

**New Jersey Turnpike Authority
Engineering Department**

**Order for Professional Services No. T3835
New Jersey Turnpike Authority Major Bridge Inspection Program
Major Bridge Group 3 (2021 – 2024)**

**Responses to Inquiries
Request for Expressions of Interest**

1. **Inquiry:** Can you please advise if NJTA Bridge Inspection Qualification Summary Form is the same form as QAF3 found in the Quality Management Plan.
Response: The NJTA Bridge Inspection Qualification Summary Form, available on the Authority's Secure File Sharing Site, is different from the QAF3 form found in NJTA's Bridge Inspection Program Quality Management Plan. As stated on Page 5 of 61 of the RFEOI, a completed NJTA Bridge Inspection Qualification Summary Form shall be submitted with the Expression of Interest.
2. **Inquiry:** Can you please clarify - I read that we need to submit the QAF3 form with our proposal along with Certificates but the RFP on pg 17 states completed QAF forms shall be submitted at the kickoff meeting.
Response: As stated on Page 17 of 61 of the RFEOI, completed QAF3 forms and certificates shall be submitted at the kickoff meeting. See Addendum No. 1 for clarification.
3. **Inquiry:** In the downloaded files of the previous cycle bridge reports, there was no file for Bridge E106.20A.
Response: The latest inspection report for Structure No. E106.20A has been added to the Authority's Secure File Sharing Site.
4. **Inquiry:** The downloaded bridge report files contained Bridge E106.89A which is not in the list of bridges in the RFP. Should this bridge be added to the proposal?
Response: The inspection report for Structure No. E106.89A was erroneously added to the Authority's Secure File Sharing Site, and it has been removed. Structure No. E106.89A is not included in the Scope of Services for this assignment.
5. **Inquiry:** On page 53 of 61 in the RFEOI, for bridge 105.18 for the inspection cycle in 2022, load rating updates will be required. On page 21 of 61 in the RFEOI under Item O, it mentions 250 hours per year will be allowed for LRFR updates. Will the load rating effort for 105.18 in 2022 be inclusive of the 250 hour allowance for that year? To what extent do the load ratings need to be updated for 105.18?
Response: The subject 250 hour annual allowance includes load rating updates for Structure No. 105.18, to be performed under the 2022 inspection cycle. Load rating updates will be required for Structure No.105.18 under this assignment, due to extensive section losses which were only recently identified and documented under the 2020 inspection cycle.
6. **Inquiry:** How many Format reports will be required for OPS T3835, if required.
Response: Format reports are not required for this assignment, since each major bridge inspection report will receive an in-depth review. The first draft report submitted will serve as a format report, to ensure that the successful Consultant is complying with the Authority's inspection report requirements.

7. **Inquiry:** The RFEOI notes that another consultant will 'commence the biennial inspection of these 8 structures' and then 'the successful consultant shall immediately proceed with and complete the subject 2021 biennial inspections as the Authority's bridge inspection consultant of record.' What portions of the subject bridges will be inspected and will the 'other consultant' also be responsible for applicable Category A Repairs, etc.? Assuming the answer to the above question is 'yes', should our Estimate of Work Hours take into account 'less efforts will be needed during the 2021 inspections' since another firm will be inspecting portions of the structures?

Response: The Authority's inspection consultant for the 8 subject structures will only be performing cursory top of deck inspections to maintain NBIS metric compliance, which will focus on identifying/updating any Category A deficiencies and entering the inspection date (Item 90) on the SI&A forms. The successful Consultant for this assignment will be required to inspect the entire structure, including the top of deck components, and will be responsible for verification of any deficiencies identified in Category A reports not observed during the cursory top of deck inspection. Notes and photos from the cursory inspections will be uploaded to AssetWise (InspectTech) for the successful Consultant's reference and use. The estimate of inspection hours in the Staffing Estimate for this assignment shall reflect a complete and thorough inspection of each structure in its entirety.

8. **Inquiry:** Per the provided inspection reports, the Oak Island Viaduct structures (e.g., 105.18) are lacking required vertical and lateral underclearance dimension data/sketches associated with multiple underlying railroad tracks and access roads; only LIDAR related underclearance data along the underlying Interchange 14 ramps is provided. Is underclearance related data required of the multiple railroad tracks and associated access roadways below the bridges?

Response: The 2020 inspection report for Structure No. 105.18 includes clearance sketches for multiple railroad and access road crossings, which will be made available to the successful Consultant when finalized. All roadways identified on the SI&A forms, as well as active railroads, will require verification of existing measurements in order to determine the most critical dimensions and coding of the NBI. These sketches will need to be updated and included in the inspection reports moving forward, as stated on Page 28 of 61 of the RFEOI.

9. **Inquiry:** The 2020 inspection reports for 8 of the project's bridges have not been provided; we have access to the 2018 inspection reports (these structures were inspected in 2020 and will be inspected again in 2022). To assure a 'fresh eyes' perspective for the upcoming 2022 inspection efforts, can the NJTA provide to us the names of the firms/team leaders that recently completed the 2020 inspections of the 8 bridges next to be inspected in 2022?

Response: The 2018 inspection reports were provided as reference material, since the 2020 reports are not finalized. The Authority will not provide information related to the Consultant of record for the ongoing 2020 assignment.