

Bayonne Bridge Program Update

Committee on Operations

February 9, 2012

Bayonne Navigational Clearance Program Overview - 2011

May 2011 – Board Approves \$25 M Planning Authorization for preliminary engineering and environmental /regulatory (NEPA) process

June 2011 - Expedite property surveys to confirm work zone delineation, ROW, easements and /or encroachments

August 2011 - Designate USCG as Lead Federal Agency

September 2011 – USCG agrees to completion of NEPA process by late 2012

October 2011 - Complete 100% of Preliminary Engineering (including arch design, finalized pier layout, and expedited schedule)

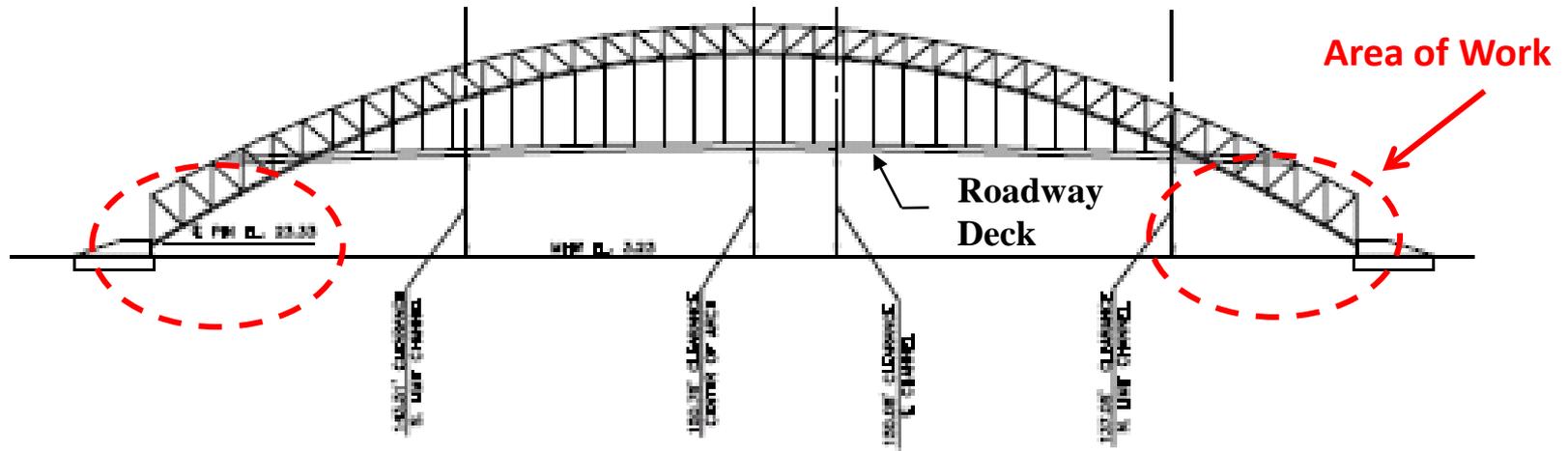
October 2011 – Expedite painting/abatement contract bid documents

November 2011 – Approval by NY / NJ SHPOs scope of work and methodology

December 2011 – Confirmation no private property required for ROW, only municipal (city /state) easements will be required

December 2011 - Program Team outlines expedited permit review options

Bayonne Bridge Contract for Paint Removal and Repainting of Main Arch - Scope of Work



EXISTING ARCH ELEVATION (WITH DECK)



AWARD RECOMMENDATION

Bid Process

- Publicly Advertised – Seven (7) bids received
- Low bid contractor's fee of 3.23%
- Recommended award to Ahern Painting Contractors, Inc.

Schedule

- Award – March 2012
- Substantial Completion – Q3 2013

Coordination with the Bayonne Bridge Navigational Clearance Program

- Bridge paint removal and repainting work will be performed before the start of Bayonne Bridge construction program
- Bridge Painting is separate state-of-good repair effort, has independent utility , and does not conflict with the Bayonne Bridge NEPA process

BBNCP Program Benefits

- Proactively identify and repair any structural issues
- Simplify Bayonne Bridge project staging
- Reduce Bayonne Contractor's risk , coordination, and associated cost
- Accelerate early work effort

Bayonne Bridge Navigation Clearance Program Increase in Planning Authorization

Change Design-Build to Design-Bid-Build

Accomplishments in 2011

- Expedited overall engineering schedule
- Complete preliminary engineering
- Finalized pier layout

DBB Offers the Following Benefits

- Reduces bidders risk, cost , and expedites schedule
- Minimizes bid subjectivity and potential delays during procurement
- Shortens procurement process and award
- Increases control over final design
- Improves information for NEPA review and assessments

Increase Existing Professional Services Agreement Award and Scope of Work

June 2011 - Initial Professional Services Agreement Award

- Selected Consultant – HDR Eng Inc / PB Americas Inc.
- Total Award Amount - \$9.3 M
- Funding portion requested under Authorization - \$ 5.8M

Feb 2012 - Increase Professional Services Agreement Award

- Total Revised Award Amount - \$34.7 M
- Funding portion requested under this Authorization - \$ 27M

Scope of Work

- Provide final engineering design and construction support services during stages III through IV.

Planning Authorization Cost Summary and Economic Impact

- \$ 10 M August 2009 Planning Authorization
 - \$ 25 M May 2011 Increase in Planning Authorization
 - \$ 35 M Proposed Increase in Planning
Authorization
- \$ 70 M Total Planning Authorization**

Economic Impact of Bayonne Construction Program

- 6,300 Total job years
- \$ 380 Million in wages
- \$ 1.6 Billion in economic activity