

Hampton Roads Transportation Project Prioritization



Presented to FTAC, Oct. 12, 2010
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Transportation Prioritization

- Three components:
 - Project Utility: ability to solve a transportation issue
 - Project Viability: readiness of a project to be constructed
 - Economic Vitality: support regional plans for development and economic growth of the region
- A single score will be developed for each project per advisement of TPO Board in Sept. 2010
- Output is an informational tool; TPO Board will determine prioritization

Projects

- Over 150 projects are being evaluated
- Evaluation categories:
 - Bridges and Tunnels
 - Highways
 - Intermodal
 - Transit
- Intermodal Projects being evaluated:
 - Intermodal connector and air terminal interchange
 - Craney Island Access Road
 - Finney Ave flyover (Suffolk)
 - Hampton Blvd at Int'l Terminal Blvd

Data Sources

- Resources:
 - HRTPO
 - Locality staff
 - VDOT
 - VPA
 - HRT and WATA
 - Navy
- Data (partial list):
 - Cost estimates and project history (provided by VDOT, locality, VPA, HRT)
 - Comprehensive plans
 - Travel demand model (forecast land use and travel)
 - HRTPO Congestion Management Process (CMP) report and database (traffic counts, capacities, existing conditions)
 - ESRI Business Analyst



Review Process

- LRTP Subcommittee, TTAC, FTAC, and CTAC are primary outlets for review
- LRTP Subcommittee has served as initial advisory team
- Extensive comments have been received and continue to be reviewed

FTAC

- FTAC received a presentation on the Economic Vitality component in May 2010
- VPA has staff on the LRTP Subcommittee, TTAC and TPO Board
- Prioritization scores will be presented in November to FTAC



Timeline of Prioritization

- Development of Prioritization Tool
 - Project Utility and Viability component: Summer 2009 to Dec. 2009
 - Economic Vitality component: Jan. 2010 to July 2010
- Application of Prioritization Tool
 - Gather support data and Develop scores: Aug. 2010 through Oct. 2010
 - Review with advisory committees (CTAC, FTAC, TTAC): Nov. 2010
 - Present results to TPO Board: Dec. 2010
- Public Outreach
 - Outreach via schools
 - Google Earth visualization
 - Community conversations



Questions?