# June 2009 CTB Meeting

#### C08 0085-012-713, N501

#### **Brunswick County**

This project will mill and overlay 4.28 miles of the existing asphalt pavement on NB I-85 from 0.7 mi N Great Creek Bridge to the weigh scales. The existing facility is a Rural Interstate with 10,949 vehicles per day. There is no significant affect expected on schools, businesses, or dwellings. The existing asphalt pavement is 2-12' lanes northbound with 3' inside & 8' outside shoulders. This project is maintenance only & will not change the road features or characteristics. There will be minor impacts to the motoring public due to lane closures. Single lane closures shall have no time restrictions.

Fixed Completion July 19, 2009

### C11 **R000-070-101, C501**

### Patrick County

The Route 8 connector is a two lane facility on new location with variable width Right of Way. The purpose of this facility is to provide more direct access from Route 8 south of the Town of Stuart to the Route 58 Bypass around the town. An additional benefit of this project is that it will remove a large percentage of heavy truck traffic from the local downtown area of Stuart and remove a similar percentage of heavy truck traffic from using a local street that serves an elementary school. The proposed roadway will be a 2-lane asphalt concrete roadway with 12 foot lanes with curb and gutter and 5' cut and fill shoulders. The Route 8 connector is an urban minor arterial road in mountainous terrain. There is one business and one church within the project limits and several businesses in close proximity to the project site. The number of affected parcels is 19. There are no height or weight restrictions. It is anticipated that impacts to the residents and users of the roadway during construction will be minimal. There are no detours involved with this project.

Fixed completion June 30, 2011

#### C09 VAR-968-026, N501 VAR-968-030, N501

## Augusta, Alleghany & Rockbridge Counties

This project involves the preparation and recoating of 12 bridges located along Interstate routes. These various bridge structures are located throughout the southern portion of the Staunton District and cross railways, creeks and other roadways. The structural steel on each bridge will have the paint removed before it is then primed and repainted. This work is essential for providing an extended service life and for maintaining the structural integrity of these structures. In addition, reducing future maintenance and an enhanced appearance of these structures will be other benefits. All work will also be conducted while adhering to scheduled allowable work hours for this location with minimal impact to traffic flow. All lead containing material will be removed at the end of each workday.

Fixed completion December 1, 2010

### 2A1 **0081-011-724, N501**

### Botetourt County

The purpose of this project is to repave approximately 9.64 Miles of Interstate roadway for Rte. 779 to Rte. 640. Included in this work will be mainline and shoulder paving, grout injected slab jacking, removal of deteriorated concrete slabs at various locations and the upgrading of all guardrail components. All work will be performed within existing right of ways and no utilities will be impacted.

Fixed completion October 4, 2010

## April 29, 2009 Bid Letting

#### 5A4 **0464-131-206, N501**

### City of Chesapeake

This project entails milling 5 miles of I-464 from Military Highway to I-264 and then repaving with thin lift asphalt concrete. Shoulders will be reconditioned and guardrail replaced.

Fixed Completion September, 3, 2010

## **Rejection from January 2009**

B12 PM06-059-205, N501

Rejection

Middlesex County

This is a bridge maintenance project for deck rehabilitation to include removal of the existing concrete overlay, repair of deteriorated concrete filled grid deck, placement of an asphalt overlay, and resealing of expansion joints on Rte. 3 over Rappahannock River on the Middlesex-Lancaster County line. The Virginia Department of Transportation built this structure in 1957. The latest traffic count is 11,309 ADT (2006) with approximately 5 percent trucks. The existing structure is approximately 9,985 ft long and consists of steel rolled beams, plate girders, deck truss, and thru truss with a concrete filled steel grid deck. The bridge was re-decked and the current concrete overlay placed in 1996. The structure has a sufficiency rating of 45 out of 100. The condition of the concrete overlay on this bridge warrants replacement and is eligible for federal bridge maintenance funds. This is project will remove the existing concrete overlay, repair deteriorated concrete filled grid deck, place an waterproofing asphalt overlay, and reseal expansion joints. This project will rehabilitate the structure to prolong its service life at a time when this is still a cost effective option and provide increased ride ability.

This project specified water proofing asphaltic material known as Rosphalt. It is rarely used product that is more difficult to manufacture, haul, and place than conventional asphalt. In addition the contract called for numerous traffic shifts with limited hours of operations that raised the cost millions of dollars over the estimate. The project is being reexamined to see if other methods can be employed to add more economy. The project will be re-advertised in the near future.

### **Project by Others**

#### 0234-076-139, M501

#### **Prince William County**

The Park & Ride Lot at the intersection of Route 234 (Dumfries Road) and Route 1 (Jefferson Davis Highway) serves adjacent communities as well as commuters along the congested I-95 corridor. The lot is just outside the Town of Dumfries corporate limits and is adjacent to the Princeton Woods and Southbridge On a daily basis, the existing commuter lot has insufficient communities. capacity to meet the demand. Overflow parking occurs on the shoulders of nearby streets and grass/gravel areas around the existing lot. Parking capacity will be expanded from 341 spaces to a post-construction capacity of 852 vehicle spaces plus accommodations for 36 bicycles. Impacts to the existing lot will be minimal during construction. The lot expansion includes construction of a second access point which provides right-in-right-out access to Route 1 to supplement the existing access from Route 234 which will be upgraded with a traffic signal. The project will greatly enhance the ability of commuters to take advantage of mass transit and ride sharing opportunities. The project is funded with 100% Local Partnership funds and is being administered by Prince William County by formal agreement with VDOT. Pedestrian and bicycle accommodations include sidewalks, shared use path, bike lockers, and bike racks.

Fixed Completion November 30, 2009

## MAY 27, 2009

Order No.	UPC No. Project No.	Location and Work Type	RECOMMENDATION	Contractor	Number of Bids	Bid Amount	CN From 6 Year Program
			<b>PRIMARY</b>				
C08	89389	FROM: NB RAMP FROM WEIGH SCA		B. P. SHORT & SON PAVING CO.,	1	\$2,262,830.85	[\$4,950,000.00]
	(F0)0085-012-713, N501 IM-PM04(237)	[MM 22.72] TO: NB 0.07 MI. N. GREAT CREEK BRIDGE [MM 27]		INC. PETERSBURG, VA			(\$4,009,500.00)
	Maintenance Funds						
		BRUNSWICK CO.					
		ASPHALT OVERLAY & GUARDRAIL UPGRADES	_				
C11	56812	FROM: INT. ROUTE 58		SOWERS CONSTRUCTION CO.,	8	\$2,698,486.92	\$4,724,585.00
	(NF0)R000-070-101, C501	TO: 0.36 MI. S. INT. ROUTE 58 PATRICK CO.		INC. MT. AIRY, NC			(\$3,626,704.00)
	HPD-070-2(010)						
	Construction Funds	GRADE, DRAIN, STABILIZE TWO LANE ROADWAY ON RTE. 8					

2 Recommended for Award: \$4,961,317.77

[\$ ] = District Budget

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C09	89818 (NF0)VAR968-026, N501; (NF0)VAR968-030, N501 NH-PM08(226); STP-PM08(248) Maintenance Funds	VARIOUS LOCATIONS I-64, I-8 SEC AUGUSTA, ALLEGHANY & ROCKBRIDGE CO.'S RECOATING EXISTING STRUC	Ι	KLICOS PAINTING CO., INC. BALTIMORE, MD	6	\$2,397,375.00	[\$2,556,543.00] (\$2,074,572.00)

1 Recommended for Award: \$2,397,375.00

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1 Recommended for Award: \$2,397,375.00

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## MAY 28, 2009

Order No.	UPC No. Project No.	Location and Work Type	RECOMMENDATION	Contractor	Number of Bids	Bid Amount	CN From 6 Year Program			
	<b>INTERSTATE</b>									
2A1	92691 (F0)0081-011-724, N501 ARRA-FS09(001) Construction Funds	FROM: N. END OF RTE. 779 BRIDO TO: S. END OF RTE. 640 BRIDGE BOTETOURT CO. SLAB JACKING, ASPH. CONC. OVERLAY & UPGRADE GR. /SHL		ADAMS CONSTR. COMPANY ROANOKE, VA	1	\$15,075,917.49	[\$18,368,863.00] \$14,878,779.00			

1 Recommended for Award: \$15,075,917.49

[\$ ] = District Budget

## BID RESULTS FOR CTB APRIL 29, 2009

Order No.	UPC No. Project No.	Location and Work Type	RECOMMENDAT	ION Contractor	Number of Bids	Bid Amount	CN From 6 Year Program		
PRIMARY									
5A4	92556 (NF0)0464-131-206,	VARIOUS LOCATIONS	AWARD	BRANSCOME, INC. WILLIAMSBURG, VA	1	\$4,377,574.19	[\$5,783,940.00]		
	N501	CITY OF CHESAPEAKE					(\$4,580.880.00)		
	ARRA-FS09(008) Construction Funds	PLANT MIX WITH GUARDRAIL REPLACEMENT							

1 Recommended for Award: \$4,377,574.19

[\$ ] = District Budget

## BID RESULTS FOR THE CTB JANUARY 28, 2009

Order No.	UPC No. Project No.	Location and Work Type	RECOMMENDATION	Contractor	Number of Bids	Bid Amount	CN From 6 Year Program			
	PRIMARY_									
B12	81961 (NF0)PM06-059-205, N501	LOCATION: RTE. 3 OVER RAPPH RIVER		M. D. MILLER CO., INC. BALTIMORE, MD	2	\$5,677,368.70	[\$4,132,619.00] (\$3,273,034.00)			
	BH-BR06(226)	MIDDLESEX CO.								
	Construction Funds	BRIDGE DECK OVERLAY								

1 Recommended for Rejection: \$5,677,368.70

[\$ ] = District Budget

## BID RESULTS FOR THE CTB MAY 14, 2009 BY PRINCE WILLIAM COUNTY PURCHASING OFFICE

Order No.	UPC No. Project No.	Location and Work Type	RECOMMENDATION	Contractor	Number of Bids	Bid Amount	CN From 6 Year Program
			<b>PRIMARY</b>				
06/09	78021 0234-076-139, M501	LOCATION: ROUTE 234 – PARK AND LOT EXPANSION		THE ANDERSON COMPANY, LLC MANASSAS, VA	11	\$3,973,730.90	\$8,915,000.00
	100% Local Partnership funds	PRINCE WILLIAM CO. PRINCE WILLIAM CO. ROUTE 234 & ROUTE 1 EXPANDED PARKING AREAS PROVIDING APPROXIMATELY 500 ADDITIONAL PARKING SPACES; AN ACCESS ROA CONNECTING THE LOT TO ROUTE 1 TURNING LANE IMPROVEMENTS OF ROUTE 1; CONSTRUCTION OF A STORMWATER MANAGEMENT PON RETAINING WALL CONS CONSTRUCTION; LIGHTING FOR TH PARK & RIDE LOT & WORK TO INCI CLEARING, GRUBBING, EARTHWOR ACTIVITIES, EROSION AND SEDIMENTATION CONTROLS, STOR DRAINAGE, CURB & GUTTER, ASPH PAVING, PAVEMENT MARKINGS, TRAFFIC SIGNS, LIGHTING AND ALI REQUIRED MAINTENANCE OF CONSTRUCTION MEASURES	D ; N D; E LUDES RK M ALT				

1 Recommended for Award: \$3,973,730.90