May 9, 2006

## TO ALL CONSULTANTS:

**RE:** New Jersey Turnpike Authority Bridge Inspection Program

Qualifications of Key Personnel

## Dear Consultant:

The New Jersey Turnpike Authority is responsible for the maintenance of 1,005 routine and complex bridges that fall within the guidelines of the National Bridge Inspection Standards (NBIS), as described in the Code of Federal Regulations (CFR) Part 650 – Bridges, Structures and Hydraulics. This inventory is comprised of 518 bridges on the New Jersey Turnpike and 487 bridges on the Garden State Parkway.

Effective immediately, the New Jersey Turnpike Authority requires that all Project Managers and Team Leaders who are proposed to work on the Bridge Inspection Program meet the qualification requirements of NBIS and the New Jersey Department of Transportation, as follows.

The **Project Manager** shall meet either of the following sets of qualifications:

1. Registered Professional Engineer in the United States (preferably in New Jersey) with a minimum of 5 years of NBIS bridge inspection experience; and successful completion of NHI Course No. 130053A or 130055A within the last 5 years.

OR

 Graduate Civil Engineer (BSCE) with a minimum of 10 years of NBIS bridge inspection experience; and successful completion of NHI Course No. 130053A or 130055A within the last 5 years. Page 2 October 7, 2005

The **Team Leader** shall meet either of the following sets of qualifications:

1. Registered Professional Engineer with a minimum of 3 years of NBIS bridge inspection experience; and successful completion of NHI Course No. 130053A or 130055A within the last 5 years.

OR

2. Graduate Engineer with a minimum of 5 years of NBIS bridge inspection experience; and successful completion of NHI Course No. 130053A or 130055A within the last 5 years.

The above referenced NHI Course Nos. 130053A - Bridge Inspection Refresher Training and 130055A - Safety Inspection of In-Service Bridges, are currently being hosted on a regular basis by New Jersey Department of Transportation in Trenton, New Jersey. Specific information regarding NHI course dates, locations and registration may be obtained from the National Highway Institute at <a href="https://www.nhi.fhwa.dot.gov">www.nhi.fhwa.dot.gov</a>.

Please be advised that Consultants and Subconsultants proposing Project Managers or Team Leaders without the necessary qualifications will not be considered for the Authority's Bridge Inspection Program.

Please also note that for bridge inspection work over active Railroad lines (NJ Transit, Amtrak, Conrail, CSX, Norfolk Southern, Shared Assets, etc.) the Consultant shall have their Project Manager, Team Leaders and Inspectors complete safety training as required by the respective outside agency.

Should you have any questions on the above Key Personnel qualification requirements, please contact W. Scott Johnsen, Supervising Engineer – Design, Structures at (732) 750-5300, Extension 8232.

Very truly yours,

**ORIGINAL SIGNED BY:** 

Richard J. Raczynski, P.E. Chief Engineer

RJR:JHL:ms

cc: R. J. Fischer W. Scott Johnsen William Wilson File bcc: J. H. Laird S. Shah

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