

HARRISONBURG-ROCKINGHAM REGIONAL SEWER AUTHORITY

ENHANCED BIOSOLIDS REUSE AND REDUCTION PROJECT

ITB HRRSA-2017-03

FINAL CLARIFICATIONS

September 22, 2017

To Offerors:

This document provides responses to questions from potential Bidders for further clarification of the contract documents. No changes have been made to the project plans and specifications.

RESPONSES TO QUESTIONS

Question No. 1 – With respect to Specification Section 02200 Paragraph 2.01.A, B, the structure backfill shall not have a liquid limit over 25, a plastiOwner index over 6 and percent passing a number 200 sieve exceeding 30%, the common borrow requirements shall not have a liquid limit exceeding 40, a plastiOwner index exceeding 10 and percent passing a number 200 sieve exceeding 25%. According to the soil borings, the liquid limit, plastiOwner index and percent passing #200 sieve exceed the structural backfill and common borrow limits. From the geotechnical report, the soil does not appear to be unsuitable according to spec section 02200, paragraph 2.02A, unless deemed by the engineer. To more accurately determine the construction costs, will the engineer deem this material to be unsuitable and therefore require it to be disposed of offsite? Additionally, is borrow soil available on site for structural fill that meets the specification requirements in section 02200 Paragraph 2.01.A, B?

Response: *If the soil meets specification Section 02200, then it may be used for structure backfill and common borrow. There is no borrow soil available on site.*

Question No. 2 – With respect to Specification Section 01320 Paragraph 1.07.A, the Owner must approve the disruption of access ways shown on Drawing C-4. The access shown on this drawing for the existing belt filter press will require excavation support to remain open during the construction of the Dryer Building. Is there an alternate location the existing belt filter press can be accessed during the construction of the Dryer Building or can this access be closed for a period of time long enough to advance the construction and backfill efforts, thereby decreasing the cost of construction?

Response: *There are 2 existing belt filter presses. One is located in the digester building and one is located in the solids handling building. Access to one of belt filter press shall be available at all times. The Contractor will need to propose a schedule that shows which belt filter press can remain in operation during various phases of construction. The Owner will have to approve this schedule.*

Question No. 3 – Please see PM-6A and detail G on drawing PM-5. It appears that a sidewalk is being shown on the outside of the building but it is not noted at sidewalk. It is our interpretation that this is not sidewalk and no sidewalk is required because it is not shown on the structural civil drawings. If this

is incorrect please notify us by addendum and revise the relevant drawings to indicate the extent of the sidewalk required.

Response: There is no proposed sidewalk on the outside of the building. That area (5 ft space between the west wall of the dryer building and existing retaining wall) shall be restored after construction of the dryer building is completed. Crushed stone is acceptable for restoration in that area.

Question No. 4 - In the Biosolids Dryer System Equipment Proposal, Section 11385 Paragraph 1.5.B requires the preselected equipment manufacturer to provide a bond to guarantee the performance of the equipment. No specific exceptions were taken to this paragraph in Section 5, Part H of the Komline-Sanderson proposal. However, on page 12 of 13 of Komline-Sanderson's proposal, a "surety bond" is excluded. It is our understanding that a the performance bond required by the proposal is not a "surety bond" and is included in the fixed price shown for Item No. 4 of the Bid Schedule. If this is incorrect, please notify us via addendum and revise the price of the equipment on the bid form accordingly.

Response: The performance bond is included in the fixed price shown for Item No. 4.

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Sharon G. Foley, P.E.
Executive Director