

MONTHLY PROJECT OVERVIEW I-405 - Kirkland Nickel Stage 1

June 2007

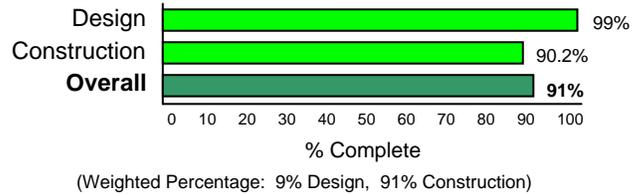
Project Location: I-405 from SR 520 to SR 522
Design-Builder: Kiewit Construction Company

PIN: 840561A
WIN: 440561A

Design / Build Contract Summary

Contract Award: September 26, 2005
Notice to Proceed: October 20, 2005
Original Contract Time: 748 Calendar Days
Original Substantial Completion: November 2007
Original Contract Amount: \$47,500,004
Revised Contract Amount: \$48,215,804

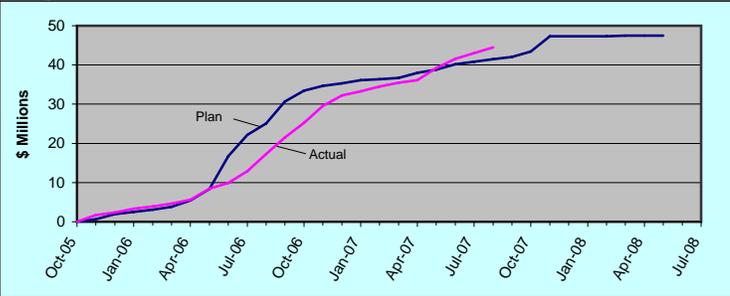
Project Progress to Date



Project Status as of: June 2007

Contract Days Elapsed: 618 of 750 = 82.4%
Contract Amount Earned to Date: \$43,034,156 = 89.25%
Contract Amount Earned This Period: \$1,460,386 = 3.03%
Projected Substantial Completion Date: November 2007

Project Cash Flow



June 2007 Highlights



Crews grading near NE 116th Street bridge



Crews boring for drainage systems near NE 85th Street



Essembling overhead sign structures



Bridge work for abutment wall at NE 116th Street

Design-Build Schedule Summary

Design: The team has completed the design phase. Only two pay activities remain in design: environmental monitoring and as-built drawings. WSDOT is addressing ongoing Field Change Requests (FCR's) and Request for Information (RFI's) from field engineers, fabricators and subcontractors.

Construction: In June, crews slip formed concrete median barrier, north and south of NE 116th St; placed concrete for the NE 116th St east-side planter box; placed concrete at NE 116th St bridge abutment walls; installed storm drains and graded the roadway in the median; installed new storm drain system in NE 116th St.; applied pigmented sealer to new northbound noise wall.

Quality Control / Quality Assurance

WSDOT has performed 986 design and construction audits of contract items and has recorded the audits into CATS, a WSDOT software system which measures the design-builder's contract specification conformance. To date, we have had 105 non-conformance issues (NCIs) and have resolved 100 of them. The design-builder has placed 41,447 tons of hot-mix asphalt and 6,132 (in place; previous quantity reflected paid) cubic-yards of concrete. WSDOT has performed 1055 tests to verify that construction materials are meeting quality requirements.

Summary Project Schedule

Task	2005		2006				2007				2008	
	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
Design	[Bar spanning from Q3 2005 to Q2 2007]											
Construction	[Bar spanning from Q1 2006 to Q2 2008]											
Phase 1: widen right side of I-405	[Bar spanning from Q1 2006 to Q3 2006]											
Phase 2: construct 116th Street bridge	[Bar spanning from Q3 2006 to Q2 2007]											
Phase 3: install drains, build walls at NE 116th St	[Bar spanning from Q3 2007 to Q1 2008]											
Phase 4: pave highway	[Bar spanning from Q3 2007 to Q2 2008]											
Final Cleanup	[Bar spanning from Q1 2008 to Q2 2008]											

Risks / Challenges / Issues

Environmental compliance during construction.
Favorable weather for hot asphalt paving.

Public Information & Community Outreach

Scheduling and sequencing of construction to minimize impacts to the public
Informing the public and businesses of upcoming construction activities and lane closures

Upcoming Activities - July - August 2007

Paving of northbound and southbound I-405
Grading work at I-405 median
Install architectural panels under NE 116th St Bridge
Open new lanes in each direction between NE 85 and NE 124