
From: Utterback, James S., PMP
Sent: Friday, July 29, 2011 9:08 AM
To: Kilpatrick, Charlie A., P.E.; Kerley, Malcolm T., P.E.
Cc: Mirshahi, Mohammad, P.E.
Subject: FW: SCD ESTIMATE: Charlottesville Route 29 Bypass - Culpeper District
Sensitivity: Confidential

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Charlie/Mal,

I don't expect to get in the weeds on the estimate, but here is what I received when on vacation. Also, when I was on the phone with both of you the following week, Charlie said he could not understand why the estimates were so far apart. It is apparent that Rock excavation is one of the cost drivers. I am not an estimator, but the unit price for rock excavation is nearly twice what the L&D folks in the district thought it should be.

Also, the estimate provided yesterday was \$436M +/- 15% ... it has increased \$20M above the "high end" of the range provided less than a month ago. If you +15% range it is nearly \$500M ... over \$95M/mile.

I was under the impression that we were definitely going to downscale these interchanges and look at a way to reduce the rock cut on Stillhouse mtn so I did not engage on the estimate numbers ... I am not trying to challenge the Chief Engineer, but we as an organization need to have some consistency and consensus on these estimates and we as owners need to have agreement on what we think should be built.

I agree with the need to get other PB folks involved (hopefully DB experts) in addition to the original designers. We will be pressed to address the recent public comments about the cost of the project along with our intent on the interchanges in the very near future ...

Jim

James S. Utterback
District Administrator