

November 19, 2025

**REQUEST FOR QUALIFICATION/PROPOSAL (RFQ)
PROFESSIONAL SERVICES
Plant Architectural Model
S-512**

ADDENDUM NO. #2

All Consultants submitting under the Request for Qualification (RFQ) for the referenced procurement shall read and take note of this Addendum. The Documents for this procurement are hereby revised and/or clarified according to this Addendum.

Acknowledgment of RFQ Addendum: The acknowledgment attached to this Addendum is to be signed and attached with the Offeror's submittal.

Tawanda Stamps
Director of Procurement
ALCOSAN

Consultant Acknowledgement

Date

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DRAWINGS/FORMS

1. Informational meeting PowerPoint slides
2. Aerial drawing of the plant

INFORMATIONAL MEETING

An Informational Meeting was held at the ALCOSAN plant for the above project on November 17, 2025 at 2:00 PM in the O&M Building Auditorium. The meeting was attended by Kimberly Kennedy, Tawanda Stamps, Jeff Argyros, Jim Morvay, Ash Eberle, and Stacy Bennett.

The following questions have been submitted at the meeting:

1. Will the PowerPoint slides be released?
 - a. Yes. See our website.
2. Are there hard dimensions for the physical model? Do the dimensions include room for tactile controls, speakers, etc.?
 - a. It should be roughly the same size as the current model, which is approximately 33"x88"x9". The current physical model was created based on the plant's area of the time, but since then has grown and may need to be bigger to accommodate the expansion. It will be Consultant's recommendation as to how to frame the plant within surrounding geography, as well as the inclusion of electronics, such as displays and speakers.
3. Any indication of what some of the audio areas might be?
 - a. Yes. For events like Open House or scholastic-type events, we want the model to explain in brief summaries what each area or individual facility functions as within the plant, such as the Main Wet Well, Headworks, Aeration Basins, etc. Think "a classroom in a model" where students and/or casual viewers may glean pertinent information from the audio provided.

4. Does it need to be portable or permanently located?
 - a. It will be primarily displayed in the Administration building but will need to be portable for use in Open House and other events. The current model was built as a tabletop display, so we expect the new model to be similar in its fabrication.
5. So, 4' x 10' maximum to keep it portable?
 - a. This size is a good starting point to work with, without being too large to be relocated when necessary.
6. Will there be interactive functionality within the digital? What digital format are you currently using, or are you open to options?
 - a. Yes, we expect the digital 3D model to have the same interactive functionality as the physical, with audio narration. It will be up to the consultant to provide recommendations of ideas they may have in incorporating sensory input. We also would like the ability to manipulate the model (zooming in and out, rotation, etc.) to achieve better perspective within the plant. While we do not have a specific file type in mind, we are open to options that are compatible or even universal in nature, for integration into our current digital usage.
7. Will drawings provided be in PDF format or DWG, etc.?
 - a. It will be a mix. Many of the older plant drawings will be provided in PDF, with newer projects and upgrades drawn in CAD, such as DWG format, but also have PDF counterparts. There is also an existing base model of the plant in DGN format that is kept current for technical use by ALCOSAN. The models must also include future projects up through the year 2030, two of which have not been constructed yet. The PM will coordinate the dissemination of such information on an as needed basis, depending on the complexity and/or reliance on technical information important to the design and construction of the models.
8. Will drawings also include topographic information?
 - a. Most of the ALCOSAN Plant maintains a consistent elevation, due to the fact of its geographic location and function. While most of the plant's facilities and structures have elevations annotated on the drawings, we do not require the plant model to show the same degree of accuracy but rather a generalized topography, such as the plant river wall being a certain height above the Ohio River, or the surrounding communities being situated further above on the adjoining hillside. Certain features, such as the clarifiers and aeration basins are essentially "pools" that have depth, but it is not necessary to see the bottoms to illustrate such depths.

9. Will the digital model be used primarily as an interactive classroom tool or online on the website?
 - a. We need it to be available for both as it will be used by both our Scholastics and Communications departments for classroom teaching, video, presentations, and media outreach.
10. Do you expect to need any other aerial photography for this project, or is what you have sufficient?
 - a. We currently have monthly drone flyovers conducted for the entire plant and can export the overall aerial imagery into a compatible and useable format for design. The aerial imagery is hi-res and very accurate, but geolocation is not necessary for either of the models.
11. Can you provide us with a current aerial overview?
 - a. Yes. See our website.