 October 15, 2020
9	Deadline to appeal Valley Water's proposed prequalification rating.	No later than 7 business days <i>after</i> proposed prequalification ratings are posted.	October 27, 2020 October 19, 2020
10	Appeals hearing(s) conducted by the Valley Water	No later than 7 business days <i>after</i> deadline to appeal.	November 5, 2020 October 28, 2020
11	Valley Water issues appeals decision(s)	No later than 7 business days <i>after</i> appeals heard.	November 17, 2020 November 6, 2020
12	Valley Water finalizes and posts list of prequalified contractors		November 25, 2020 November 12, 2020

SECTION 4. GENERAL INSTRUCTIONS AND INFORMATION

7. **REPLACE** A.6. in its entirety with:

- “6. It is the intent of the Prequalification Questionnaire and documents required therewith to assist Valley Water in determining bidder responsibility prior to bid, and to aid Valley Water in selecting the responsible bidder, submitting the best value bid.
- a. On August 25, 2020 Valley Water's Board of Directors approved selecting a contractor based on a best value determination. Points earned in the prequalification process for Section 5. Contractor Prequalification Questionnaire, paragraph E. Quality of Performance and Section 5. Contractor Prequalification Questionnaire, paragraph F. Comparable Project Experience would be weighted with a contractor's bid price, for a total score and ranking.
- b. Each bidder's best-value score will be determined by the procedure described in Appendix D Calculating a Bidder's Best Value Score.”

8. **REPLACE** Paragraph B. in its entirety with:

“B. Public Records Act Applicability

1. The Prequalification Application (Questionnaire answers, financial statements, and other required documents) including information obtained during interviews under Section 5. Contractor Prequalification Questionnaire, paragraph E. Quality of Performance, are **NOT** public records and are **NOT** open to public inspection. All information provided will be kept **confidential** to the extent permitted by law. However, the contents may be disclosed by Valley Water to third parties when necessary for purposes of verifying information provided by contractors; investigating substantial allegations; or relating to an appeal hearing.
2. Valley Water shall require its employees, agents, and independent contractors to execute a Non-Disclosure Agreement before reviewing any Applicant’s confidential information contained in the Prequalification Application.
3. State law requires that the names of contractors applying for prequalification status shall be public records subject to disclosure. The cover page of the questionnaire that includes Contractor’s information under Section 5. paragraph A. Contractor Information will be used for that purpose.”

9. **REPLACE** D.1. in its entirety with:

“1. Contractor must include the latest copy of its reviewed or audited Financial Statement. A Financial Statement that is not either reviewed or audited is not acceptable. The Financial Statement must be prepared by an Independent Certified Public Accountant and must be submitted with an Opinion Letter, signed by the Independent Certified Public Accountant, including a statement substantially similar to the following:”

10. **REPLACE** H.1. Table for Minimum Requirements for Section 5. Contractor Prequalification Questionnaire in its entirety with:

“

MINIMUM REQUIREMENTS FOR SECTION 5. CONTRACTOR PREQUALIFICATION QUESTIONNAIRE	
PARAGRAPH C: Essential Criteria Requirements	Qualify on all questions
PARAGRAPH D: Pre-Qualification Criteria	See Appendix B. Scoring Worksheet for Minimum Score
PARAGRAPH E: Quality of Performance (interview responses)	Minimum Score of 84 out of 120 on each of the two interviews
PARAGRAPH F: Comparable Project Experience	Minimum Score of 60 out of 85 on each of the three projects

”

11. **REPLACE** Paragraph J. in its entirety with:

“J. Bonding Capacity

1. Contractor must provide an original notarized statement from its surety company/companies, admitted to sell surety coverage in California with an A.M. Best rating of A, V, identifying the following:
 - a. Name of company/surety (companies/sureties);
 - b. NAIC #(s);
 - c. Name of surety agent, address, and phone number; and
 - d. Statement(s) that the contractor's current bonding capacity is sufficient to satisfy the bonding requirements for project with an estimated contract amount of \$168.45 million.

Note: Notarized statement(s) must be from the surety company / companies, not an agent or broker.”

12. **ADD** the following paragraph:

“K. COMMITMENT TO USE SKILLED AND TRAINED WORKFORCE

1. Valley Water has introduced Assembly Bill 3005 in the current legislative session. If enacted, it will provide explicit statutory authority for best value contractor procurement for the ADTP. It further states:

“A best value contractor shall not be prequalified, shortlisted, or awarded a contract, regardless of whether the best value process is used, unless the contractor provides an enforceable commitment to the district that the contractor and its subcontractors at every tier will use a skilled and trained workforce to perform all work on the project or contract that falls within an apprenticeable occupation in the building and construction trades, in accordance with Chapter 2.9 (commencing with Section 2600) of Part 1.”

Valley Water, therefore, requires all Applicants to execute Appendix C. Affidavit of Compliance with California’s Skilled and Trained Workforce Requirements (Public Contract Code §§ 2600–2603).

2. Each Applicant must provide an enforceable commitment to Valley Water that the Applicant and its subcontractors at every tier will use a skilled and trained workforce to perform all work on the project or contract that falls within an apprenticeable occupation in the building and construction trades, in accordance with Chapter 2.9 (commencing with Section 2600) of Part 1.
3. Each Applicant must complete and submit the form provided in Appendix C, Affidavit of Compliance with California’s Skilled and Trained Workforce Requirements (Public Contract Code §§ 2600–2603), of this Prequalification Application.”

SECTION 5. CONTRACTOR PREQUALIFICATION QUESTIONNAIRE

13. **ADD** the following paragraph:

“Note: A Microsoft Word Document is available at Valley Water’s Website titled ADTP Section 5. Prequalification Application Package.”

14. **REPLACE** F.2. in its entirety with:

“2. Comparable projects will score higher if they include Microtunnel Boring Machine (MTBM) mined tunnel reaches driven through mixed-face conditions below the water table with wet recovery either in a lake tap or inside a shaft.”

FOR ITEM NOS. 15 AND 16 BELOW, APPLIES TO ALL THREE COMPARABLE PROJECT EXPERIENCE.

15. On Paragraph F, under A.2. - Special Information, **REPLACE** Item 1.a in its entirety with:

“a. Did the work involve the use of an MTBM or Tunnel Boring Machine (TBM) below the water table with wet recovery either in a lake tap or inside a shaft?

Yes (8 points) No (0 points)”

16. On Paragraph F, under A.2. - Special Information, **REPLACE** Item 1.e in its entirety with:

“e. Did the work involve roadheader and/or drill and blast excavation tunneling?

Yes (5 points) No (0 points)”

17. **REPLACE** Paragraph G. Required Attachments and Enclosure in its entirety with:

“G. Required Attachments and Enclosures

1. Prequalification Application submittals that do not comply with this Section 5.G. will be deemed non-responsive.

2. The envelope must contain 1 original hard copy of the Prequalification Application and 1 USB Flash Drive containing the Prequalification Application, with all documents in searchable PDF format and Microsoft Word format. Original, signed documents required by paragraphs 3.a.-3.c. are not required to be submitted in Microsoft Word format.

3. The following list is provided for the contractor’s convenience and is superseded by any and all listed specific attachment requirements as stated in this Prequalification Questionnaire.

a. The latest copy of a reviewed or audited financial statement with accompanying notes and supplemental information, including an Opinion Letter from an Independent CPA. The original Opinion Letter must be submitted.

- b. Notarized statement from admitted surety company/companies. The original notarized statement must be submitted.
- c. Notarized statement from the workers' compensation carrier that your organization proposes to use, specifying contractor's current experience modification rating for workers' compensation for the State of California. The original notarized statement must be submitted.
- d. Project information required pursuant to Section 5. Contractor Prequalification Questionnaire, paragraph F. Comparable Project Experience (question A.1.q.) for PROJECT 1, PROJECT 2, and PROJECT 3.
- e. Completed and signed Certification provided at Section 5.H. The original Certification must be submitted.
- f. Completed and signed Affidavit of Compliance with California's Skilled and Trained Workforce Requirements (Public Contract Code §§ 2600–2603) provided in Appendix C. The original signed Affidavit must be submitted.”

APPENDIX A INSURANCE REQUIREMENTS

18. Under Certificates of Insurance, **REPLACE** the last paragraph in its entirety with:

“If Contractor receives any notice that any of the insurance policies required by this Appendix A Insurance **Requirements** may be cancelled or coverage reduced for any reason whatsoever, Contractor or insurer shall immediately provide written notice to the designated District Contract Administrator that such insurance policy required by this Appendix A Insurance **Requirements** is canceled or coverage is reduced.”

APPENDICES

19. **ADD** ATTACHMENT 1 - Appendix C, Affidavit of Compliance with California's Skilled and Trained Workforce Requirements
20. **ADD** ATTACHMENT 2 - Appendix D, Calculating a Bidder's Best Value Score

GENERAL INQUIRIES & RESPONSES

QUESTION 1 (Date Received: 8/24/2020)

The Prequalification Application for the Anderson Dam Tunnel Project (ADTP) states that the application must be submitted in both Word and PDF format (Section 1.C.4). Can the Word file be made available?

RESPONSE 1

A Microsoft Word document is provided. See Item 13 of Addendum No. 1.

QUESTION 2 (Date Received: 8/27/2020 during Prequalification Conference meeting)

During your presentation, it was mentioned that Lake-tap or wet recovery methods for the MTBM / TBM....However, the RFQ says Lake-tap with wet recovery methods. Can you confirm whether or not a wet retrieval MTBM, not inside of a lake, for instance inside of a shaft...is acceptable?

RESPONSE 2

See Item 14. of Addendum No. 1.

QUESTION 3 (Date Received: 8/28/2020)

In order to get all of the hard copies of documents required plus coordinating our references we respectfully request a 2-week extension on the SOQ submission date. Please consider a 2-week extension for submission.

RESPONSE 3

See Item 2. of Addendum No. 1.

QUESTION 4 (Date Received: 8/28/2020)

It is not uncommon for some Contractor's to be involved with projects that have very long construction durations. For instance, we are currently building a project with a 9-year total duration. Methods that are applicable to the Anderson Dam such as tunneling were completed well ahead of the final completion date. Would Valley Water be willing to allow project references that are still under construction if the key elements applicable to the Anderson Dam were already completed prior to submission?

RESPONSE 4

As stated on Section 5.F. Comparable Project Experience, For the project to be considered completed, it must have been accepted by the project owner.

QUESTION 5 (Date Received: 8/28/2020)

Has a list of GC bidders been created, if yes where can I find it.

RESPONSE 5

See Prequalification Participant List in the Valley Water's website:
<https://www.valleywater.org/construction>. No specific list of General Contractors will be generated by Valley Water.

QUESTION 6 (Date Received: 8/28/2020)

Given the scale of the Microtunnel work relative to the project as a whole, a subcontract seems more reasonable than a Joint venture. If bidding as a subcontractor should the GC pre-qualifications be followed?

RESPONSE 6

A Prequalification Application is to be submitted by General Contractors only.

QUESTION 7 (Date Received: 8/28/2020)

We are unclear with the instructions in paragraph 4.A.9. For tunneling project pre-qualifications, Joint Ventures are generally required to submit a combined qualification package which relies on relevant project experience from both partners. Integrated Joint Ventures are quite common for tunneling projects and allow for combined resources that adds value with personnel, equipment, and other resources.

Does Valley Water intend for each JV member to submit a complete qualification package including separate project experiences to qualify? If not, can you please clarify which sections are required to be complete separate submissions and which can be combined?

RESPONSE 7

Section 4.A.9, states as follows: "If two or more business entities submit a bid as part of a Joint Venture or expect to submit a bid as part of a Joint Venture, each entity within the Joint Venture MUST BE SEPARATELY PREQUALIFIED TO BID."

QUESTION 8 (Date Received: 8/31/2020)

We would like to request the following change:

Can Question A.2.1.e in Comparable Project Experience be changed from: "Did the work involve both roadheader and drill-and-blast tunneling?" to: "Did the work involve both roadheader and/or drill-and-blast tunneling?"

We believe this is consistent with paragraph F.1.c. (pg37), that states "use of roadheader and/or drill and blast excavation methods."

RESPONSE 8

See Item 16. of Addendum No. 1.

QUESTION 9 (Date Received: 9/1/2020):

The Project Experience Section A.2.1. question 'a' states "Did the work involve the use of an MTBM or Tunnel Boring Machine (TBM) Lake-Tap with wet/underwater recovery". During the Prequalification Conference this question was altered slightly to say "Lake-tap or wet/underwater recovery". Can you confirm if experience recovering an MTBM or TBM underwater inside of a flooded shaft is acceptable?

RESPONSE 9

See Item 14. of Addendum No. 1.

QUESTION 10 (Date Received: 9/1/2020)

Please confirm that only projects completed in the United States are acceptable to use as Past Project Experience?

RESPONSE 10

Projects completed outside the United States are acceptable provided that the references (i.e., Owner, Project Manager, Architect or Engineer of Record, and Construction Manager) are available during Valley Water's business hours (8 AM to 5 PM Pacific Standard Time) and interviews are conducted in English.

QUESTION 11 (Date Received: 9/1/2020)

In section 4.A.9, it states that "each entity within the Joint Venture MUST BE SEPARATELY PREQUALIFIED TO BID."

This requirement appears to inadvertently discourage the use of Joint Ventures (JV) by essentially delaying their formation until after the RFQ phase is complete. Delaying the formation of JVs will extend the time required by bidders to coordinate in the preparations of their proposals and bid. We believe it would be in the best interest of the Authority to allow the Prime (or lead) member of the JV to prequalify. Additionally, the use of partnership arrangements, such as a JV, is often used to help address specific challenges of a project (not just improving qualifications) - e.g. financial risks, specialized people, expertise and equipment resources.

Please confirm that it would be acceptable if ONLY the Prime member of a joint venture is prequalified, thus encouraging the formation of a project team early during this RFQ phase.

RESPONSE 11

See Response 7. of Addendum No. 1.

QUESTION 12 (Date Received: 9/2/2020)

The RFQ for this project, is this for General Contractors only or should those bidding as a Sub submit their qualifications as well?

RESPONSE 12

See Response 6. of Addendum No. 1.

QUESTION 13 (Date Received: 9/3/2020)

The Prequalification Application currently states in Section 1.C.4:

The envelope must contain (a) 1 original hard copy of the Prequalification Application and (b) 1 USB Flash Drive containing the Prequalification Application in Microsoft Word format and in searchable PDF format. Prequalification Application submittals that do not comply with this paragraph will be deemed non-responsive.

Will Santa Clara Valley Water District consider the following change to Section 1.C.4?

The requirement for submission in Microsoft Word will not allow for signatures and submission on a USB. This includes other required documentation required (i.e., bonding letters, etc.).

Will the district revise Section 1.C.4 to state the following:

The envelope must contain (a) 1 original hard copy of the Prequalification Application and (b) 1 USB Flash Drive containing the Prequalification Application in Microsoft Word format and in searchable PDF format. Prequalification Application submittals that do not comply with this paragraph will be deemed non-responsive.

RESPONSE 13

See Item 17. of Addendum No. 1.

QUESTION 14 (Date Received: 9/3/2020)

Reviewed or Audited Financial Information:

In regards to proprietary and confidential financial statement information, typically owner agencies only require hard copy(ies) submittals in a separate sealed envelope to be submitted with prequalification packages. As there is no way to maintain the integrity or confidentiality of electronic copies of financials statements, and since this is not a typical or standard request for them to be included on a USB flash drive for prequalification submittal, we would ask the SCVWD please consider amending this requirement. **Submission of the most recently reviewed or audited financial statements should only be required in hard copy format in a sealed envelope.**

RESPONSE 14

See Items 8, 9 and 17. of Addendum No. 1.

QUESTION 15 (Date Received: 9/3/2020)

Can the Santa Clara Valley Water District allow for additional time to submit the prequalification? At least a one-week extension is requested.

RESPONSE 15

See Item 2. of Addendum No. 1.

NOTES:

- A. A PDF of Revision 1 Prequalification Application for General Contractors Seeking to Bid on **Anderson Dam Tunnel Project** is available on Valley Water's Website:
<https://www.valleywater.org/construction>.
- B. Inquiries not responded to in this Addendum No. 1 will be addressed in Addendum No. 2.

THIS ADDENDUM NO. 1, WHICH CONTAINS 12 PAGES AND 2 ATTACHMENTS (8 PAGES), IS ATTACHED TO AND IS A PART OF THE PREQUALIFICATION APPLICATION FOR THIS PROJECT.

DocuSigned by:

Christopher Hakes

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9/4/2020

Date: _____

Christopher Hakes, P.E.
Deputy Operating Officer
Dam Safety & Capital Delivery Division

- ATTACHMENT 1: Appendix C – Affidavit of Compliance with California's Skilled and Trained Workforce Requirements (Public Contract Code §§ 2600–2603)
- ATTACHMENT 2: Appendix D – Calculating a Bidder's Best Value Score

ATTACHMENT NO. 1

APPENDIX C

AFFIDAVIT OF COMPLIANCE with
California's Skilled and Trained
Workforce Requirements (Public
Contract Code §§ 2600–2603)

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Appendix C – Affidavit of Compliance w/ California’s Skilled & Trained Workforce Requirements

APPENDIX C

Affidavit of Compliance with California’s Skilled and Trained Workforce Requirements (Public Contract Code §§ 2600–2603)

The undersigned, being duly sworn, states:

Name: _____

Position: _____

Company: _____

Project: Anderson Dam Tunnel Project, an element of the Federal Energy Regulatory Commission Order Compliance Project.

I have authority to bind Company to the following representations.

Company hereby commits that, if awarded the contract for the Project, Company shall use, and shall cause its subcontractors at all tiers, a skilled and trained workforce to perform all work on the Project, or contract for the Project, that falls within an apprenticeable occupation in the building and construction trades, in compliance with the California Skilled and Trained Workforce Requirements, Public Contract Code Chapter 2.9 (commencing with Section 2600), on the Project.

Company will review the labor practices and the labor records for Company, and subcontractors, on the Project to ensure subcontractors have employed the required amount of skilled journeypersons and apprenticeship graduates on the Project as required by the California Skilled and Trained Workforce Requirements pursuant to California Public Contract Code Section 2601 and otherwise have met the requirements of California Public Contract Code Sections 2600-2603.

Company will also review the labor practices and the labor records of each of the Company’s subcontractor’s subcontractors on the Project to ensure that each of subcontractor’s subcontractors have employed the required amount of skilled journeypersons and apprenticeship graduates on the Project as required by the California Skilled and Trained Workforce Requirements pursuant to California Public Contract Code Section 2601 and otherwise have met the requirements of California Public Contract Code Sections 2600-2603. Contractor’s subcontractor’s subcontractors must provide subcontractor with an affidavit that complies with Public Contract Code Section 2603, subdivision (f)(4).

I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct, and that this affidavit was executed on _____ [date] in _____ [location (city and state; or, if outside the United States, city and country)].

Signature

Title



Appendix C – Affidavit of Compliance w/ California’s Skilled & Trained Workforce Requirements

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ATTACHMENT NO. 2
APPENDIX D
CALCULATING A BIDDER'S BEST
VALUE SCORE

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Appendix D – Calculating a Bidder’s Best Value Score

APPENDIX D – CALCULATING A BIDDER’S BEST VALUE SCORE

Valley Water will use the following process to calculate each bidder’s best value score.

1. Each bidder’s best value score will be the quotient of the bidder’s proposed price divided by the bidder’s “qualifications score.” Valley Water intends to select the responsible bidder with the lowest best value score.
2. Each bidder’s “qualifications score” will be derived from its scores from the “Quality of Performance” and “Comparable Project Experience” sections of the Prequalification Application. Note that Valley Water will not have access to a bidder’s price proposal until after calculating the bidder’s qualifications score.
3. As described in Section 5.E. Quality of Performance, each bidder will receive 2 interview scores, referred to below as QOP1 and QOP2, respectively. Joint ventures submitting additional projects for multiple members will have additional scores, which will be included in the overall average in Step 1 below.
4. As described in Section 5.F. Comparable Project Experience, each bidder will receive 3 project scores, referred to below as CPE1, CPE2, and CPE3, respectively. Joint ventures submitting additional projects for multiple members will have additional scores, which will be included in the overall average in Step 1 below.
5. Calculating each bidder’s qualifications score requires 4 steps:

Step 1. Determine the raw QOP and CPE scores by averaging the scores on each section, as shown in the follow equations:

$$QOP_{Raw} = \frac{QOP1 + QOP2}{2}$$

$$CPE_{Raw} = \frac{CPE1 + CPE2 + CPE3}{3}$$

Step 2. Normalize the QOP_{Raw} and CPE_{Raw} scores by a qualifications weight, where the qualifications weight is 0.4, as shown in the following equations:

$$QOP_N = \left(\frac{QOP_{Raw}}{120} \right) * (Q_{Weight} * 100)$$

$$CPE_N = \left(\frac{CPE_{Raw}}{85} \right) * (Q_{Weight} * 100)$$

Step 3. Sum the QOP_N and CPE_N scores, with the CPE_N score receiving a 60% weight, as shown in the following equation:

$$Prequalification\ Score = PQ = (QOP_N * 0.4) + (CPE_N * 0.6)$$

Step 4. Weight the Prequalification Score (the Qualifications Score).

$$Qualifications\ Score = Q = ((1 - Q_{weight}) * 100) + PQ$$



Appendix D – Calculating a Bidder’s Best Value Score

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