APRIL 2011 CTB Meeting

G47 **0064-122-227**, **N501**

City of Norfolk

This contract repairs damaged concrete pavement on east and west bound I-64 in Norfolk. The existing pavement is concrete with a variable width of 48' to 60'. The existing shoulders are constructed of asphalt concrete. Restrictions to traffic are required for lane closures to perform the work. These lane closures will be during non-peak traffic hours and will be removed prior to any peak traffic volumes.

Fixed Completion October 31, 2012

R31 **9999-029-936, N501**

Fairfax County

The project consists of the replacement of sidewalk, curb and gutter, and concrete entrances in Fairfax County, at various locations in highly urbanized, residential communities. There will be some inconvenience to through traffic and residents due to construction activities in the various neighborhoods, but one way traffic at a minimum will be maintained throughout the term of the contract. All work is to be performed within the existing right-of-way.

Fixed completed April 1, 2012

H65 **0120-000-118, C501**

Arlington County

This is a bridge deck replacement and widening project. This bridge carries Route 120 (Glebe Road) over Route 50 (Arlington Boulevard), and was constructed in 1952. It is a simple span multi-steel beam bridge with a length of 103 ft 7 inches. The existing bridge has two south bound lanes and two north bound lanes with sidewalks on both sides. It is located in Arlington County 0.35 miles from George Mason Drive and 1.0 mile from Route 27 (Washington Boulevard). Overall, the bridge is in poor condition. The concrete deck is weathered with cracks and chips. There were incidents of fallen concrete onto the road (Route 50) below. There are spalls with exposed reinforcement and de-laminations throughout the abutments and back walls. A new concrete deck will be installed with the existing steel beams and bearings rehabilitated. Traffic in both Glebe Road and Arlington Boulevard will be maintained throughout the whole construction period. Construction time is shortened by the use of precast concrete deck

slabs and night time construction. To relieve traffic congestion on Glebe, a storage lane for vehicles to make a left turn from northbound Glebe Road to westbound Arlington Boulevard will be provided. In addition, wider sidewalk and a shared use path for both pedestrians and bicycles will be installed. Cracks and spalls in abutments and piers will be rehabilitated.

Fixed completion October 14, 2012

Bid from August 25, 2010

C27 **0015-030-117, C501, B602**

Fauquier County

The Opal Interchange project improves the Route 15/29 intersection with Route 17. The project is situated in a rural area with rolling terrain. The project was initiated to address safety concerns with the existing intersection of Route 15/29 and Route 17. Please refer to the Written Determination for the explanation on the requested actions.

Bid from January 27, 2010

B41 **U000-104-102**, **C501**

City of Charlottesville

The completion of the McIntire Road Extended and the adjoining Meadow Creek Parkway projects will improve traffic flow between Route 631 and Route 250 to provide more direct access to and from the Charlottesville downtown area. This project will carry a functional classification of urban collector. It is projected that the parkway will carry an estimated ADT of 21,000. The adjoining County project is acquiring nearly 50 acres of replacement parkland both in fee taking and as permanent parkland easement to mitigate this project's impacts to parkland. The plans have been designed to minimize traffic interruptions with the contractor required to maintain 2 lanes of traffic.

This contract could not be awarded due to VDOT's inability to secure a federal permit. It was not certain that the permit would be issued until recently, and therefore the contract was not presented to the Board for award. The contractor agreed to honor his prices from his January 2010 bid.

Fixed completion June 10, 2013

March 23, 2011

Order No.	UPC No. Project No.	Location and Work Type	RECOMMENDATION	Contractor	Number of Bids	Bid Amount	CN From 6 Year Program
			INTERSTATE				
G47	97364	FROM: HAMPTON ROADS BRIDGE TUNNEL	AWARD	DOREY ELECTRIC	4	\$5,048,243.42	[\$8,784,000.00]
(F0)) 0064-122-227, N501			COMPANY		(\$7,286,701.00)	
		TO: LITTLE CREEK ROAD		NORFOLK, VA .			
ي	AC-IM-PM05(299)						
		CITY OF NORFOLK					
Mai	intenance Funds	CONCRETE PAVEMENT REPAIR					

Purpose and Need: This contract repairs damaged concrete pavement on east and west bound I-64 in Norfolk. The construction engineering cost is \$605,789.21

1 Recommended for AWARD \$5,048,243.42

[\$] = District Budget

March 23, 2011

Order No.	UPC No. Project No.	Location and Work Type	RECOMMENDATION	Contractor	Number of Bids	Bid Amount	CN From 6 Year Program
			MISCELLANEOUS				
R31 (NF	99159 0) 9999-029-936, N501	VARIOUS LOCATIONS	AWARD	ARTHUR CONSTRUCTION CO., INC.	5	\$2,155,914.05	[\$4,000,000.00] (\$3,060,000.00)
				DULLES, VA .			

FAIRFAX CO.

SIDEWALK, CURB & GUTTER

Maintenance Funds

Purpose and Need: This project make repairs to sidewalk, curb and gutter, and concrete entrances at various locations in highly urbanized, residential communities through the county. The construction engineering cost is \$215,591.41

1 Recommended for AWARD \$2,155,914.05

[\$] = District Budget

March 23, 2011

Order No.	UPC No. Project No.	Location and Work Type	RECOMMENDATION	Contractor	Number of Bids	Bid Amount	CN From 6 Year Program	
			PLANT MIX					
610 (F0)	93383 PM6E-966-F11, P401	VARIOUS LOCATIONS (SPOTSYLVANIA, STAFFORD & CAROLINE CO.'S)	AWARD	SUPERIOR PAVING CORPORATION	2	\$6,048,445.61	[\$6,878,450.00] (\$5,732,772.00)	-
				GAINESVILLE, VA				

ACSTP-PM06(331)

FREDERICKSBURG DISTRICT

Maintenance Funds

PLANT MIX SCHEDULE

Purpose and Need: This is an asphalt overlay project. The Construction engineering cost is \$556,037.00

1 Recommended for AWARD \$6,048,445.61

[\$] = District Budget

March 23, 2011

Order No.	UPC No. Project No.	Location and Work Type F	RECOMMENDATION	Contractor	Number of Bids	Bid Amount	CN From 6 Year Program
		<u>PI</u>	RIMARY				
H65	18860	FROM: 0.07 MI. S. ROUTE 50	AWARD	FORT MYER	6	\$4,897,792.19	\$6,189,622.00
(NF	F0) 0120-000-118, C501, B609			CONSTRUCTION CORPORATION			(\$4,705,534.00)
		TO: 0.06 MI. N. ROUTE 50		WASHINGTON, DC.			
]	BR-5A01(043)						
		ARLINGTON CO.					
Cor	nstruction Funds	BRIDGE REPLACEMENT AND WIDENING AT GI ROAD/RTE. 120 & RTE. 50	LEBE				

Purpose and Need: This project replaces a deficient bridge on Glebe Road. The bridge will have a wider sidewalk and a shared use path for both pedestrians and bicycles. The construction engineering cost is \$936,626.00

1 Recommended for AWARD \$4,897,792.19

[\$] = District Budget

JANUARY 26, 2011

Order No.	UPC No. Project No.	Location and Work Type	RECOMMENDATION	N Contractor	Number of Bids	Bid Amount	CN From 6 Year Program		
	<u>PLANT MIX</u>								
H60	98872 (NF0)PM8X-082-F11, N501	VARIOUS LOCATIONS ROCKINGHAM CO.		ADAMS CONSTR. COMPANY ROANOKE, VA	1	\$2,661,950.93	[\$3,624,865.00] (\$2,936,140.00)		
	STP-PM08(307) Maintenance Funds	PLANT MIX SCHEDULE							

Purpose and Need: This is an asphalt overlay project. The construction engineering cost is \$349,572.67

1 Recommended for Award: \$2,661,950.93

[\$] = District Budget

AUGUST 25, 2010

Order No.	UPC No. Project No.	Location and Work Type	RECOMMENDATIO	N Contractor	Number of Bids	Bid Amount	CN From 6 Year Program
		7,	PRIMAR	Y			
				_			
C27	15984 (F0)0015-030-117, C501,	FROM: 0.715 MI. S. ROUTE 687 TO: 0.122 MI. N. ROUTE 687	7 RESCIND	SHIRLEY CONTRACTING COMPANY, LLC	8	\$12,189,952.45	\$19,008,433.00
	B602	FAUQUIER CO.		LORTON, VA			(14,883,603.00)
	STP-030-7(044)	TAUQUILK CO.					
	Construction Funds	OPAL INTERCHANGE IMPROVEMENTS					

Purpose and Need: The project eliminates of a safety hazard at the existing intersection of Route 15/29 and Route 17 by relocating the turning movement onto Route 17 Southbound to a point further south and providing a loop ramp, a 256' bridge and the connecting roadway. This will eliminate car and truck traffic from a crossing movement on Route 29. This design also allows the construction of additional ramps and loops in the future to complete a full interchange. Construction engineering is \$2,532,799.00

1 Recommended for Rescind \$12,189,952.45

[\$] = District Budget

AUGUST 25, 2010

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

AUGUST 25, 2010

Order	UPC No. Project		DECOMMENDATIO	ANI	Number		CN From 6			
No.	No.	Location and Work Type	RECOMMENDATIO	Contractor	of Bids	Bid Amount	Year Program			
	PRIMARY									
C27	15984 (F0)0015-030-117, C501, B602 STP-030-7(044) Construction Funds	FROM: 0.715 MI. S. ROUTE 687 TO: 0.122 MI. N. ROUTE 687 FAUQUIER CO. OPAL INTERCHANGE IMPROVEMENTS	REJECT ALL BIDS	SHIRLEY CONTRACTING COMPANY, LLC LORTON, VA	8	\$12,189,952.45	\$19,008,433.00 (14,883,603.00)			

Purpose and Need: The project eliminates of a safety hazard at the existing intersection of Route 15/29 and Route 17 by relocating the turning movement onto Route 17 Southbound to a point further south and providing a loop ramp, a 256' bridge and the connecting roadway. This will eliminate car and truck traffic from a crossing movement on Route 29. This design also allows the construction of additional ramps and loops in the future to complete a full interchange. Construction engineering is \$2,532,799.00

1 Recommended for REJECT ALL BID \$12,189,952.45

[\$] = District Budget

AUGUST 25, 2010

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

JANUARY 27, 2010

Order No.	UPC No. Project No.	Location and Work Type	RECOMMENDATIO	ON Contractor	Number of Bids	Bid Amount	CN From 6 Year Program
			<u>URBAN</u>				
B41	15487 U000-104-102, C501	FROM: 0.147 MI. N. INT. ROUTE 25 BYPASS	60 AWARD	KEY CONSTRUCTION COMPANY, INCORPORATED	10	\$3,374,763.13	\$5,575,132.00
	2000 101 102, 2501	TO: 0.004 MI. S. INT. MELBOURNE ROAD		CLARKSVILLE, VA			(\$4,214,800.00)
	Construction Funds						
		ALBEMARLE CO.					
		CONSTRUCT NEW TWO LANE RO PEDESTRIAN PATH	OAD				

Purpose and Need: McIntire Road Extended and the adjoining Meadow Creek Parkway projects will improve traffic flow between Route 631 and Route 250 to provide more direct access to and from the Charlottesville downtown area. The project adds 0.40 miles of new 2 lane roadway. The project includes bicycle lanes adjoining the travel lanes and 0.40 miles of new ten foot wide enhanced pedestrian trail. Construction Engineering cost \$775,600.00

1 Recommended for Award: \$3,374,763.13