

September 2, 2014

SUBJECT: REQUEST FOR PROPOSALS FOR PERFORMANCE OF EXPERT PROFESSIONAL ENGINEERING SERVICES FOR PATH FIRE ALARM SYSTEM UPGRADE AND REPLACEMENT (RFP #38989)-ADDENDUM #2

Dear Sir or Madam:

The following questions were received from RFP recipient(s). The questions and corresponding Authority answers are provided for your information and use, as appropriate:

1. *Where the PATH stations shown in the RFP are part of a larger train terminal, for example Newark Station, will the fire alarm sub-system be required to be connected to the terminal fire alarm system?*

Response: Connection to the larger train terminal is not part of the scope of work of this project.

2. *Where the fire alarm systems exist and are to remain in place, the scope states the only work in the building is to provide connection of the fire alarm control unit to the SONET network. Shall the required drawings outline the existing fire alarm system or only the new work?*

Response: The drawing shall also show the existing fire alarm panel to be interfaced.

3. *For Task D of the Description of Consultants tasks, is it the intention for the consultant to provide a detailed design criteria summary for each building individually or for the entire overall system?*

Response: Consultant is to provide design criteria for each facility type (total 17) as listed in Section III Task D of Attachment A.

4. *PATH's SONET System is a "ring" in topology providing existing SONET nodes with both logical and physical diversity. The Master Plan diagram on Sheet E0449 asks that bungalows and relay rooms (the bulk of the above list) be provided with primary and secondary communications connections to the nearest SONET Node. Single physical fiber connections from existing SONET nodes to the locations above will not provide this physical diversity as it represents only one physical path. Please clarify whether this intended redundancy is to be logical, physical or both?*

Response: To create greater redundancy and physical diversity, cables from each bungalow/relay room shall run in different directions to 2 (two) different SONET nodes.

5. *There is mention of an emergency notification system. It is assumed this is the one utilized by the Fire Alarm System itself through its own rated speaker appliances. It is PATH's intent to utilize any supplementary or second annunciation for the purpose of intelligibility (such as using existing public address systems?)*

Response: There is no supplementary or secondary annunciations.

6. *Will PATH or TSD be ordering outside service POTS lines, or is this work part of the required services?*

Response: Request of outside services will be performed by the Authority.

7. *Are there any sole source or sole brand requirements related to SONENT equipment provision or maintenance, or to any connections to the existing Access Control System for the purposes or fire release?*

Response: All SONENT interface equipment will be on a sole source basis.

8. *Will the provision of workstations in the Command Center locations require the reconfiguration of these Command Centers?*

Response: Yes. The workstations at the Command Center will require modifications.

9. *Please explain the scope of work for the registered architect that is required to be on the team.*

Response: All architectural codes related to fire alarm shall be complied with, and all architectural drawings shall be signed by, the registered architect.

The Due Date for submittal of proposals remains Wednesday, September 10, 2014.

If you have any questions, please contact Ms. Mary Lou Rivera, Solicitation Manager, at mlrivera@panynj.gov.

Sincerely,

David Gutiérrez
Manager, Construction Procurements
Procurement Department