



IV.-B.

Agenda Item

County of Hanover

Board Meeting: October 8, 2014

Subject: Transportation Update - Road Project Status Report

**Summary of
Agenda Item:** Joe Vidunas, County Traffic Engineer, 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
July - September 2014**

Pg. #	Project	Phase	Ad Date	Comments
1	U.S. Rt. 360 (17959) Bridge replacement over Chickahominy River	Construction	Dec. '12	April 2015 completion date
2	Georgetown Rd. Bridge & Approaches (51261) Replace bridge over Crump Creek	COMPLETED	Jun. '13	Construction completed 7/30/14
3	Sliding Hill Rd. / Air Park Rd. Intn. (71354) Add left & right turn lanes	Construction	Feb. '14	Feb. 2015 completion date
4	Pole Green Rd. / Rural Point Rd. Intn. (97686) Add turn lane & safety improvements	Construction	May '14	Feb. 2015 completion date
5	Cedar Ln. Trench Widen & Overlay (104876) Rt. 1 to Ashland Rd	Construction	Jun. '14	Construction pending
6	Ashland Rd Trench Widen & Overlay (104025) Ashcake Rd. to Pouncey Tract Rd.	Construction	Jun. '14	Construction pending
7	Taylorville Rd. Bridge & Approaches (82378) Bridge over Little River	Advertisement	Aug. '14	Bids under evaluation
8	U.S. Rt. 360 & Elm Dr. (100565) Safety improvement	Advertisement	Aug. '14	Bid under evaluation
9	U.S. Rt. 360 (I-295 to Wynbrook Ln.) (17768) Widen to 8 & 6 lanes	Utility	Dec. '14	Finalizing construct documents
10	U.S. Rt. 360 (Bell Creek Rd. Intn.) (18962) Realign intn. & add turn lanes	Utility	Dec. '14	Finalizing contract documents
11	Lewistown Rd. Bridge & Approaches (90347) Replace & widen bridge over I-95	Right-of-Way	Dec. '14	Finalizing contract documents
12	Pole Green Rd. / Walnut Grove Rd. Intn. (97685) Add turn lanes & safety improvements	Right-of-Way	Apr. '15	8 of 9 right-of-way parcels clear
13	Atlee Rd. / Rt. 301 Intn. (77121) Add dual left & right turn lanes on Atlee Rd.	Right-of-Way	Apr. '15	10 of 11 right-of-way parcels clear
14	Atlee Rd. Extension (98236) Extend Atlee Rd. 0.4 Mi. to Atlee Station Rd.	Right-of-Way	Jul. '15	4 of 31 right-of-way parcels clear
15	E. Patrick Henry Rd. / Woodside Ln. Intn. (104275) Add turn lanes	Design	Oct. '15	30% plans under development
16	Greenwood Rd. Bridge & Approaches (82399) Replace bridge over Chickahominy River	Design	Nov. '15	Citizen information hearing held 9/30/14
17	Studley Rd. / Rural Point Rd. Intn. (104875) Roundabout	Design	Jul. '16	10% conceptual plan under development
18	U.S. Rt. 33 / Ashland Rd. Intersection (56181) Widen intn. - add turn lanes	Design	Aug. '16	Citizen info. meeting 7/21; public hearing 7/24
19	Creighton Rd. / Cold Harbor Rd. Intn. (81667) Widen intersection - add turn lanes	Right-of-Way	Oct. '16	Preliminary R/W acquisition underway; drainage revision pending

**Hanover County Road Project Status
July - September 2014**

Pg. #	Project	Phase	Ad Date	Comments
20	Cedar Ln. / U.S. Route 1 Intn. (103014) Realign Cedar Ln. & add turn lanes	Design	Dec. '16	Public hearing held 9/25/14
21	Cool Spring Rd Trench Widen & Overlay (105151) New Ashcake Rd to 1.05 Mi. S. of New Ashcake Rd	Design	Jan. '17	Scoping underway
22	U.S. Rt. 360 (Lee Davis Rd. Intn.) (13551) Widen intn. - add turn lanes	Design	Jan. '17	60% plans under development
23	Rt. 301 Bridge & Approaches (105107) Replace bridge over Mechumps Creek	Pre-Design	Dec. '18	On-hold - insufficient funding
24	Sliding Hill Rd. (104957) Widen to 4 lanes	Design	TBD	Field survey pending
25	Rt. 54 / I-95 Interchange (106215) Interchange Modification Report	Pre-Design	TBD	Project Administration Agreement pending
26	Beaver Dam Rd. Bridge & Approaches (T11964) Replace bridge over Newfound River	Pre-Design	TBD	On-hold - insufficient funding
27	Spring Rd. Bridge & Approaches (T11967) Replace bridge over South Anna River	Pre-Design	TBD	On-hold - insufficient funding
28	U.S. Rt. 360 (Lee Davis Rd. to Wal. Gr. Rd.) (18963) Widen to 6 lanes	Design	TBD	On-hold - insufficient funding



Quarterly Project Status Report
Jul. – Sept. 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
Total		\$ 14,815	\$ 14,799	

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									
Total	\$ 13,096	\$ 1,196	\$ 523	\$ -	\$ -	\$ -	\$ -	\$ 14,815	\$ (16)

Expenditures: \$7,916,171

Activities Last Quarter:

- Construction

Activities Planned Next Quarter:

- Construction

Comments:

Construction 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
Jul. – Sept. 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	10/16/2013	4/29/2014	Status
Preliminary Engineering	VDOT	\$ 614	\$ 620	Complete
Right-of-Way / Utilities	VDOT	\$ 114	\$ 114	Complete
Construction	VDOT	\$ 1,786	\$ 1,786	Complete
Total		\$ 2,514	\$ 2,520	

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									
Total	\$ 2,413	\$ 27	\$ 76	\$ -	\$ -	\$ -	\$ -	\$ 2,515	\$ 5

Expenditures: \$2,347,699

Activities Last Quarter:

- Complete construction

Activities Planned Next Quarter:

- N/A

Comments:

Construction completed July 30th.

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 RAW (NTP)	Complete	1/12	--	2/29/12
Acquire RAW (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
End Construction	Complete	8/29/14	--	7/30/14



Quarterly Project Status Report
Jul. – Sept. 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
Total		\$ 1,967	\$ 2,142	

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									
Total	\$ 2,644	\$ -	\$ 2,644	\$ (502)					

Expenditures: \$481,691

Activities Last Quarter:

- Contractor *Notice to Proceed* issued 7/22/14
- Clearing & rough grading along south side of Sliding Hill Rd
- Installation of cross culverts on Sliding Hill Rd requiring road closure & detour was performed 9/20 -9/21.
- Relocation of fiber optic line next to culvert replacement complete.

Activities Planned Next Quarter:

- Complete widening on the south side of Sliding Hill Rd
- Work to begin on the north side of Sliding Hill Rd and Air Park Rd

Comments:

Weather required postponing the cross-culvert replacement on Sliding Hill Road three times. Contractor has not indicated that it will delay the project. New fiber optic line conflict discovered on the eastern end of Sliding Hill Rd. Coordinating with fiber contractor to determine timeframe for relocation. Conflict is preventing a drop inlet from being constructed and underdrain from being installed.

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
RAW Plans (90% Design) submitted	Complete	12/11	--	3/9/12
RAW Authorization	Complete	5/12	--	12/4/12
RAW Acquisition (NTP)	Complete	6/12	--	1/3/13
Acquire RAW (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	--	7/22/14
End Construction	Pending	6/13	2/6/15	--



Quarterly Project Status Report
Jul. – Sept. 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	Underway
Total		\$ 533	\$ 743	

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									
Total	\$ 743	\$ -	\$ 743	\$ 1					

Expenditures: \$158,673

Activities Last Quarter:

- Pre-construction meeting 8/29 and *Notice to Proceed* issued 9/8
- Staging area prepared and grading of basin and bypass ditch has commenced

Activities Planned Next Quarter:

- Complete basin work
- Commence grading and placement of stone for road widening

Comments:

Gas line conflict has resulted in need to move the cross culvert from its current location approximately 25' north along Rural Point Road.

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
Begin Construction (NTP)	Complete	5/30/11	--	9/8/14
End Construction	Pending	9/30/11	2/9/15	--



Quarterly Project Status Report
Jul. – Sept. 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
Total		\$ 1,000	\$ 1,000	

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									
Total	\$ 1,000	\$ -	\$ 1,000	\$ -					

Expenditures: \$28,822

Activities Last Quarter:

- Award project and issue *Notice to Proceed*

Activities Planned Next Quarter:

- Begin construction the week of Oct. 6 (tentative)
- Complete construction

Comments:

No shoulder widening is included east of the railroad crossing due to narrowness of the road; the entire road from 0.5 mi. west of Route 1 to Ashland Rd will be overlaid to provide uniformity of pavement and markings.

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	10/6/14	--
End Construction	Pending	5/29/15	11/19/14	--



Quarterly Project Status Report
Jul. – Sept. 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
Total		\$ 950	\$ 950	

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									
Total	\$ 950	\$ -	\$ 950	\$ -					

Expenditures: \$24,931

Activities Last Quarter:

- Award project and issue *Notice to Proceed*

Activities Planned Next Quarter:

- Begin construction the week of Oct. 6th (tentative)
- Complete construction

Comments:

The section in front of Hunting Hawk Golf Course is not included in the widening due to previous upgrades. The section which overlaps the planned Rt. 33/Ashland Rd project is not included since this section will be upgraded with the intersection project. The remaining sections between Pouncey Tract Rd and Ashcake Rd will be widened and overlaid.

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	10/6/14	--
End Construction	Pending	5/29/15	11/19/14	--



Quarterly Project Status Report
Jul. – Sept. 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	6/18/2014	9/19/2014	Status
Preliminary Engineering	VDOT	\$ 580	\$ 590	Complete
Right-of-Way / Utilities	VDOT	\$ 84	\$ 74	Complete
Construction	VDOT	\$ 1,213	\$ 1,213	Pending
Total		\$ 1,877	\$ 1,877	

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									
Total	\$ 1,428	\$ -	\$ 304	\$ 145	\$ -	\$ -	\$ -	\$ 1,877	\$ (0)

Expenditures: \$607,818

Activities Last Quarter:

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

Activities Planned Next Quarter:

- Evaluate bids and probably readvertise the project

Comments:

The project was bid in August and three bids were submitted. The apparent low bid of \$1,413,745 is approximately 40% over the engineer's estimate, thus it is likely that the bids will be rejected and the project rebid. The bridge is currently closed to traffic and 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
R/W Acquisition (clear)	Complete	5/16/14	--	--
Final Construction Plan Approval (100% Design)	Complete	7/2/14	--	--
Advertise Project	Complete	3/16	--	8/12/14
Begin Construction	Pending	6/16	11/12/14	--
End Construction	Pending	11/30/15	--	--



Quarterly Project Status Report
Jul. – Sept. 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	Complete
Construction	VDOT	\$ 566	\$ 523	Pending
Total		\$ 771	\$ 729	

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	
Total	\$ 772	\$ -	\$ 772	\$ (43)					

Expenditures: \$132,347

Activities Last Quarter:

- Re-bid project

Activities Planned Next Quarter:

- Evaluate bid and decide whether to readvertise or award

Comments:

The project was advertised in May and the one bid that was submitted was rejected for being too high. The project was readvertised in August and again only one bid was submitted. The price bid was \$10,000 higher than the bid that was rejected.

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
R/W Acquisition (clear) (4 mo. duration)	Complete	9/30/13	--	3/25/14
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
Re-Advertise Project	Complete	9/14		8/26/14
Begin Construction	Pending	8/14	1/15	--
End Construction	Pending	12/31/14	5/15	--



Quarterly Project Status Report
Jul. – Sept. 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	9/22/2014	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
Total		\$ 9,403	\$ 13,200	

Funding (\$1,000's):

Source	Previous	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Total	BTC
State	\$ 9,644							\$ 9,644	
RSTP	\$ 3,860							\$ 3,860	
CMAQ									
Other									
Total	\$ 13,504	\$ -	\$ 13,504	\$ (304)					

Expenditures: \$2,487,132

Activities Last Quarter:

- Utility relocations by utilities

Activities Planned Next Quarter:

- Utility relocations by utilities
- Bid project

Comments:

Utility relocations will not be completed until the spring; construction NTP will be issued upon the completion of utility relocations. Update to the Noise Study is required which may determine the need for noise walls.

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	--	9/19/14
Utility Relocation (complete)	Pending	11/10	--	--
Pre-Advertisement Conference (PAC) Review	Pending	4/25/14	--	--
Advertise Project	Pending	6/11	12/9/14	--
Begin Construction	Pending	9/11	--	--
End Construction	Pending	9/13	--	--



Quarterly Project Status Report
Jul. – Sept. 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	9/22/2014	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
Total		\$ 8,714	\$ 7,500	

Funding (\$1,000's):

Source	Previous	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Total	BTC
State	\$ 7,555							\$ 7,555	
RSTP									
CMAQ									
Other									
Total	\$ 7,555	\$ -	\$ 7,555	\$ (55)					

Expenditures: \$4,235,569

Activities Last Quarter:

- Utility relocations by utilities

Activities Planned Next Quarter:

- Utility relocations by utilities
- Bid project

Comments:

Utility relocations will not be completed until the spring; construction NTP will be issued upon the completion of utility relocations. Update to the Noise Study is required which may determine the need for noise walls.

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	--	--
Pre-Advertisement Conference (PAC) Review	Pending	4/25/14	--	--
Advertise Project	Pending	6/11	12/9/14	--
Begin Construction	Pending	9/11	--	--
End Construction	Pending	9/13	--	--



Quarterly Project Status Report
Jul. – Sept. 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	9/30/2013	8/27/2014	Status
Preliminary Engineering	VDOT	\$ 2,074	\$ 3,331	Underway
Right-of-Way / Utilities	VDOT	\$ 5,341	\$ 5,341	Underway
Construction	VDOT	\$ 22,693	\$ 22,916	Pending
Total		\$ 30,108	\$ 31,588	

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									
Total	\$ 9,324	\$ 1,300	\$ 4,631	\$ 3,000	\$ 9,852	\$ 2,000	\$ -	\$ 30,107	\$ 1,481

Expenditures: \$3,011,839

Activities Last Quarter:

- R/W acquisition on-going

Activities Planned Next Quarter:

- Complete R/W acquisition
- Begin utility adjustments
- Finalize plans for advertisement

Comments:

The project estimate has increased due to industry cost escalation in the highway construction sector resulting in a funding shortfall of \$1.5M. The County is proceeding with the sale of airport property instead of a land exchange with VDOT which would have required additional environmental review per FHWA requirements and added expense and project schedule delays.

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	10/1/14	--
Utility Relocation (complete)	Pending	11/4/14	--	--
Pre-Advertisement Conference (PAC) Review	Pending	5/14/14	--	--
Advertise Project	Pending	6/14	12/9/14	--
Begin Construction	Pending	9/14	--	--
End Construction	Pending	12/30/16	--	--



Quarterly Project Status Report
Jul. – Sept. 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	7/10/2014	9/24/2014	Status
Preliminary Engineering	DPW	\$ 132	\$ 132	Underway
Right-of-Way / Utilities	DPW	\$ 308	\$ 310	Underway
Construction	DPW	\$ 659	\$ 659	Pending
Total		\$ 1,099	\$ 1,102	

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									
Total	\$ 1,206	\$ -	\$ 1,206	\$ (104)					

Expenditures: \$214,780

Activities Last Quarter:

- RW acquisition on-going

Activities Planned Next Quarter:

- Complete RW acquisition
- Begin utility relocation by Dominion Virginia Power (DVP)

Comments:

Right-of-way acquisition – agreement has been reached with 8 of 9 property owners. 3 months added to schedule to account for protracted RW negotiations.

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	12/14	--
Utility Relocation (clear)	Pending	12/14	--	--
Final PS&E	Pending	10/4/11	3/15	--
Advertise Project	Pending	4/4/11	4/15	--
Begin Construction	Pending	5/30/11	6/15	--
End Construction	Pending	9/30/11	12/15	--



Quarterly Project Status Report
Jul. – Sept. 2014

Hanover PM: J. Vidunas
VDOT: M. Piccolomini

Project: Atlee Rd. / U.S. Route 301 Intrn.
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	7/10/2014	9/24/2014	Status
Preliminary Engineering	DPW	\$ 420	\$ 420	Underway
Right-of-Way / Utilities	DPW	\$ 508	\$ 516	Underway
Construction	DPW	\$ 1,896	\$ 1,896	Pending
Total		\$ 2,825	\$ 2,833	

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									
Total	\$ 2,717	\$ -	\$ 2,717	\$ 116					

Expenditures: \$691,204

Activities Last Quarter:

- RW acquisition on-going

Activities Planned Next Quarter:

- Complete RW acquisition
- Relocate utilities

Comments:

10 of 11 right-of-way parcels have been cleared; utility relocations are on-hold pending clearing the last right-of-way parcel. 3 months added to schedule to account for protracted R/W negotiations.

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	11/14	--
Utility Relocation (complete)	Pending	2/13	2/15	--
Final Plans (100%) & Const. Bid Docs Submitted	Pending	7/12	3/15	--
Advertise Project	Pending	7/13	4/15	--
Begin Construction	Pending	10/13	7/15	--
End Construction	Pending	4/14	12/15	--



Quarterly Project Status Report
Jul. – Sept. 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	7/10/2014	9/25/2014	Status
Preliminary Engineering	DPW	\$ 1,195	\$ 1,195	Underway
Right-of-Way / Utilities	DPW	\$ 3,243	\$ 3,763	Underway
Construction	DPW	\$ 11,447	\$ 11,447	Pending
Total		\$ 16,885	\$ 16,405	

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	
Total	\$ 12,335	\$ 276	\$ 274	\$ 13,991	\$ 2,414				

Expenditures: \$1,174,532

Activities Last Quarter:

- R/W 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:

- R/W 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
Jul. – Sept. 2014

Hanover PM: J. Saunders
VDOT PM: TBD

Project: E. Patrick Henry Rd / Woodside Ln Intrn.
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	7/10/2014	9/25/2014	Status
Preliminary Engineering	DPW	\$ 162	\$ 162	Underway
Right-of-Way / Utilities	DPW	\$ 422	\$ 629	Pending
Construction	DPW	\$ 1,460	\$ 1,509	Pending
Total		\$ 2,044	\$ 2,300	

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	
Total	\$ 1,500	\$ -	\$ 1,500	\$ 800					

Expenditures: \$77,620

Activities Last Quarter:

- Developed strategy and detention requirements to address stormwater runoff
- Met with Town of Ashland and gained concurrence to implement above strategy

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	10/14	--
Willingness	Pending	9/14	11/14	--
Field Inspection (60% Plans)	Pending	11/14	2/15	--
R/W Acquisition (NTP)	Pending	2/15	5/15	--
R/W Acquisition (clear)	Pending	6/15	8/15	--
Utility Relocation (complete)	Pending	7/15	8/15	--
Final Construction Plan Approval (100% Design)	Pending	6/15	7/15	--
Advertise Project	Pending	6/15	10/15	--
Begin Construction	Pending	9/15	1/16	--
End Construction	Pending	4/16	8/16	--



Quarterly Project Status Report
Jul. – Sept. 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	7/9/2014	7/15/2014	Status
Preliminary Engineering	VDOT	\$ 800	\$ 526	Underway
Right-of-Way / Utilities	VDOT	\$ 237	\$ 237	Pending
Construction	VDOT	\$ 1,710	\$ 1,984	Pending
Total		\$ 2,748	\$ 2,748	

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	
Total	\$ 664	\$ 100	\$ 98	\$ 1,864	\$ -	\$ -	\$ -	\$ 2,726	\$ 22

Expenditures: \$248,805

Activities Last Quarter:

- Held citizen information meeting 9/30/14

Activities Planned Next Quarter:

- Finalize RW plans

Comments:

Ad date moved back 10 months.

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
Citizen Information Meeting	Complete	8/14	--	9/30/14
Furnish R/W & UT Plans	Pending	12/22/14	3/6/15	--
R/W Acquisition (NTP)	Pending	1/3/14	1/21/15	--
R/W Acquisition (clear) (6 mo.)	Pending	7/28/14	7/28/15	--
Utility Relocation (4 mo.)	Pending	2/11/15	2/11/16	--
Pre-Advertisement Conference (PAC) Review	Pending	1/9/15	--	--
Advertise Project	Pending	3/18	11/10/15	--
Begin Construction	Pending	4/20/15	2/16	--
End Construction	Pending	3/25/16	1/17	--



Quarterly Project Status Report
Jul. – Sept. 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
Total		\$ 950	\$ 1,612	

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									
Total	\$ 250	\$ 250	\$ 1,120	\$ -	\$ -	\$ -	\$ -	\$ 1,620	\$ (8)

Expenditures: \$74,258

Activities Last Quarter:

- Developed conceptual designs (10% Plan) for review with VDOT

Activities Planned Next Quarter:

- Solicit input from affected properties before proceeding to the 60% design stage
- 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	--	--
Meet with Affected Property Owners	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
Jul. – Sept. 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	7/10/2013	9/4/2014	Status
Preliminary Engineering	VDOT	\$ 1,610	\$ 1,600	Underway
Right-of-Way / Utilities	VDOT	\$ 1,250	\$ 2,458	Pending
Construction	VDOT	\$ 4,788	\$ 3,590	Pending
Total		\$ 7,648	\$ 7,648	

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		\$ 2,099	
Other									
Total	\$ 5,650	\$ -	\$ -	\$ -	\$ 1,475	\$ 618	\$ -	\$ 7,743	\$ (95)

Expenditures: \$1,313,226

Activities Last Quarter:

- Community information meeting and design public hearing held 7/21 and 7/24 respectively

Activities Planned Next Quarter:

- Finalize plans for R/W acquisition

Comments:

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	--	--
Draft Environmental Document or CE	Complete	3/31/09	--	6/23/14
Public Hearing	Complete	7/24/14	--	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
Jul. – Sept. 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	7/10/2014	9/22/2014	Status
Preliminary Engineering	DPW	\$ 802	\$ 988	Underway
Right-of-Way / Utilities	DPW	\$ 1,896	\$ 2,037	Underway
Construction	DPW	\$ 4,790	\$ 4,790	Pending
Total		\$ 7,488	\$ 7,816	

Funding (\$1,000's):

Source	Previous	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Total	BTC
State									
RSTP									
CMAQ	\$ 6,438							\$ 6,438	
Other									
Total	\$ 6,438	\$ -	\$ 6,438	\$ 1,378					

Expenditures: \$720,256

Activities Last Quarter:

- Processed change order for revised drainage design
- Preliminary R/W activities

Activities Planned Next Quarter:

- Preliminary R/W activities and negotiations
- Revise drainage and road plans

Comments:

There are 33 R/W parcels; ~10 parcels are on hold pending a drainage design revision.

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
R/W Acquisition (clear)	Pending	11/11	7/15	--
Utility Relocation (complete)	Pending	5/12	4/16	--
100% Design - Final Construction Plan Approval	Pending	2/12	8/16	--
Advertise Project	Pending	6/12	10/16	--
Begin Construction	Pending	9/12	12/16	--
End Construction	Pending	3/14	4/18	--



Quarterly Project Status Report
Jul. – Sept. 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	9/25/2014	Status
Preliminary Engineering	DPW	\$ 472	\$ 500	Underway
Right-of-Way / Utilities	DPW	\$ 531	\$ 914	Pending
Construction	DPW	\$ 4,096	\$ 3,975	Pending
Total		\$ 5,098	\$ 5,389	

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	
Total	\$ 3,500	\$ 1,500	\$ -	\$ -	\$ -	\$ -	\$ 1	\$ 5,001	\$ 386

Expenditures: \$293,774

Activities Last Quarter:

- Held Public Hearing 9/25/14

Activities Planned Next Quarter:

- Address all Public Hearing comments
- Finalize plans for R/W acquisition

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	Complete	11/15/13	--	9/25/14
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
Jul. – Sept. 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
Total		\$ 170	\$ 188	

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									
Total	\$ 188	\$ -	\$ 188	\$ (1)					

Expenditures: \$0

Activities Last Quarter:

- Authorize PE
- Hanover and VDOT staff met Sept. 3 to discuss projects objectives and constraints

Activities Planned Next Quarter:

- Environmental review process
- County to engage property owners on concepts in order to finalize conceptual plan

Comments:

Project Scope is not yet defined. VDOT PM to coordinate project purpose and need with Hanover County. PM in regular discussion with Hanover County and is preparing conceptual items as requested. Ad date revised to move project outside of 24-month window pending scoping of project and determination of need for a RW phase.

Major Milestones	Status	Baseline	Revised	Actual
Authorize PE	Complete	7/14	--	7/28/14
Environmental Review Process	Pending	11/14	--	--
Scope Project	Pending	3/15	--	--
Environmental Permits	Pending	3/15	--	--
Draft Environmental Document of CE	Pending	10/15	--	--
Prepare for Advertisement	Pending	10/15	--	--
Advertise Project	Pending	4/15	1/31/17	--
Begin Construction	Pending	7/15	4/17	--
End Construction	Pending	TBD	--	--



Quarterly Project Status Report
Jul. – Sept. 2014

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

Project: U.S. Route 360 (Lee Davis Rd Intn.)
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	3/22/2011	10/10/2012	Status
Preliminary Engineering	DPW	\$ 1,371	\$ 1,373	Underway
Right-of-Way / Utilities	VDOT	\$ 3,613	\$ 3,247	Pending
Construction	VDOT	\$ 9,137	\$ 9,692	Pending
Total		\$ 14,121	\$ 14,313	

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									
Total	\$ 4,575	\$ 1,000	\$ -	\$ 980	\$ 2,000	\$ 5,800	\$ -	\$ 14,355	\$ (42)

Expenditures: \$1,092,144

Activities Last Quarter:

- Advance plans to the 60% stage

Activities Planned Next Quarter:

- R/W plan submission mid-October

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	10/14	--
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
Jul. – Sept. 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
Total		\$ 3,270	

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									
Total	\$ -	\$ -	\$ 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
Jul. – Sept. 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	Underway
Right-of-Way / Utilities	DPW	\$ 2,500	\$ 2,650	Pending
Construction	DPW	\$ 7,000	\$ 9,000	Pending
Total		\$ 10,000	\$ 12,575	

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									
Total	\$ 500	\$ -	\$ 1	\$ 501	\$ 12,074				

Expenditures: \$2,007

Activities Last Quarter:

- Mailed survey notice letters to property owners
- Subsurface utility investigations

Activities Planned Next Quarter:

- Field survey

Comments:

Major Milestones	Status	Baseline	Revised	Actual
Authorize PE	Complete	3/14	--	--
Issue <i>Notice to Proceed</i> for Design Activities	Complete	7/11/14	--	--
Scope Project	Complete	7/14	--	--
Survey & Environmental Field Work	Pending	10/14	--	--
Traffic Analysis/Access Management Strategy	Pending	10/14	--	--
Conceptual Plan (10% Design)	Pending	12/14	--	--
Preliminary Field Inspection Plan (30% Design)	Pending	3/15	--	--
Preliminary Utility Field Inspection	Pending	5/15	--	--
Public Hearing Plan (60% Design)	Pending	7/15	--	--
Categorical Exclusion -- FHWA Concurrence	Pending	8/15	--	--
Public Hearing	Pending	10/15	--	--
Public Hearing Transcript	Pending	11/15	--	--



Quarterly Project Status Report
Jul. – Sept. 2014

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

Project: Rt. 54 / I-95 Interchange (Interchange Modification Report)
VDOT Project # 0095-166-282, C501
UPC 106215

Project Scope: The scope of this work is to prepare an Interchange Modification Report (IMR) to consider various changes to the interchange ramps and turn lanes to address operational, capacity and safety concerns in the design year. This project is a joint effort between the Town of Ashland and Hanover County. The study will provide approved concepts and planning-level estimates that will be used to prepare funding applications pursuant to the construction of phased improvements.

Six-Year Plan Priority: NA

Cost (\$1,000's):

Phase	Managed by	9/30/2014		Status
Preliminary Engineering	DPW	\$ 550		Pending
Right-of-Way / Utilities	DPW			
Construction	DPW			
Total		\$ 550	\$ -	

Funding (\$1,000's):

Source	Previous	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Total	BTC
State									
RSTP		250	\$ 200					\$ 450	
CMAQ									
Other	\$ 100							\$ 100	
Total	\$ 100	\$ 250	\$ 200	\$ -	\$ -	\$ -	\$ -	\$ 550	\$ -

Expenditures: \$0

Activities Last Quarter:

- Coordination with VDOT pursuant to project administration agreement
- Selected engineer to prepare IMR and finalizing scope and fee

Activities Planned Next Quarter:

- Execute project administration agreement
- Execute contract for the IMR task
- Initiate study activities upon VDOT authorization

Comments:

Major Milestones	Status	Baseline	Revised	Actual
Project Administration Agreement	Pending	TBD	--	--
Authorize PE	Pending	TBD	--	--
Issue Notice to Proceed for PE	Pending	TBD	--	--
Scope Project	Pending	TBD	--	--
Draft Framework Document	Pending	TBD	--	--
Final Framework Document	Pending	TBD	--	--
Draft IMR Document	Pending	TBD	--	--
Final IMR Document	Pending	TBD	--	--



Quarterly Project Status Report
Jul. – Sept. 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
Total		\$ 1,926	

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									
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 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
Jul. – Sept. 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
Total		\$ 3,800	

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									
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 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
Jul. – Sept. 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
Total		\$ 33,790	\$ 32,643	

Funding (\$1,000's):

Source	Previous	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Total	BTC
State	\$ 665							\$ 665	\$ 31,978
RSTP									
CMAQ									
Other									
Total	\$ 665	\$ -	\$ 665	\$ 31,978					

Expenditures: \$625,418

Activities Last Quarter:

- No activity

Activities Planned Next Quarter:

- No activity

Comments:

Project on-hold indefinitely due to insufficient funding. \$2.458M transferred to Rt. 360 widening project (UPC 17768) scheduled to be bid in Dec,

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	--	--