Update on In-House Visualization Efforts

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Three Topics for Today

» Project Visualization Update
» Creative Services Update
» Our Vision for the Future
What is Project Visualization?

» Infrastructure Projects in Context

What Other Types Are There?

» Data Visualization
» Geospatial Visualization
» Architectural Interior Visualization
» Many others
Project Visualization Update

- Beechurst Ave., Morgantown
- East Street Bridge, Parkersburg
- 705 Connector, Morgantown
- Coonskin Park Access, Charleston
- New River Gorge Bridge
Beechurst Avenue

» 2D Conceptual Rendering
» Help Others “See Ideas”
» Cooperative Effort
East Street Bridge

» 2D Photosimulation
» Help Others “See Ideas”
» Cooperative Effort
“This conceptual visualization does not represent a final implementation proposal.”
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SCENARIO 2 CAMDEN VIEW

“This conceptual visualization does not represent a final implementation proposal.”
SCENARIO 3 CAMDEN VIEW

"This conceptual visualization does not represent a final implementation proposal."
705 Connector (Mileground)

» 3D Environment
» Help Others “See Ideas”
» Cooperative Effort
705 Connector (Mileground)
705 Connector (Mileground)
705 Connector Alternatives
Coonskin Park Access

» 3D Environment
» Help Others “See Ideas”
» Cooperative Effort
Coonskin Park Access
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Coonskin Park Access
Coonskin Park Access
New River Gorge Bridge

» 3D Environment
» Help Others “See Ideas”
» Cooperative Effort

(a current work in progress)
Lighting Scheme B

Created by the Program Planning & Administration Division of the WVDOT | PRELIMINARY - NOT FOR RELEASE

This conceptual visualization does not represent a final implementation proposal.
3D MODEL ANIMATION | LIGHTING SCHEME C

This conceptual visualization does not represent a final implementation proposal.
Creative Services Update

» Too Many to Cover Today

» Services Have Included
  Publication Covers
  Maps
  Public Meeting Boards/Signs
  PowerPoint Support
Market Street Bridge

Visualizing Color With Photo Simulation

Existing View

A

B

C

D

E

Participate in the online poll at:
http://www.wdot.com/MarketStreetBridge
Creative Services

» Other Products Not Shown
  Maps (TIGER Grants)
  PowerPoint Support
  Motion Graphics
  Photography
  Video Production
  Logo/Identity Development
The Future

- Investment in Hardware/Software
- Service All WVDOT/DOH
- (More) Public Meeting Integration
- Project Development Integration
- Data Visualization Opportunities
Questions?

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