

# MONTHLY PROJECT OVERVIEW – October 2009

## SR 532 Corridor Improvements Design-Build Project

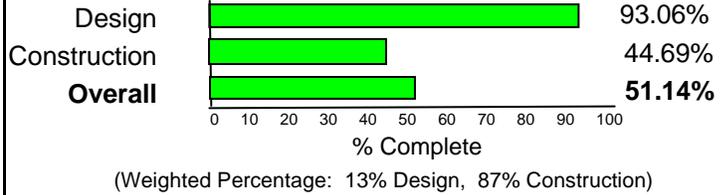
**Project Location:** SR 532 from Camano Island to I-5  
**Design-Builder:** Parsons / Kunej JV

**PIN:** 153203D, 153209G, 153210G, 153211G, 153212G  
**WIN:** A53210G

### Design / Build Contract Summary

Contract Award: January 29, 2009  
 Notice to Proceed: February 23, 2009  
 Original Contract Time: 646 Calendar Days  
 Original Substantial Completion: December 1, 2010  
 Original Contract Amount: \$50,415,851  
 Revised Contract Amount: \$50,241,321

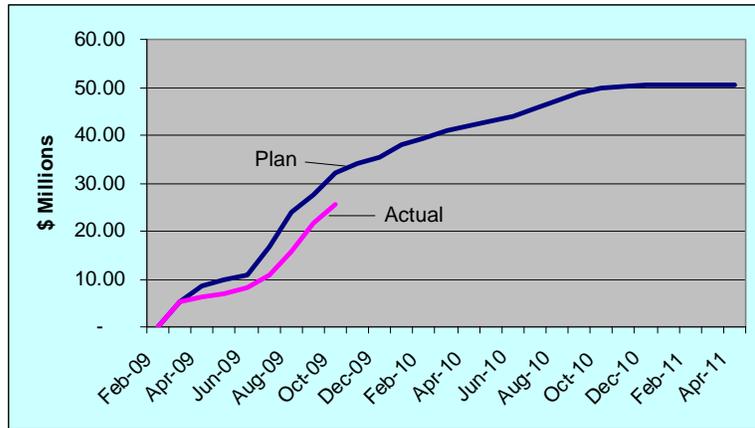
### Project Progress to Date



Project Status as of: **October 31, 2009**

Contract Days Elapsed: 250 of 646 = 38.70%  
 Contract Amount Earned to Date: \$25,695,302 = 51.14%  
 Contract Amount Earned This Period: \$4,140,415 = 8.24%  
 Current Projected Completion Date: December 1, 2010

### Project Cash Flow



### October 2009 Highlights



Concrete pour for Piers 3 and 4 of the new Gen. Mark W. Clark Bridge



New guardrail east of Juniper Road



Installing light poles just east of 28<sup>th</sup> Avenue on the north side of SR 532

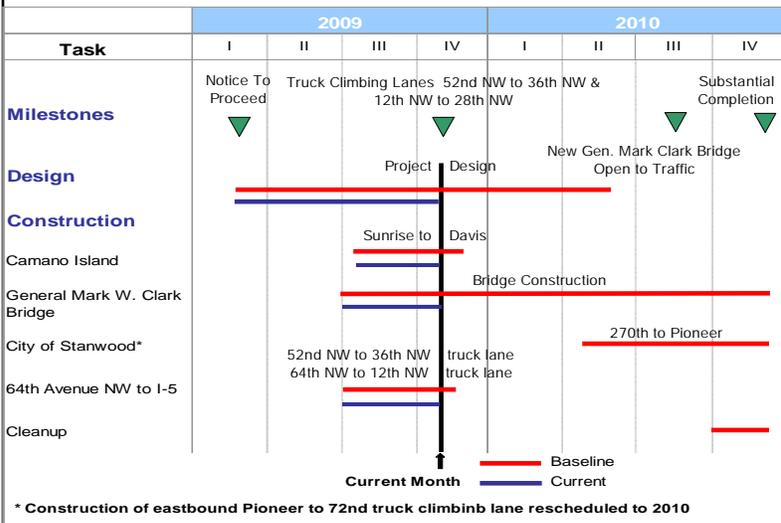


Crews pave the eastbound truck climbing lane from 52<sup>nd</sup> Avenue to 36<sup>th</sup> Avenue

### Design / Build Schedule Summary

**Design:** Design work for the Stanwood segment is still in progress.  
**Construction:** Soil solidification and construction of columns for the new General Mark Clark Bridge are ongoing. Asphalt paving for the eastbound truck climbing lane, and reinforcement of the north slope, from 52<sup>nd</sup> Avenue NW to 36<sup>th</sup> Avenue NW was completed. Installation of guardrail, lighting, signing, striping and drainage work are in progress for the Camano and Snohomish segments.

### Summary Project Schedule



### Quality Control/Quality Assurance

WSDOT's Quality verification team has completed 91 audits covering 613 separate audit items resulting in four non-conformance incidents (NCIs). All NCIs have been resolved. Shaft construction on both sides of the new bridge is done with a total of 1500 cubic yards of concrete placed. Crosshole Sonic Log (CSL) testing found no problems with the quality of the shaft concrete. Shaft concrete placed met the minimum strength requirements of 4000 psi with an average strength of 6109 psi.

### Risks / Challenges / Issues

- Possible utility interferences within downtown Stanwood.
- Wet weather conditions present a challenge for environmental compliance throughout the job.
- Wet weather conditions are creating difficulties in the Camano and Snohomish segments for completion of the permanent striping.

### Public Information & Community Outreach

- Updated local media on project.
- Switched Highway Advisory Radio (HAR) transmitter from 1580 AM to 1650 AM for stronger signal.
- Produced weekly SR 532 e-mail updates (811 currently subscribed).
- Posted new photos of bridge construction on WSDOT Flickr site.

### Upcoming Activities – November 2009

- Opening the westbound and eastbound truck climbing lanes within the Snohomish to traffic, and completion of corridor improvements in the Camano segment.