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COUNTY OF YORK
MEMORANDUM

DATE: January 5, 2000 (BOS Mtg. 02/02/00)

TO: York County Board of Supervisors

FROM: Daniel M. Stuck, County Administrator

SUBJECT: VDOT Six-Year Road Construction Program FY2000-01 to FY2005-06

Each year the Commonwealth Transportation Board gives the Board of Supervisors an opportunity to make known the County's priorities with respect to road construction projects within the Interstate, Primary, and Urban systems. The Board has accomplished this in the past through the adoption of a resolution for presentation at the annual Pre-allocation Hearing for the Suffolk District and, subsequently, by offering comments on the tentative allocations made by the Commonwealth Transportation Board. The Suffolk District Pre-Allocation Hearing for 2000 will be in March or April of this year. The project listing adopted by the Board last year is presented in the table below. This table also includes the status of last year's projects and a few changes proposed by staff.

Interstate System		
I-64	Widen to 6 lanes between Route 17 and Route 105 utilizing a design that will afford development to the ultimate design of 8 lanes (6 general purpose lanes and 2 high-occupancy vehicle lanes) between I-664 and Route 199, in accordance with the I-64 Major Investment Study. Included should be early deployment of Intelligent Transportation Systems (ITS) technology along the Interstate corridor.	The I-64 Major Investment Study recommends widening I-64 to 8 lanes between Hampton and Richmond, with 2 HOV lanes between Route 199 (south) and Jefferson Avenue.
National Highway System		
Route 17	Widen to 6 lanes and reconstruct intersection between Routes 171 and 173	Construction of a third northbound lane between Burts Road and Wolftrap Road was scheduled for construction from October 1999 through December 2000. Preliminary engineering for this project is complete, and right-of-way acquisition is almost complete.
Route 105	Widen to 4 lanes between Route 17 and Newport News city line	Construction is tentatively scheduled to begin in July 2001 and end by June 2002. The recommended change is to specify that this roadway should include a landscaped median.
Surface Transportation System		
Route 105	Extend Fort Eustis Blvd between Route 17 and Goodwin Neck Road/Seaford Road	Because of the County's success in obtaining regional Surface Transportation Program (STP) funds for this project, no additional state funding is currently needed for this project. However, the project should remain in the plan. The estimated construction date is July 2002.

Route 105, cont'd		The only recommended change is to specify that this roadway should include a landscaped median.
Route 238	Channelize Baptist Road intersection, provide positive drainage and improve driving surface through this intersection.	Preliminary engineering for this project has been completed, but no funds have been programmed for right-of-way acquisition or construction.
State Primary System		
Route 171	Widen to 4 lanes divided between Big Bethel Road and the Poquoson city line, providing turn lanes at intersections	Not included in VDOT six-year plan. It is recommended that this project be given a lower priority than the project to widen this road to 6 lanes between Routes 17 and 134.
Route 171	Widen to 6 lanes divided between Route 17 and Route 134	Not included in VDOT six-year plan. It is recommended that this project be given a higher priority than the aforementioned project to widen this road between Route 134 and Poquoson.
Route 171	Widen to 4 lanes divided between Route 134 and Big Bethel Road, providing turn lanes at intersections	Not included in VDOT six-year plan. When the proposed plan was presented to the Planning Commission and the Transportation Safety Commission, 6 lanes were recommended. However, subsequent traffic modeling performed by the Hampton Roads Planning District Commission for the 2020 Regional Transportation Plan indicates that 4 lanes will provide sufficient capacity to accommodate projected traffic volumes along this segment.

Most of the projects in this year's proposed project listing – including the I-64, Route 17, Route 171, and Fort Eustis Boulevard widenings, the Fort Eustis Boulevard extension, and the Route 238 improvements – are depicted as recommended road improvements in the 2015 Roadway Map in the recently adopted Comprehensive Plan. As the Board will recall, during the Comprehensive Plan review, a conscious decision was made not to include, as the 1991 plan does, a lengthy list of very specific roadway improvements that will likely be needed within the next twenty years. This level of detail was felt to be outside the scope of a long-range plan. Rather, the new plan references the computer model that has been used for the past ten years as a tool in identifying and prioritizing the County's roadway needs.

The Transportation Safety Commission considered the proposed project listing and, after discussion, voted unanimously to recommend that it be adopted by the Board as proposed by staff.

PLANNING COMMISSION RECOMMENDATION

The Planning Commission considered the primary roads plan at its November 9 meeting and voted unanimously (6:0, King absent) to forward it to the Board with a recommendation for adoption. In so doing, the Commission also found that the projects

are in accordance with the County's Comprehensive Plan as required under Section 15.2-2232 of the Code of Virginia.

COUNTY ADMINISTRATOR RECOMMENDATION

I recommend that the Board adopt the proposed project listing, as amended. The proposed amendments are to specify the County's desire that both Fort Eustis Boulevard projects be designed to incorporate a landscaped median, to reverse the priority order of State Primary System projects 1 and 2 pertaining to Route 171, and to provide for four rather than six lanes along Route 171 between Route 134 and Big Bethel Road. This can be accomplished through the adoption of proposed Resolution No. R99-227.

Baldwin/3495
Attachments
- Project maps
- Excerpts of Planning Commission minutes, November 9, 1999
- Transportation Safety Commission Resolution No. TSC99-3
- Proposed Resolution No. R00-4