RFI Q&A June 2 2022

Amanda, please see responses below.

1.) Sheet S0.01, Reinforced Concrete, Mix Design

Question: In reviewing the structural notes from the engineer, we have not located the cement/water ratio. Please confirm the mud mix design. 0.4

2.) Sheet S0.01, GeoTech Report, Scope Clarifications Question: In review of the bid package, we have not located QC Testing requirements. Will

Crisak, be hiring the QC testing agency direct, and GC is to coordinate for scheduled testing? Crisak will hire a QC testing agency directly, GC to coordinate for schedule.

3.) QC Testing – Site Compaction

Question: Please provide QC Testing frequency for site compaction under footings, slab, trench, pavement areas. Frequency of testing will play a role in the project schedule. Testing will be done 1 per lip, and 1 per 2,000 yards for outside soil. Class 2 will need to be relative compaction due to the large rocks preventing the nuke test. Foots, slabs and trench will be frequency per ASTM standards. Pavement will CDOT standards.

4.) QC Testing – Concrete

Question: Please confirm number/frequency of cylinders for strength breaks.7, 14, 28 day brakes. Number per ASTM standards.

5.) QC Testing – PEMB

Question: It is our intent to include in our bid to hire direct third-party inspection for PEMB bolt inspection. Please advise if you will be hiring direct for bolt test. GC to carry for bolt test. Crisak plans to hire for foots, slabs and trench. Please note this cost as a separate line item for a full-apples to apples comparison can be completed.

6.) Submittal Process

Question:Submittals to be processed electronically, no physical samples required?Electronic samples. No physical samples. Any finishes will be transmitted via picture if required.

7.) Epoxy, Moisture Testing

Question: Please confirm GC is to include in bid, to complete moisture testing for epoxy floor application. Moisture testing should be included by the GC.

8.) OVDR – Basis of Design

Question: With the variety of OVDR manufactures, and consideration of lead times, may we define in our proposal cover letter the OVDR included in bid? Cover letter would identify make/model/insulation/operator and *current* lead time. Agreed.

9.) Retainage (%)? Assume 10%.