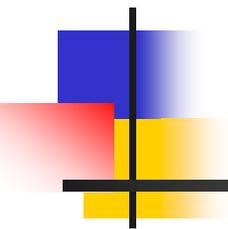


# Route 460 Corridor Improvement Project

## Independent Review Panel (IRP)

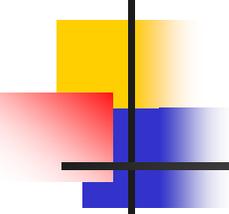


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Recommendations to the Commonwealth  
Transportation Board (CTB)

Alan S. Witt, Chairman

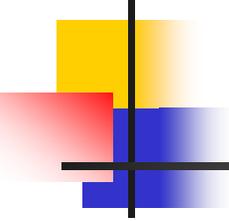
June 20, 2007



# Project Description

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- Located between I-295 (Petersburg) and Route 58 (Suffolk), South of Existing Route 460
- 55 miles long, four-lane divided, limited access hwy. with nine interchanges
- Part of the National Highway System & Strategic Highway Network
- Existing Route 460 was widened to four lanes in the 1950's and has no medians or shoulders
- New roadway needed to address safety, freight traffic, military connectivity, hurricane evacuation capability, and meet legislative mandates



# Background

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- Fourteen Member Panel Selected by the Secretary of Transportation
- Received Input from Impacted Jurisdictions
- Panel Held Four Meetings to Include One Dedicated to Receiving Public Comments
- Meetings Were Open to the Public and Held at Various Locations Along the Corridor



# Purpose of the IRP

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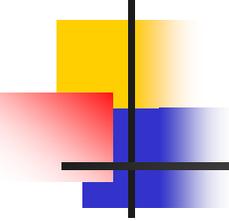
- Review and Evaluate the Three Conceptual Proposals (Cintra, Itinere, VCP)
- Recommend Proposals to Advance to the Detailed Review Phase
- Provide Recommendations to Support Successful Project Development and Implementation



# IRP Considerations

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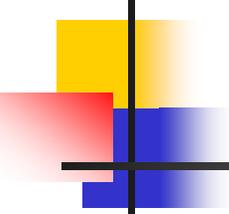
- Qualified and Capable Proposal Team
- Technically Feasible Proposal
- Viable Proposal Financial Plan
- Input from Affected Jurisdictions
- Input from the Public



# Recommendations

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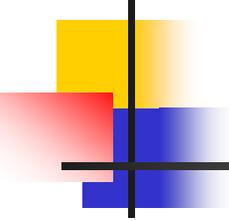
- All Three Proposals Advance to the Detailed Proposal Phase
- Study the Innovative Option for Improvements to the I-64 Corridor (Richmond to Hampton Roads) Independent from the Route 460 Project



# Recommendations

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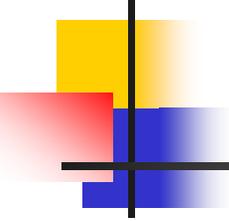
- VDOT Should Identify Innovative or Acceptable Project Scope Changes to Improve Project or Reduce Costs
- Detailed Proposals Should Consider Impacts of the Proposed Project Upon:
  - Adjacent Secondary Roads
  - Access to Impacted Properties
  - Wetlands, Agricultural, historical and Residential Properties



# Recommendations

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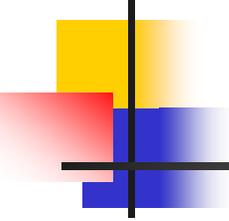
- Corridor Interchanges
  - Conduct Operational Analysis of Eastern and Western Termini to Define a More Effective Location and Design
  - Determine Minimum Number and Location of Corridor Interchanges to Facilitate Traffic and Emergency Evacuation
  - Develop a Methodology to Determine Phased Development of any Additional Future Interchanges



# Recommendations

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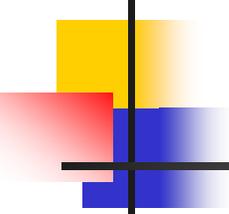
- Determine Project Requirements related to the VDOT Policy for Integrating Bicycle and Pedestrian Accommodations
- Detailed Proposals Should Include Specifics on Improvements to Existing Route 460 and Associated Costs
- Detailed Proposals Should Include Incentive Options to Encourage Freight and through Traffic to use the new Route 460



# Recommendations

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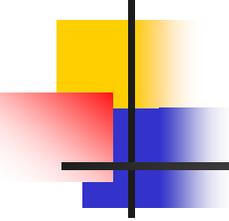
- Detailed Proposals Should Identify Activities the Proposer is Able to Perform to Keep Project on Schedule and Defer Responsibilities and Costs from the Commonwealth
- Detailed Proposals Should Include Technical Requirements, such as Hydraulic Analysis and Flood Plain Design Parameters, for Baseline Design



# Recommendations

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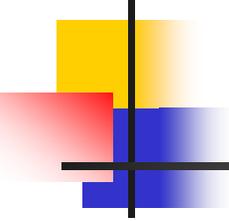
- Detailed Proposals Should Include a Strong Public Outreach Program
- Detailed Proposals Should Include Specific Toll Rates and Timing/basis for Escalations over the Life of the Concession
- Detailed Proposals Should Include Planned Start and Completion Dates, Actions to Accelerate these Dates, and Impacts of these actions



# Recommendations

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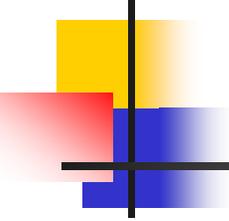
- VDOT Should not Issue a Request for Detailed Proposal until the Project is Included in the Appropriate Constrained Long Range Plans (CLRP)
- VDOT Should Establish a Relationship with the Hampton Roads Transportation Authority



# Recommendations

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- VDOT Shall Perform a Comparative Financial Analysis of the Various Financing Methods to Determine a Feasible Mix of Sources to Support the Completion of this Project



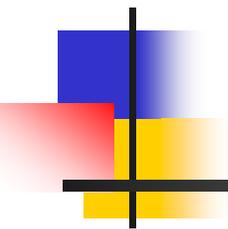
# Route 460 Independent Review Panel

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Any Questions?

# Route 460 Corridor Improvement Project

## Independent Review Panel (IRP)



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Recommendations to the Commonwealth  
Transportation Board (CTB)

Alan S. Witt, Chairman

June 20, 2007