June 2010 CTB Meeting

5B5 **0664-965-035, N501**

City of Chesapeake

This is an ARRA (Federal Stimulus) project to patch, pave, improve pavement drainage with underdrain installation, guardrail upgrades and traffic items of the mainline and ramps of North and South I-664 in Cities of Chesapeake and Suffolk. The project would run from 0.5 mi. North of Rt. 58 to the South abutment of the Monitor Merrimac Bridge. The existing pavement is concrete with a width of 24'. The intent of this project is to improve the riding surface of the existing roadway by patching the broken areas in the pavement and overlay with a 3/4 inch layer of thin lift asphalt. The existing shoulders will be milled 2.0 inches and overlaid with 2.0 inches of surface asphalt concrete. Interstate 664 is a major interstate serving the Hampton Roads area. Restrictions to traffic are required for lane closures to repair concrete pavement. These lane closures will be during non-peak traffic hours and will be removed prior to any peak traffic volumes.

Fixed completion October 15, 2012

F11 **PM07-030-028, N501**

Fauquier County

This project is located in the EBL of I-66 between Route 17, near the Town of Marshall, and Route 698. This is a rural Interstate highway located in northwestern Fauquier County. I-66 is a direct east/west corridor between I-81 and Washington D.C. The work will consist of installation of underdrain along the interface between the travel lane and outside shoulder, and planing and repaving the shoulder. The planned work for this project will be performed from the early evening to early morning hours (nights). The project length is 4.69 miles and total width will be 37 feet. It will include both through lanes as well as inside and outside shoulders. These sections will also receive the installation of several safety enhancements, such as new pavement markings and markers, milled rumble strips, and guardrail upgrades.

Fixed completion December 1, 2010

F12 **PM07-030-027, N501**

Fauquier County

This project is located in the EBL of I-66 between Goose Creek and Route 732. This is a rural Interstate highway in the Culpeper District and located in northwestern Fauquier County. I-66 is a direct east/west corridor between I-81 and Washington D.C. The planned work for this project will be performed from the early evening to early morning hours (nights). The project length is 4.9 miles and total width will be 37 feet. It will include both through lanes as well as inside and outside shoulders. The work will consist of installation of underdrain along the interface between the travel lane and outside shoulder, and planing and repaving the shoulder. These sections will also receive the installation of several safety enhancements, such as new pavement markings and markers, milled rumble strips, and guardrail upgrades.

Fixed completion December 1, 2010

D56 0288-020-602, N501

Chesterfield County

This project will patch up to 16.29 miles of the existing continually reinforced concrete pavement on N&SB Route 288 to improve the ride quality & safety. There will be minor impacts to the motoring public due to lane closures. One lane at a time, including turn lanes, loops, ramps, and shoulders will be closed by maintenance work. No lane closures will be allowed around the Route 360 & Route 10 interchanges during morning rush hours. The existing continually reinforced concrete pavement is 2-12' lanes in each direction, with adjacent shoulders of variable widths.

Fixed completion October 28, 2011

D95 BRDG-122-215, N501

Hampton Roads District

This project repairs bridges located in the city of Norfolk on Interstate 64 (EBL,WBL) over Route 13 & 166 Northampton Blvd., Interstate 64 WBL over Azalea Garden Road, Interstate 64 WBL over First View Street, Interstate 64 EBL over Route 165 (Kempsville Road); in City of Virginia Beach on Interstate 264 (EBL,WBL) over Lynnhaven Pkwy., Independence Blvd.; and in the city of Chesapeake on Interstate 264 WBL on Ramp "B" (I664 NBL).

This project consist of the deck patching, expansion joint preparation, placement of joint sealers, concrete repairs, bearing resetting, painting bearings, epoxy concrete overlay and miscellaneous repairs to bridges in the Hampton Roads District. Proposed work will consist of replacing the bridge deck joints and waterproof the decks and parapets with epoxy. The epoxy waterproofing will protect the decks and parapets from chlorides used in snow removal operations and will help prevent more costly repairs in the future. The existing joints are leaking which will cause the substructure to deteriorate if they are not replaced. Resetting of Bearings will help proper bridge movement. Disruption to traffic and businesses will be held to a minimum due to the work being done at night or other times of low traffic volume.

Fixed completion June 30, 2011

5A5 **9999-047-586, N501**

James City County

This project resurfacing various Interstate and Primary roads in James City County. All work will be performed within the existing right of way. Impact to the public will be minimal. One lane of traffic will be maintained at all times.

Fixed completion June 10, 2011

Design Build Project

0036-074-709, P101 R201, C501

City of Hopewell & Prince George County

This design/build project entails design and construction of improvements to Route 36 and Route 144 near Fort Lee's "Sisisky Gate". The project includes improvements to approximately 0.9 mile of Route 36 and approximately 0.5 mile of Route 144. The scope of work to be undertaken will include, but not limited to: (a) partial realignment and reconstruction of Route 144 near Route 36; (b) a new intersection and traffic signals where relocated Route 144 meets Route 36; (c) widening of eastbound Route 36; (d) constructing sidewalks; (e) intersection and traffic signal improvements on Route 36 including evaluation of access points to and from Route 36 east of Route 144; (f) utility relocations; (g) pavement reconstruction; (h) acquiring right of way; (i) storm water management and drainage; (j) providing quality assurance and quality control for design and construction; (k) assisting in the acquisition and approval of all environmental permits and approvals; and (l) hazardous materials.

Fixed completion November 12, 2012

Local Assistance Project

U000-122-219, P101, N501

City of Norfolk

The work consists of asphalt repaving throughout the city to include minor roadway base repairs where necessary for paving, partial and full-width milling of roadway segments, adjustment of utility hardware, replacement of traffic loop detectors, pavement markings and other miscellaneous work associated with paving. The City has identified a total of 120 lanes mile to be repaved; however, only 66.96 lane miles are anticipated to be repaved in association with the identified project because of funding available. There will be no road closures and traffic shall be maintained in accordance with City of Norfolk Specifications and Virginia Work Area Protection Manual. All markings will be upgraded to current standards to include pedestrian crosswalks and other pavement markings.

Fixed completion December 2011

U000-121-196, N501

City of Newport News

This locally-administered project is funded with American Recovery and Reinvestment Act (ARRA) allocations that were distributed to the City of Newport News through VDOT and the TPO. This project is for asphalt resurfacing of various roads located in the City of Newport News. The work generally consists of milling and asphalt overlay work on the three arterial street segments noted below:

Segment 1: Jefferson Avenue from Hemlock Road to south of J. Clyde Morris Blvd.

Segment 2: Warwick Boulevard from 50th Street to 68th Street

Segment 3: Warwick Boulevard from Nettles Drive to Denbigh Boulevard.

The Department's 2004 Commonwealth Transportation approved policy for Integrating Bicycle and Pedestrian accommodations was reviewed and considered in the development of this project. The policy will be addressed by installing, updating, or replacing existing crosswalks, pavement marking, signing, or other appropriate measures, as necessary. The City is cognizant of existing conditions and will ensure that the contractor replaces all pavement markings correctly, as not to eliminate or omit existing pedestrian/bicycle markings once the repaving is complete. In areas where existing facilities are affected, detours/alternate routes will be identified and traffic shall be maintained in accordance with the Virginia Work Area Protection Manual.

Completion-450 calendar days

MAY 26, 2010

Order No.	UPC No. Project No.	Location and Work Type	RECOMMENDATIO	ON Contractor	Number of Bids	Bid Amount	CN From 6 Year Program		
110.	110.	Location and work Type		Contractor	OI DIUS	Dia Amount	i cai riografii		
	INTERSTATE								
5B5	93861	FROM: 0.5 MI. NORTH OF RTE.58	AWARD	BRANSCOME, INC.	3	\$12,319,773.17	\$19,755,604.00		
	(F0)0664-965-035, N501	TO: SOUTH ABUTMENT OF THE		WILLIAMSBURG, VA					
	ADD A ECOO(090)	MONITOR MERRIMAC BRIDGE TUN	INEL				(\$16,183,639.00)		
	ARRA-FS09(080) Construction Funds	CITY OF CHESAPEAKE							
	Construction Funds	CIT I OF CHESATEARE							
		THMACO OVERLAY W/MILLING &							
		GUARDRAIL IMPROVEMENTS							
	Purpose and Need: This project is to improve the riding surface of the existing roadway by patching the broken areas in the pavement and replacing a new riding surface. Construction engineering cost is estimated at \$1,478,372.78								
F11	89183	VARIOUS LOCATIONS	AWARD	SUPERIOR PAVING	3	\$2,767,944.12	[\$4,136,388.00]		
	(F0)PM07-030-028, N501	FAUQUIER CO.		CORPORATION GAINESVILLE, VA			(\$3,238,791.00)		
	STP-PM07(220) Maintenance Funds	PLANT MIX AND SAFETY ENHANCEMENTS							

Purpose and Need: This project paves and replaces safety features on 4.7 miles of I-66 East Bound. Construction engineering cost is estimated at \$415,191.62

2 Recommended for Award: \$15,087,717.29

[\$] = District Budget

MAY 26, 2010

Order	UPC No. Project		RECOMMENDATIO	N	Number		CN From 6
No.	No.	Location and Work Type	KECOMMENDATIC	Contractor	of Bids	Bid Amount	Year Program
			INTERSTATE	C			
				-			
F12	89182	FROM: 0.72 MI. E. GOOSE CREEK	AWARD	SUPERIOR PAVING	3	\$2,415,200.26	[\$3,661,075.00]
	(F0)PM07-030-027, N501	TO: ROUTE 732 OVERPASS		CORPORATION			(22, 200, 00)
	STD DM07(245)	EALIQUIED CO		GAINESVILLE, VA			(\$2,866,62100)
	STP-PM07(245) Maintenance Funds	FAUQUIER CO.					
	Maintenance Fullus	PLANT MIX					

Purpose and Need: : This project paves and replaces safety features on 4.9 miles of I-66 East Bound. Construction engineering cost is estimated at \$362,280.04

1 Recommended for Award: \$2,415,200.26

[\$] = District Budget

MAY 26, 2010

Order	UPC No. Project		RECOMMENDATION		Number		CN From 6
No.	No.	Location and Work Type	NECOMMENDATION	Contractor	of Bids	Bid Amount	Year Program
D56	93813 (F0)0288-020-602, N501	FROM: MM 0.00, RTE. I-95 TO: MM 16.29, RTE. 76		URTIS CONTRACTING, INC. VEST POINT, VA	7	\$6,298,356.22	[\$11,441,917.00]
	STP-PM04(288) Maintenance Funds	CHESTERFIELD CO. ROUTE 288 - CONCRETE PATCHING					(\$9,164,975.00)

Purpose and Need: This project will repair failing concrete pavement on Rte. 288. Construction engineering cost is estimated at \$1,344,128.44

1 Recommended for Award: \$6,298,356.22

[\$] = District Budget

MAY 26, 2010

Order No.	UPC No. Project No.	Location and Work Type	RECOMMENDATIO	N Contractor	Number of Bids	Bid Amount	CN From 6 Year Program
			MISCELLANEO	<u>US</u>			
D95	93883 (NF0)BRDG-122-215, N501 BH-BR05(218) Maintenance Funds	LOCATION: HAMPTON ROADS DISTRICT (SOUTHSIDE) HAMPTON ROADS DISTRICT SUBSTRUCTURE AND SUPERSTRUCTURE PREVENTATIV MAINTENANCE BRIDGE REPAIRS	AWARD L II R	ANFORD BROTHERS COMPANY, NC. OANOKE, VA	2	\$2,111,265.00	[\$1,618,000.00] (\$1,237,770.00)

Purpose and Need: This contract is to repair, and do preventive maintenance to bridges in Hampton Roads District. Construction engineering cost is estimated at \$279,153.72

1 Recommended for Award: \$2,111,265.00

[\$] = District Budget

MAY 26, 2010

Order	UPC No. Project		RECOMMENDATION	J	Number		CN From 6
No.	No.	Location and Work Type	RECOMMENDATION	Contractor	of Bids	Bid Amount	Year Program
216	89461 (F0)0077-017-719, N501	VARIOUS LOCATIONS		ADAMS CONSTR. COMPANY ROANOKE, VA	1	\$2,992,035.36	[\$4,569,776.00]
		CARROLL CO.					(\$3,681,419.00)
	STP-PM02(270) Maintenance Funds	PLANT MIX AND GUARDRAIL UPGRADES					
5A5	92553	VARIOUS LOCATIONS		BASIC CONSTRUCTION	3	\$5,260,024.58	\$7,363,364.00
	(NF0)9999-047-586, N501	047-586, JAMES CITY CO.		COMPANY, L.L.C. NEWPORT NEWS, VA			(\$5,898,054.00)
	ARRA-FS09(033) Construction Funds	PLANT MIX					

2 Recommended for Award: \$8,252,059.94

[\$] = District Budget

BID RESULTS FOR THE CTB MAY 14, 2010 DESIGN BUILD

UPC No. & Project No.	Location and Work Type	RECOMMENDATIO	ON Contractor	Number of Bids	Bid Amount	CN From 6 Year Program			
		MISCELLANEC	DUS						
				2	\$0.004 450 45t	* 0.4 7 4.0 2 0.00			
93209	ROUTE 36 IMPROVEMENTS PROJEC	CT AWARD	ABERNATHY CONSTRUCTION CORPORATION	3	\$8,224,453.45*	\$9,474,029.00			
0036-074-709, P101, R201, C501	CITY OF HOPEWELL & PRINCE GEORGE COUNTY		GLEN ALLEN, VA						
ARRA-FS09(047)	IMPROVEMENTS TO ROUTE 36 & 14	14							
Design, Construction & QA/QC funding Sources – ARRA Funds									
Purpose & Need: The project entails design and construction of improvements to Route 36 and Route 144 near Fort Lee's "Sisisky Gate", *Amount is									
located in Prince George Coun	nty, Virginia				inclusive of all				

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

1 Recommended for Award: \$8,224,453.45

BID RESULTS FOR THE CTB MAY 18, 2010 CITY OF NORFOLK

Order No.	UPC No. & Project No.	Location and Work Type	RECOMMENDATION	Contractor	Number of Bids	Bid Amount
			MISCELLANEOUS			
6/10	94434	VARIOUS LOCATIONS	AWARD	ASPHALT ROADS AND MATERIALS VIRGINIA BEACH, VA	3	\$4,346,466.77
	U000-122-219, N501	CITY OF NORFOLK				
	ARRA-FS09(099)	CITYWIDE REPAVING				
	ARRA Funds, City of Norfolk to pay over ARRA Funds					

Purpose and Need: Is to improve safety for the traveling public by the repaving of existing primary and collector streets through out the City. This project does not involve any impact to rail or utilities

1 Recommended for Award: \$4,346,466.77

BID RESULTS FOR THE CTB MAY 12, 2010 CITY OF NEWPORT NEWS

Order No.	UPC No. & Project No.	Location and Work Type	RECOMMENDATION	Contractor	Number of Bids	Bid Amount			
	MISCELLANEOUS								
6/10	94430 U000-121-196, N501 ARRA-FS09(092) ARRA Funds	Segment 1: Jefferson Avenue (NHS) from Hemlock Road to .032 miles south of J. Clyde Morris Boulevard Segment 2: Warwick Boulevard from 50 th Street to 68 th Street Segment 3: Warwick Boulevard from Nettles Drive to Denbigh Boulevard.		BASIC CONSTRUCTION COMPANY, LLC VIRGINIA BEACH, VA	2	\$2,691,228.00			
		CITY OF NEWPORT NEWS MILLING & ASPHALT OVERLAY WORK ON THREE (3) DIFFERENT ARTERIAL STREET SEGMENTS ON JEFFERSON AVENUE & WARWICK BOULEVARD							

Purpose and Need: Asphalt resurfacing of various roads located in the City of Newport News. In addition the work includes reinstalling pavement markings to the latest MUTCD standards and reinstalling traffic signal loop detectors

1 Recommended for Award: \$2,691,228.00