NEWPORT NEWS MULTIMODAL TRANSPORTATION CENTER

Michael Todd | Rail Enhancement | VPRA Board Meeting | 9-28-21
AGENDA

1. Background & Planning
2. Benefits
3. Budget & Schedule
4. Design Packages
5. Project Progress
PLANNING & BACKGROUND

ALTERNATIVE ANALYSIS
- Capital Cost Estimate
- Operational Cost Estimate
- ROW Impacts
- Amtrak Storage/Maintenance
- Site Access
- Environmental Impacts
- Amtrak Operational Efficiency

ENVIRONMENTAL ASSESSMENT
- Land Use / ROW
- Community / Enviro. Justice
- Historic Property
- Air/Water Quality
- Noise
- Wetlands / Wildlife
- Public Hearings
**Design & Location Benefits**

**Preferred Alternative**
- Conforms with City Comprehensive Plan
- Consistent with multiple HRTPO Plans
- Integrates with City preferred LRT Alignment
- Improves linkage to Airport (PHF)
- Meets Purpose & Need to accommodate existing and future passenger capacity and amenity needs

**Benefits**
- Level Boarding / Updated ADA Compliance
- Storage for Increased Amtrak Service
- Removes conflict with existing CSX coal yard facilities
- Address current station deficiencies:
  - Passenger waiting room capacity and seating
  - Parking lot capacity
  - Handicapped access
  - Platform and canopy capacity and safety
- HRT Bus Transfer Facility
<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>CRF</td>
<td>44%</td>
<td></td>
</tr>
<tr>
<td>Local / Regional</td>
<td>56%</td>
<td></td>
</tr>
<tr>
<td>Total</td>
<td></td>
<td>$46.9 M</td>
</tr>
</tbody>
</table>

**Budget & Schedule**

<table>
<thead>
<tr>
<th></th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bid / Award</td>
<td>Summer 2020</td>
</tr>
<tr>
<td>Construction</td>
<td>Winter 2022</td>
</tr>
<tr>
<td>Closeout</td>
<td>Summer 2022</td>
</tr>
</tbody>
</table>
**DESIGN PACKAGES**

**P - 01  GRADING & UTILITIES**
- Includes grading and utility work necessary for the entire site, including station, trackwork, Amtrak service facility, parking and roadway.
- $2.5 Million CRF to ROW Acquisition

**P - 02  TRACKWORK & SERVICE FACILITY**
- Includes switch/turnout from CSX mainline, station siding, turning wye, and Amtrak storage track and maintenance facility.
- $16.3 Million CRF

**P - 03  STATION & SITEWORK**
- Includes station building, parking, landscaping, hardscaping, roadway work, and platform.
- $1.7 Million CRF to platform and canopy
PROJECT PROGRESS

VIEW FROM BLAND BOULEVARD BRIDGE - FACING SOUTH

July 7, 2020
December 7, 2020
August 23, 2021
PROJECT PROGRESS

VIEW FROM BLAND BOULEVARD BRIDGE - FACING NORTHWEST

July 7, 2020

December 7, 2020

August 23, 2021
PROJECT PROGRESS

VIEW UNDER BLAND BOULEVARD BRIDGE

July 7, 2020  December 7, 2020  August 23, 2021
PROJECT PROGRESS

PHASE 2: TRACKWORK & SERVICE FACILITY

connector

clearing

stockpile