

1. **Does the City have a previous Biowin model that you could provide, or are we constructing the model from the beginning?** The City's wastewater division does not currently have a Biowin Model and expects a version to be completed as part of this proposed scope of work.
2. **Can the City provide plant record drawings?** In Addendum 2, the City has provided process drawings it deems sufficient to develop a proposal for this scope of work and are uploaded to the City's website at [http://www.santafenm.gov/wastewater\\_division](http://www.santafenm.gov/wastewater_division) . All record drawing will be made available once study begins.
3. **Can the City provide if there are any previous similar studies or a design analysis report for the last expansion?** 2013 Effluent Limits Study completed by CDM Smith is uploaded to the City's website..
4. **Is the process optimization study limited to liquid process only or should solids be included?** It is anticipated that the solids handling process has an effect on nutrient loadings and therefore should be considered as part of the nutrient removal optimization process.
5. **If the study concludes the plant requires major structural modifications/additions to the plant, does Phase II include any design and preparation of bid documents?** Not at this time.
6. **Will the study consultant be precluded from follow on detail design or other related work?** No
7. **What is City's long term goal for reuse? What percent of effluent will be reused?** The City is currently completing a feasibility study on reuse alternatives. The study assumed the City will continue to treat and release wastewater from Paseo Real to the Santa Fe River up to 2 MGD. It should be noted the City may pursue other reuse options in the future.
8. **Has a reuse master plan been completed?** No, the City will complete the Reuse FS in 2016. The most recent City report is the 2013 Reclaimed Wastewater Resource Plan which is provided on the City's website.
9. **Can the City provide the Engineering Cost Summary form in an Excel format?** Yes, it is uploaded to the City's website.
10. **Can the City provide a copy of Appendix A of the TMDL which includes the modeling information used to support TMDL calculations?** The TMDLs are still draft and have not been finalized by NMED and have not been made available by NMED at this time.
11. **Under Submittal Requirements, Section B Qualifications, Capability, (SR-3), Question 6 seems to pertain to water distribution systems. Is this correct?** Water system experience is indirectly pertinent to the technical scope in this RFP. Direct experience in wastewater treatment is required for this RFP., Please Discuss employee qualifications and competence in field of wastewater collections and treatment systems regarding master planning and system design, system operation, hydraulic modeling and model calibration, wastewater treatment efficiency analysis, and other relevant skills and experience.

12. **Under the Evaluation Form, Past Performance section (EVAL-3), a demonstration of a similar digester project is asked for. Can you please clarify?** This is a typo. The RFP is seeking demonstration of past experience conducting nutrient loading and plant optimization type studies. Please emphasize this experience in the proposal.
  13. **If tabs are used to delineate sections in the proposal, do they count toward the 35 page limit?**  
No
  14. **Please provide a copy of the facility tour sign in sheet.** Included.
- 

1. **A copy of the sign in sheet from the September 8<sup>th</sup> pre-proposal meeting. Attached in response.**
2. **On page SCP-3, please provide the completed information for the last paragraph in III. Basic Consultant Qualifications.** Project references are requested for each demonstration of performance on project listed in the proposed that showing past experience conducting nutrient loading and plant optimization type studies.
3. **On page SR-3, item 6 of B. Qualifications, Capability and Expertise. please clarify if the described water system experience is pertinent to this RFP or if the requested information should be pertaining to wastewater treatment.** Water system experience is indirectly pertinent to the technical scope in this RFP. Direct experience in wastewater treatment is required for this RFP., Please Discuss employee qualifications and competence in field of wastewater collections and treatment systems regarding master planning and system design, system operation, hydraulic modeling and model calibration, wastewater treatment efficiency analysis, and other relevant skills and experience.
4. **Drawings for the secondary treatment process (selector basins and aeration basins), including piping, aeration, and equipment layout. If these items are unavailable, please provide dimensional information such as length, width, depth.** The readily available information is provided in the attached drawings.
5. **Details on the aeration equipment including diffuser type (Sanitaire flexible membrane?), age, diameter, number and locations, range of typical air flow rates to the aeration basin. Turblex Blower installed in early 90's. Diffusers are fine bubble flexible membrane installed in early 90's (some replaced periodically in selector basins none in ABs), the estimated diameter is 10" - 12", The AB zones are attached and typical air flow is 3,000 CFM to 8,000 CFM.** The readily available information is provided in the attached drawings.

6. **Does the City have any struvite scaling problems in sludge handling after anaerobic digestion?**  
Yes, struvite does scale in the anaerobic digestion process but is being considered a potential benefit in the composting process.
  
7. **We assume the 2015 primary effluent data provided was based on composite sampling, please clarify if it was flow proportioned, timed grab samples, or other.** The data is based on a flow weighted composite sample.