

City of Lynchburg  
Procurement Division  
900 Church Street  
Lynchburg, Virginia 24504  
Telephone No.: (434) 455-3970  
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**Addendum for Request for Proposal  
Biosolids Land Application for the Lynchburg Regional Wastewater Treatment Plant**

**2016-001**

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Date: 05/14/2015  
From: Lisa Moss, Buyer VCA  
RE: Addendum No. 1

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This Addendum supplements and amends the original Plans and Specifications and shall be taken into account in preparing proposals and shall become a part of the Contract Documents. The Offeror shall indicate receipt of this Addendum and all previously issued Addenda on the Title Page.

**CLARIFICATIONS MADE IN PRE BID MEETING:**

**1. Potential increased volumes: Due to the everchanging environment of Biosolids, Region 2000 is currently evaluating the amount of sludge they can accept onto the fill faces.** Therefore we are exploring other options for Biosolids disposal and it is likely the amount of biosolids available for land application may increase or vary in the near future. This proposal begins with a rate of 80-100 wet tons per week with a maximum of 600 wet tons per week. Proposals to be based upon a quantity of 600 wet tons per week. There is no guarantee of quantities and the City reserves the right to increase or decrease amounts as necessary during the life of the contract.

Although this RFP begins with a disposal rate of 80-100 tons week, please consider the plant sludge disposal volumes over the next 5 years. With the ever changing sludge disposal environment, we encourage all vendors to be aware the volumes may increase as other disposal options decrease. Please include information about any additional assets, equipment or options that may benefit the City over the contract period. This would include assets such as storage, composting, alternate transport, or options for sludge handling during inclement weather. Any of the options listed or others may be considered in the award of this RFP.

**2. Use of City trailers:** The loading bays at the LRWWTP are limited to trailers which are no more than 22 feet long. Thus, City-provided dump trailers are 22 feet long, five (5) being two-axle Raven air latched dumps and six (6) being three-axle Mac (one set of air-operated pony wheels) air latched dumps. All trailers are licensed for 80,000 pounds. Vendor trucks utilized must be able to operate these trailers as currently configured. Therefore, in order to accommodate the trailers, the vendor will be responsible for making modifications to their trucks or providing the appropriate couplers and all associated costs. The City will be responsible for any breakdowns (i.e, normal wear and tear) of their trailers whereas the vendor will be responsible for their tractors and/or any vendor related damages to the city trailers.

**3. Testing Procedures:** Vendor shall review our process testing procedures and provide a written confirmation stating that our process testing procedures meet or exceed the requirements of their land application permits prior to startup and biannually thereafter.

**4. Storage Options:** The City has approximately two (2) days storage in the covered trailers onsite.

**Questions addressed in meeting:**

1. Send pH of test loads.

**See Attached.**

2. How/when will be become a DEQ Certified Source?

**Once contract negotiations begin, the City will contact DEQ with regards to becoming a certified source.**

3. What are current costs?

**Currently, the City is budgeting \$775,000 per year for Biosolids disposal. This includes contract hauling to Maplewood and fees associated with disposal at Region 2000.**

4. Will the City consider green options such as compost?

**All options should be presented in the proposal.**

5. Can we increase the maximum number of pages in the final document?

**For this proposal, we will accept a maximum of twenty (20), one-sided, pages for main document and a maximum of ten (10), one-sided, pages for the appendixes.**





































SUNDAY 3-15-15

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Time Elapsed	Time Sampled	pH	pH Wet	Rotary Valve % Speed	lbs. in Day Bin	H.T. Sludge gpm	H.T. Feed TSS	% Capture	pH 2 Hours	pH 2 Hours Wet	pH 24 Hours	pH 24 Hours Wet
00:00	<del>0930</del>	12.01	12.05	35	1736	276	21500	96	12.14	12.18	12.11	12.03
00:30	1000	12.03	12.07	50	2806	275			12.16	12.19	12.11	12.14
01:00	1030	12.32	12.31	50	2516	276			12.37	12.37	12.23	12.23
01:30	1100	12.41	12.42	50	2203	276			12.37	12.39	12.21	12.25
02:00	1130	12.21	12.28	70	1852	275			12.41	12.40	12.32	12.31
02:30	1200	12.41	12.43	70	1716	275			12.42	12.43	12.27	12.24
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