

Dominion Boulevard Improvements

AC # 01-6004-05

UPC: 56187

**VDOT Project No: (FO) 6017-131-109, PE-101, RW-201,
C-501, B608, B609, B610, B611, B614, B615, B616, D608,
&**

C-502, B612, B613

FHWA No.: HPP-0017-5(023)



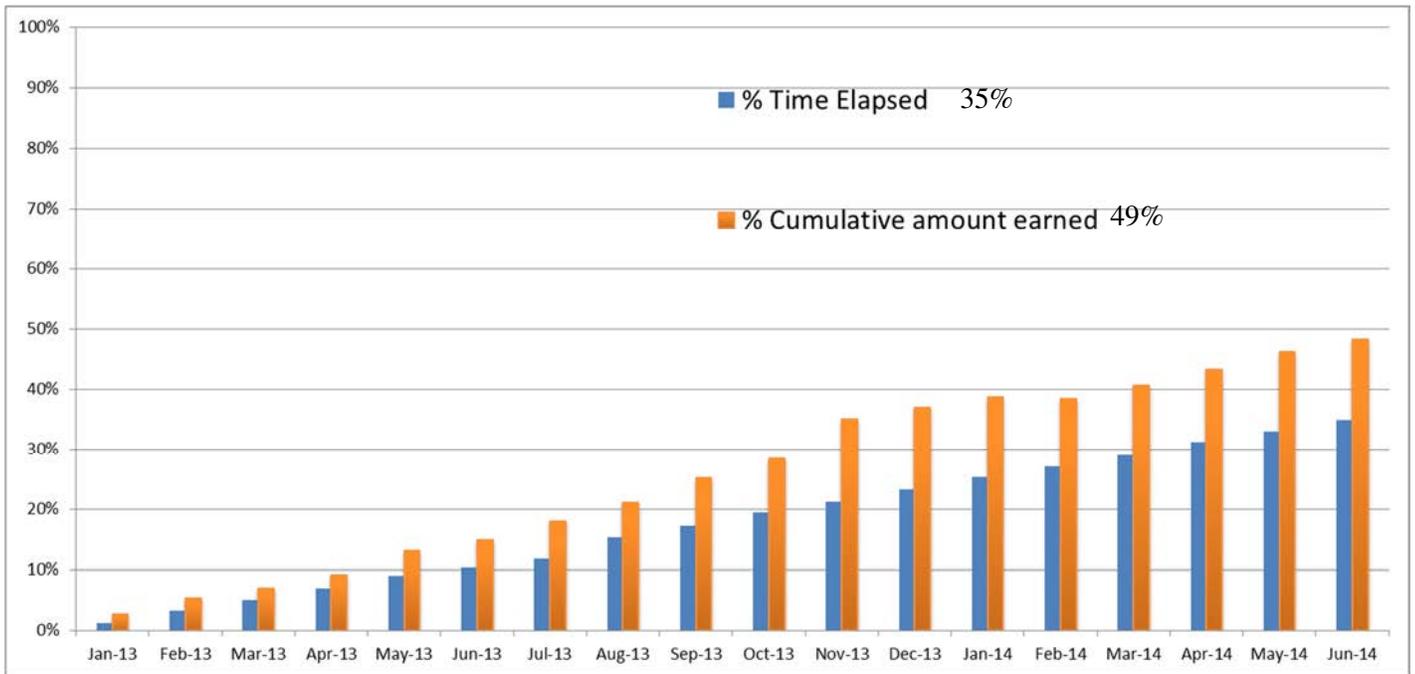
Status Report as of June 30, 2014

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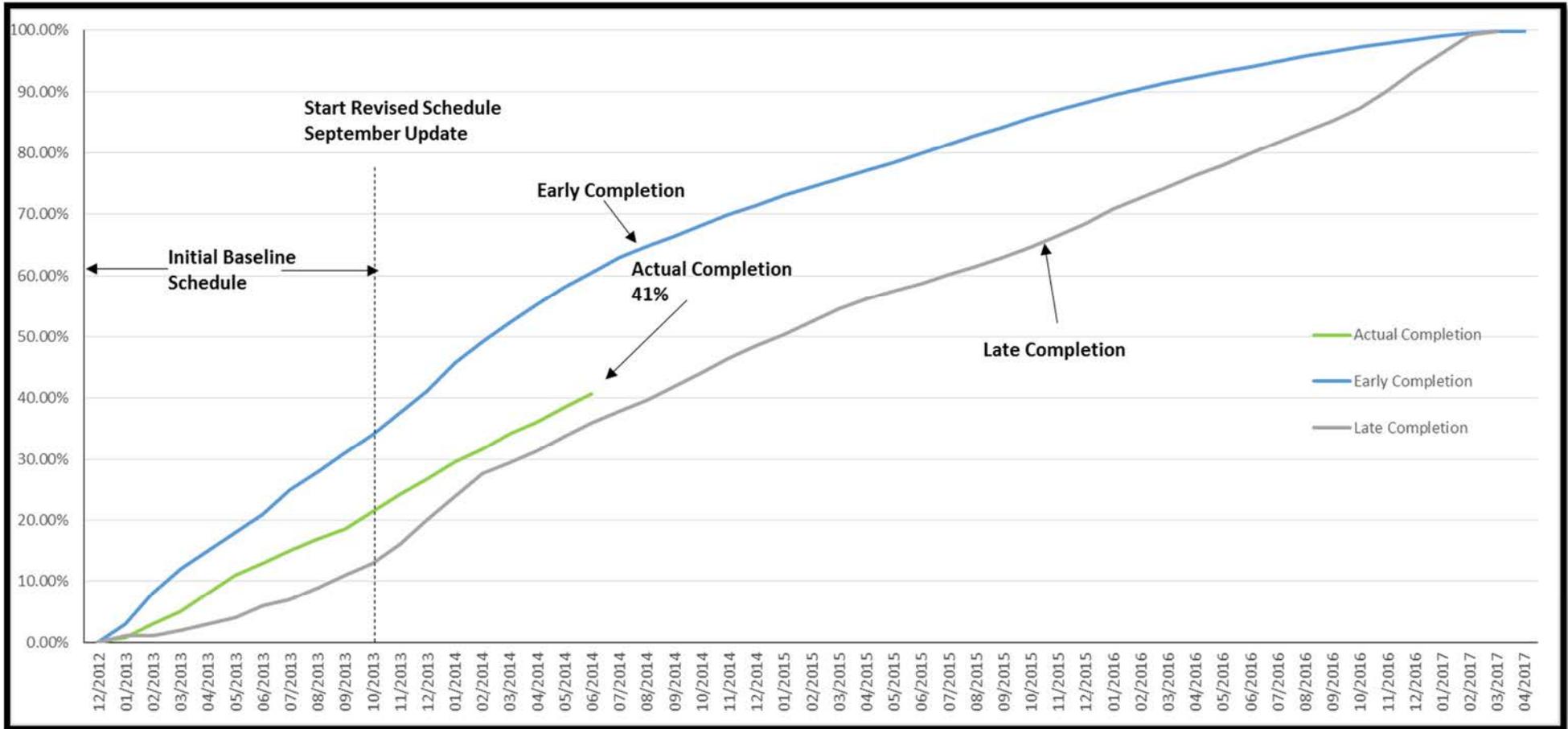
PROJECT STATUS (Schedule and Budget)

Schedule		Budget	
Contract Type	Fixed Date	Original Contract Value	\$ 188,070,320
Fixed Contract Completion Date	04/01/2017	Exposure (Pending Change Orders)	\$ 2,568,441
Contract Duration (Days)	1,546	Expenditures (Approved Change Orders)	\$ 4,251,823
Time Extension (Days)	0	Exposure (Projected Quantity Overruns)	\$ 2,404,901
Current Contract Duration (Days)	1,546	Expenditures (Actual Quantity Overruns)	\$ 6,482,516
		11/26/13 Council Resolution-Scope Mod	\$ 3,000,000
Notice to Proceed	01/07/2013	Current Estimated Contract Value	\$ 206,778,001
First Day of Work	01/07/2013	Amount Paid Prior Periods	\$ 95,463,687
Contract Days Elapsed	538	Amount Paid this Period	\$ 4,781,016
Contract Days Remaining	1,008	Cumulative Amount Paid	\$ 100,244,703
Estimated Completion Date	04/01/2017	Value Stock Piled Materials	\$ 14,063,993
		Total Contract Cost to Date	\$ 114,308,696
% Contract Work Complete	41%		
% Contract Days Elapsed	35%	% Current Estimated Contract Value Paid (Not Including Stored Materials)	49%
% Contract Time Remaining	65%	% Current Estimated Contract Value Remaining	51%



Cumulative amount paid vs Time Elapsed (NTP to June 30, 2014)

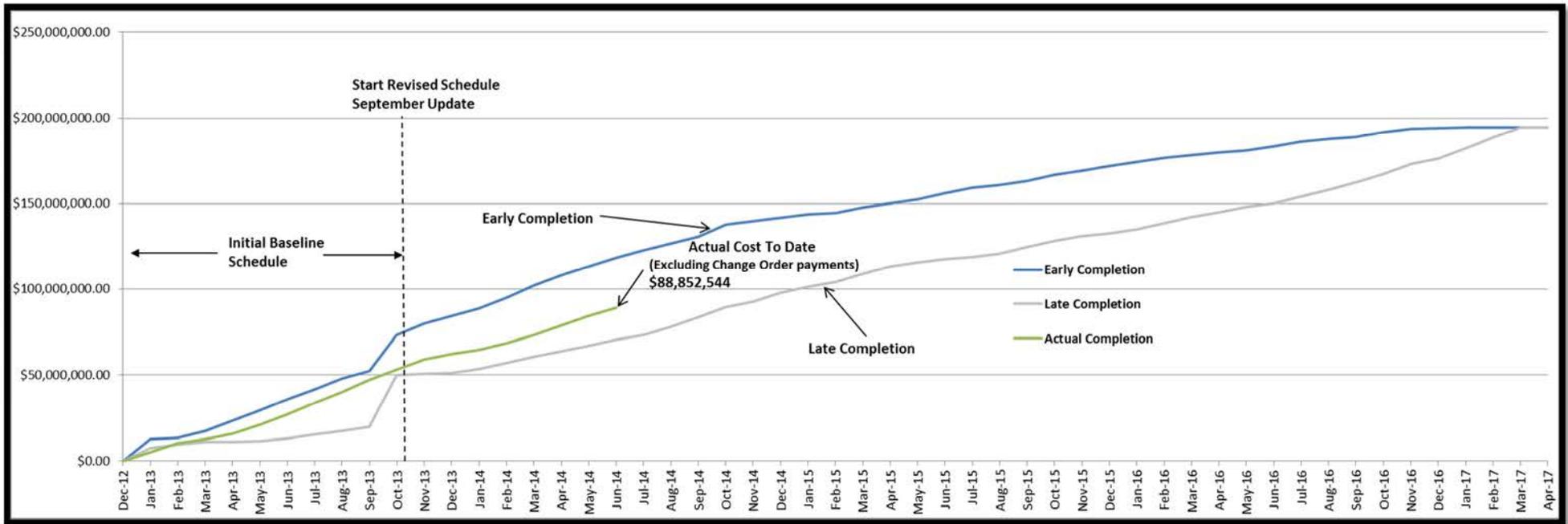
SCHEDULE
Actual Percent Work Completed vs. Planned Percent Completed (All Activities)



As of June 30, 2014

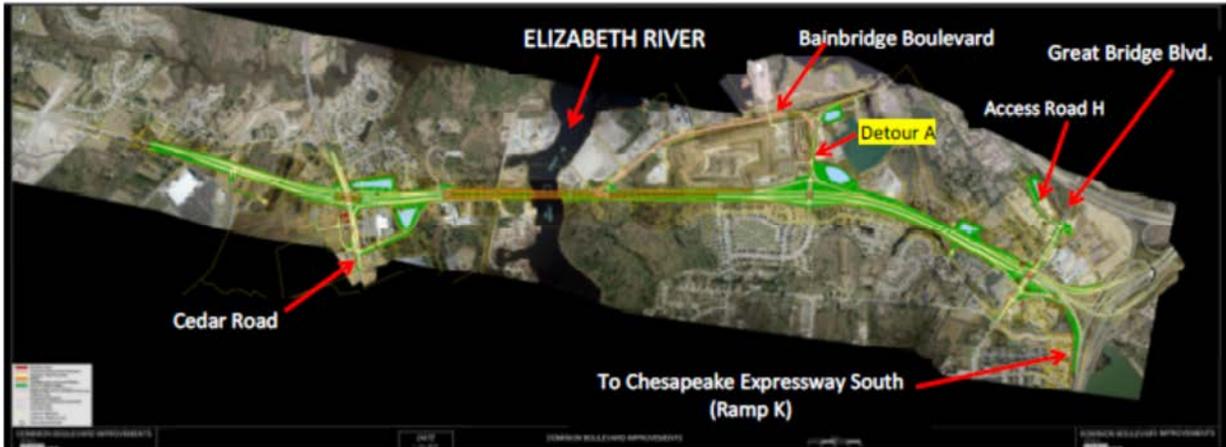
BUDGET

Actual Contract Cost to Date vs. Planned Contract Cost to Date



As of June 30, 2014

SIGNIFICANT ACCOMPLISHMENTS THIS MONTH (June 1 – June 30, 2014)



Bridge Descriptions	
<u>B608</u> - Dominion Blvd SB over Elizabeth River	<u>B612</u> - Dominion Blvd SB over Cedar Rd/Moses Grandy Trail
<u>B609</u> - Dominion Blvd NB over Elizabeth River	<u>B613</u> - Dominion Blvd NB over Cedar Rd/Moses Grandy
<u>B610</u> - Dominion Blvd SB over relocated Bainbridge Blvd	<u>B614</u> - Dominion Blvd SB over Great Bridge Blvd
<u>B611</u> - Dominion Blvd NB over Dominion Lakes Blvd/Relocated Bainbridge Blvd.	<u>B615</u> - Dominion Blvd NB over Great Bridge Blvd
	<u>B616</u> - Dom. Blvd./Rte. 168 SB Ramp over Great Bridge Blvd. to I-64 Ramp

Prime Contractor

DBC Joint Venture: (McLean Contracting Co, RR Dawson Bridge Co, Bryant Contracting Inc. and EV Williams Inc.)

Bridge Construction:

B609 (Dominion Blvd NB over Elizabeth River) - Approximately 75% Complete:

- Continued bridge deck concrete placement north and south of the river (Completed 27 of 42 spans)
- Completed placing concrete for all pier caps
- Continued setting 77" girders south of the river
- Completed setting drop-in beams over the river and began post tensioning navigation segments
- Continued installing bridge railing and parapet
- (See Attached Progress Photos)

B608 (Dominion Blvd SB over Elizabeth River) – Approximately 15% Complete:

- Continued driving piles for bents north of the river
- Continued placing concrete for footings, columns and caps
- Continued installing girders on bent caps

B616 (Dom. Blvd./Rte. 168 SB Ramp over Great Bridge Blvd. to I-64 Ramp) -

Approximately 98% Complete:

- Completed concrete placement for approach slabs. This bridge is complete except for the parapets.

B610 and B611 (Dominion Blvd SB and NB over relocated Bainbridge Blvd) –*Approximately 25% Complete*

- Completed concrete placement for B610 Abutment caps
- Began concrete placement for B611 Abutment caps

B612 and B613 (Dominion Blvd SB and NB over Cedar Rd/Moses Grandy) - *Approximately 12% Complete:*

- Continued driving piles for abutments and piers
- Began concrete placement for pile caps and columns

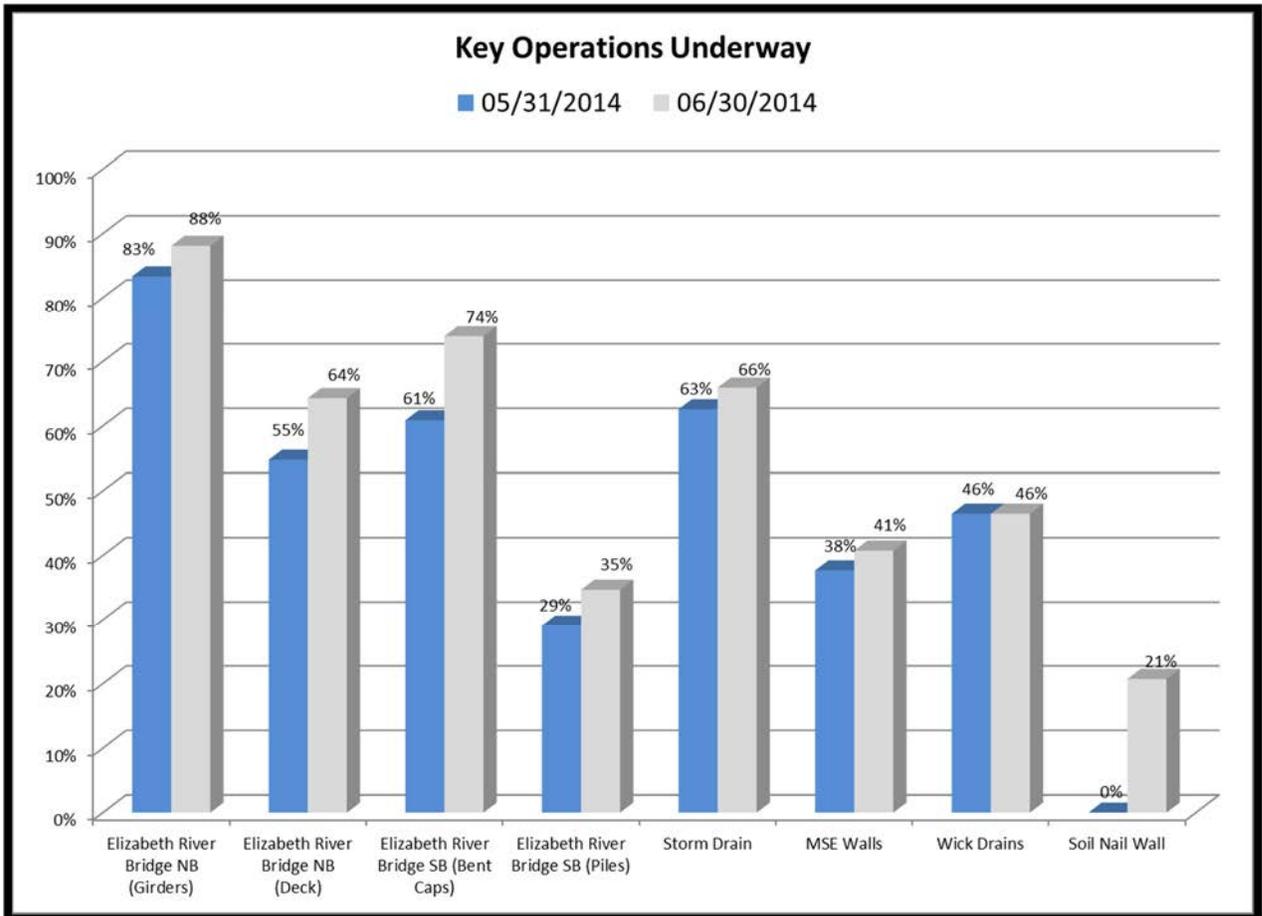
Roadway Construction (DBC, Inc):

- Continued installation of storm drainage system at various locations
- Continued construction of remaining Stormwater Management Basin: SWM 1
- Continued monitoring advanced settlement from surcharges, completed at several locations.
- Continued construction of ramps at north end of project
- Opened permanent entrance at Access Roads A/AA and Cedar Road. New traffic signals will be installed in July.

Major Subcontractors

- **Bissette Construction Corp**
 - Continued installation of storm drain systems south of Elizabeth River at various locations
- **Hampton Roads Utility**
 - Continued final service tie-ins
- **US Wick Drains**
 - Not on site this month
- **Roche Brothers**
 - Continued installing MSE Wall Panels at B610 and B611 Abutment A and B, and Ramp C
- **Virginia Sign and Lighting**
 - Began concrete placement for signal pole foundations at Cedar Road and Access C intersection
- **Virginia Paving Co**
 - Completed asphalt paving operations at Access A and Access AA
- **Uretek ICR Mid- Atlantic**
 - Continued construction of Soil Nail Wall at Ramp P and Ramp J.
- **Reliance Concrete Contractors**
 - Continued placing concrete for moment slab and leveling course at MSE Wall 10 for Ramp H.

- Began placing concrete for leveling course at MSE Wall 17 for Ramp M.
- **Hylton Builders Inc**
 - Continued construction of triple box culvert on Dominion Blvd



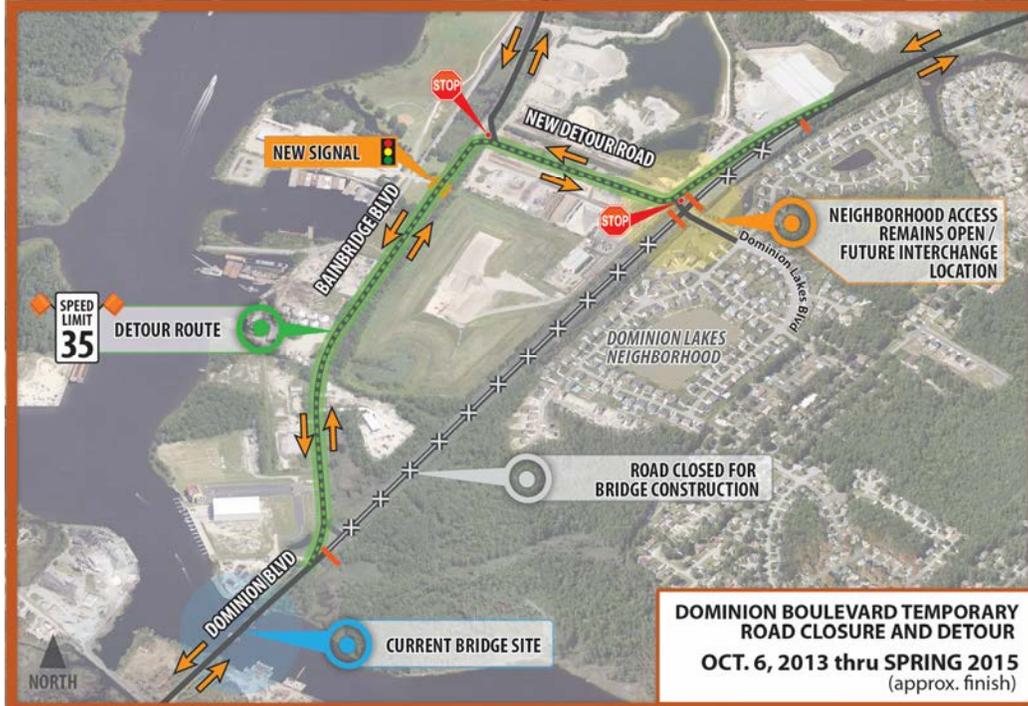
Project Key Operation Status as of 06/30/2014

Key Operations Completed	Month Completed
Elizabeth River Bridge NB (Bent Caps)	Aug-13
Elizabeth River Bridge NB (Piles)	Sep-13
Open Detour A	Oct-13
Elizabeth River Bridge NB (River Footings)	Nov-13
Opened relocated Dom Blvd. at Cedar Road	Jan-14
Partially opened Access A and Access AA	Mar-14
Opened Blake Street	Apr-14
Completed Setting Navigation Span Beams	May-14
Opened permanent intersection for Access A/AA at Cedar Rd.	Jun-14

MAINTENANCE OF TRAFFIC

Lane Closures

- Various temporary lane closures throughout project including night-time closures to minimize impacts to motorists
- Detour A is in place to divert Dominion Blvd traffic and enable start of B608 construction



**Detour A (Relocated Bainbridge) completed:
(Arrows show temp. traffic pattern for Dominion Blvd.)**

- Ramp P (Rte. 168 N Exit 15B to Dominion Blvd S) remains closed for road widening per plans. Traffic is being detoured using a double loop at Exit 1 (Rte 464) to Rte 168 S Exit 15B.



Detour Route for Ramp P Closure

- Traffic on Dominion Blvd. remains shifted slightly to a temporary roadway at Moses Grandy to enable construction of B612 and B613 to begin.
- Opened Access A and Access AA to Traffic on June 28th 2014

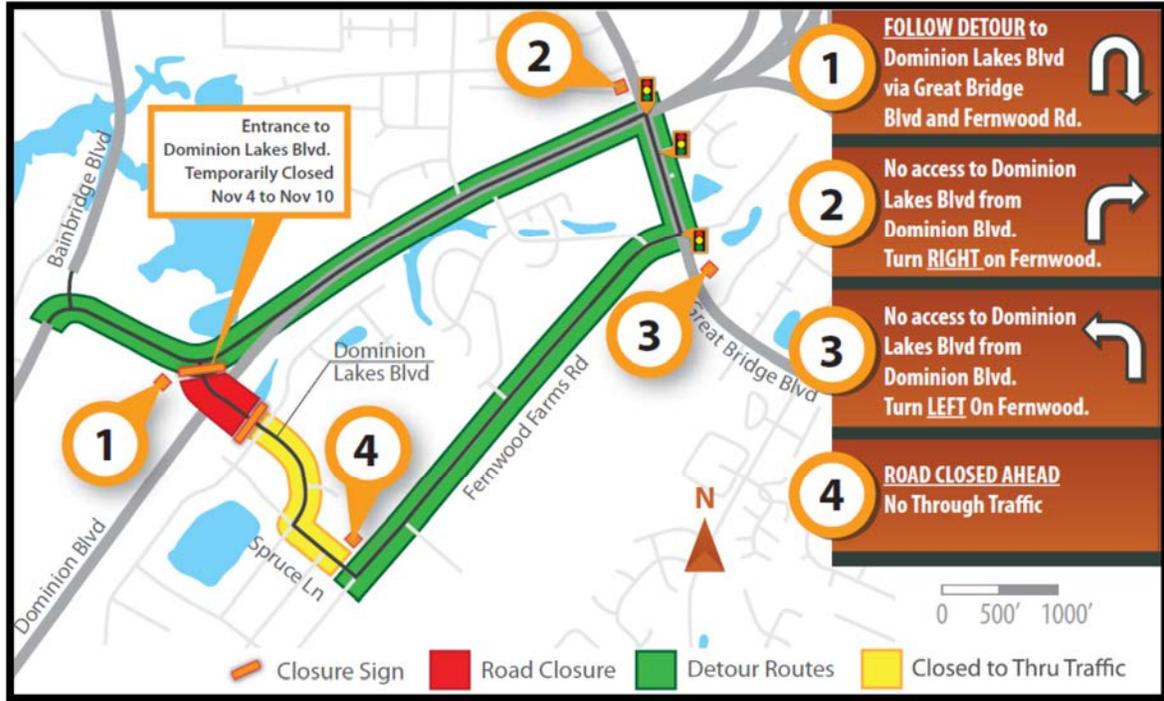


Dominion Blvd. Traffic is shifted to Temp Ramps A and B Location

ANTICIPATED WORK PLANNED FOR NEXT MONTH (07/01/14 – 07/31/14)

DBC Joint Venture

- B609 (Dominion Blvd. NB Bridge over Elizabeth River)
 - Continue installing deck formwork south of the river and continue placing concrete for the deck.
 - Complete Phase I post tensioning and grouting for navigation span girders.
 - Begin forming river span deck in preparation for concrete placement
- B608 (Dominion Blvd. SB Bridge over Elizabeth River)
 - Continue driving piles north of the rivers
 - Continue concrete placements for bent caps, columns and footings
 - Continue installing girders at bent caps and begin deck construction
- B616 (Dom. Blvd./Rte. 168 SB Ramp over Great Bridge Blvd. to I-64 Ramp)
 - Preparations to slip form parapets on the bridge deck
- B610 and B611 (Dominion Blvd SB and NB over relocated Bainbridge Blvd)
 - Complete concrete placement of abutments caps
 - Begin setting 69” pre-stressed concrete girders
- B612 and B613 (Dominion Blvd SB and NB over Cedar Rd/ Moses Grandy)
 - Complete driving production piles for abutments and piers
 - Continue concrete placement for pier footers, abutments and columns
- Continue installation of storm drainage systems at various locations
- Continue construction of new Dominion Blvd. including MSE walls for ramps at various locations
- Temporarily close Dominion Lakes at Dominion Blvd. intersection to construct the permanent intersection in preparation to switch traffic to the new bridge over the Elizabeth River (B609). Traffic will be detoured through Great Bridge Blvd onto Fernwood Farms Rd. as shown below:



Temporary closure of Dominion Lakes at Dominion Blvd. intersection

Hampton Roads Utilities

- Complete tie-ins for water services to new relocated water lines

Roche Brothers

- Continue installation of MSE Walls at B609, B612 and B613 Abutments

Reliance Concrete Contractors Inc

- Continue installing moment Slab and leveling course at various MSE Walls

Virginia Sign and Lighting

- Complete installation of Mast Arm Traffic Signal Poles at Access C and Cedar Road intersection



Change Orders

Dominion Boulevard Improvements - Exposure Summary as of June 30, 2014			
			7/09/2014 Updated
Requested Change Orders			
Change Order Number	Scope	Exposure from Change Orders (\$)	Expenditures from Change Orders (\$)
01	Add Flaggers & Portable Changeable Message Signs		\$91,071.25
02	Replace Porous fill with strip drains at MSE Walls		(\$1,444,802.94)
03	Raise B608 & B609 Bridge Footings		(\$810,117.50)
04	Add'l electric service per plan Rev. 1/18/2013		\$139,651.02
05	Add #57 stone to the contract		\$851,600.00
06	Add Trainees to the contract		\$45,000.00
07	2" HDPE Conduit - Bored		\$25,747.68
08	8" Sanitary Force Main Under Wetlands		\$22,601.25
09	B609 Pier 14 Pile Modif.		\$831,940.75
10	Temp. Signal at Bainbridge and Sta. 55+50		\$73,977.55
11	Type D Removable Pavement Markings for Concrete		\$47,400.00
12	Removal of Concrete Barriers (\$12.50/LF)		\$6,000.00
13	Ramp K/MSE Wall 22 Wick Drains		\$305,633.61
14	Demolition/Removal of Existing Sound Wall		\$72,643.23
15	Disposal of Unsuitable Material (base on 140,000 cy)		\$6,025,600.00
16	MSE Walls at Bridge Abutments B610-B615		(\$239,207.30)
17	Delete Aesthetic Treatment		(\$1,838,302.58)
18	4 inch water meters at Great Bridge & Cedar		\$10,772.06
19	Relocation of the Pressure Sensor Telemetry Cabinet;		\$23,457.35
20	Water Meter Vault at DR-1J50-1		\$11,157.98
21	Anti-Graffiti Paint - 8/26 Rec'd DBC's Revised Scope	\$219,823.36	
22	16 inch Waterline Repairs at Bainbridge	\$18,116.70	
23	Temp. Street lights at Cedar/Dominion Blvd	16,717.73	
24	Soil Nail Wall	\$247,184.50	
25	12" x 12" x 8" Junction Boxes	\$36,026.55	
26	Installation of Leak Detectors Water/Sewer Casings	\$47,359.48	
(TBD)	VDOT VMS Sign Removal/Reinstall	\$47,883.33	
(TBD)	Structure 32-10 Add.	\$8,929.89	
(TBD)	GPS as-builts of utilities	\$92,481.93	
(TBD)	Plan Rev. No. 8 8" PVC Sewer	\$16,808.21	
(TBD)	Removal of Underground Water Storage Tanks	\$15,065.49	
(TBD)	Installation of Verizon Vaults and Pedestals	\$64,255.85	
(TBD)	24" x 6" Reducer for Additional Fire Hydrant	\$4,172.63	
(TBD)	Obstruction at 18" Jack and Bore	\$67,865.38	
(TBD)	Connection of Existing Sewer Laterals to New, Relocated	\$18,061.62	
(TBD)	Additional Work Associated with Revision 10	\$6,570.40	
(TBD)	Obstructions between Str. 23N-1 and 23N-2	\$23,114.87	
(TBD)	Additional Restrained Waterline	\$10,793.22	
(TBD)	CCW Type D Lighting Control Cabinets	\$150,513.73	
(TBD)	Grass Cutting (based on 432 hrs)	\$152,556.48	
(TBD)	Plan Revision No 12 Added Wick Drains/Survey	\$35,593.37	
(TBD)	Temporary Drainage at Detour A	\$17,634.06	
(TBD)	Waterline Joint Restraint at Great Bridge Blvd.	\$4,701.38	
(TBD)	VMS Conductor Cable	\$19,502.00	
(TBD)	Remove/Salvage Existing Signal Equipment	\$39,115.32	
(TBD)	Plan Revision No. 13 Additional Work	\$19,456.14	
(TBD)	24" Waterline tie-in delays at Cedar Road	\$8,114.82	
(TBD)	Plan Revision No. 14 Additional Work	\$635,806.18	
(TBD)	B609 Pier No. 3-8 Rebar Changes to Caps	\$21,753.35	
(TBD)	Plan Revision No. 15 Additional Work	\$29,528.83	
(TBD)	New High Mast Light Assembly	\$60,454.18	
(TBD)	Missing Pay Items: RW2, RW3, Impact Attenuators	\$361,862.19	
(TBD)	Remove Existing Sign Structures	\$29,380.06	
(TBD)	VPDES Permit Re-application and Maintenance Fee	\$16,054.35	
(TBD)	Wireless System Coaxial Cable for Traffic Signals	\$44,584.98	
(TBD)	Replace MC-3B Asphalt Curb with CG-3 Concrete Curb	(\$39,402.03)	
NA	RESCINDED: Sewer Force Main Offset Blake/GBB	\$0.00	
NA	RESCINDED: Utilities at 18" HRSD (Sta. 22+50 to Sta. 23+00)	\$0.00	
NA	RESCINDED: Installation of F-Shaped Conc. Barrier	\$0.00	
NA	RESCINDED: Per RFI 191 - Storm Drain	\$0.00	
NA	RESCINDED: Relocate HRSD Leak Detector Conflict	\$0.00	
NA	RESCINDED: Storm Drain Adjustments	\$0.00	
TOTAL		\$2,568,440.53	\$4,251,823.41
			Contract Addition



Unit Price Item Quantities – Projected and Actual Overruns

Unit Price Item Quantity Overruns (Projected Quantity Overruns)					
Item Number	Description	Projected Quantity Overrun	Units	Unit Price	Projected Cost Overrun
111	CLEARING AND GRUBBING	28.16	AC	\$ 7,700.00	\$ 216,832.00
120	REGULAR EXCAVATION	37400	CY	\$ 29.00	\$ 1,084,600.00
212	MINOR STRUCTURE EXCAVATION BOX CULVERT	1280	CY	\$ 35.00	\$ 44,800.00
505	BEDDING MATERIAL AGGR. NO. 25 OR 26	2700	TON	\$ 78.50	\$ 211,950.00
27500	GEOTEXTILE FABRIC	18790	SY	\$ 6.70	\$ 125,893.00
525	CONCRETE CLASS A3 MISC.	59	CY	\$ 2,913.26	\$ 171,882.34
27550	STORMWATER MANAGEMENT DRAINAGE STRUCTURE SWM-1	22	LF	\$ 6,232.87	\$ 137,123.14
9148	EROSION CONTROL STONE (CLASS A1), EC-1	810	SY	\$ 111.98	\$ 90,703.80
9150	EROSION CONTROL STONE (CLASS I), EC-1	2950	SY	\$ 147.48	\$ 435,066.00
85003	UNDERCUT EXC @ TWICE REG EXC	33713	CY	\$ 50.00	\$ 1,685,650.00
10636	ASPHALT CONCRETE TY. SM-9.5D	1750	TON	\$ 75.00	\$ 131,250.00
22643	FENCE FE-CL	3800	LF	\$ 12.19	\$ 46,322.00
27321	PROTECTIVE COVERING EC-2	46000	SY	\$ 1.35	\$ 62,100.00
13570	NS RETAINING WALL MSE	5000	SF	\$ 56.37	\$ 281,850.00
13570	NS RETAINING WALL TEMPORARY	1500	SF	\$ 30.00	\$ 45,000.00
2093	NS PRE-DRILLING OF WICK DRAINS	851,250.73	LF	\$ 1.85	\$ 1,574,813.84
515	TEMPORARY SHEET PILING	10000	SF	\$ 25.00	\$ 250,000.00
10065	AGGR. MATL. NO. 1	1000	TON	\$ 35.91	\$ 35,909.90
24283	POLICE PATROL	1200	HR	\$ 42.40	\$ 50,880.00
56052	BORED CONDUIT 4"	31580	LF	\$ 32.90	\$ 1,038,982.00
56053	2" PVC CONDUIT	36330	LF	\$ 2.25	\$ 81,742.50
56055	4" PVC CONDUIT	12393.04	LF	\$ 4.81	\$ 59,609.28
64424	PRESTR. CONCRETE PILES 24"	400.6	LF	\$ 80.00	\$ 32,048.00
64868	DRIVING TEST FOR 24" PRESTR. CONC. PILE	237	LF	\$ 150.00	\$ 35,550.00
64416	PRESTR. CONCRETE PILES 16"	770.77	LF	\$ 65.00	\$ 50,100.05
40081	8" DI WATER MAIN	1220	LF	\$ 47.74	\$ 58,242.80
42080	8" PVC SAN PIPE	269.35	LF	\$ 157.15	\$ 42,328.35
44301	NS FURNISH and INSTALL 24" LINSTOP	2	EA	\$ 73,658.52	\$ 147,317.04
42080	8" DI SAN PIPE	365	LF	\$ 93.51	\$ 34,131.15
VARIOUS	MISC ITEMS				\$ 624,739.85
	Total				\$ 8,887,417.05

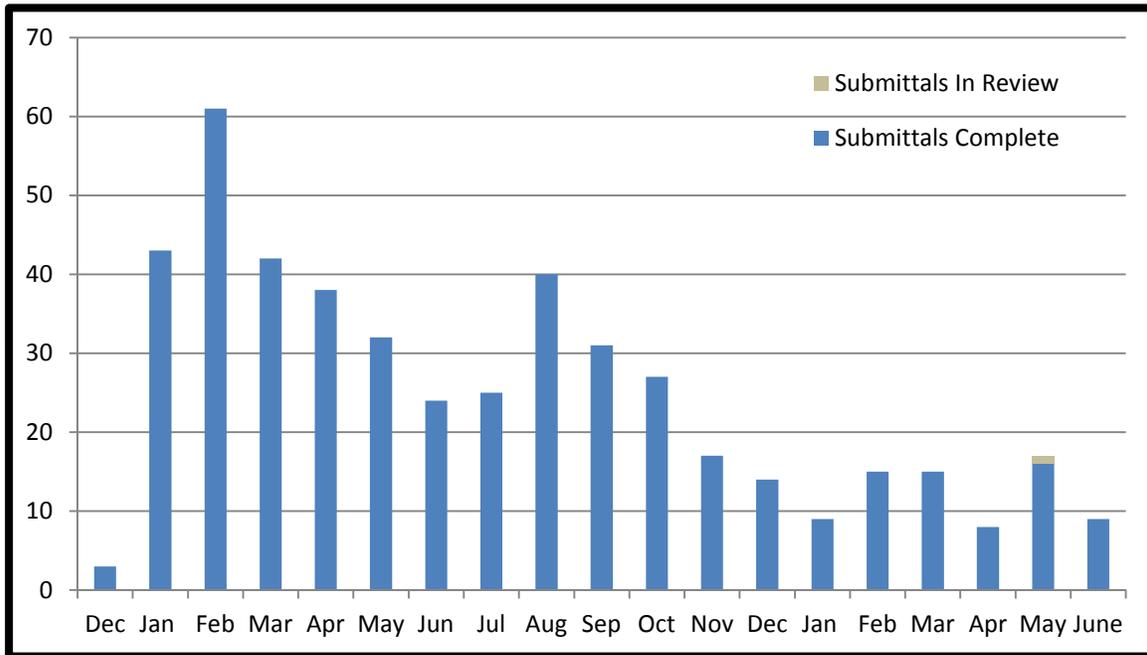


Unit Price Item Quantity Overruns (Actual Quantity Overruns)					
Item Number	Description	Actual Quantity Overrun	Units	Unit Price	Actual Cost Overrun
111	CLEARING AND GRUBBING	28.16	AC	\$ 7,700.00	\$ 216,832.00
120	REGULAR EXCAVATION	18130.05	CY	\$ 29.00	\$ 525,771.45
505	BEDDING MATERIAL AGGR. NO. 25 OR 26	1885.41	TON	\$ 78.50	\$ 148,004.69
27500	GEOTEXTILE FABRIC	17712.66	SY	\$ 6.70	\$ 118,674.82
1482	48" CONC. PIPE	102.9	LF	\$ 208.18	\$ 21,421.72
27550	STORMWATER MANAGEMENT DRAINAGE STRUCTURE SWM-1	8.5	LF	\$ 6,232.87	\$ 52,979.40
9148	EROSION CONTROL STONE (CLASS A1), EC-1	614.26	SY	\$ 111.98	\$ 68,784.83
9150	EROSION CONTROL STONE (CLASS I), EC-1	2928.89	SY	\$ 147.48	\$ 431,952.70
85003	UNDERCUT EXC @ TWICE REG EXC	33489.48	CY	\$ 50.00	\$ 1,674,474.00
10417	TACK COAT	725.27	GAL	\$ 15.90	\$ 11,531.79
24602	REMOVE EXISTING (FENCE)	6389	LF	\$ 3.18	\$ 20,317.02
27321	PROTECTIVE COVERING EC-2	45613.82	SY	\$ 1.35	\$ 61,578.66
13570	NS RETAINING WALL TEMPORARY	1029.88	SF	\$ 30.00	\$ 30,896.40
2093	NS PRE-DRILLING OF WICK DRAINS	622209	LF	\$ 1.85	\$ 1,151,086.65
64808	DRIVING TEST FOR PRESTRESSED CONCRETE PILES 12"	464	LF	\$ 55.00	\$ 25,520.00
27410	CHECK DAM, ROCK-TYPE I	30	EA	\$ 370.67	\$ 11,120.10
27526	TURBIDITY CURTAIN, IMPERVIOUS	1226	LF	\$ 18.02	\$ 22,092.52
515	TEMPORARY SHEET PILING	6106.43	SF	\$ 25.00	\$ 152,660.75
56052	BORED CONDUIT 4"	31261	LF	\$ 32.90	\$ 1,028,486.90
56200	TRENCH EXCAVATION ECI-1	2726	LF	\$ 4.59	\$ 12,512.34
64101	DYNAMIC PILE TEST (FRICTION PILES)	4.33	EA	\$ 3,000.00	\$ 12,990.00
64416	PRESTR. CONCRETE PILES 16"	338	LF	\$ 65.00	\$ 21,970.00
64424	PRESTR. CONCRETE PILES 24"	400.6	LF	\$ 80.00	\$ 32,048.00
64868	DRIVING TEST FOR 24" PRESTR. CONC. PILE	237	LF	\$ 150.00	\$ 35,550.00
61704	CORROSION RESISTANT REINF.STEEL (Plan Quantity)	5690	LB	\$ 1.80	\$ 10,242.00
40061	6" DI WATER MAIN	350	LF	\$ 42.31	\$ 14,808.50
40081	8" DI WATER MAIN	740.84	LF	\$ 47.74	\$ 35,367.70
40121	12" DI WATER MAIN	202	LF	\$ 83.54	\$ 16,875.08
40161	16" DI WATER MAIN	147	LF	\$ 86.80	\$ 12,759.60
40408	18" BEND	4	EA	\$ 2,820.91	\$ 11,283.64
40992	NS 8" BEND	22	EA	\$ 515.36	\$ 11,337.92
40992	NS 4" BEND	5	EA	\$ 2,766.65	\$ 13,833.25
44301	NS FURNISH and INSTALL 24" LINSTOP	2	EA	\$ 73,658.52	\$ 147,317.04
42080	8" DI SAN PIPE	365	LF	\$ 93.51	\$ 34,131.15
	MISC ITEMS				\$ 285,303.86
	TOTAL				\$ 6,482,516.48

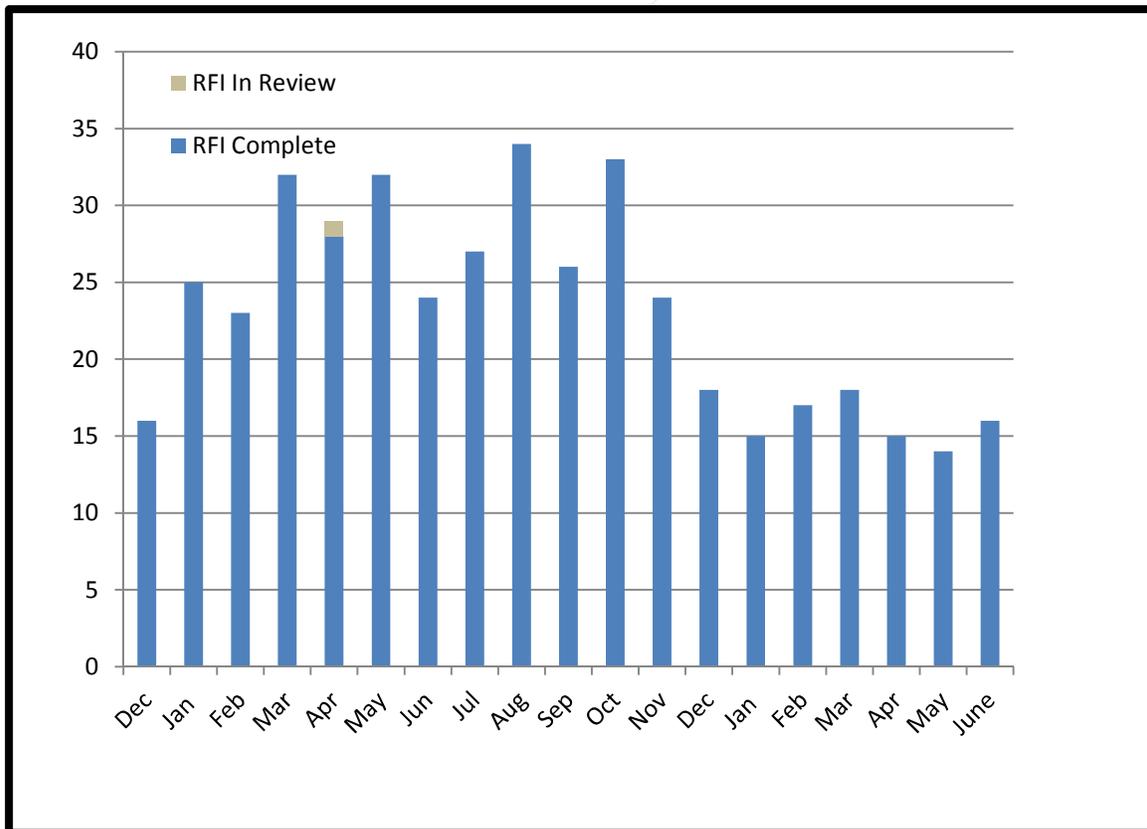
Summary Unit Price Item Overruns:

Current Projected Quantity Overruns	\$ 8,887,417.05
Actual Quantity Overruns	<u>\$ 6,482,516.48</u>
Net Projected Quantity Overruns	\$ 2,404,900.57

Submittals and RFI Status



Total Number of Submittals = 470; Number of Submittals in review = 1;



Total Number of RFI = 438; Number of RFI in review = 1;

SCHEDULE

- The Contractor submitted CPM schedule Update 11 with a data date of 05/25/2014 and review is completed. Update 11 has the project completion on March 29, 2017 which meets the contract completion date. Although there are no current milestones that are required to be completed within the next 6 months (based on the late finish dates), we anticipate the milestone 1MS1020 Bridge B-616 Complete to be completed by July 2014, close to its early finish date.

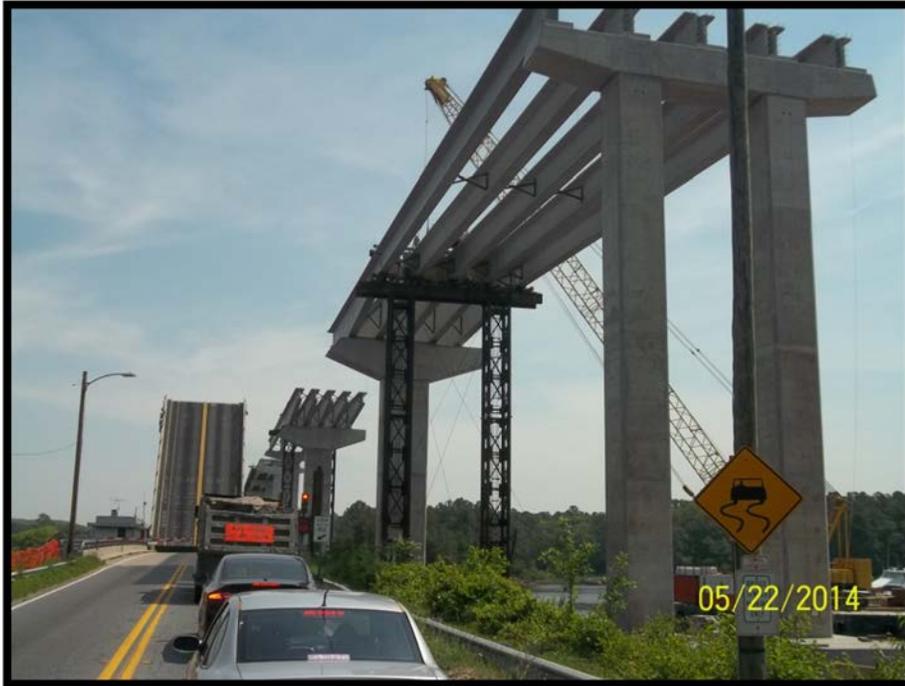
Milestones

Activity ID	Activity Name	Status	April 2014 Update 10		May 2014 Update 11		Actual Finish
			Early Finish	Late Finish	Early Finish	Late Finish	
1MS1010	Access Road C Complete	Not Completed	10/16/2014	1/19/2015	11/13/2014	1/19/2015	
1MS1020	Bridge B-616 Complete	Not Completed	7/17/2014	8/20/2015	6/13/2014	8/20/2015	
1MS1030	Great Bridge Blvd Through Ramps complete	Not Completed	3/4/2016	3/31/2017	3/9/2016	3/31/2017	
1MS1040	B615 Complete	Not Completed	12/17/2015	3/31/2017	12/21/2015	3/31/2017	
1MS1045	B614 Complete	Not Completed	12/17/2015	3/31/2017	12/21/2015	3/31/2017	
1MS1110	Ramp N Complete	Not Completed	7/17/2014	8/20/2015	8/13/2014	8/20/2015	
1MS1120	Ramps P & J Complete	Not Completed	8/21/2014	8/20/2015	9/16/2014	8/20/2015	
1MS1130	Ramp I Complete	Not Completed	6/12/2014	9/30/2015	7/11/2014	9/30/2015	
1MS1140	Ramp M Complete	Not Completed	8/8/2014	9/30/2015	9/10/2014	9/30/2015	
1MS1150	Shift Traffic to Phase 2 (Ramps I, L, M, P & under K Complete)	Not Completed	10/14/2014	8/20/2015	11/7/2014	8/20/2015	
2MS1110	B-609 Complete	Not Completed	1/19/2015	1/19/2015	1/16/2015	1/19/2015	
2MS1120	B-610 Complete	Not Completed	12/31/2014	3/31/2017	12/29/2014	3/31/2017	
2MS1130	B-611 Complete	Not Completed	11/20/2014	1/19/2015	11/20/2014	1/19/2015	
2MS1140	Shift Traffic to B-609	Not Completed	1/19/2015	1/19/2015	1/16/2015	1/19/2015	
2MS1150	Ramp H Complete	Not Completed	12/31/2014	1/19/2015	12/29/2014	1/19/2015	
2MS1160	Ramp G Complete	Not Completed	12/17/2014	1/19/2015	12/22/2014	1/19/2015	
2MS1170	B-608 Complete	Not Completed	3/31/2017	3/31/2017	3/28/2017	3/31/2017	
2MS1180	Close Ramps G, H, Dominion Lakes & DetourA	Not Completed	1/19/2015	11/21/2016	1/16/2015	11/21/2016	
2MS1190	Ramp F & Bainbridge Blvd. Complete	Not Completed	5/3/2016	3/31/2017	5/5/2016	3/31/2017	
334EW1170	Ramp G, to Box Culvert Complete	Not Completed	7/2/2014	1/19/2015	7/8/2014	1/19/2015	
361EW1200	Station 361 to B614/B615 Complete SB	Not Completed	5/3/2016	3/31/2017	5/5/2016	3/31/2017	
361EW1480	Station 361 to B614/B615 Complete NB	Not Completed	12/17/2015	3/31/2017	12/21/2015	3/31/2017	
361EW1650	609 Abutment B through Ramp H Complete	Not Completed	12/31/2014	1/19/2015	12/29/2014	1/19/2015	
3MS1011	Ramps C & D Available for B-609 traffic	Not Completed	1/27/2015	6/24/2015	1/9/2015	6/24/2015	
3MS1020	Phase 3 Complete	Not Completed	7/6/2016	3/31/2017	7/8/2016	3/31/2017	
3MS1030	Cedar Road/Moses Grandy Complete	Not Completed	1/4/2016	3/31/2017	1/4/2016	3/31/2017	
612-M9000	B612 Complete	Not Completed	1/4/2016	3/30/2017	1/4/2016	3/30/2017	
613-M9000	B613 Complete	Not Completed	11/19/2015	3/30/2017	11/17/2015	3/30/2017	
GBMS1050	Great Bridge Blvd Phase 1 Complete	Not Completed	9/4/2014	8/20/2015	10/3/2014	8/20/2015	
MS0020	Contract Completion	Not Completed	3/31/2017	3/31/2017	3/29/2017	3/31/2017	
MS1020	Early Completion	Not Completed	9/22/2016	9/22/2016	9/22/2016	9/22/2016	
RKEW4150	Ramp K Complete	Not Completed	9/3/2014	8/20/2015	8/7/2014	8/20/2015	
RLEW1080	Place Traffic on completed Ramps R & L	Not Completed	7/6/2016	3/31/2017	7/8/2016	3/31/2017	
RLEW1230	Ramp L Under K Complete	Not Completed	5/29/2014	8/20/2015	7/1/2014	8/20/2015	
ROUT1090	Ramp O Complete	Not Completed	10/14/2014	8/20/2015	11/7/2014	8/20/2015	
AHEW1080	Access Road H Complete	Completed					7/26/2013
609-D1010	Clearing and Access Complete	Completed					3/22/2013
RKUT4110	Ramp K Utilities Complete	Completed					6/10/2013
RNEW1000	Ramp N Ground Improvements (Tied to RKEW4050)	Completed					1/10/2014
2MS1100	Shift Traffic To Detour A	Completed					10/6/2013
3MS1000	Traffic to Temp Ramp A & B	Completed					1/25/2014

Reviewed by: 
Mike Prezioso, PE, CCM, MBP

cc: Kevin Lundgren, PE, City of Chesapeake
Leon Malczewski, CCM, MBP

Attachement: Progress Photos



05/22/2014 B609 Main Span Under Construction NB from Eliz. River Southern Bank



07/01/2014 B609 Main Span Under Construction NB over Eliz. River Southern Bank



05/22/2014 Construction of B612 & B613 Pier 2 (Cedar Rd.)



07/08/2014 Construction of B612 & B613 Pier 2 (Cedar Rd.)



05/22/2014 B608 B610 and B611 Piling complete



07/08/2014 B610 and B611 Abutment Caps completed



07/01/2014 B609 Bridge Deck - Looking South



06/27/2014 B609 Post Tensioning of Navigation Span Girders



07/01/2014 B609 Navigation Span Drop-In Girders - Looking South



07/08/2014 Storm Water Management Basin No. 2 at Access C looking West



07/08/2014 B609 Bridge Deck and B608 Pier Column Looking North



07/08/2014 B609 Bridge Deck and Parapet looking north from Abutment B