March 2009 CTB Meeting

B74
0045-024-107, C501 **Cumberland County**

This 3.90 km section of Route 45 is a vital link to the community of Cartersville. It serves as a connecting route from Route 60 to the Cartersville area and continues on to Georges Tavern and Route 6. This portion of Route 45 traverses rolling rural terrain with farms and residential properties. Traffic will be maintained during construction by utilizing phased construction. There are several businesses and a local rescue squad within project limits. Access to the effected properties will be maintained at all times. Traffic shall not be stopped for longer than ten minutes at any time and the contractor shall be prepared to open the roadway for emergency vehicles without notice. The purpose of this project is to widen and reconstruct Route 45, while improving horizontal and vertical alignment. This project is a continuation of the corridor's improvement. The proposed typical section will match the completed adjacent project to the south. The 2006 ADT was 1360 vehicles per day. The proposed typical section consists of two 3.6 m (12 ft.) lanes, 2.4 m (8 ft.) shoulders with 1.2 m (4 ft.) paved, 1.8 m (6 ft.) ditches and 2:1 cut and fill slopes. The VDOT bicycle and pedestrian policy is accommodated through the use of the proposed 1.2 m (4 ft.) paved shoulder. This part of the existing corridor was in 30 foot prescriptive easement. The proposed construction will be accomplished in Fee Right of Way of 18.3 m (60 ft.) and variable width. There are 51 parcels and 3 utilities. There is one condemnation.

Fixed completion May 14, 2010

B88
U000-108-109, B606 **City of Danville**

This project is for the demolition of the Worsham Street Bridge which spans the Dan River, U.S. Route 58 and the Norfolk Southern Railway. The bridge connects North Main Street on the north to Wilson Street on the south. In the early 1970s, a ten-ton weight restriction was placed on this bridge. In the early 1980s, the roadway width on the downstream side was reduced by approximately three feet using pavement markings and the posted weight limit and was reduced to five tons. In 1985, a contract was awarded to repair sections of railing and railing supports which had weakened considerably on the downstream side of the structure. In the early 1990s, the roadway width on the downstream side was reduced by approximately four feet, six inches from the original curb line by placing concrete traffic barrier sections to keep traffic off the deteriorated deck which overhangs the arches. On April 7, 1987, the Danville City Council requested that VDOT establish a project for the replacement of Worsham Street

Bridge and Main Street Bridge with one or two structures across the Dan River. A study by the Danville Metropolitan Planning Organization (MPO) concluded that it was feasible to replace both bridges with a single structure. In 1994, the City of Danville commissioned Schwartz and Associates, Inc. Bridge Consulting Engineers to perform a detailed investigation of the Worsham Bridge to evaluate the feasibility of replacing the bridge deck, floor and columns and repairing the other portions of the structure in order to extend the life of the existing bridge. The report concluded that it was not economically feasible to place a new superstructure on this bridge. Removal of the entire bridge and construct a complete new structure were recommended. On July 15, 2003, Danville City Council passed a resolution authorizing VDOT to program in the Department's Six-Year Improvement Program a project for the demolition of the Worsham Street Bridge. The Department conducted a Citizen Information Meeting on September 25, 2003 and The Worsham Street Bridge was closed to pedestrian and vehicular traffic on July 14, 2004.

The Main Street Bridge was opened on September 22, 2005. On October 23, 2003 the new parallel south bound lane bridge was dedicated as the Dr. Martin Luther King Jr. Bridge. On September 22, 2005 the remodeled existing north bound lane bridge was completed and opened to traffic. (Both bridges are the Dr. Martin Luther King Jr. Bridges).

Fixed completion June 1, 2010

Rejection

B10
0058-095-108, C504, B607, B608 **Washington County**

The purpose of this project is to upgrade the existing two lane roadway to provide a 4 lane divided facility from 0.080 KM E. Route 677 to 0.224 KM E. Route 638. This improvement will also replace a substandard bridge with two new structures over the Middle Fork of the Holston River on Route 58. The major design features include upgrading the horizontal and vertical alignment for this rural minor arterial to provide a 55 MPH minimum design speed for this section. This project is included in the Route 58 Corridor Improvement Program to increase the safety and enhance economic development through this region of Virginia. Bids were received on this project in September 2008. The low bid was below the engineer's estimate, but there was insufficient funding for this project. The District looked for funds to transfer to this project. The contractor agreed to hold his prices for 180 days while VDOT looked for ways to fund the work. No way could be found, so the Department has decided to recommend rejection of all bids, and advertise at a later date if funds are available.

Design/Build Projects

T-7140 **Lynchburg and Staunton Districts**

This Regional project includes the rehabilitation and replacement of four (4) culverts in the Lynchburg District and three (3) culverts in the Staunton District. The work will include the installation of guardrail, guardrail terminals, pavement, and pavement markings. These projects will reduce the number of structurally deficient or functionally obsolete structures from VDOT's structure inventory.

Fixed completion July 25, 2011

T-7142 **Fredericksburg, Northern Virginia and Richmond Districts**

This Regional project includes the rehabilitation and replacement of six (6) culverts in the Fredericksburg District, one (1) culvert in the Northern Virginia District, and two (2) culverts in the Richmond District. The work will include the installation of guardrail, guardrail terminals, pavement, and pavement markings. These projects will reduce the number of structurally deficient or functionally obsolete structures from VDOT's structure inventory.

Fixed completion July 25, 2011

Projects Managed by Others

0684-029-306, C501 **Fairfax County**

Design of the Spring Hill Road widening project was initially completed in the late 1980's. After the completion, project plans and documents were submitted to VDOT. However; due to lack of funds at the time the project was placed on hold. On June 28, 2001 an agreement was approved between the Virginia Department of Transportation and Fairfax County Board of Supervisors to re-activate the project. In accordance with the agreement, Fairfax County is to manage the project design and land acquisition.

In 2003 Fairfax County began the Land Acquisition procedure which was completed in September 2004. Upon completion of acquiring the land rights, relocation of all utilities in conflict with the project began. Utility relocation was completed in the late 2006.

BID RESULTS FOR THE CTB
FEBRUARY 25, 2009

Order No.	UPC No. Project No.	Location and Work Type	RECOMMENDATION	Contractor	Number of Bids	Bid Amount	CN From 6 Year Program
			PRIMARY				
B74	17723 (NF0)0045-024-107, C501 STP-024-3(122) Construction Funds	FROM: 0.718 KM S. INT. RTE. 683 TO: 0.117 KM N. INT. RTE. 611 CUMBERLAND CO. WIDEN AND RECONSTRUCT; GRADE, DRAIN, ASPHALT PAVE	AWARD	PEARSON CONSTR., INC. DILLWYN, VA	13	$2,661,097.82	$3,910,981.00 ($3,071,907.00)

1 Recommended for Award: $2,661,097.82

($) = Construction Cost Only

BID RESULTS FOR THE CTB
FEBRUARY 25, 2009

Order No.	UPC No. Project No.	Location and Work Type	RECOMMENDATION	Contractor	Number of Bids	Bid Amount	CN From 6 Year Program
				URBAN			
B88	12521 U000-108-109, B606	LOCATION: WORSHAM STREET OVER ROUTE 58 BUSINESS AND THE DAN RIVER	AWARD	JOSEPH B. FAY, CO. PITTSBURGH, PA	5	$2,764,259.30	$5,709,562.00 ($4,541,110.00)
	Construction Funds	CITY OF DANVILLE BRIDGE DEMOLITION					

1 Recommended for Award: $2,764,259.30

($) = Construction Cost Only

BID RESULTS FOR THE CTB
FEBRUARY 25, 2009

Order No.	UPC No. Project No.	Location and Work Type	RECOMMENDATION	Contractor	Number of Bids	Bid Amount	CN From 6 Year Program
		PLANT MIX					
310	M309PMC89265 PM-3C-09 AC-STP-PM03(221) Maintenance Funds	VARIOUS LOCATIONS BUCKINGHAM - CUMBERLAND - PRINCE EDWARD COUNTY LYNCHBURG DISTRICT PLANT MIX SCHEDULE	AWARD	COLONY CONSTRUCTION, INC. POWHATAN, VA	4	$2,052,681.52	[$1,344,000.00] ($1,128,960.00)
311	M309PME89270 PM-3E-09 AC-STP-PM03(222) Maintenance Funds	VARIOUS LOCATIONS PITTSYLVANIA COUNTY - CHATHAM RESIDENCY LYNCHBURG DISTRICT PLANT MIX SCHEDULE	AWARD	ADAMS CONSTR. COMPANY ROANOKE, VA	2	$2,514,425.77	[$3,400,000.00] ($2,848,660.00)
408	M409PM4D90613 PM4D-020-028, N501 AC-STP-PM04(240) Maintenance Funds	VARIOUS LOCATIONS CHESTERFIELD RESIDENCY RICHMOND DISTRICT 2009 PLANT MIX SCHEDULE	AWARD	COLONY CONSTRUCTION, INC. POWHATAN, VA	4	$3,486,155.12	[$4,500,000.00] ($3,675,375.00)

[$] = District Budget

($) = Construction Cost Only

BID RESULTS FOR THE CTB
FEBRUARY 25, 2009

Order No.	UPC No. Project No.	Location and Work Type	RECOMMENDATION	Contractor	Number of Bids	Bid Amount	CN From 6 Year Program
		PLANT MIX					
509	M009PM5D89794 PM5D-087-F09, P501 AC-STP-PM05(228) Maintenance Funds	VARIOUS LOCATIONS RTE 460 - SOUTHAMPTON & SUSSEX CO. HAMPTON ROADS DISTRICT PLANT MIX SCHEDULE	AWARD	BRANSCOME, INC. WILLIAMSBURG, VA	2	$2,034,297.55	[$2,717,199.00] ($2,139,527.00)
711	M009PMD89174 PM7D-030-F09, P401 AC-STP-PM07(226) Maintenance Funds	VARIOUS LOCATIONS - WARRENTON RESIDENCY CULPEPER DISTRICT 2009 PLANT MIX SCHEDULE	AWARD	SUPERIOR PAVING CORPORATION GAINESVILLE, VA	3	$2,421,729.71	[$4,615,083.00] ($3,782,855.00)
902	M909PMA90046 PM-9A-09 AC-STP-PM09(242) Maintenance Funds	VARIOUS LOCATIONS NORTHERN VA DISTRICT PLANT MIX SCHEDULE	AWARD	SUPERIOR PAVING CORPORATION GAINESVILLE, VA	4	$3,190,236.60	[$5,000,000.00] ($4,600,000.00)

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BID RESULTS FOR THE CTB
FEBRUARY 25, 2009

Order No.	UPC No. Project No.	Location and Work Type	RECOMMENDATION	Contractor	Number of Bids	Bid Amount	CN From 6 Year Program
				PLANT MIX			
903	M909PMB90047 PM-9B-09 AC-STP-PM09(243) Maintenance Funds	VARIOUS LOCATIONS NORTHERN VA DISTRICT PLANT MIX SCHEDULE	AWARD	VIRGINIA PAVING CO., DIV. OF THE LANE CONSTR. CORP. MERIDEN, CT	3	$3,435,095.10	[$5,000,000.00] ($4,600,000.00)
904	M909PMC90048 PM-9C-09 AC-STP-PM09(244) Maintenance Funds	VARIOUS LOCATIONS NORTHERN VA DISTRICT PLANT MIX SCHEDULE	AWARD	VIRGINIA PAVING CO., DIV. OF THE LANE CONSTR. CORP. MERIDEN, CT	2	$3,423,469.55	[$5,000.000.00] ($4,600,000.00)
906	M909PMF90045 PM-9F-09 AC-STP-PM09(246) Maintenance Funds	VARIOUS LOCATIONS NORTHERN VA DISTRICT PLANT MIX SCHEDULE	AWARD	FRANCIS O. DAY CO., INC. ROCKVILLE, MD	3	$2,866,399.48	[$3,735,183.00] ($3,436,368.00)

9 Recommended for Award: $25,424,490.40

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BID RESULTS FOR THE CTB
SEPTEMBER 24, 2008

Order No.	UPC No. Project No.	Location and Work Type	RECOMMENDATION	Contractor	Number of Bids	Bid Amount	CN From 6 Year Program
			PRIMARY				
B10	65658 0058-095-108, C504, B607, B608	FROM: 0.080 KM E. RTE. 677 TO: 0.224 KM E. RTE. 638 WASHINGTON CO.	REJECT	W-L CONSTR. & PAVING, INC. CHILHOWIE, VA	6	$22,112,071.55	$24,869,924.00 ($20,991,819.00)
	Construction Funds	3.189 KM GRADE, DRAIN, ASP. PAVE., UTILITIES & 2 STR.					

1 Recommended for Rejection: $22,112,071.55

($) = Construction Cost Only

BID RESULTS FOR THE CTB
FEBRUARY 4, 2009
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
		MISCELLANEOUS					
3/09	91758, 91757 T7140 BH-BR00(218) Construction & QA/QC Funding – Bridge Maintenance Funds * Amount is inclusive of all phases	VARIOUS LOCATIONS LYNCHBURG & STAUNTON DISTRICTS CULVERT REHABILITATION AND REPLACEMENTS	AWARD	DLB, INC. HILLSVILLE, VA	2	$2,991,200.00*	$3,087,000.00*

1 Recommended for Award: $2,991,200.00

BID RESULTS FOR THE CTB
FEBRUARY 4, 2009
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
		MISCELLANEOUS					
3/09	91771, 91772, 97822 T7142 BH-BR00(219) Construction & QA/QC Funding – Bridge Maintenance Funds * Amount is inclusive of all phases	VARIOUS LOCATIONS FREDERICKSBURG, RICHMOND & NORTHERN VA DISTRICTS CULVERT REHABILITATION AND REPLACEMENTS	AWARD	CORMAN CONSTRUCTION, INC. ANNAPOLIS JUNCTION, MD	6	$3,110,000.00*	$2,864,600.00*

1 Recommended for Award: $3,110,000.00

BID RESULTS FOR THE CTB
FEBRUARY 3, 2009
BY COUNTY OF FAIRFAX

Order No.	UPC No. Project No.	Location and Work Type	RECOMMENDATION	Contractor	Number of Bids	Bid Amount	CN From 6 Year Program
		SECONDARY					
03/09	5574 0684-029-306,C501 STP-5401(913) Construction Funds	FROM: ROUTE 7 TO: RTE. 6034 (INTERNATIONAL DRIVE) FAIRFAX COUNTY WIDENING SPRING HILL ROAD FROM 2 LANES TO 4 LANES FROM LEESBURG PIKE (RTE.7) TO INTERNATIONAL DRIVE (RTE. 6034)	AWARD	A & W CONTRACTING, INC. LORTON, VA	1	$4,165,958.40	$7,100,000.00

1 Recommended for Award: $4,165,958.40