
From: Collins, C. G. 'Chris'
Sent: Friday, June 17, 2011 7:24 AM
To: Cutright, Jeffrey C., E.I.T.
Cc: Wamsley, J. Cooper
Subject: RE: Today's meeting

Looks accurate. The only thing you may want to edit is that Ed said "Irene told them not to expend resources on the project until..."

And for our part you may want to point out that we objected to the EA with public involvement and proposed what we believe is a appropriate and simpler approach.

06/17/11
8:59 AM

From: Cutright, Jeffrey C., E.I.T.
Sent: Friday, June 17, 2011 8:59 AM
To: Collins, C. G. 'Chris'
Cc: Wamsley, J. Cooper
Subject: RE: Today's meeting
Thanks, Chris.

*Jeffrey C. Cutright, E.I.T.
Project Development Program Administrator
1401 East Broad Street, Room 712, Annex Bldg.
Richmond, Virginia 23219
Phone: 804-225-4958; Fax: 804-786-9311; Cell Phone: 804-513-7161
E-mail: jeffrey.cutright@vdot.virginia.gov*

56/17/11
10:03 AM
collins → walton

Walton, Richard L., Jr. (Commissioner's Office)

From: Collins, C. G. 'Chris'
Sent: Friday, June 17, 2011 10:03 AM
To: Walton, Richard L., Jr. (Commissioner's Office)
Cc: Wamsley, J. Cooper; Long, Stephen J.
Subject: C'ville Bypass meeting

Yesterday Cooper, Jeff Cutright and I met with Ed Sundra to discuss the Charlottesville Bypass. The purpose of the meeting was to determine the timing of any NEPA reevaluations and the design build contract and to get FHWA's input on the form of the reevaluation.

Ed told us that VDOT may enter into a Design-Build Agreement prior to the reevaluation being completed. FHWA will require the reevaluation to include updated traffic forecasts, changes in the project and project area, and new air and noise studies using the new traffic. Ed told us that FHWA would most likely require that the reevaluation take the form of an Environmental Assessment (EA) and that it include public involvement. We resisted and pointed out that an EA is not required by law and outlined a simpler approach. We also pointed out that public involvement wasn't required and asked Ed the purpose of the public involvement. His response was that a lot of time had passed since the last time there was activity on the project. We indicated that someone may choose to elevate the decision to require an EA and public involvement. Ed also indicated that he was advised not to commit any resources to the project until the MPO gets it in the CLRP.

From: Giometti, John A. P.E.
To: Thrasher, B. A. "Bart", P.E.
Subject: Bypass Estimate
Date: Friday, June 17, 2011 5:26:00 PM
Attachments: Culpeper_000000000016160.xls

John A. Giometti, PE
District Location & Design Engineer
VDOT Culpeper District
1601 Orange Road
Culpeper, VA 22701
Office 540-829-7546
Cell 540-222-0566
Fax 540-727-3351

GIOMETTI DOCS
 CULPEPER_00000000016160.XLS
 JUNE 17, 2011

ATTACH TO
 GIOMETTI EMAIL
 JUNE 17, 2011 5:26 PM

UPC: 15160

Project Cost Estimating System SUMMARY PAGE

DISTRICT: CULPEPER
 PROJECT NUMBER: 6029002F22
 CONSTRUCTION END YEAR: FY2011
 AD YEAR: FY2011
 ESTIMATE YEAR: FY2011
 DATE: 01/28/11
 PROJECT MANAGER / DESIGNER: John.Giometti

Preliminary Engineering Estimate: PCES
 Construction Estimate: PCES
 Right-of-Way Estimate: MANUAL
 Utilities Estimate: MANUAL

THE FOLLOWING DATA WILL BE PROVIDED UPON COMPLETION OF THE REMAINDER OF THE WORKBOOK, WHICH IS ACCESSED BY SELECTING THE CONST, RW, & UTIL, TABS BELOW

CONSTRUCTION ESTIMATE: \$118,275,045
 PRELIMINARY ENGINEERING ESTIMATE: \$16,703,135
 RIGHT-OF-WAY & UTILITIES ESTIMATE: \$98,188,981
 TOTAL PROJECT ESTIMATE: \$233,167,161

Estimate Class: FI
 Version: 2.80

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 Revised 04/18/11

UPC: 16160

Project Cost Estimating System CONSTRUCTION / BRIDGE / PE

Project No. 6029002F22
 Interstate Project? No
 Route Number 29
 Primary Highway

	CONST-1	CONST-2	Bridges (3)	Total
Geometric Standard	GS-1			
Construction Base	\$57,375,716	\$0	\$47,077,405	\$104,453,122
Bridge Removal	\$7,171,964		\$241,016	\$241,016
OE	\$94,547,660		\$5,997,371	\$13,169,335
To AdYear Inflation			\$53,315,193	\$117,863,473
Mile-point construction Inflation				\$411,572
Total Construction Estimate				\$0
Preliminary Engineering Cost	\$13,162,269			\$53,501,969
				\$3,540,965

CONSTRUCTION & PE TOTALS

Total Construction Estimate (Roadway plus Bridge) PCES: \$118,275,045
 Total Preliminary Engineering Estimate (Roadway plus Bridge) PCES: \$16,703,135

Virginia Department of Transportation 2005
 Revised 04/18/11
 Today's Date: 09/09/11
 Version 2.80

Project No. 6029002F2Z

Interstate Project ? No

Route Number 29

Geometric Standard GS-1

Ad Date 2/01/11

Design Year ADT Rolling

OR

Current (Recent) ADT 24,400

Enter Design Speed (MPH) (Enter 50 or 60) 80

Projected ADT = 48,800

Minimum Design Speed = 60 MPH

Primary Highway Rural / Principal Arterial System

Design Year = 2033

Project Terrain Rolling

Number of Additional Lanes: None

Length of Addl. Lanes (mi.):

* One Addl. Lane 2.77

* One Addl. Lane 2.54

Enter Lane Width (ft) >

Normal Lane Width(ft) 12

Total Length - Adding or Building Two Lanes (mi.) 5.90

Total Length - Adding or Building Four Lanes (mi.) 2.10

Total Length - Building Ramps and Loops (mi.) 5.85

Shoulder or Curb & Gutter ? (Select S or C&G) S

Median Type - Graded, Raised, or None ? G

Number of Crossovers (Divided Highways ONLY) 2

Length - Curb & Gutter - Left PLUS Right Side (ft.)

Length - Sidewalk - Left PLUS Right Side (ft.)

Bike / Pedestrian Type None

Total Length - Raised Median (ft.)

Number of Right Turn Lanes - Left PLUS Right Side

Number of Left Turn Lanes - (Undivided Only)

Signals, ITS, Signs and Lighting Costs* \$0

Cost of Large Drainage Structures \$0

In-Plan Utility Costs* \$0

Adjustment for Unusual Construction Costs \$3,760,869

* Totals include district factor calculations

Additional (or Unusual) P. E. Costs \$3,393,000

Select % of PE to be performed by Consultants 100%

Construction Costs

Base #1 (PCES) \$57,375,716

Base #2 \$0

Enter Const CE Cost > \$0

CE (12.5%) \$7,171,964

Estimate (2011) \$64,547,680

90% Cost Factor used CULPEPER

PE Cost (PCES) \$3,393,000

Note: Do Not Include Bridge P. E. Costs Here

Roadway P. E. / Roadway Const. = 20.3%