New Jersey Turnpike Authority Engineering Department

Order for Professional Services No. T3655
Supervision of Construction Services
Contract No. T100.184
Bridge Deck Reconstruction and Misc. Structural Improvements
Structure Nos. N0.28A, N0.75, N2.01W, N2.01 and N2.01E
Newark Bay-Hudson County Extension
Milepost N0.00 to N6.00

Responses to Inquiries Request for Technical & Fee Proposals

1. **Inquiry:** Page 16, third paragraph, the RFP states, "a fully experienced staff of 21 full time and part

time personnel" (as outlined in more detail on the attachment). However, Page 32 Manhour Estimate only accounts for 20 personnel. Please clarify the number of personnel

on this project.

Response: The number of personnel is 20.

2. **Inquiry:** On page 24 Item 38, should there be a direct expense for the Video Archiving System

and is the period of months 48?

Response: Under Section IV, Scope of Services, Item 38, replace paragraph 4 with the

following: The Video Archiving System shall be available and in place for continuous use for an anticipated forty-eight (50) month period and the position of the cameras may change through the duration of the Contract. A longer duration may be required based on the Contractor's schedule and at the request of the Engineer. In addition, after EarthCam address, add the following language: For the purpose of developing the Fee Proposal, the Consultant shall include \$3,600,000 as a direct expense for Video

Archiving System.

3. **Inquiry:** Page 24, Item 40 of the RFP states the assignment is 56 months, pre-phase of 1 month,

52 month construction phase and a post construction phase of 3 months. Following that sentence it further states the full time ARE and full time Inspectors are expected during the entire 48 month construction phase. Also, on Page 18 under A. Project Description, construction is anticipated to commence by March 2019 with an anticipated completion of April 2023. This duration comes out to 50 months. If the OPS assignment extends from February 2019 (2 month pre-phase), and 52 months of construction and 3 months of post construction, the OPS assignment will extend from February 2019 to September 2023 for

a total of 56 months. Please clarify the duration of construction and the assignment.

Response: Under Section IV, Scope of Services, Page 24, replace Item 40 with the following:

Contract No. T100.184, Bridge Deck Reconstruction and Misc. Structural

Improvements, Structure Nos. No.28A, No.75, N2.01W, N2.01 and N2.01E, Newark Bay-Hudson County Extension, Milepost No.00 to N6.00, has an anticipated construction value of approximately \$110-\$120 million. The estimated total project duration of this assignment is 54 months. This period includes pre-phase construction services of approximately 1 month, 50 months of construction and a post construction phase of approximately 3 months. The Resident Engineer and Office Engineer/Inspector shall be on the job full-time for this duration. The full-time Assistant Resident Engineer and full-time Inspectors are expected to be required during the entire 50 month construction phase. The part-time Senior Coatings Inspector is expected to be required during the painting phase. The remaining full and part-time inspectors shall be assigned, when needed, for the peak construction phases of the contract.

4. Inquiry:

Page 24, Item 41 of the RFP "Inspector Trainee" Please clarify between the \$26/hr. and \$30/hr. rates. Does the \$26/hr. rate include a 2 year degree and a 4 year degree and the \$30/hr. rate is for a BS in Civil Engineering? It looks like there is some overlap between the two rates.

Response:

Under Section IV, Scope of Services, replace Item 41 with the following: The Consultant may assign a construction inspection trainee for this project. The trainee shall meet one of the following educational requirements:

High School Diploma (\$18/hour)

Associates of Science in Civil Engineering or Construction Engineering Technology (\$26/hour)

Bachelor of Science in Civil Engineering or Construction Engineering Technology (\$30/hour).

5. **Inquiry**:

Page 24, Item 43 of the RFP a Community Outreach Consultant is mentioned, but it is not mentioned on Page 30 under Direct Expenses or Page 32 on the Manhour Estimate. Please clarify if the Authority wants this Direct Expense included in the Fee Proposal.

Response:

Under Section IV, Scope of Services, Page 25, Item 43 after paragraph 1, add the following language: For purposes of developing the Fee Proposal, the Consultant shall include \$100,000 as a direct expense for Community Outreach."