



FEBRUARY DINNER MEETING

Route 72 Manahawkin Bay Bridges Project

The Route 72 Manahawkin Bay Bridges project involves improvements to the Route 72 Causeway connecting Long Beach Island (LBI) to the mainland. As the only vehicular connection to LBI, the Causeway is a vital link in the region's transportation network. The project includes construction of a new parallel structure to the existing Manahawkin Bay Bridge, rehabilitation of the existing Bay Bridge, and rehabilitation of three other trestle bridges over Hilliard's Thorofare and East and West Thorofare, located in Stafford Township and Ship Bottom Borough, Ocean County, New Jersey. All four existing bridges are structurally deficient, and/or functionally obsolete and exhibit severe deterioration on various structural elements which need to be addressed to maintain the route as an evacuation route from LBI. The project also includes improvements to the Route 72/Marsha Drive Intersection on the mainland to improve traffic flow and movement. It also includes operational and drainage improvements in Ship Bottom. A pump station will be installed to maintain access/egress for Long Beach Island during heavy rainfalls and high tide events. The construction of this project is proposed to be carried out in four construction contracts with the design to be completed as a single project. Construction is scheduled to begin in the Spring of 2013.

DATE: **Wednesday, February 8, 2012**

LOCATION: Villa Romanza
429 Route 156
Yardville, NJ 08620

**RSVP/
PAYMENT:** By **Monday, February 6, 2012**

Registrations Can Be Made via the Following Website:
<http://ashesnj.org/index.html>

DIRECTIONS: *Directions Available at: <http://www.villaromanzanj.com/orderze/Directions.aspx>*

SCHEDULE: *Social Hour at 5pm
Dinner at 6pm
Presentation at 7pm*

COST: \$45 per Member
\$55 Non-Member/Walk-ins
\$35 per Public Employee Member
\$25 Students

FEBRUARY PRESENTATION BY:

PANKESH PATEL, P.E. PMP – *Project Manager, NJDOT*. Mr. Patel has managed a broad range of highway, bridge, traffic and civil engineering infrastructure projects through scope, design, and construction. Professional societies have recognized his award winning projects such as: Route 36 Highlands Bridge Replacement and Route 70 over Manasquan Bridge. He is now managing Route 72 Manahawkin Bay Bridges project. Prior to becoming project manager he worked for 10 years in construction management. Pankesh has a BS in Civil Engineering from NJIT and MS in Engineering Management from NJIT. He is a Certified Public Manger, registered as a Professional Engineer, and Project Management Professional. He is a member of the American Society of Highway Engineers, Project Management Professional with Project Management Institute.

JOSEPH MUMBER, P.E. – *Senior Project Manager & Assistant Vice President for Parsons Brinkerhoff*. Mr. Mumber has over 37 years experience in the design and management of infrastructure projects, focusing on design and analysis of new and rehabilitated bridges structures. Among the major projects he has designed or managed are the Ocean City-Longport Bridge Replacement and the design of many bridge rehabilitations and widening on Route 80 for virtually the entire width of New Jersey. Joe has a BS in Civil Engineering and a MS in Structural Engineering from Rutgers University.

KULDIP SINGH, P.E. – *Senior Project Manager, Parsons Brinckerhoff*. Mr. Singh has over 33 years experience in the design and management of roadway improvement projects. Major projects he has designed or managed are the Berlin Transportation Improvements/Routes 73 & 30, and Route 47 (Section 10) Operational & Safety Improvements. He currently serves as deputy project manager for the Route 72 Manahawkin Bay Bridges project. Kuldip has a BS in Civil Engineering and a MS in Highway Engineering from Punjab University in India.

Meeting sponsored by:



ASHE—Southern NJ Section Monthly Meeting Payment Form—Due February 6, 2012

Organization: _____ **Telephone:** _____

Names (s): _____

ASHE Section: _____

Amount Enclosed: _____

Please make all checks payable to: **“ASHE—SNJ”**

Return to: ASHE—SNJ
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