



**County of Hanover**

**Board Meeting: July 23, 2014**

**Subject:** Transportation Update - Road Project Status Report

**Summary of Agenda Item:** Mike Flagg, PE, Director of Public Works has updated the Road Project Status Report (attached) for the past quarter and will be prepared to address the Board regarding the status of all County road projects.

**County Administrator's Recommended Board Motion:** N/A

**Hanover County Road Project Status  
April - June 2014**

<b>Pg. #</b>	<b>Project</b>	<b>Phase</b>	<b>Ad Date</b>	<b>Comments</b>
1	<b>U.S. Rt. 360 (17959)</b> Bridge replacement over Chickahominy River	Construction	<b>Dec. '12</b>	April 2015 completion date
2	<b>Georgetown Rd. Bridge &amp; Approaches (51261)</b> Replace bridge over Crump Creek	Construction	<b>Jun. '13</b>	July 30, 2014 fixed completion date
3	<b>Sliding Hill Rd. / Air Park Rd. Intn. (71354)</b> Add left & right turn lanes	Construction	<b>Feb. '14</b>	NTP issued Jun. 16th
4	<b>Pole Green Rd. / Rural Point Rd. Intn. (97686)</b> Add turn lane & safety improvements	Pre-Award	<b>May '14</b>	Contract award pending
5	<b>Cedar Ln. Trench Widen &amp; Overlay (104876)</b> Rt. 1 to Ashland Rd	Pre-Award	<b>Jun. '14</b>	Contract award pending
6	<b>Ashland Rd Trench Widen &amp; Overlay (104025)</b> Ashcake Rd. to Pouncey Tract Rd.	Pre-Award	<b>Jun. '14</b>	Contract award pending
7	<b>Taylorville Rd. Bridge &amp; Approaches (82378)</b> Bridge over Little River	Right-of-Way	<b>Aug. '14</b>	R/W acquisition on-going
8	<b>U.S. Rt. 360 &amp; Elm Dr. (100565)</b> Safety improvement	Advertisement	<b>Sept. '14</b>	Bid rejected; project to be rebid
9	<b>U.S. Rt. 360 (I-295 to Wynbrook Ln.) (17768)</b> Widen to 8 & 6 lanes	Utility	<b>Sept. '14</b>	Construction to begin spring '15
10	<b>U.S. Rt. 360 (Bell Creek Rd. Intn.) (18962)</b> Realign intn. & add turn lanes	Utility	<b>Sept. '14</b>	Construction to begin spring '15
11	<b>Lewistown Rd. Bridge &amp; Approaches (90347)</b> Replace & widen bridge over I-95	Right-of-Way	<b>Dec. '14</b>	Construction to begin Jan. '16
12	<b>Pole Green Rd. / Walnut Grove Rd. Intn. (97685)</b> Add turn lanes & safety improvements	Right-of-Way	<b>Jan. '15</b>	R/W acquisition on-going
13	<b>Atlee Rd. / Rt. 301 Intn. (77121)</b> Add dual left & right turn lanes on Atlee Rd.	Right-of-Way	<b>Jan. '15</b>	10 of 11 right-of-way parcels clear
14	<b>Greenwood Rd. Bridge &amp; Approaches (82399)</b> Replace bridge over Chickahominy River	Design	<b>Jan. '15</b>	Public hearing pending
15	<b>Cool Spring Rd Trench Widen &amp; Overlay (105151)</b> New Ashcake Rd to 1.05 Mi. S. of New Ashcake Rd	Design	<b>Apr. '15</b>	Scoping underway
16	<b>E. Patrick Henry Rd. / Woodside Ln. Intn. (104275)</b> Add turn lanes	Design	<b>Jun. '15</b>	30% plans under development
17	<b>Atlee Rd. Extension (98236)</b> Extend Atlee Rd. 0.4 Mi. to Atlee Station Rd.	Right-of-Way	<b>Jul. '15</b>	4 of 31 right-of-way parcels clear
18	<b>Studley Rd. / Rural Point Rd. Intn. (104875)</b> Roundabout	Design	<b>Jul. '16</b>	Survey complete; 10% plan pending
19	<b>U.S. Rt. 33 / Ashland Rd. Intersection (56181)</b> Widen intn. - add turn lanes	Design	<b>Aug. '16</b>	Info. mtg. 7/21; public hearing 7/24

**Hanover County Road Project Status  
April - June 2014**

<b>Pg. #</b>	<b>Project</b>	<b>Phase</b>	<b>Ad. Date</b>	<b>Comments</b>
20	<b>Creighton Rd. / Cold Harbor Rd. Intrn. (81667)</b> Widen intersection - add turn lanes	Right-of-Way	<b>Oct. '16</b>	Resume R/W acquisition; drainage revision pending
21	<b>Cedar Ln. / U.S. Route 1 Intrn. (103014)</b> Realign Cedar Ln. & add turn lanes	Design	<b>Dec. '16</b>	Public hearing pending
22	<b>U.S. Rt. 360 (Lee Davis Rd. Intrn.) (13551)</b> Widen intrn. - add turn lanes	Design	<b>Jan. '17</b>	60% plans under development
23	<b>Rt. 301 Bridge &amp; Approaches (105107)</b> Replace bridge over Mechumps Creek	Pre-Design	<b>Dec. '18</b>	On-hold - insufficient funding
24	<b>Sliding Hill Rd. (104957)</b> Widen to 4 lanes	Design	<b>TBD</b>	Field survey pending
25	<b>Beaver Dam Rd. Bridge &amp; Approaches (T11964)</b> Replace bridge over Newfound River	Pre-Design	<b>TBD</b>	On-hold - insufficient funding
26	<b>Spring Rd. Bridge &amp; Approaches (T11967)</b> Replace bridge over South Anna River	Pre-Design	<b>TBD</b>	On-hold - insufficient funding
27	<b>U.S. Rt. 360 (Lee Davis Rd. to Wal. Gr. Rd.) (18963)</b> Widen to 6 lanes	Design	<b>TBD</b>	On-hold - insufficient funding



**Quarterly Project Status Report**  
Apr. – Jun. 2014

Hanover PM: n/a  
VDOT PM: K. Rider

**Project:** U.S. Route 360 - Bridge Replacement over Chickahominy River  
VDOT Project # 0360-964-120, P101, C501, B601  
UPC 17959

**Project Scope:** Replace four structurally deficient bridges over the Chickahominy River; one bridge is in Hanover and three are located in Henrico.

**Six-Year Plan Priority:** n/a

**Cost (\$1,000's):**

Phase	Managed by	10/9/2013	4/29/2014	Status
Preliminary Engineering	VDOT	\$ 1,077	\$ 1,077	Complete
Right-of-Way / Utilities	VDOT	\$ 937	\$ 922	Complete
Construction	VDOT	\$ 12,801	\$ 12,801	Underway
<b>Total</b>		<b>\$ 14,815</b>	<b>\$ 14,799</b>	

**Funding (\$1,000's):**

Source	Previous	FY 15	FY 16	FY 17	FY 18	FY 19	FY 19	Total	BTC
State	\$ 13,096	\$ 1,196	\$ 523					\$ 14,815	
RSTP									
CMAQ									
Other									
<b>Total</b>	<b>\$ 13,096</b>	<b>\$ 1,196</b>	<b>\$ 523</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 14,815</b>	<b>\$ (16)</b>

**Expenditures:** \$7,143,238

**Activities Last Quarter:**

- Construction

**Activities Planned Next Quarter:**

- Construction

**Comments:**

Construction is proceeding on-schedule.

Major Milestones	Status	Baseline	Revised	Actual
Authorize PE	Complete	9/97	--	9/97
Scope Project	Complete	10/08	--	3/09
Preliminary Field Inspection (30% Design)	Complete	11/09	--	7/09
Post Willingness - Public Hearing	Complete	6/10	--	7/10
Utility Field Inspection	Complete	--	--	2/11
Field Inspection (60% Design)	Complete	1/11	--	6/11
Acquire R/W (NTP)	Complete	4/11	--	10/11
Acquire R/W (clear)	Complete	11/11	--	5/24/12
Utility Relocation (clear)	Complete	1/12	--	9/17/12
PAC Constructability Review (100% Design)	Complete	10/11	--	5/12
Advertise Project	Complete	11/12	--	12/11/12
Begin Construction	Complete	2/13	--	6/13
End Construction	Pending	4/28/15	--	--



**Quarterly Project Status Report**  
Apr. – Jun. 2014

Hanover PM: n/a  
VDOT PM: K. Rider

**Project:** Georgetown Rd. Bridge & Approaches  
VDOT Project # 0651-042-349, C501  
UPC 51261

**Project Scope:** Replace structurally deficient bridge and approaches over Crump Creek.

**Six-Year Plan Priority:** 3.03

**Cost (\$1,000's):**

Phase	Managed by	10/15/2013	4/29/2014	Status
Preliminary Engineering	VDOT	\$ 614	\$ 620	Complete
Right-of-Way / Utilities	VDOT	\$ 114	\$ 114	Complete
Construction	VDOT	\$ 1,786	\$ 1,786	Underway
<b>Total</b>		<b>\$ 2,514</b>	<b>\$ 2,520</b>	

**Funding (\$1,000's):**

Source	Previous	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Total	BTC
State	\$ 2,413	\$ 27	\$ 76					\$ 2,515	
RSTP									
CMAQ									
Other									
<b>Total</b>	<b>\$ 2,413</b>	<b>\$ 27</b>	<b>\$ 76</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 2,515</b>	<b>\$ 5</b>

**Expenditures:** \$1,383,398

**Activities Last Quarter:**

- Construction

**Activities Planned Next Quarter:**

- Complete construction

**Comments:**

It appears that the project will not be completed by the July 30<sup>th</sup> contract completion date.

Major Milestones	Status	Baseline	Revised	Actual
Authorize PE	Complete	8/08	--	7/14/08
Scope Project	Complete	9/08	--	9/09
Preliminary Field Inspection (30% Design)	Complete	8/09	--	5/10
Advertise Public Hearing Willingness	Complete	12/09	--	5/11
Field Inspection (60% Design)	Complete	11/10	--	11/11
Acquire RW (NTP)	Complete	1/12	--	2/29/12
Acquire RW (clear)	Complete	9/10	--	3/13
Utility Relocation (clear)	Complete	6/13	--	6/13
Final Construction Plan Approval (100% Design)	Complete	12/10	--	5/13
Advertise Project	Complete	1/11	--	6/11/13
Begin Construction	Complete	4/11	--	2/17/14
<b>End Construction</b>	<b>Pending</b>	<b>8/29/14</b>	<b>7/30/14</b>	<b>--</b>



## Quarterly Project Status Report

Apr. – Jun. 2014

Hanover PM: J. Vidunas  
VDOT PM: M. Piccolomini

**Project:** Sliding Hill Rd. / Air Park Rd. Intn.  
VDOT Project # 0656-042-334, C501  
UPC 71354

**Project Scope:** Signalize the intersection and provide a left and right turn lanes on Sliding Hill Rd and split the approach lane on Air Park Rd to provide separate right and left turn lanes.

**Six-Year Plan Priority:** 3.02

**Cost (\$1,000's):**

Phase	Managed by	12/26/2013	3/28/2014	Status
Preliminary Engineering	DPW	\$ 328	\$ 358	Complete
Right-of-Way / Utilities	DPW	\$ 148	\$ 148	Complete
Construction	DPW	\$ 1,491	\$ 1,637	Underway
<b>Total</b>		<b>\$ 1,967</b>	<b>\$ 2,142</b>	

**Funding (\$1,000's):**

Source	Previous	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Total	BTC
Sec.	\$ 2,160							\$ 2,160	
RSTP									
CMAQ	\$ 484							\$ 484	
Other									
<b>Total</b>	<b>\$ 2,644</b>	<b>\$ -</b>	<b>\$ 2,644</b>	<b>\$ (502)</b>					

**Expenditures:** \$473,584

**Activities Last Quarter:**

- Award contract
- Issue construction *Notice to Proceed*

**Activities Planned Next Quarter:**

- Begin construction by Shoosmith Contracting, Co.

**Comments:**

Major Milestones	Status	Baseline	Revised	Actual
Notice to Proceed	Complete	7/11	--	6/23/11
Supplemental Field Survey (complete)	Complete	7/11	--	8/11
Traffic Analysis (complete)	Complete	7/11	--	8/11
NEPA Document (approved)	Complete	8/11	--	2/12
Preliminary Field Inspection (30% Design)	Complete	9/11	--	10/11
Amended NEPA Document	Complete	7/12	--	9/12
Advertise "Willingness"	Complete	10/11	--	10/12
R/W Plans (90% Design) submitted	Complete	12/11	--	3/9/12
R/W Authorization	Complete	5/12	--	12/4/12
R/W Acquisition (NTP)	Complete	6/12	--	1/3/13
Acquire R/W (clear)	Complete	7/12	--	9/13
Utility Relocation (complete)	Complete	10/12	--	5/14
Construction Plans (100% Design)	Complete	4/12	--	8/13
Advertise Project	Complete	10/12	--	12/15/13
Readvertise Project	Complete	2/14	--	2/9/14
Begin Construction	Complete	1/13	--	6/6/14
End Construction	Pending	6/13	2/6/15	--



**Quarterly Project Status Report**  
Apr. – Jun. 2014

Hanover PM: J. Vidunas  
VDOT PM: M. Piccolomini

**Project:** Pole Green Rd. / Rural Point Rd. Intn.  
VDOT Project # 0627-042-757, C501  
UPC 97686

**Project Scope:** The roadway improvements include adding a left-turn lane on southbound Rural Point Rd, adding a right-turn lane on westbound Pole Green Rd, and adding roadway safety measures in the vicinity of the intersection.

**Six-Year Plan Priority:** 3.05

**Cost (\$1,000's):**

Phase	Managed by	12/26/2013	3/28/2014	Status
Preliminary Engineering	DPW	\$ 108	\$ 108	Complete
Right-of-Way / Utilities	DPW	\$ 44	\$ 44	Complete
Construction	DPW	\$ 382	\$ 591	Pending
<b>Total</b>		<b>\$ 533</b>	<b>\$ 743</b>	

**Funding (\$1,000's):**

Source	Previous	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Total	BTC
Sec.	\$ 290							\$ 290	
CMAQ	\$ 349							\$ 349	
GF	\$ 104							\$ 104	
Other									
<b>Total</b>	<b>\$ 743</b>	<b>\$ -</b>	<b>\$ 743</b>	<b>\$ 1</b>					

**Expenditures:** \$154,522

**Activities Last Quarter:**

- Completed utility relocations
- Re-bid project

**Activities Planned Next Quarter:**

- Award contract and issue *Notice to Proceed*

**Comments:**

A total of 4 bids were received and are being evaluated. An award recommendation is pending.

Major Milestones	Status	Baseline	Revised	Actual
Notice to Proceed	Complete	6/23/10	--	6/23/10
Functional Needs Study	Complete	7/29/10	--	9/16/10
Survey	Complete	9/17/10	--	10/10
Geotechnical Investigation	Complete	9/17/10	--	11/19/10
NEPA Approval	Complete	10/29/10	--	3/28/12
30% Design Submission	Complete	10/15/10	--	10/26/10
95% Design Submission	Complete	12/17/10	--	3/25/11
Advertise "Willingness"	Complete	4/8/11	--	1/23/12
R/W Authorization	Complete	5/15/11	--	5/14/12
R/W Acquisition (NTP)	Complete	6/15/11	--	6/6/12
R/W (clear)	Complete	5/13/11	--	6/13/13
Relocate Utilities (complete)	Complete	11/26/11	--	7/1/14
Final PS&E	Complete	10/4/11	--	9/13
Request Const. Authorization	Complete	2/1/12	--	12/13
Advertise Project	Complete	4/4/11	--	1/14
Re-Advertise Project	Complete	4/14	--	5/14
<b>Begin Construction</b>	<b>Pending</b>	<b>5/30/11</b>	<b>8/14</b>	<b>--</b>
<b>End Construction</b>	<b>Pending</b>	<b>9/30/11</b>	<b>2/15</b>	<b>--</b>



## Quarterly Project Status Report

Apr. – Jun. 2014

Hanover PM: n/a  
VDOT PM: J. Fecek

**Project:** Cedar Ln Trench Widen & Overlay (0.50 Mi. West Rt. 1 to Ashland Rd)  
VDOT Project # 0623-042-811, P101, N501  
UPC 104876

**Project Scope:** Safety improvement to add a 1' paved shoulder along the edge of the travel lane and to strengthen the existing pavement to eliminate low shoulders, provide additional recovery area and improved driving surface. Total project length is 6.10 mi. This project has been combined with a similar project on Ashland Rd (UPC 104025).

**Six-Year Plan Priority:** n/a

**Cost (\$1,000's):**

Phase	Managed by	11/6/2012	4/1/2014	Status
Preliminary Engineering	VDOT	\$ 15	\$ 20	Complete
Right-of-Way / Utilities	VDOT	\$ -	\$ -	N/A
Construction	VDOT	\$ 985	\$ 980	Pending
<b>Total</b>		<b>\$ 1,000</b>	<b>\$ 1,000</b>	

**Funding (\$1,000's):**

Source	Previous	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Total	BTC
State									
RSTP	\$ 1,000							\$ 1,000	
CMAQ									
Other									
<b>Total</b>	<b>\$ 1,000</b>	<b>\$ -</b>	<b>\$ 1,000</b>	<b>\$ -</b>					

**Expenditures:** \$23,727

**Activities Last Quarter:**

- Bid project

**Activities Planned Next Quarter:**

- Award project and issue NTP

**Comments:**

Lee Hy Paving Corp. is the apparently low bidder with a bid of \$1,068,339 for the Cedar Ln and Ashland Rd sections, which is ~35% below the engineer's estimate. There was 1 of 3 bids submitted.

Major Milestones	Status	Baseline	Revised	Actual
Authorize PE	Complete	9/1/13	--	9/3/13
Scope Project	Complete	2/1/14	--	2/27/14
Advertise Project	Complete	2/28/14	--	6/3/14
Begin Construction	Pending	5/29/14	9/14	--
End Construction	Pending	5/29/15	TBD	--



## Quarterly Project Status Report

Apr. – Jun. 2014

Hanover PM: n/a  
VDOT PM: J. Fecek

**Project:** **Ashland Road Trench Widen & Overlay (Ashcake Rd to Pouncey Tract Rd)**  
 VDOT Project # 0623-042-789, P101, N501  
 UPC 104025

**Project Scope:** Safety improvement to add a 1' paved shoulder along the edge of the travel lane and to strengthen the existing pavement to eliminate low shoulders, provide additional recovery area and improved driving surface. Total project length is 6.17 mi. This project has been combined with a similar project on Cedar Lane (UPC 104876).

**Six-Year Plan Priority:** n/a

**Cost (\$1,000's):**

Phase	Managed by	12/27/2011	4/1/2014	Status
Preliminary Engineering	VDOT	\$ 15	\$ 20	Complete
Right-of-Way / Utilities	VDOT	\$ -	\$ -	N/A
Construction	VDOT	\$ 935	\$ 930	Pending
<b>Total</b>		<b>\$ 950</b>	<b>\$ 950</b>	

**Funding (\$1,000's):**

Source	Previous	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Total	BTC
State									
RSTP	\$ 950							\$ 950	
CMAQ									
Other									
<b>Total</b>	<b>\$ 950</b>	<b>\$ -</b>	<b>\$ 950</b>	<b>\$ -</b>					

**Expenditures:** \$23,323

**Activities Last Quarter:**

- Bid project

**Activities Planned Next Quarter:**

- Award project and issue NTP

**Comments:**

Lee Hy Paving Corp. is the apparently low bidder with a bid of \$1,068,339 for the Cedar Ln and Ashland Rd sections, which is ~35% below the engineer's estimate. There was 1 of 3 bids submitted.

Major Milestones	Status	Baseline	Revised	Actual
Authorize PE	Complete	9/1/13	--	9/3/13
Scope Project	Complete	2/1/14	--	2/27/14
Advertise Project	Complete	2/28/14	--	6/3/14
Begin Construction	Pending	5/29/14	9/14	--
End Construction	Pending	5/29/15	TBD	--



## Quarterly Project Status Report

Apr. – Jun. 2014

Hanover PM: n/a  
VDOT PM: A. Brooks

**Project:** **Taylorsville Rd. Bridge & Approaches**  
VDOT Project # 0689-042-347, C501  
UPC 82378

**Project Scope:** Replace the one-lane bridge over Little River. The bridge was constructed in 1929 and has been deemed structurally deficient. The bridge will be replaced with a two-lane truss bridge and improvements to the bridge approaches are included in the project.

**Six-Year Plan Priority:** n/a

**Cost (\$1,000's):**

Phase	Managed by	1/7/2014	6/8/2014	Status
Preliminary Engineering	VDOT	\$ 570	\$ 580	Underway
Right-of-Way / Utilities	VDOT	\$ 84	\$ 84	Underway
Construction	VDOT	\$ 1,223	\$ 1,213	Pending
<b>Total</b>		<b>\$ 1,877</b>	<b>\$ 1,877</b>	

**Funding (\$1,000's):**

Source	Previous	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Total	BTC
State	\$ 1,428		\$ 304	\$ 145				\$ 1,877	
RSTP									
CMAQ									
Other									
<b>Total</b>	<b>\$ 1,428</b>	<b>\$ -</b>	<b>\$ 304</b>	<b>\$ 145</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 1,877</b>	<b>\$ (0)</b>

**Expenditures:** \$537,810

**Activities Last Quarter:**

- Commence right-of-way acquisition

**Activities Planned Next Quarter:**

- Complete right-of-way acquisition
- Finalize construction plans
- Bid project

**Comments:**

The bridge is currently closed to traffic. The bridge will remain closed through construction.

Major Milestones	Status	Baseline	Revised	Actual
Authorize PE	Complete	5/30/08	--	6/11/08
Scope Project	Complete	10/30/09	--	9/30/09
Preliminary Field Inspection (30% Plan Submission)	Complete	4/6/11	--	4/6/11
Advertise "Willingness"	Complete	6/11	--	2/14/13
R/W Authorization	Complete	10/29/13	--	1/27/14
R/W Acquisition (NTP)	Complete	11/29/13	--	1/28/14
<b>R/W Acquisition (clear)</b>	<b>Pending</b>	<b>5/16/14</b>	<b>--</b>	<b>--</b>
<b>Final Construction Plan Approval (100% Design)</b>	<b>Pending</b>	<b>7/2/14</b>	<b>--</b>	<b>--</b>
Advertise Project	Pending	3/16	8/12/14	--
Begin Construction	Pending	6/16	11/12/14	--
End Construction	Pending	11/30/15	--	--



**Quarterly Project Status Report**  
Apr. – Jun. 2014

Hanover PM: n/a  
VDOT PM: D. Ledford

**Project:** U.S. Route 360 & Elm Dr  
VDOT Project # 0360-042-766, M501, P101, R201  
UPC 100565

**Project Scope:** Upgrade the existing signal to current design standards and integrate the intersection of U.S. Rt. 360 Business and Elm Drive into the signalized intersection.

**Six-Year Plan Priority:** n/a

**Cost (\$1,000's):**

Phase	Managed by	8/16/2013	2/11/2014	Status
Preliminary Engineering	VDOT	\$ 155	\$ 155	Complete
Right-of-Way / Utilities	VDOT	\$ 50	\$ 50	Underway
Construction	VDOT	\$ 566	\$ 523	Pending
<b>Total</b>		<b>\$ 771</b>	<b>\$ 729</b>	

**Funding (\$1,000's):**

Source	Previous	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Total	BTC
Other	\$ 32							\$ 32	
RSTP									
CMAQ									
HSIP	\$ 740							\$ 740	
<b>Total</b>	<b>\$ 772</b>	<b>\$ -</b>	<b>\$ 772</b>	<b>\$ (43)</b>					

**Expenditures:** \$130,327

**Activities Last Quarter:**

- Bid project

**Activities Planned Next Quarter:**

- Re-bid project

**Comments:**

Only one bid, by B&B Signal Co., LLC, was submitted. Their bid in the amount of \$463,633 is ~15% over the engineer's estimate and therefore is being rejected. The project is to be re-bid in August or September.

Major Milestones	Status	Baseline	Revised	Actual
Authorize PE	Complete	10/1/11	--	7/7/11
Scope Project	Complete	2/29/12	--	9/20/12
R/W Acquisition (NTP)	Complete	5/12	--	8/28/13
<b>R/W Acquisition (clear) (4 mo. duration)</b>	<b>Pending</b>	<b>9/30/13</b>	<b>--</b>	<b>--</b>
Utility Relocation (complete) (6 mo. duration)	Complete	4/7/14	--	4/1/14
Final Construction Plan Approval (100% Design)	Complete	4/3/14	--	4/14
Advertise Project	Complete	1/13	--	5/13/14
<b>Re-Advertise Project</b>	<b>Pending</b>	<b>9/14</b>		
<b>Begin Construction</b>	<b>Pending</b>	<b>8/14</b>	<b>1/15</b>	<b>--</b>
<b>End Construction</b>	<b>Pending</b>	<b>12/31/14</b>	<b>5/15</b>	<b>--</b>



## Quarterly Project Status Report

Apr. – Jun. 2014

Hanover PM: J. Vidunas  
VDOT PM: C. Crouch

**Project:** **U.S. Route 360 (I-295 to Wynbrook Lane)**  
VDOT Project # 0360-042-V15, PE102  
UPC 17768

**Project Scope:** Major widening and intersection improvement including the realignment of Bell Creek Road. Major features of the project include improved access management, additional turning lanes, and the realignment of Bell Creek Road to address congestion at the ramps to I-295.

**Six-Year Plan Priority:** n/a

**Cost (\$1,000's):**

Phase	Managed by	1/9/2014	6/20/2014	Status
Preliminary Engineering	DPW	\$ 2,455	\$ 2,455	Underway
Right-of-Way / Utilities	VDOT	\$ 1,893	\$ 3,600	Underway
Construction	VDOT	\$ 5,055	\$ 7,145	Pending
<b>Total</b>		<b>\$ 9,403</b>	<b>\$ 13,200</b>	

**Funding (\$1,000's):**

Source	Previous	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Total	BTC
State	\$ 6,912							\$ 6,912	
RSTP	\$ 3,860							\$ 3,860	
CMAQ									
Other									
<b>Total</b>	<b>\$ 10,772</b>	<b>\$ -</b>	<b>\$ 10,772</b>	<b>\$ 2,428</b>					

**Expenditures:** \$2,446,656

**Activities Last Quarter:**

- Utility relocations by utilities

**Activities Planned Next Quarter:**

- Utility relocations by utilities
- Bid project for construction

**Comments:**

The project is being advertised in September to meet Federal strategy. Utility relocations will not be completed until the spring; construction NTP will be issued upon the completion of utility relocations. A transfer from a fund balance on the Rt. 360 (Lee-Davis Rd to Walnut Grove Rd) project, which has been placed on-hold indefinitely, is in process to cover the funding shortfall.

Major Milestones	Status	Baseline	Revised	Actual
Authorize PE	Complete	12/98	--	12/98
Scope Project	Complete	2/99	--	5/99
Preliminary Field Inspection (30% Design)	Complete	12/02	--	6/03
Public Hearing	Complete	2/07	--	6/07
Field Inspection (60% Design)	Complete	6/08	--	8/08
R/W Acquisition (clear)	Complete	10/09	--	6/13
Utility Relocation (complete)	Pending	11/10	7/31/14	--
Pre-Advertisement Conference (PAC) Submission	Pending	4/25/14	--	--
Advertise Project	Pending	6/11	9/17/14	--
Begin Construction	Pending	9/11	--	--
End Construction	Pending	9/13	--	--



**Quarterly Project Status Report**  
Apr. – Jun. 2014

Hanover PM: J. Vidunas  
VDOT PM: C. Crouch

**Project:** U.S. Route 360 (Bell Creek Rd. Intn.)  
VDOT Project # 0360-042-123, C501  
UPC 18962

**Project Scope:** Realign the intersection of Bell Creek Road and Rt. 360 to align with the north leg of Bell Creek Road and close the existing connection to address congestion at the ramps to I-295.

**Six-Year Plan Priority:** n/a

**Cost (\$1,000's):**

Phase	Managed by	1/9/2014	6/20/2014	Status
Preliminary Engineering	DPW	\$ 1,044	\$ 1,044	Underway
Right-of-Way / Utilities	VDOT	\$ 4,969	\$ 3,500	Underway
Construction	VDOT	\$ 2,701	\$ 2,956	Pending
<b>Total</b>		<b>\$ 8,714</b>	<b>\$ 7,500</b>	

**Funding (\$1,000's):**

Source	Previous	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Total	BTC
State	\$ 8,912							\$ 8,912	
RSTP									
CMAQ									
Other									
<b>Total</b>	<b>\$ 8,912</b>	<b>\$ -</b>	<b>\$ 8,912</b>	<b>\$ (1,412)</b>					

**Expenditures:** \$4,200,988

**Activities Last Quarter:**

- Utility relocations by utilities

**Activities Planned Next Quarter:**

- Utility relocations by utilities
- Bid project for construction

**Comments:**

The project is being advertised in September to meet Federal strategy. Utility relocations will not be completed until the spring; construction NTP will be issued upon the completion of utility relocations.

Major Milestones	Status	Baseline	Revised	Actual
Authorize PE	Complete	7/98	--	12/98
Scope Project	Complete	7/99	--	2/00
Preliminary Field Inspection (30% Design)	Complete	7/01	--	4/02
Public Hearing	Complete	2/07	--	3/07
Field Inspection (60% Design)	Complete	8/08	--	8/08
R/W Acquisition (clear)	Complete	10/09	--	6/13
Utility Relocation (complete)	Pending	11/10	7/31/14	--
Pre-Advertisement Conference (PAC) Submission	Pending	4/25/14	--	--
Advertise Project	Pending	6/11	9/17/14	--
Begin Construction	Pending	9/11	--	--
End Construction	Pending	9/13	--	--



**Quarterly Project Status Report**  
Apr. – Jun. 2014

Hanover PM: n/a  
VDOT PM: S. Chapman

**Project:** Lewistown Rd. Bridge & Approaches  
VDOT Project # 0095-042-716, P101, C501, B601  
UPC 90347

**Project Scope:** Replace the existing 2-lane bridge over I-95 with a 6-lane bridge; realign Air Park Rd and NB off-ramp.

**Six-Year Plan Priority:** n/a

**Cost (\$1,000's):**

Phase	Managed by	9/11/2013	9/30/2013	Status
Preliminary Engineering	VDOT	\$ 1,832	\$ 2,074	Underway
Right-of-Way / Utilities	VDOT	\$ 5,447	\$ 5,341	Underway
Construction	VDOT	\$ 22,829	\$ 22,693	Pending
<b>Total</b>		<b>\$ 30,108</b>	<b>\$ 30,108</b>	

**Funding (\$1,000's):**

Source	Previous	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Total	BTC
State			\$ 3,331	\$ 3,000	\$ 8,602			\$ 14,933	
RSTP	\$ 9,324	\$ 1,300	\$ 1,300		\$ 1,250	\$ 2,000		\$ 15,174	
CMAQ									
Other									
<b>Total</b>	<b>\$ 9,324</b>	<b>\$ 1,300</b>	<b>\$ 4,631</b>	<b>\$ 3,000</b>	<b>\$ 9,852</b>	<b>\$ 2,000</b>	<b>\$ -</b>	<b>\$ 30,107</b>	<b>\$ 1</b>

**Expenditures:** \$3,011,839

**Activities Last Quarter:**

- R/W acquisition on-going

**Activities Planned Next Quarter:**

- R/W acquisition

**Comments:**

R/W acquisition is close to being completed - - less than 10 parcels remain. Construction start date has been adjusted due to delays associated with R/W acquisition and utility relocations.

Major Milestones	Status	Baseline	Revised	Actual
Authorize PE	Complete	4/09	--	4/09
Scope Project	Complete	5/09	--	7/09
Preliminary Field Inspection (30% Design)	Complete	1/10	--	6/12
Public Hearing	Complete	6/11	--	10/11/12
Furnish R/W & UT Plans	Complete	5/16/13	--	6/12/13
R/W Acquisition (NTP)	Complete	8/12	--	6/13/13
R/W Acquisition (clear)	Pending	2/28/14	--	--
Utility Relocation (complete)	Pending	11/4/14	1/28/15	--
Pre-Advertisement Conference Submission Date	Pending	5/14/14	--	--
Advertise Project	Pending	6/14	12/9/14	--
Begin Construction	Pending	9/14	1/16	--
End Construction	Pending	12/30/16	--	--



**Quarterly Project Status Report**  
Apr. – Jun. 2014

Hanover PM: J. Vidunas  
VDOT PM: M. Piccolomini

**Project:** Pole Green Rd. / Walnut Grove Rd. Intn.  
VDOT Project # 0627-042-756, C501  
UPC 97685

**Project Scope:** The roadway improvements include adding a left-turn lane on eastbound Pole Green Rd, adding a right-turn lane on northbound Walnut Grove Rd, and adding roadway safety measures in the vicinity of the intersection.

**Six-Year Plan Priority:** 3.05

**Cost (\$1,000's):**

Phase	Managed by	3/28/2014	7/10/2014	Status
Preliminary Engineering	DPW	\$ 132	\$ 132	Underway
Right-of-Way / Utilities	DPW	\$ 272	\$ 308	Underway
Construction	DPW	\$ 659	\$ 659	Pending
<b>Total</b>		<b>\$ 1,064</b>	<b>\$ 1,099</b>	

**Funding (\$1,000's):**

Source	Previous	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Total	BTC
State	\$ 355							\$ 355	
CMAQ	\$ 701							\$ 701	
GF	\$ 150							\$ 150	
Other									
<b>Total</b>	<b>\$ 1,206</b>	<b>\$ -</b>	<b>\$ 1,206</b>	<b>\$ (107)</b>					

**Expenditures:** \$201,584

**Activities Last Quarter:**

- R/W acquisition on-going

**Activities Planned Next Quarter:**

- Complete R/W acquisition
- Begin utility relocation by Dominion Virginia Power (DVP)

**Comments:**

Right-of-way acquisition – have come to terms with 7 of 9 property owners. 3 months added to the schedule to account for adjustments to DVP facilities.

Major Milestones	Status	Baseline	Revised	Actual
Notice to Proceed	Complete	6/23/10	--	6/23/10
Functional Needs Study	Complete	7/29/10	--	9/16/10
Survey	Complete	9/17/10	--	10/10
Geotechnical Investigation	Complete	9/17/10	--	11/19/10
NEPA Approval (PCE)	Complete	10/29/10	--	5/22/12
30% Design Submission	Complete	10/15/10	--	10/26/10
95% Design Submission	Complete	12/17/10	--	3/25/11
Advertise "Willingness"	Complete	4/8/11	--	7/27/12
R/W Authorization	Complete	5/15/11	--	5/21/13
R/W Acquisition (NTP)	Complete	6/15/11	--	7/19/13
R/W Acquisition (clear)	Pending	5/13/11	9/14	--
Utility Relocation (clear)	Pending	12/14	--	--
Final PS&E	Pending	10/4/11	12/14	--
Advertise Project	Pending	4/4/11	1/15	--
Begin Construction	Pending	5/30/11	3/15	--
End Construction	Pending	9/30/11	9/15	--



**Quarterly Project Status Report**  
Apr. – Jun. 2014

Hanover PM: J. Vidunas  
VDOT: M. Piccolomini

**Project:** Atlee Rd. / U.S. Route 301 Intn.  
VDOT Project # 0638-042-341, C501  
UPC 77121

**Project Scope:** Install double left and right-turn lanes on Atlee Road at the in intersection of U.S. Route 301.

**Six-Year Plan Priority:** n/a

**Cost (\$1,000's):**

Phase	Managed by	3/28/2014	7/10/2014	Status
Preliminary Engineering	DPW	\$ 420	\$ 420	Underway
Right-of-Way / Utilities	DPW	\$ 713	\$ 508	Underway
Construction	DPW	\$ 1,794	\$ 1,896	Pending
<b>Total</b>		<b>\$ 2,928</b>	<b>\$ 2,825</b>	

**Funding (\$1,000's):**

Source	Previous	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Total	BTC
State	\$ 1,940							\$ 1,940	
RSTP									
CMAQ	\$ 777							\$ 777	
Other									
<b>Total</b>	<b>\$ 2,717</b>	<b>\$ -</b>	<b>\$ 2,717</b>	<b>\$ 108</b>					

**Expenditures:** \$689,055

**Activities Last Quarter:**

- R/W acquisition on-going

**Activities Planned Next Quarter:**

- Complete R/W acquisition
- Begin utility relocations

**Comments:**

10 of 11 right-of-way parcels have been cleared; utility relocations are on-hold pending clearing the last right-of-way parcel.

Major Milestones	Status	Baseline	Revised	Actual
Notice to Proceed	Complete	7/11	--	6/11
Supplemental Survey	Complete	7/11	--	7/11
Conceptual Design (10% Design)	Complete	8/11	--	8/11
Preliminary Design (60% Design)	Complete	10/11	--	2/12
Environmental Document	Complete	11/11	--	1/12
Advertise Public Hearing Willingness	Complete	2/12	--	3/12
R/W Authorization	Complete	2/12	--	9/12/12
R/W Acquisition (NTP)	Complete	5/12	--	3/13/13
R/W Acquisition (clear)	Pending	2/13	8/14	--
Utility Relocation (complete)	Pending	2/13	11/14	--
Final Plans (100%) & Const. Bid Docs Submitted	Pending	7/12	12/14	--
Advertise Project	Pending	7/13	1/15	--
Begin Construction	Pending	10/13	3/15	--
End Construction	Pending	4/14	9/15	--



**Quarterly Project Status Report**  
Apr. – Jun. 2014

Hanover PM: n/a  
VDOT PM: W. Phillips

**Project:** **Greenwood Rd. Bridge & Approaches**  
VDOT Project # 0625-042-348, P101, R201, C501, B639  
UPC 82399

**Project Scope:** Replace existing structurally deficient bridge over Chickahominy River with a two-lane bridge.

**Six-Year Plan Priority:** n/a

**Cost (\$1,000's):**

Phase	Managed by	1/31/2014	7/9/2014	Status
Preliminary Engineering	VDOT	\$ 664	\$ 800	Underway
Right-of-Way / Utilities	VDOT	\$ 239	\$ 237	Pending
Construction	VDOT	\$ 1,845	\$ 1,710	Pending
<b>Total</b>		<b>\$ 2,748</b>	<b>\$ 2,748</b>	

**Funding (\$1,000's):**

Source	Previous	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Total	BTC
Bridge	\$ 265							\$ 265	
RSTP									
CMAQ									
Other	\$ 399	\$ 100	\$ 98	\$ 1,864				\$ 2,461	
<b>Total</b>	<b>\$ 664</b>	<b>\$ 100</b>	<b>\$ 100</b>	<b>\$ 98</b>	<b>\$ 1,864</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 2,726</b>	<b>\$ 22</b>

**Expenditures:** \$238,345

**Activities Last Quarter:**

- Advance plans to the public hearing (60%) stage

**Activities Planned Next Quarter:**

- Design public hearing

**Comments:**

Major Milestones	Status	Baseline	Revised	Actual
Authorize PE	Complete	7/15	--	1/11/11
Scope Project	Complete	1/25/13	--	6/4/13
Preliminary Field Inspection (30% Design)	Complete	7/26/13	--	7/10/14
Public Hearing	Pending	8/14	--	--
Furnish R/W & UT Plans	Pending	12/22/14	--	--
R/W Acquisition (NTP)	Pending	1/3/14	1/22/14	--
R/W Acquisition (clear) (6 mo.)	Pending	7/28/14	--	--
Utility Relocation (4 mo.)	Pending	2/11/15	--	--
Pre-Advertisement Conference Submission Date	Pending	1/9/15	--	--
Advertise Project	Pending	3/18	1/14/15	--
Begin Construction	Pending	4/20/15	--	--
End Construction	Pending	3/25/16	--	--



**Quarterly Project Status Report**  
Apr. – Jun. 2014

Hanover PM: n/a  
VDOT PM: Joe Fecek

**Project:** Cool Spring Rd Trench Widen (New Ashcake Rd to 1.05 Mi. S. of New Ashcake Rd)  
VDOT Project # 0652-042-827, P101, N501  
UPC 105151

**Project Scope:** Safety improvement to add a 1' paved shoulder along the edge of the travel lane and to strengthen the existing pavement to eliminate low shoulders, provide additional recovery area and improved driving surface. Total project length is 1.05 mi.

**Six-Year Plan Priority:** 3.10

**Cost (\$1,000's):**

Phase	Managed by	5/8/2013	3/28/2014	Status
Preliminary Engineering	VDOT	\$ 20	\$ 20	Underway
Right-of-Way / Utilities	VDOT	\$ -	\$ -	Pending
Construction	VDOT	\$ 150	\$ 168	Pending
<b>Total</b>		<b>\$ 170</b>	<b>\$ 188</b>	

**Funding (\$1,000's):**

Source	Previous	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Total	BTC
State	\$ 188							\$ 188	
RSTP									
CMAQ									
Other									
<b>Total</b>	<b>\$ 188</b>	<b>\$ -</b>	<b>\$ 188</b>	<b>\$ (1)</b>					

**Expenditures:** \$0

**Activities Last Quarter:**

- Begin scoping activities

**Activities Planned Next Quarter:**

- Authorize PE
- Finalize scope and schedule

**Comments:**

Major Milestones	Status	Baseline	Revised	Actual
Authorize PE	Pending	7/14	--	--
Scope Project	Pending	8/14	--	--
Advertise Project	Pending	4/15	--	--
Begin Construction	Pending	7/15	--	--
End Construction	Pending	TBD	--	--



## Quarterly Project Status Report

Apr. – Jun. 2014

Hanover PM: J. Saunders  
VDOT PM: TBD

**Project:** E. Patrick Henry Rd / Woodside Ln Intn.  
VDOT Project # 0054-042-R08, C501  
UPC 104275

**Project Scope:** Installation of a right turn lane on Woodside Lane headed south, maintaining existing pavement for a left turn-lane onto Rt. 54 from Woodside Lane. Construct a left turn-lane eastbound on Rt. 54 to northbound Woodside Lane including widening to the south to maintain a thru lane eastbound. Super elevation to be maintained but decreased by filling as widening occurs. The current scope assumes major realignments can be avoided. Assumptions include a detention basin in the northwest quadrant discharged by adding a pipe across Rt. 54 to a drainage swale to the south.

**Six-Year Plan Priority:** n/a

**Cost (\$1,000's):**

Phase	Managed by	3/28/2014	7/10/2014	Status
Preliminary Engineering	DPW	\$ 162	\$ 162	Underway
Right-of-Way / Utilities	DPW	\$ 297	\$ 422	Pending
Construction	DPW	\$ 1,152	\$ 1,460	Pending
<b>Total</b>		<b>\$ 1,610</b>	<b>\$ 2,044</b>	

**Funding (\$1,000's):**

Source	Previous	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Total	BTC
State									
RSTP									
CMAQ									
Rev. Sh.	\$ 750							\$ 750	
Local	\$ 750							\$ 750	
<b>Total</b>	<b>\$ 1,500</b>	<b>\$ -</b>	<b>\$ 1,500</b>	<b>\$ 544</b>					

**Expenditures:** \$50,921

**Activities Last Quarter:**

- Completed survey and approved 10% conceptual design

**Activities Planned Next Quarter:**

- 30% plan submission
- Post Public Hearing "Willingness"

**Comments:**

Major Milestones	Status	Baseline	Revised	Actual
Authorize PE	Complete	2/14	--	2/21/14
Scope Project (10% Plans)	Complete	5/14	--	5/14/14
Preliminary Field Inspection (30% Plans)	Pending	7/14	--	--
Willingness	Pending	9/14	--	--
Field Inspection (60% Plans)	Pending	11/14	--	--
R/W Acquisition (NTP)	Pending	2/15	--	--
R/W Acquisition (clear)	Pending	6/15	--	--
Utility Relocation (complete)	Pending	7/15	--	--
Final Construction Plan Approval (100% Design)	Pending	6/15	--	--
Advertise Project	Pending	6/15	--	--
Begin Construction	Pending	9/15	--	--
End Construction	Pending	4/16	--	--



**Quarterly Project Status Report**  
Apr. – Jun. 2014

Hanover PM: J. Vidunas  
VDOT PM: M. Piccolomini

**Project:** Atlee Rd. Extension  
VDOT Project # 0638-042-R60, C501  
UPC 98236

**Project Scope:** Extend Atlee Rd approximately 0.4 mi. from its current terminus in Rutland to connect with Atlee Station Rd. A bridge is proposed over the CSX rail line allowing the existing at-grade crossing on Cool Spring Rd to eventually be closed. A 3-lane road section will be constructed initially; however the road is being planned for an ultimate 4-lane divided section.

**Six-Year Plan Priority:** 3.07

**Cost (\$1,000's):**

Phase	Managed by	3/28/2014	7/10/2014	Status
Preliminary Engineering	DPW	\$ 1,195	\$ 1,195	Underway
Right-of-Way / Utilities	DPW	\$ 2,647	\$ 3,243	Underway
Construction	DPW	\$ 9,278	\$ 11,447	Pending
<b>Total</b>		<b>\$ 13,120</b>	<b>\$ 15,885</b>	

**Funding (\$1,000's):**

Source	Previous	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Total	BTC
Tele Fee	\$ 512	\$ 276	\$ 276	\$ 276	\$ 276	\$ 276	\$ 274	\$ 2,168	
Res. Parcel	\$ 101							\$ 101	
RSTP	\$ 4,417							\$ 4,417	
Proffers	\$ 2,937							\$ 2,937	
GF	\$ 907							\$ 907	
Rev. Sh.	\$ 3,461							\$ 3,461	
<b>Total</b>	<b>\$ 12,335</b>	<b>\$ 276</b>	<b>\$ 274</b>	<b>\$ 13,991</b>	<b>\$ 1,894</b>				

**Expenditures:** \$1,112,963

**Activities Last Quarter:**

- RW acquisition ongoing – 4 of 31 parcels have been cleared
- Submitted draft railroad agreement and cost participation estimate to Buckingham Branch RR for review

**Activities Planned Next Quarter:**

- RW acquisition

**Comments:**

Per federal code, the railroad is required contribute to the cost of the construction of the grade-separated crossing which has been estimated at \$435,000. This cost has not been agreed to by the railroad at this point.

Major Milestones	Status	Baseline	Revised	Actual
Notice to Proceed	Complete	8/10	--	8/9/10
10% Design Submission (Alternatives Final Report)	Complete	12/27/10	--	2/18/11
Supplemental Field Survey	Complete	7/11	--	8/11
Traffic Study	Complete	8/11	--	7/12
NEPA (Categorical Exclusion) Approval	Complete	8/11	--	7/12
30% Design Submission	Complete	9/11	--	10/19/11
Public Hearing	Complete	12/11	--	8/12
R/W Authorization	Complete	7/12	--	7/31/13
90% Design (R/W Plans Approved)	Complete	2/12	--	6/11/13
R/W Acquisition (Authorization)	Complete	--	--	7/31/13
R/W Acquisition (NTP)	Complete	8/12	--	10/2/13
R/W Acquisition (clear)	Pending	4/13	12/14	--
Utility Relocation (complete)	Pending	8/13	1/15	--
100% Design - Final Construction Plan Approval	Pending	1/13	2/15	--
Advertise Project	Pending	4/13	7/15	--
Begin Construction	Pending	7/13	9/15	--
End Construction	Pending	7/14	9/16	--



## Quarterly Project Status Report

Apr. – Jun. 2014

Hanover PM: J. Vidunas

VDOT PM: n/a

**Project:** Studley Rd / Rural Point Rd Intersection  
 VDOT Project # 0606-042-813, PE101, RW201, C501  
 UPC 104875

**Project Scope:** Studley Rd and Rural Point Rd intersect on a severe skew which contributes to the high proportion of angle crashes at this location. Through traffic on Studley Rd and school traffic generated by Rural Point Elementary School, which abuts the intersection, results in significant delay on Rural Point Rd during the AM and PM peak periods. To address the safety and congestion issues in the intersection, a roundabout is being proposed. Bicycle and pedestrian accommodations will be considered as part of the project.

**Six-Year Plan Priority:** n/a

**Cost (\$1,000's):**

Phase	Managed by	3/28/2014	7/10/2014	Status
Preliminary Engineering	DPW	\$ 303	\$ 302	Underway
Right-of-Way / Utilities	DPW	\$ 194	\$ 194	Pending
Construction	DPW	\$ 1,116	\$ 1,116	Pending
<b>Total</b>		<b>\$ 950</b>	<b>\$ 1,612</b>	

**Funding (\$1,000's):**

Source	Previous	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Total	BTC
State									
RSTP	\$ 250	\$ 250	\$ 1,120					\$ 1,620	
CMAQ									
Other									
<b>Total</b>	<b>\$ 250</b>	<b>\$ 250</b>	<b>\$ 1,120</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 1,620</b>	<b>\$ (8)</b>

**Expenditures:** \$2,672

**Activities Last Quarter:**

- Executed County/State project administration agreement and obtained PE authorization
- Completed field survey

**Activities Planned Next Quarter:**

- Approve 10% conceptual design
- Hold citizen information meetings
- Advance plans to the 60% stage

**Comments:**

Major Milestones	Status	Baseline	Revised	Actual
Authorize PE	Complete	4/14	--	4/6/14
Survey (complete)	Complete	6/14	--	6/14
Conceptual Design (10% Plan) Approval	Pending	6/14		
Citizen Information Meeting	Pending	7/14	--	--
Preliminary Design (60% Plan) Submittal	Pending	9/14		
NEPA (complete)	Pending	10/14		
Post Willingness for Public Hearing	Pending	10/14	--	--
County/VDOT Adopt Design	Pending	12/14	--	--
R/W Authorization	Pending	1/15	--	--
R/W Acquisition (NTP)	Pending	4/15	--	--
R/W Acquisition (clear) (6 mos.)	Pending	10/15	--	--
Utility Relocation (complete) (4 mos.)	Pending	2/16	--	--
Final Construction Plan & Bid Docs Submittal	Pending	4/16	--	--
Advertise Project	Pending	7/16	--	--
Begin Construction	Pending	9/16	--	--
End Construction	Pending	TBD	--	--



## Quarterly Project Status Report

Apr. – Jun. 2014

Hanover PM: n/a  
VDOT PM: A. Brooks

**Project:** U.S. Route 33 / Ashland Rd. Intn.  
VDOT Project # 0033-042-108, P101, R201, C501  
UPC 56181

**Project Scope:** Improve safety and capacity along the U.S. Route 33 corridor as a major arterial in phases with the first phase addressing the Ashland Rd intersection.

**Six-Year Plan Priority:** n/a

**Cost (\$1,000's):**

Phase	Managed by	4/12/2013	7/10/2013	Status
Preliminary Engineering	VDOT	\$ 1,600	\$ 1,610	Underway
Right-of-Way / Utilities	VDOT	\$ 1,250	\$ 1,250	Pending
Construction	VDOT	\$ 4,000	\$ 4,788	Pending
<b>Total</b>		<b>\$ 6,850</b>	<b>\$ 7,648</b>	

**Funding (\$1,000's):**

Source	Previous	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Total	BTC
State	\$ 5,644							\$ 5,644	
RSTP									
CMAQ	\$ 6				\$ 1,475	618.098	\$ 1,918	\$ 4,017	
Other									
<b>Total</b>	<b>\$ 5,650</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 1,475</b>	<b>\$ 618</b>	<b>\$ 1,918</b>	<b>\$ 9,661</b>	<b>\$ (2,013)</b>

**Expenditures:** \$1,206,190

**Activities Last Quarter:**

- Preliminary engineering

**Activities Planned Next Quarter:**

- Community information meeting and design public hearing

**Comments:**

A community meeting will be held on 7/21/14 at the Farrington VFD (Station #11). A formal design public hearing is scheduled for 7/24/14 at Twin Hickory Library. Updated schedule information for other project activities is not available.

Major Milestones	Status	Baseline	Revised	Actual
Scope Project	Complete	10/31/02	--	5/1/13
Preliminary Field Inspection (30% Design)	Complete	TBD	--	--
Public Hearing Team Meeting	Complete	TBD	--	--
Public Hearing	Pending	7/24/14	--	--
R/W Acquisition (NTP)	Pending	7/1/14	--	--
Field Inspection (60% Design)	Pending	TBD	--	--
R/W Acquisition (clear)	Pending	7/1/15	--	--
Utility Relocation (complete) (6 mos.)	Pending	TBD	--	--
Pre-Advertisement Conference Submission Date	Pending	TBD	--	--
Advertise Project	Pending	8/9/16	--	--
Begin Construction	Pending	11/16	--	--
End Construction	Pending	TBD	--	--



**Quarterly Project Status Report**  
Apr. – Jun. 2014

Hanover PM: J. Vidunas  
VDOT PM: M. Piccolomini

**Project:**       **Creighton Rd. / Cold Harbor Rd. Intn.**  
VDOT Project # 0615-042-350, C501  
UPC 81667

**Project Scope:** Improve intersection to add left and right-turn lanes on each leg of the intersection.

**Six-Year Plan Priority:** 3.04

**Cost (\$1,000's):**

Phase	Managed by	4/1/2014	7/10/2014	Status
Preliminary Engineering	DPW	\$ 802	\$ 802	Underway
Right-of-Way / Utilities	DPW	\$ 1,789	\$ 1,896	Underway
Construction	DPW	\$ 4,790	\$ 4,790	Pending
<b>Total</b>		<b>\$ 7,381</b>	<b>\$ 7,488</b>	

**Funding (\$1,000's):**

Source	Previous	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Total	BTC
State	\$ 0							\$ 0	
RSTP									
CMAQ	\$ 6,438							\$ 6,438	
Other									
<b>Total</b>	<b>\$ 6,438</b>	<b>\$ -</b>	<b>\$ 6,438</b>	<b>\$ 1,050</b>					

**Expenditures:** \$707,033

**Activities Last Quarter:**

- Revaluated the drainage design

**Activities Planned Next Quarter:**

- Process change order and finalize drainage design
- Proceed with R/W acquisition on remaining parcels

**Comments:**

R/W acquisition has resumed on 23 parcels; ~10 parcels are on hold pending a design revision addressing stormwater.

Major Milestones	Status	Baseline	Revised	Actual
Notice to Proceed	Complete	7/10	--	7/21/10
Submit 10% Plans	Complete	9/10	--	10/6/10
Submit 30% (PFI) Plans	Complete	12/10	--	3/31/11
NEPA Concurrence	Complete	--	--	9/1/11
Public Hearing	Complete	4/11	--	4/24/12
Submit 90% (R/W) Plans	Complete	9/11	--	3/13
R/W Authorization	Complete	--	--	2/8/13
R/W Acquisition (NTP)	Complete	3/13	--	7/19/13
<b>R/W Acquisition (clear)</b>	<b>Pending</b>	<b>11/11</b>	<b>7/15</b>	<b>--</b>
<b>Utility Relocation (complete)</b>	<b>Pending</b>	<b>5/12</b>	<b>4/16</b>	<b>--</b>
<b>100% Design - Final Construction Plan Approval</b>	<b>Pending</b>	<b>2/12</b>	<b>8/16</b>	<b>--</b>
<b>Advertise Project</b>	<b>Pending</b>	<b>6/12</b>	<b>10/16</b>	<b>--</b>
<b>Begin Construction</b>	<b>Pending</b>	<b>9/12</b>	<b>12/16</b>	<b>--</b>
<b>End Construction</b>	<b>Pending</b>	<b>3/14</b>	<b>4/18</b>	<b>--</b>



**Quarterly Project Status Report**  
Apr. – Jun. 2014

Hanover PM: S. Kramer  
VDOT PM: M. Piccolomini

**Project:** Cedar Ln / Rt. 1 Intersection Realignment  
VDOT Project # 0623-042-R71  
UPC 103014

**Project Scope:** Realign Cedar Ln approximately 500 feet north of its current connection to Route 1 to eliminate the existing skewed alignment. Access to existing Cedar Ln will be provided via realigned Cedar Ln and Rt. 1. A traffic signal will be installed at the new connection to Route 1.

**Six-Year Plan Priority:** 3.08

**Cost (\$1,000's):**

Phase	Managed by	3/28/2014	7/10/2014	Status
Preliminary Engineering	DPW	\$ 472	\$ 498	Underway
Right-of-Way / Utilities	DPW	\$ 531	\$ 914	Pending
Construction	DPW	\$ 4,096	\$ 3,975	Pending
<b>Total</b>		<b>\$ 5,098</b>	<b>\$ 5,387</b>	

**Funding (\$1,000's):**

Source	Previous	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Total	BTC
State							\$ 1	\$ 1	
RSTP	\$ 500	\$ 1,500						\$ 2,000	
Rev. Sh.	\$ 1,500							\$ 1,500	
Proffers	\$ 300							\$ 300	
GF	\$ 1,200							\$ 1,200	
<b>Total</b>	<b>\$ 3,500</b>	<b>\$ 1,500</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 1</b>	<b>\$ 5,001</b>	<b>\$ 386</b>

**Expenditures:** \$244,332

**Activities Last Quarter:**

- Plans advanced to the 60% stage

**Activities Planned Next Quarter:**

- Plan/hold public hearing on the project design

**Comments:**

Major Milestones	Status	Baseline	Revised	Actual
Authorize PE	Complete	1/15/13	4/15	4/03/13
Scope Project	Complete	11/12	--	11/12
Survey	Complete	7/30/13	--	8/30/13
10% Plan Review	Complete	8/20/13	--	8/19/13
Field Inspection (60% Design)	Complete	10/15/13	--	3/31/14
Design Public Hearing	Pending	11/15/13	9/14	--
County / VDOT Adopt Design	Pending	12/15/13	10/14	--
R/W Authorization	Pending	3/1/14	1/15	--
R/W Acquisition (NTP)	Pending	4/1/14	2/15	--
R/W Acquisition (clear)	Pending	3/1/15	1/16	--
Relocate Utilities (complete)	Pending	3/1/15	1/17	--
Advertise Project	Pending	8/15/15	12/16	--
Begin Construction	Pending	10/15/15	2/17	--
End Construction	Pending	TBD	--	--



**Quarterly Project Status Report**  
Apr. – Jun. 2014

Hanover PM: J. Vidunas  
VDOT PM: M. Piccolomini

**Project:** U.S. Route 360 (Lee Davis Rd Intr.)  
VDOT Project # 0360-042-V16, PE101  
UPC 13551

**Project Scope:** Widen Rt. 360 between Wynbrook Lane and Sujen Court. The project will provide 6 through lanes and a continuous right turn lane on Rt. 360. Lee Davis Rd will be widened to 4 lanes and multiple turn lanes and signal upgrades will be provided at each intersection. Other improvements include access and drainage improvements.

**Six-Year Plan Priority:** n/a

**Cost (\$1,000's):**

Phase	Managed by	9/13/2010	3/22/2011	Status
Preliminary Engineering	DPW	\$ 1,373	\$ 1,371	Underway
Right-of-Way / Utilities	VDOT	\$ 3,247	\$ 3,613	Pending
Construction	VDOT	\$ 8,972	\$ 9,137	Pending
<b>Total</b>		<b>\$ 13,592</b>	<b>\$ 14,121</b>	

**Funding (\$1,000's):**

Source	Previous	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Total	BTC
State									
RSTP	\$ 3,755	\$ 1,000		\$ 440	\$ 1,000	\$ 4,300		\$ 10,495	
CMAQ	\$ 820			\$ 540	\$ 1,000	\$ 1,500		\$ 3,860	
Other									
<b>Total</b>	<b>\$ 4,575</b>	<b>\$ 1,000</b>	<b>\$ -</b>	<b>\$ 980</b>	<b>\$ 2,000</b>	<b>\$ 5,800</b>	<b>\$ -</b>	<b>\$ 14,355</b>	<b>\$ (234)</b>

**Expenditures:** \$1,013,537

**Activities Last Quarter:**

- Advance plans to the 60% stage

**Activities Planned Next Quarter:**

- R/W Plan submission

**Comments:**

Major Milestones	Status	Baseline	Revised	Actual
Authorize PE	Complete	7/93	--	1/94
Scope Project	Complete	3/94	--	10/99
Preliminary Field Inspection (30% Design)	Complete	10/01	--	4/02
Public Hearing	Complete	3/07	--	3/07
Field Inspection (60% Design)	Complete	8/08	--	8/08
R/W Plan submission	Pending	4/14	8/14	--
Utility Field Inspection	Pending	3/14	--	--
R/W Authorization	Pending	6/14	--	--
R/W Acquisition (NTP)	Pending	7/1/14	--	--
R/W Acquisition (clear)	Pending	10/09	12/31/15	--
Utility Relocation (complete)	Pending	11/10	--	--
PS&E Plan Submittal	Pending	10/31/16	--	--
Advertise Project	Pending	6/11	1/12/17	--
Begin Construction	Pending	9/11	3/17	--
End Construction	Pending	9/13	TBD	--



**Quarterly Project Status Report**  
Apr. – Jun. 2014

Hanover PM: n/a  
VDOT PM: TBD

**Project:** Rt. 301 Bridge & Approaches  
VDOT Project # 0301-042-823, P101, R201, C501, B610  
UPC 105107

**Project Scope:** Replace existing structurally deficient bridge over Mechumps Creek.

**Six-Year Plan Priority:** n/a

**Cost (\$1,000's):**

Phase	Managed by	6/17/2013	Status
Preliminary Engineering	VDOT	\$ 650	Pending
Right-of-Way / Utilities	VDOT	\$ 360	Pending
Construction	VDOT	\$ 2,260	Pending
<b>Total</b>		<b>\$ 3,270</b>	

**Funding (\$1,000's):**

Source	Previous	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Total	BTC
State			\$ 1,068	\$ 356	\$ 327	\$ 450	1068.467	\$ 3,270	
RSTP									
CMAQ									
Other									
<b>Total</b>	\$ -	\$ -	\$ 1,068	\$ 356	\$ 327	\$ 450	\$ 1,068	\$ 3,270	\$ -

**Expenditures:** \$6,632

**Activities Last Quarter:**

- No activity

**Activities Planned Next Quarter:**

- No activity

**Comments:**

Funding is not available until FY16.

Major Milestones	Status	Baseline	Revised	Actual
Authorize PE	Complete	7/16/15	--	9/27/13
Scope Project	Pending	5/9/15	--	--
Preliminary Field Inspection (30% Design)	Pending	TBD	--	--
Public Involvement	Pending	TBD	--	--
Furnish R/W & UT Plans	Pending	TBD	--	--
R/W Acquisition (NTP)	Pending	TBD	--	--
R/W Acquisition (clear)	Pending	TBD	--	--
Utility Relocation	Pending	TBD	--	--
Final Construction Plan (100%) Submission	Pending	TBD	--	--
Advertise Project	Pending	12/15/16	12/15/18	--
Begin Construction	Pending	3/15/17	3/15/19	--
End Construction	Pending	3/15/18	3/15/20	--



**Quarterly Project Status Report**  
Apr. – Jun. 2014

Hanover PM: J. Vidunas  
VDOT PM: n/a

**Project:**        **Sliding Hill Rd Widening**  
VDOT Project # 0656-042-812, C501  
UPC 104957

**Project Scope:** Sliding Hill Road is a 2-lane road carrying 15,000 VPD and is identified in the County's Major Thoroughfare Plan as a future 4-lane divided roadway. In 1999, the County initiated preliminary engineering of the segment between Atlee Station Road and New Ashcake Road, however development of the project was halted in 2002 due to a funding shortfall. This project will update the field survey and advance the plans through the public involvement phase (approximately 60% stage).

**Six-Year Plan Priority:** 3.11

**Cost (\$1,000's):**

Phase	Managed by	6/6/2013	2/27/2014	Status
Preliminary Engineering	DPW	\$ 500	\$ 925	Pending
Right-of-Way / Utilities	DPW	\$ 2,500	\$ 2,650	Pending
Construction	DPW	\$ 7,000	\$ 9,000	Pending
<b>Total</b>		<b>\$ 10,000</b>	<b>\$ 12,575</b>	

**Funding (\$1,000's):**

Source	Previous	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Total	BTC
State							\$ 1	\$ 1	
RSTP	\$ 500							\$ 500	
CMAQ									
Other									
<b>Total</b>	<b>\$ 500</b>	<b>\$ -</b>	<b>\$ 1</b>	<b>\$ 501</b>	<b>\$ 12,074</b>				

**Expenditures:** \$0

**Activities Last Quarter:**

- Approved scope and fee and issued PO

**Activities Planned Next Quarter:**

- Begin field survey

**Comments:**

Major Milestones	Status	Baseline	Revised	Actual
Authorize PE	Complete	3/14	--	--
Scope Project	Complete	7/14	--	--
Preliminary Field Inspection (30% Design)	Pending	TBD	--	--
Public Hearing	Pending	TBD	--	--
Field Inspection (60% Design)	Pending	TBD	--	--
R/W Authorization	Pending	TBD	--	--
R/W Acquisition (NTP)	Pending	TBD	--	--
R/W Acquisition (clear)	Pending	TBD	--	--
Utility Relocation (complete)	Pending	TBD	--	--
Final Construction Plan Approval (100% Design)	Pending	TBD	--	--
Advertise Project	Pending	TBD	--	--
Begin Construction	Pending	TBD	--	--
End Construction	Pending	TBD	--	--



**Quarterly Project Status Report**  
Apr. – Jun. 2014

Hanover PM: n/a  
VDOT PM: n/a

**Project:** Beaver Dam Rd Bridge & Approaches  
VDOT Project # 0715-042-xxx, P101, R201, C501, Bxxx  
UPC T11964

**Project Scope:** Replace existing bridge over Newfound River with a 2-lane bridge.

**Six-Year Plan Priority:** n/a

**Cost (\$1,000's):**

Phase	Managed by	6/27/2013	Status
Preliminary Engineering	VDOT	\$ 289	Pending
Right-of-Way / Utilities	VDOT	\$ 193	Pending
Construction	VDOT	\$ 1,444	Pending
<b>Total</b>		<b>\$ 1,926</b>	

**Funding (\$1,000's):**

Source	Previous	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Total	BTC
State							\$ 1,925	\$ 1,925	
RSTP									
CMAQ									
Other									
<b>Total</b>	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,925	\$ 1,925	\$ 1

**Expenditures:** \$0

**Activities Last Quarter:**

- No activity

**Activities Planned Next Quarter:**

- No activity

**Comments:**

All activities are on hold until funding is available.

Major Milestones	Status	Baseline	Revised	Actual
Authorize PE	Pending	TBD	--	--
Scope Project	Pending	TBD	--	--
Preliminary Field Inspection (30% Design)	Pending	TBD	--	--
Public Involvement	Pending	TBD	--	--
Furnish R/W & UT Plans	Pending	TBD	--	--
R/W Acquisition (NTP)	Pending	TBD	--	--
R/W Acquisition (clear)	Pending	TBD	--	--
Utility Relocation	Pending	TBD	--	--
Final Construction Plan (100%) Submission	Pending	TBD	--	--
Advertise Project	Pending	TBD	--	--
Begin Construction	Pending	TBD	--	--
End Construction	Pending	TBD	--	--



**Quarterly Project Status Report**  
Apr. – Jun. 2014

Hanover PM: n/a  
VDOT PM: n/a

**Project:** Spring Rd Bridge & Approaches  
VDOT Project # 0617-042-xxx, P101, R201, C501, Bxxx  
UPC T11967

**Project Scope:** Replace existing bridge over South Anna River with a 2-lane bridge.

**Six-Year Plan Priority:** n/a

**Cost (\$1,000's):**

Phase	Managed by	6/17/2013	Status
Preliminary Engineering	VDOT	\$ 684	Pending
Right-of-Way / Utilities	VDOT	\$ 570	Pending
Construction	VDOT	\$ 2,546	Pending
<b>Total</b>		<b>\$ 3,800</b>	

**Funding (\$1,000's):**

Source	Previous	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Total	BTC
State						\$ 130	\$ 325	\$ 455	
RSTP									
CMAQ									
Other									
<b>Total</b>	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 130	\$ 325	\$ 455	\$ 3,345

**Expenditures:** \$0

**Activities Last Quarter:**

- No activity

**Activities Planned Next Quarter:**

- No activity

**Comments:**

All activities are on hold until funding is available.

Major Milestones	Status	Baseline	Revised	Actual
Authorize PE	Pending	TBD	--	--
Scope Project	Pending	TBD	--	--
Preliminary Field Inspection (30% Design)	Pending	TBD	--	--
Public Involvement	Pending	TBD	--	--
Furnish R/W & UT Plans	Pending	TBD	--	--
R/W Acquisition (NTP)	Pending	TBD	--	--
R/W Acquisition (clear)	Pending	TBD	--	--
Utility Relocation	Pending	TBD	--	--
Final Construction Plan (100%) Submission	Pending	TBD	--	--
Advertise Project	Pending	TBD	--	--
Begin Construction	Pending	TBD	--	--
End Construction	Pending	TBD	--	--



**Quarterly Project Status Report**  
Apr. – Jun. 2014

Hanover PM: J. Vidunas  
VDOT PM: n/a

**Project:** U.S. Route 360 (Lee Davis Rd. to Walnut Grove Rd.)  
VDOT Project # 0360-042-V15, PE103  
UPC 18963

**Project Scope:** Widen Rt. 360 from 4 to 6 lanes. Major features of the project include a raised median and curb & gutter with most of the widening occurring to the inside to minimize right-of-way impacts.

**Six-Year Plan Priority:** n/a

**Cost (\$1,000's):**

Phase	Managed by	11/17/2009	9/13/2010	Status
Preliminary Engineering	DPW	\$ 3,123	\$ 3,123	On-hold
Right-of-Way / Utilities	VDOT	\$ 2,840	\$ 2,840	On-hold
Construction	VDOT	\$ 27,827	\$ 26,680	On-hold
<b>Total</b>		<b>\$ 33,790</b>	<b>\$ 32,643</b>	

**Funding (\$1,000's):**

Source	Previous	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Total	BTC
State	\$ 3,123							\$ 3,123	\$ 29,520
RSTP									
CMAQ									
Other									
<b>Total</b>	<b>\$ 3,123</b>	<b>\$ -</b>	<b>\$ 3,123</b>	<b>\$ 29,520</b>					

**Expenditures:** \$625,418

**Activities Last Quarter:**

- No activity

**Activities Planned Next Quarter:**

- No activity

**Comments:**

Project on-hold indefinitely due to insufficient funding.

Major Milestones	Status	Baseline	Revised	Actual
Authorize PE	Complete	12/98	--	12/98
Scope Project	Complete	2/99	--	5/99
Preliminary Field Inspection (30% Design)	Complete	12/02	--	6/03
Public Hearing	Complete	4/06	--	2/07
Field Inspection (60% Design)	Pending	TBD	--	--
Acquire R/W (clear)	Pending	TBD	--	--
Utility Relocation (complete)	Pending	TBD	--	--
Final Construction Plan Approval (100% Design)	Pending	TBD	--	--
Advertise Project	Pending	TBD	--	--
Begin Construction	Pending	TBD	--	--
End Construction	Pending	TBD	--	--