

# ***February 5, 2009 CTB Meeting***

B45

**0656-042-287, C501, B640**

**Hanover County**

The Sliding Hill Rd project begins north of the Hanover County Industrial Air Park and ends approximately 588 meters (1929 ft.) northeast of Route 643 (New Ashcake Rd). This project is 1137 meter (0.7 miles) in length including a structure spanning Totopotomy Creek. Sliding Hill Rd is currently a two lane rural major collector with poor horizontal and vertical alignments through the project area. This project is a part of the overall improvement to the development along Ashcake Rd. which serves one of the most populated portions of the County. The vertical and horizontal alignments will be modified to make it safer for the traveling public. The proposed typical section provides two 3.6 meter (12 feet) travel lanes, dedicated turn lanes separated by a raised median and two 1.2 (4ft) bike lanes.

Fixed completion April 14, 2010

B53

**0720-080-299, C501**

**Roanoke County**

The Colonial Ave project will begin at the intersection of Route 687 (Penn Forest Avenue) and continue east to the intersection with Route 419. The Colonial Avenue improvements will involve adjustment of curves and grades to bring them up to current VDOT standards for a 40 mph urban minor arterial. The plans include widening Colonial Ave from two existing 11' lanes to accommodate two proposed 12' foot lanes with 8' total shoulders of which 4' will be paved. The pavement design includes an asphalt pavement. Roanoke County requested that designated bike lanes not be included with this project, but a 4 foot paved shoulders will be constructed that will accommodate bicycle and pedestrian travel along the roadway. Intersections will be updated along Colonial Ave. These will be at the intersections of Rte 687, Rte 1693, Rte 1991 and Rte 1521. The intersection at Rte 687 will consist of a one-lane roundabout and the intersection at Rte 1521 will consist of an additional left turn lane off of Rte 720. An additional left turn lane will be provided for the back entrance to the local school, North Cross School. Considering the projected increase in traffic and proposed new development along this section of Rte 720, the scope of this project should allow for this anticipated growth. At the present time, this two lane roadway also serves as a bypass route from Rte 221 to Rte 419 for through vehicles. The present year traffic (2008) is 10,610 ADT with the future design year traffic (2030) of 16,040 ADT. The existing roadway has horizontal and vertical curves that do not meet the present design speed. A total of 28 parcels have been affected

along this project, most of which have minimal impacts associated with right of way required to construct the project with the exception of North Cross School. Out of 3.221 acres being acquired, 2.912 acres is owned by North Cross School. An existing 50 year old concrete slab bridge with an opening of 10'x3.5' is being removed and replaced with a 72" pipe culvert. During construction of this project, two road closures will take place during the time of year that will minimize impacts to school traffic. These road closures will be from June 16, 2009 thru August 27, 2009 and from June 14, 2010 thru July 23, 2010. A detour will be provided during these road closures which will consist of using Rte 419 and Rte 221.

Fixed completion August 20, 2010

B39

**0064-114-116, M501**

**City of Hampton**

This project consists of replacing tunnel lighting in the eastbound lanes of the Hampton Roads Bridge Tunnel which is approximately 7,315 feet in length between the cities of Hampton and Norfolk. This work will consist of removal and disposal of existing lighting system, including replacement of metal conduit and electrical cable on both sides of the tunnel wall inside the tunnel. Installation of new wall mounted lighting system consisting of a combination fluorescent and high pressure sodium in accordance with AASHTO and IESNA recommendations. One lane will be open for vehicular traffic at all times. Work will be performed between the hours of 9 P.M. and 5 A.M.

Fixed completion March 24, 2011

## **Design/Build Project**

**0081-081-708, P101,R201,C501,B601,B602,B603**

**Rockbridge County**

The design/build project provides a Truck Climbing Lane in the northbound direction of Interstate 81 from 0.4 miles North of Route 11 to 2.1 miles North of Route 710, just north of Fairfield. The total project length is approximately 7 miles. The project includes: (a) construction of a truck climbing lane, (b) replacement of three bridges located at Route 716, Route 712 and Route 710, (c) improvement of existing I-81 left and right shoulders, (d) upgrading all guardrails, guardrail transitions and end treatments to meet current standards, (e) retaining walls required for bridge structures.

Fixed completion October 30, 2012

# BID RESULTS FOR THE CTB

## DECEMBER 17, 2008

Order No.	UPC No. Project No.	Location and Work Type	RECOMMENDATION	Contractor	Number of Bids	Bid Amount	CN From 6 Year Program
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### SECONDARY

B45	16925 0656-042-287, C501, B640	FROM: 0.450 KM W. RTE. 643 RELOC. (NEW ASHCAKE RD.) TO: 0.580 KM E. RTE. 643 RELOC. (NEW ASHCAKE RD.)	AWARD	BLAKEMORE CONSTR. CORP. RICHMOND, VA	14	\$3,465,569.55	\$3,198,130.00  (\$2,431,750.00)
	STP-5127(740) Construction Funds	HANOVER CO.  1.023 KM GRADE, DRAIN, ASP. PAVE. & 1 STR.					

1 Recommended for Award: \$3,465,569.55

(\$ ) = Construction Cost Only

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Order No.	UPC No. Project No.	Location and Work Type	RECOMMENDATION	Contractor	Number of Bids	Bid Amount	CN From 6 Year Program
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## SECONDARY

B53	15189 (NF0)0720-080-299, C501	FROM: 0.05 MI. W. ROUTE 687 TO: ROUTE 419	AWARD	SOWERS CONSTRUCTION CO., INC. MT. AIRY, NC	7	\$3,091,460.23	\$4,687,196.00  (\$3,283,678.00)
	STP-5128(253) Construction Funds	ROANOKE CO.  RECONSTRUCTION: GRADE, DRAIN, ASPHALT PAVE.					

1 Recommended for Award: \$3,091,460.23

(\$ ) = Construction Cost Only

# BID RESULTS FOR THE CTB

## JANUARY 7, 2009

Order No.	UPC No. Project No.	Location and Work Type	RECOMMENDATION	Contractor	Number of Bids	Bid Amount	CN From 6 Year Program
<b><u>INTERSTATE</u></b>							
B39	71598 (F0)0064-114-116, M501	LOCATION: E.B.L. HRBT  CITY OF HAMPTON	AWARD	DOREY ELECTRIC COMPANY NORFOLK, VA	7	\$8,309,712.30	\$8,612,604.00
	IM-064-3(457) Construction Funds	TUNNEL LIGHTING REPLACEMENT					(\$7,071,694.00)

1 Recommended for Award: \$8,309,712.30

(\$ ) = Construction Cost Only

# BID RESULTS FOR THE CTB

## JANUARY 7, 2009

Order No.	UPC No. Project No.	Location and Work Type	RECOMMENDATION	Contractor	Number of Bids	Bid Amount	CN From 6 Year Program
<b><u>SLURRY SEAL SCHEDULE</u></b>							
901	M909SSA90366 SS-9A-09; LM-9A-09	VARIOUS LOCATIONS - DISTRICT WIDE  NORTHERN VA DISTRICT	AWARD	SLURRY PAVERS, INC. GLEN ALLEN, VA	1	\$3,285,466.14	[\$4,741,616.00]  (\$4,141,873.00)
	Maintenance Funds	SLURRY SEAL/LATEX SCHEDULE					

1 Recommended for Award: \$3,285,466.14

[\$ ] = District Budget

(\$ ) = Construction Cost Only

# BID RESULTS FOR THE CTB NOVEMBER 21, 2008 DESIGN BUILD PROJECT

Order No.	UPC No. & Project No.	Location and Work Type	RECOMMENDATION	Contractor	Number of Bids	Bid Amount	CN From 6 Year Program
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## MISCELLANEOUS

12/08	84363	FROM: 0.43 MI. N. ROUTE 11 TO: 2.1 MI. N. ROUTE 710  ROCKBRIDGE CO.	AWARD	W. C. ENGLISH, INC. LYNCHBURG, VA	2	\$74,213,533.63	\$82,877,384.63*
	0081-081-708, P101, R201, C501, B601, B602, B603	I-81 CORRIDOR SAFETY AND OPERATIONAL IMPROVEMENTS, STAUNTON TRUCK CLIMBING LANE PROJECT – ROADWAY / BRIDGE CONSTRUCTION					
	NCII-081-2(271)) SAFETEA-Lu & Interstate Funds						

\* Amount is inclusive of all phases to include PE, ROW services, Construction, etc.

1 Recommended for Award: \$74,213,533.63

# BID RESULTS FOR THE CTB NOVEMBER 21, 2008 DESIGN BUILD PROJECT

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	NCII-081-2(271)) SAFETEA-Lu & Interstate Funds	I-81 CORRIDOR SAFETY AND OPERATIONAL IMPROVEMENTS, STAUNTON TRUCK CLIMBING LANE PROJECT – ROADWAY / BRIDGE CONSTRUCTION					

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1 Recommended for Award: \$74,213,533.63