

MONTHLY PROJECT OVERVIEW

I-405, Bellevue Braids Design Build Project

January 2011

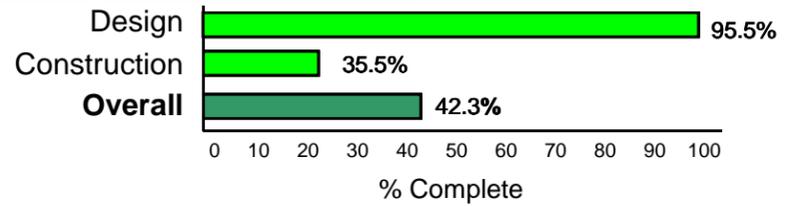
Project Location: I-405/NE 8th St to SR 520
Design-Builder: Guy F. Atkinson Construction, LLC.
WSDOT Project Engineer : Seema Javeri, PE.

PIN: 840551A, 840541F
WIN: U40541F
Federal Aid Project: ARRA-4053(858)

Design / Build Contract Summary

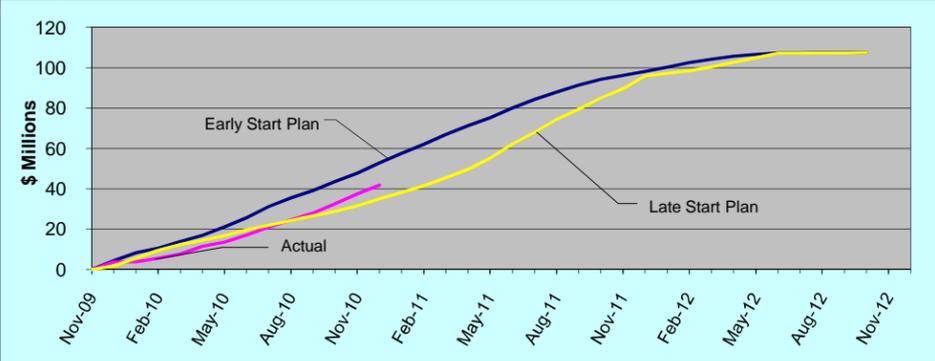
Contract Award: November 9, 2009
 Notice to Proceed: December 7, 2009
 Original Contract Time: 929 Calendar Days
 Original Substantial Completion: June 2012
 Original Contract Amount: \$107,500,000
 Revised Contract Amount: \$108,538,522

Project Progress to Date



Project Status as of: January 31, 2011
 Contract Days Elapsed: 420 of 929 = 45.2%
 Contract Amount Paid to Date: \$45,930,497 = 40.7%
 Contract Amount Paid This Period: \$3,389,283.00 = 3.0%
 Projected Substantial Completion Date: June 2012 (on schedule)

Project Cash Flow



January 2011 Highlights



Wall 570 MSE Panel installation



NE 10th Bridge Pier1



NE 10th Bridge Pier2 cap pour



Sturtevant Creek Mitigation Site

Design-Build Schedule Summary

Design: All major design elements have been "Released for Construction" (RFC). Design submittals for this month included the Final Channelization Plan, two bridge Load Rating reports, Deviations, and traffic control plans. Construction design submittals included reinforcing steel shop drawings, and shoring, falsework and formwork plans. Miscellaneous details and design documentation packages remain to be completed. Design is over 95% complete.

Construction: Work continues on the installation of the utility conduits for the NE 12th Street Bridge. Pier construction continues for the NE 10th Street bridge and abutment and footing construction continues for the Braids bridge, BNSF, Northup bridge, and 124th Street bridge. Crews continue to work on the NB 405 walls. Most earthwork was suspended due to wet weather, except for the wall construction adjacent to Lowes, the drainage installation along NB 405 from NE 12th Street to NE 10th Street, and the placement of the embankment east of 124th Street.

Quality Control / Quality Assurance

The Design Builder continues to perform Quality Assurance inspection and materials testing for this project. QA test results are being entered in to SAMs, the Statistical Analysis of Materials software program and are being compared with WSDOT Quality Verification test results. Analysis indicates that materials being incorporated in to this project are meeting or exceeding design specifications. To date the WSDOT Quality Verification staff has audited 576 design and construction elements. These audits generated 20 nonconforming issues. The Design Builder has corrected and closed all 20 these issues. The Design Builder QA inspection staff has generated 26 nonconformance reports on work done to date. The Design Builder has addressed and closed all of these reports.

Risks / Challenges / Issues

Coordinating with the SR 520 tolling group for the NE 12th Street Bridge removal, maintaining environmental compliance in the rainy season, and the Buy America requirements are areas of concern for our project.

Public Information & Community Outreach

The PI team continues to inform area businesses and residents about upcoming construction and closures. The team sent a flyer to area resident informing them of noisy night time work in September for pavement repair. The team is working on a communications plan for the removal of the NE 12th Street bridge in the spring of 2011.

Upcoming Activities - Spring 2011

Transferring utilities onto stage 1 of the new NE 12th Street bridge. Setting the 10th Street ramp girders. Continuing work on Braids bridge, BNSF bridge, Northup bridge, and 124th Street bridge. NE 12th Street bridge demolition.

Summary Project Schedule

