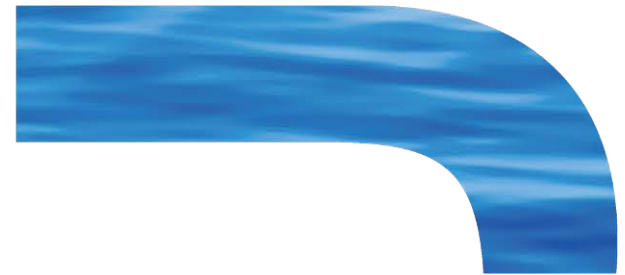


Elizabeth River Crossings

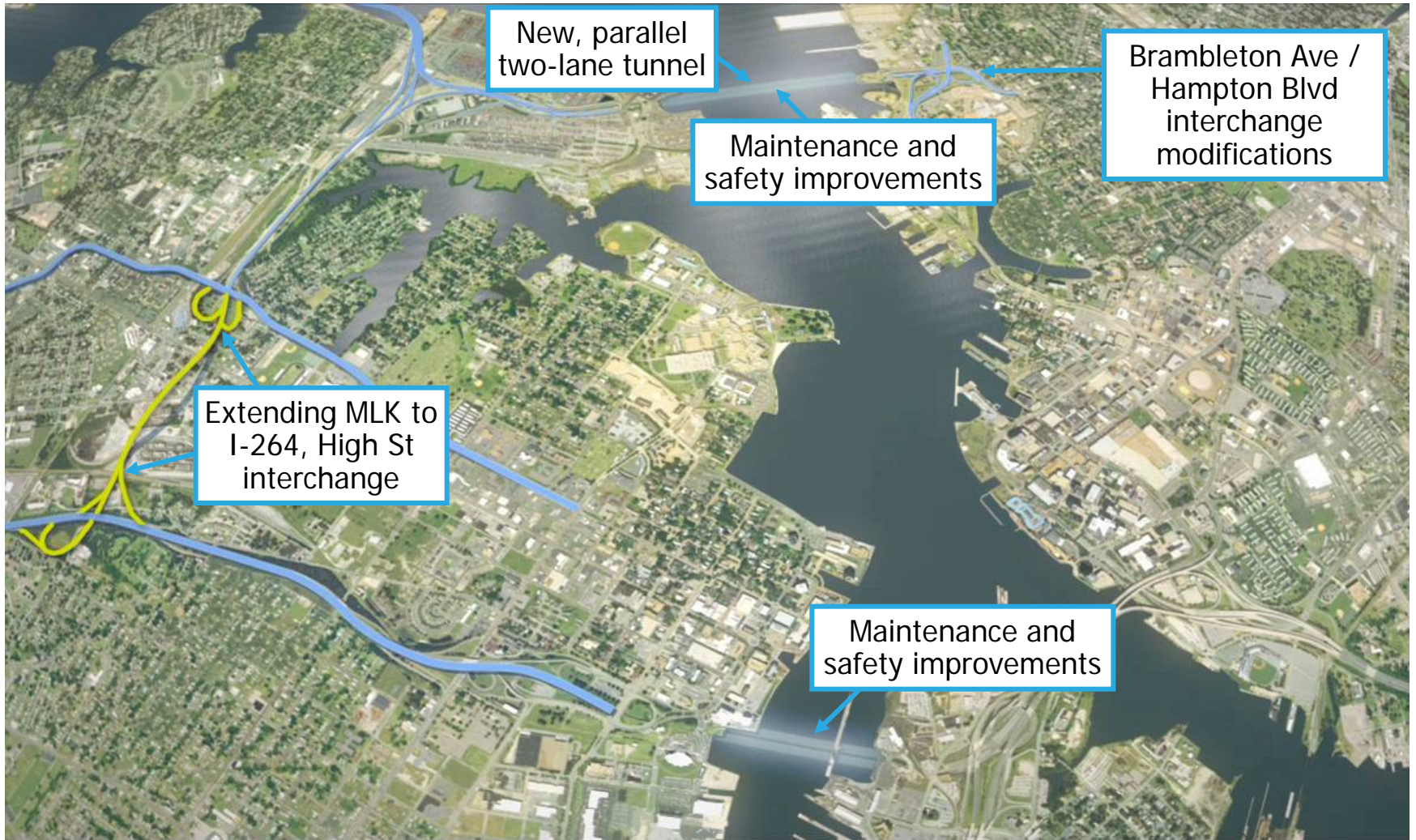
Downtown Tunnel/Midtown Tunnel/MLK Extension Project

Teaming Workshop

January 26, 2012



Delivering a Region-Wide Transportation Solution

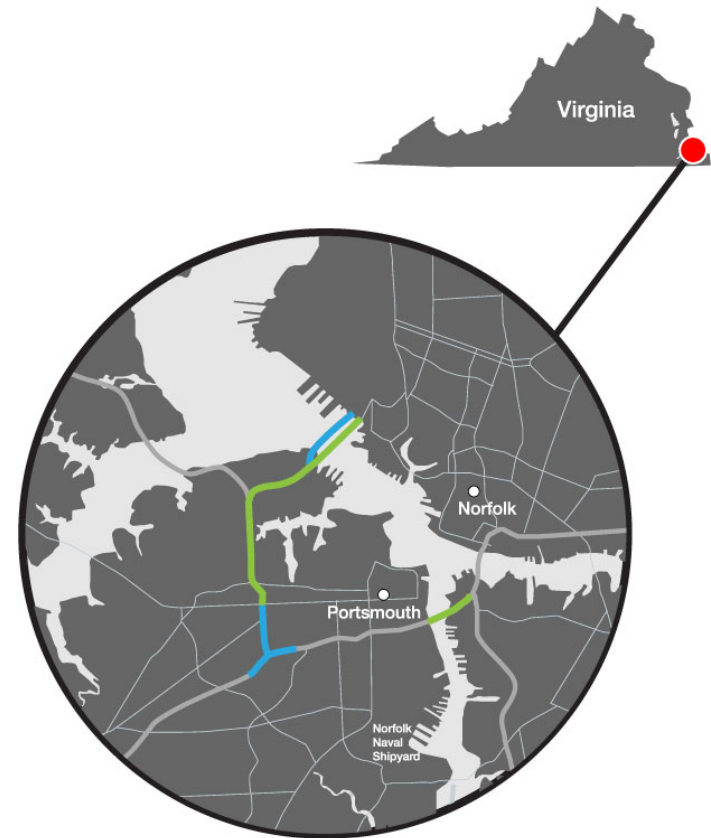


About the Project



ELIZABETH RIVER
CROSSINGS

- The Midtown Tunnel, Downtown Tunnel, MLK Extension Project is a \$2.1 billion PPP in Norfolk and Portsmouth, Virginia
- The Project includes the design, build, finance, operate and tolling of the existing and new tunnels across the Elizabeth River
- The Projects was jointly developed by VDOT and ERC under the Virginia Public Private Transportation Act (PPTA)
- VDOT and ERC have entered into an Comprehensive Agreement.
- Project funding will be provided when ERC reaches Financial Close (expected March/April 2012)



Key

Blue = Greenfield components

Green = Brownfield components

Value Beyond Traffic Improvements



Direct Economic Stimulus

- Over \$1 billion in construction works
- Built by local companies
- Built by local labor
- Utilizes local suppliers and contractors



Promotes Economic Development

- \$170 to \$254 million increase in regional productivity¹
- Long-term economic development
 - Access to 2,000 more jobs²
- Local projects can be prioritized



Local Job Creation

- Over 500 construction jobs directly created
- Over 1000 jobs indirectly created
- 200 facilities maintenance and operations jobs
- Small, women, minority owned business involvement
- Apprenticeship Programs

(1), (2) Source: The Hartgen Group

Scope of Subcontracting Opportunities



Concession Agreement



Design-Build Agreement



- VDOT has Concession Agreement with ERC which covers all aspects of the project (Design, Build, Finance, Operate, Maintain)
- ERC will perform tolling, operations, and maintenance activities
 - ERC will have many opportunities for DBE-SWaM participation
 - We need the help of:
 - Local firms
 - Disadvantage business enterprises
 - Small, Women, and Minority-owned Businesses
- SKW holds design-build contract with ERC
 - Rehabilitation of Existing Tunnels
 - New Midtown Tunnel
 - MLK Extension

Future O&M Opportunities with ERC...

■ Tunnel Major Maintenance

- Support buildings (mechanical & electrical systems rehab or replacement)
- Communications (installation of new phones, or communication lines)
- Lighting
- Fire fighting systems
- Drainage
- Structural / Crack repair

■ Bridge Maintenance

- Painting
- Sub-structure repairs
- Deck repairs
- Bridge replacement
- Joint sealing / replacement
- Deck sealing

■ Paving

■ Roadway Maintenance

- Fences, curb, gates, guardrail, handrail, etc
- Signs, lighting, ITS

■ Facility Maintenance

■ Vehicle & Equipment Purchase

■ Street Sweeping

■ Line Striping

■ Wrecker Service

■ Janitorial Service

■ Winter Maintenance / Snow Plowing

.... But we are really here today to talk about the direct opportunities with SKW !!!