

**Notice to Contractors**  
**Route 72 Manahawkin Bay Bridges – Contract 2**  
**New Jersey Department of Transportation**

The New Jersey Department of Transportation (NJDOT) is currently designing the Route 72 Manahawkin Bay Bridges Project in the Borough of Ship Bottom and Stafford Township, Ocean County. This project is being broken down into four main construction contracts (Contracts 1, 2, 3, and 4). In addition, the mitigation to environmental resources will be constructed as a separate contract.

The Route 72 Manahawkin Bay Bridges Project provides improvements to the Route 72 Causeway, which is the only access linking the mainland to Long Beach Island (LBI), a prime seasonal recreation destination and year-round residential area. The Causeway is over 2 miles in length and includes four existing structures. The project includes the construction of a new 2,400 ft. long high level fixed-span structure parallel to and south of the existing Manahawkin Bay Bridge, rehabilitation of the existing Manahawkin Bay Bridge, including complete replacement of the superstructure, and rehabilitation of three trestle bridges on the Causeway, as well as operational improvements at Marsha Drive in Stafford Township and drainage and operational intersection improvements in Ship Bottom. Improvements will be made to bicycle and pedestrian facilities, providing a continuous walkway on the north side of Route 72 from Stafford Township to Ship Bottom, with connections to communities and points of interest on the south side of the roadway, and providing bicycle compatible shoulders from the mainland to LBI. A number of ITS devices will be installed along Route 72 from Garden State Parkway to Long Beach Island. The limits of the Project are from the West of Garden State Parkway (Route 72 Milepost 21.6) to Long Beach Boulevard (Milepost 28.7).

The First Contract (Contract 2) is scheduled to be advertised by February 2013 with the Construction Start in June 2013. Tentative advertisement dates for the other contracts are as follows:

Contract 3 – Spring of 2014

Contract 4 – Spring of 2016

Contract 1 – Spring of 2017

Contract 2 includes the construction of following components:

- A new parallel structure over Manahawkin Bay
- Two retaining walls at bridge approaches
- Fender systems
- Bulkhead reconstruction
- Scour countermeasures
- Highway lighting, including decorative lighting on the new bridge
- Bridge approach roadways
- New storm drainage systems
- Constructed stormwater wetlands
- ITS Facilities from Garden State Parkway to Long Beach Island
- Electric transmission utility cable relocations
- A parking lot, including a retaining wall

Some of the approach roadway work in Contract 2 will be the initial or partial construction which will then be completed in later contracts.

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Numerous commitments have been made to lessen the construction impacts on the surrounding community and motoring public. Environmental permits are being obtained by the NJDOT to construct the project, and certain assumptions have been made to obtain the permits, including use of a temporary trestle bridge to the south of the proposed structure location to build the new bridge. The Contractor will be responsible for adhering to the permit conditions, or coordinating with the permitting agencies and getting their approval to modify the permit conditions to suit his means and methods.

Four lanes of traffic must be maintained during the LBI summer tourist season along Route 72 during construction. Complex Construction staging will be required to construct the improvements. Lane closures on Route 72 are generally limited to nighttime and off-season. No in-water construction activities will be allowed from January 1 thru June 30 of each year. Work hours in excess of 40 hours a week and/or multiple work crews are likely at certain times to meet the project schedule. An interim completion date with liquidated damages is included for ITS System construction.

The existing Manahawkin Bay is very shallow, except in the navigation span, and the contractors methods will need to be compatible with the existing conditions and to adhere to the permit requirements. Controlled construction techniques will be required for the installation of drilled shafts, piles, sheeting, and temporary trestle etc. that are in close proximity to structures. Vibration and movement monitoring is required during the substructure construction.

An information meeting for interested contractors, to discuss this project, will be held on **Thursday, January 10, 2013 at 9:30 AM** in the Multi-Purpose Room located at 1035 Parkway Avenue, Trenton, New Jersey. The Agenda for the meeting is attached with this notice. If you are interested in attending this meeting, please e-mail your reply (the preferred method) or contact the office listed below by phone by **January 4, 2013**. Please indicate the name of your firm and the number of people who will attend this meeting with your reply.

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Although the Project's design is not final, draft "NOT FOR CONSTRUCTION" plans and specifications will be available at the meeting. Please note that this is not an advertisement notice for bidding of the project. The draft contract plans and specifications are provided for interested parties' information and review purpose only. These are draft plans. The final plans issued for bidding may differ from these documents.