

1355 Capital Blvd. • P.O. Box 30013 • Reno, NV 89520-3013
P 775.834.8080 • F 775.834.8003

Addendum No. 3

Highland Reservoir Cover and Liner Replacement Project

PWP Bid No. WA-2014-306
September 12, 2014

The following information, clarifications, changes and modifications are by reference incorporated into the bid documents for the above referenced project. Any work item or contract provision not changed or modified will remain in full force and effect. The bid date and time and construction schedule have changed per Addendum No. 1.

CLARIFICATION, SPECIFICATION AND DRAWING REVISIONS, AND QUESTIONS AND RESPONSES

CLARIFICATION

Clarification Item No. 1: Sheets C220 through C222 have some defects on the drawings, some details have missing leaders to indicate what notes apply to.

Response to Clarification Item No. 1: See attached revision 1 drawings with darker lines for dimensions and callout headers.

Clarification Item No. 2:

- a. I would also like clarification if the drawings on sheet C221 details 3, 4 and 5 are required only for the overflow structure attachment, or are they also on the inlet and outlet mechanical attachment.
- b. Sheet C221 details 3, 4 and 5. Is it intended for the cover plate to be used at all underwater attachments (inlets, outlets and over flow)?

Response to Clarification Item No. 2: See revised drawing C-204. The batten bar with cover plate (details 3, 4 and 5 on C-221) are at the overflow structure. Batten bar with half pipe (detail 8/C-220 are at inlet manifold and outlet manifold.

Clarification Item No. 3: Sheet C306 detail 1 note indicating ¼" X 2" X cont flat EPDM gasket. Is this the same gasket shown on sheet C220 detail 3, curved rubber gasket? Sheet C306 calls it flat while C220 calls it curved as shows very specific dimensions.

Response to Clarification Item No. 3: The flat EPDM is used at the top of slope perimeter. Sheet C-306 is the perimeter top of slope attachment and therefore flat EPDM is correct. This is a standard product and therefore no specific detail provided. The curved EPDM gasket is used at liner underwater

attachments to structures, reference sheets C-203 and C-204. The curved EPDM gasket is a custom shape and therefore a detail was provided, reference detail 3/C-220.

SPECIFICATION REVISIONS

Specification 02774, 3.04, H, 5: change "... only if all 10 specimens meet the minimum..." to "...only if all 6 specimens meet the minimum ..."

Specification 02778, 1.09, B: replace entire provision to "The floating cover operations and maintenance manual shall be in accordance with General Conditions 6.08, Submittals for Other Items.

Specification 02778, 2.02, E: delete entire paragraph.

Specification 02778, 3.02, H: delete reference to equipment hatches.

Specification 02778, 3.02, N: delete entire paragraph.

DRAWING REVISIONS

Drawing C-204: Detail 2, clarified batten attachment callout.

Drawing C-205: Adjusted line weights.

Drawing C-220: Adjusted line weight for dimensions and leader callouts.

Drawing C-221: Adjusted line weight for dimensions and leader callouts.

Drawing C-222: Adjusted line weight for dimensions and leader callouts.

Drawing C-328: Detail 1, revised level sensor callout from ultrasonic to conductance probes. Note 9, deleted plug provision for pump control cord.

QUESTIONS AND RESPONSES

Question No. 1: Is there a minimum percentage of the job that must be self-performed in order to bid as a general contractor?

Response to Question No. 1: There is no specific minimum percentage of the work that must be self-performed by the prime contractor/bidder. All prime contractor/bidders must contract to construct the entire project, coordinate all work performed on the entire project, use their own workforce to perform all or a part of the public work; and contract for the services of any subcontractor or independent contractor. All prime contractor/bidders that self-perform any work must comply with the disclosure requirements in NRS 338.141.

Question No. 2: Is it TMWA's intention that only the 6" drain line trench be patched back with asphalt, or does TMWA want the roadway paved back full width?

Response to Question No. 2: Asphalt paving repairs are applicable at those areas where the existing asphalt road is removed to perform the contract work.

Question No. 3: What is the license requirement for the General Contractor? Is an A-General Engineering License required, or is an A-22 sub-classification acceptable?

Response to Question No. 3: Under Nevada law, TMWA is prohibited from awarding the contract to a person who, at the time of the bid, is not properly licensed under the provisions of chapter 624 of NRS or if the

1355 Capital Blvd. • P.O. Box 30013 • Reno, NV 89520-3013
P 775.834.8080 • F 775.834.8003

contract would exceed the limit of the person's license. Bidders should refer to TMWA's contract licensing requirements in the bid documents and also refer to NRS 624.215 and NAC 624.150. The majority of the work to be performed on this project consists of specialty contracting. An A-General Engineering license will be considered a proper license classification for this project. As to whether any other license classification, sub-classification or specialty license would qualify, the Nevada State Contractor's Board has jurisdiction to determine whether a specific license, including an A-22 License, would be deemed a proper license to bid and perform this project as the prime contractor. It is the bidder's sole responsibility to secure written confirmation from the Nevada State Contractor's Board prior to bid opening that any other license classification would be deemed a proper license to bid and perform this project as the prime contractor. Absent such written confirmation, TMWA reserves the right to reject any bid from a person who does not hold a Class A General Engineering license under the provisions of chapter 624 of the NRS.

Question No. 4: Will the Authority provide information regarding the elevations of the existing cover drain laterals beneath the reservoir?

Response to Question No. 4: See attached reference drawings, including Sheet 15 which contains information relative to drain laterals.

Question No. 5: Does the 5% Bid Preference apply on the above project?

Response to Question No. 5: Yes, contractor's that provide a valid certificate of eligibility to receive a preference in bidding on public works may be eligible to receive a bid preference as provided in NRS 338.147. Please refer to section 338.0117 of the Nevada Revised Statutes, which addresses the qualifications to receive such preference in bidding.

Question No. 6: Does the NRS 338.0117 (attached) apply? (in particular that at least 50 percent of the workers employed on the public works, including without limitation, any employees of the contractor, applicant or design-build team and of any subcontractor engaged on the public works, will hold a valid driver's license or identification card issued by the Department of Motor Vehicles of the State of Nevada.)

Response to Question No. 6: Yes. NRS 338.0117 applies to bidders requesting preferential bidding status. Bidders should review NRS 338.0117 and determine appropriate action if preferential bidding status is being requested.

Question No. 7: Is the project tax exempt?

Response to Question No. 7: Tax-exempt status is afforded to TMWA; however, it does not extend/apply to TMWA's representatives.

Question No. 8: Is there a preferred discharge location for rain water that may collect inside the containment area?(over flow structure)

Response to Question No. 8: Rain water that may collect inside the containment area during construction may be discharged to the overflow structure located at the southeast corner of the reservoir.

Question No. 9: Can we get clarification on what will constitute a weather day delay? as in, 3 hours of rain that then requires pumping of rain water before work can continue.

Response to Question No. 9: A weather delay would be called by the TMWA on-site representative in consultation with the on-site contractor representative. In general, a weather day would be called where environmental conditions prohibit performance of the work in accordance with project plans and specifications.

Question No. 10: There is no detail regarding the small airvents that may be required after 20 days of operation of the cover. Can we please get a detail of what will be required under specifications 02778 Part 3.02 N

Response to Question No. 10: Small air vents are not required. Specifications 02778, 3.02, N is deleted.

Question No. 11: Will we be allowed to make a second access point up to the perimeter road. Construction of the trench for the drain piping will block access on the main entry for period of time and will still need access.

Response to Question No. 11: Yes; a temporary, secondary access road will be accepted. Contractor will need to submit a plan for such road for TMWA acceptance prior to starting construction.