

**Construction Quality Assurance (CQA) Services
And Construction Administration (CA)
for
Walker Mountain Road Site 2 MSWL
Phase 8 Construction
Bid No. 038-19
Questions received as of 10-15-2019 – 5:00 p.m.**

Q: It appears the spec section 2778 is missing from the technical specifications. Can those be provided and I assume I can find answers to questions once they are uploaded to the website in the same location as the initial RFP?

A: The Proposal has been revised to include this section and has been posted on the City of Rome web Site.

Q: Is the requirement for Atterberg testing correct in Table 1 from TS-0220 relative to the Compacted Clay liner?

A: See 2019-10-4 Addendum 01w Q-R and Specs., posted on web site.

Q: Atterberg is required on the compacted clay liner borrow source at 1/5,000 CYDS, it is then required on the field testing at 1/40,000 SF/Lift, and is then required on the Undisturbed sample at 1/40,000 SF/Lift.

A: See 2019-10-4 Addendum 01w Q-R and Specs., posted on web site.

Q: Additionally, the frequency table states in several places that testing is 1/10,000 SF/Lift or 1/lift/800 LF. Is the or correct, or should this be and?

A: See 2019-10-4 Addendum 01w Q-R and Specs., posted on web site.

Q:Spec section 2510, 1.05 (Inspections and Testing) D1 requires the GAB to be density tested by means of ASTM D2167. Is use of the nuclear density gauge backscatter acceptable if the 8-inchs of GAB is placed in two 4-inch lifts and tested accordingly on each lift?

A: See 2019-10-4 Addendum 01w Q-R and Specs., posted on web site.

Q: What are the normal work days and work hours that contractor will be held to? Need to get a frame of reference for a normal work week from an hour perspective relative to quality control.

A: Based upon my understanding from Lee Stone, Landfill Operator, there will be no hard and fast work hours as long as the contractor conforms to his security measures. Of course this question will be ultimately dependent on the schedule he and Lee determine.

Q: Can you provide an assumed number of weeks for geosynthetics installation as these weeks tend to be much longer from an hourly perspective?

A: I have no background on which to provide an answer to this question.

Q: Are any qualifications/certifications required for the Clay liner and HDPE liner quality inspector (i.e. GCI-ICP certified inspector for compacted clay liners and for Geosynthetics Materials)?

A: There are no requirements above and beyond what is required by the State, the manufacturer, and contained within the Proposal that I am aware of.

Q: It is not clear what the City of Rome wants to see in terms of qualifications for the CQA Proposal. Are we following the requirements for the contractor proposal (Bid No. 036-19, identified as Addendum 1)? Please clarify.

A: We did not spell out any hard and fast requirements as related to qualifications but left it open to be determined and provided by the bidder. I would hope to see as a minimum but not limited to, previous jobs completed along with references for those projects, staff resume's with related experience, registrations and certifications, etc.

Q: Do the evaluation factors listed in Section 3.03 on page 12 of 10 in the Contractor's RFP (Bid No. 036-19) apply to the CQA proposal?

A: No

Q: Conformance testing on the geocomposite requires testing on the geotextile component and refers back to the geotextile spec section. The testing frequency is 1/100,000 SF of geotextile material. With that being said, I assume that we are to account for both sides of the geocomposite relative to testing the geotextile portion and not test based on the Square footage of geocomposite, but the square footage of the geotextile that makes up the geocomposite (double sided).

A: We do not need to double the geotextile testing on the geocomposite since it is the same material (10 oz/SY). The 1/100,000 SF is acceptable for the geocomposite provided they distribute testing to both sides. That is, they need to test each geotextile side of the geocomposite equally at a rate of 1/100,000 SF of geocomposite.

Q: Does the City of Rome require the CQA consultant to be onsite during the entire 210-day contract time for construction?

A: No.