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CRYSTAL CITY STATION IMPROVEMENTS

Presented to the
Northern Virginia Transportation Authority

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CRYSTAL CITY STATION IMPROVEMENTS

- **Project Update**
- **Project Overview**
- **Adjacent Projects and Related Funding (Phases I and 2)**
- **Phased Approach**
- **Benefits of Recommended Phased Approach**



PROJECT UPDATE

- Project relocates station approximately 400 yards south of current station
- NEPA review by FTA complete
- Preliminary engineering, surveying and geotechnical investigation completed
- Project under consideration for a CM/GC delivery method at 60 percent

Anticipated Project Schedule

Phase	Start Date	Finish Date
Development	12/01/2016	06/30/2021
Property Acquisition	07/01/2020	06/30/2021
Final Design	11/01/2021	05/15/2023
Construction	08/15/2023	10/01/2025



PROJECT OVERVIEW



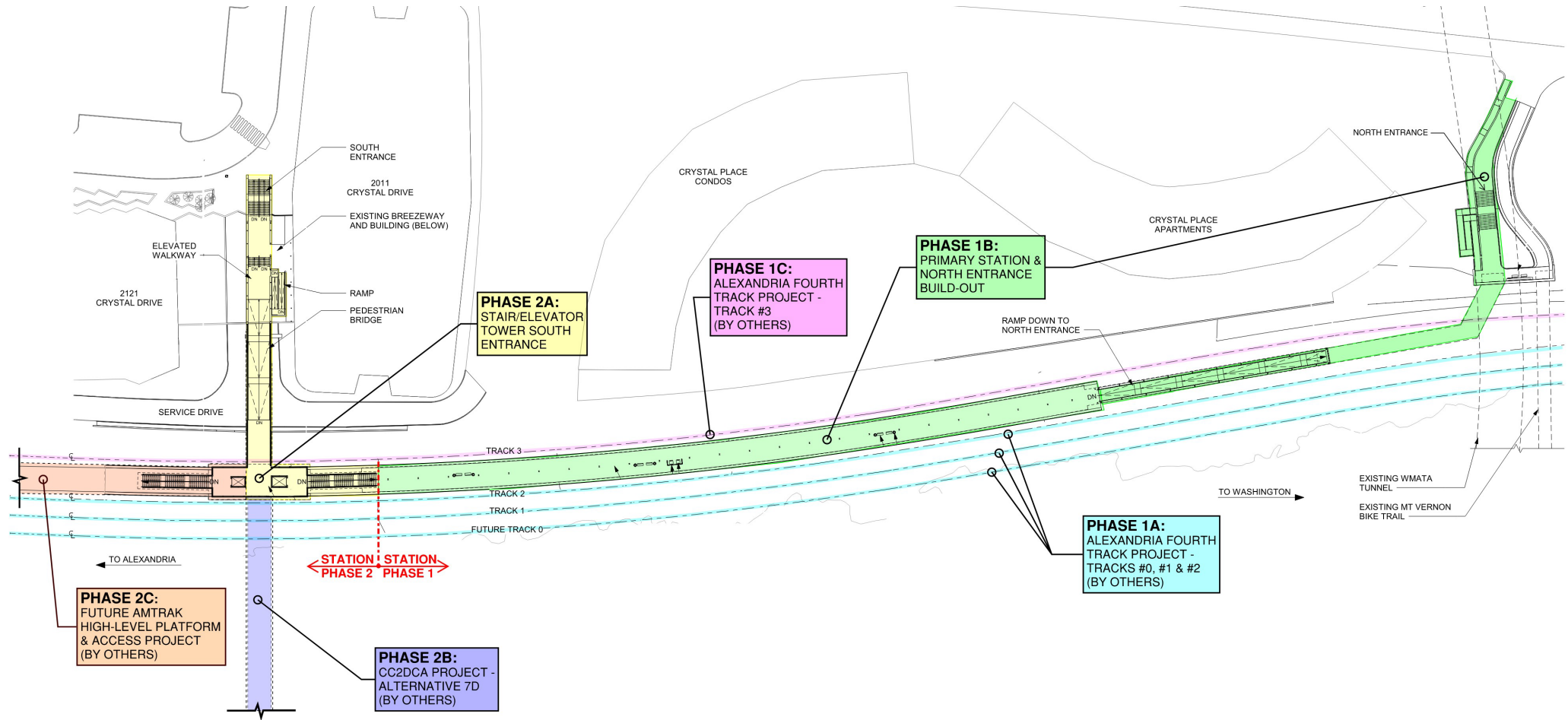
ADJACENT PROJECTS AND RELATED FUNDING – PHASE I

- **VPRA / CSXT Alexandria Fourth Track (AF to RO)**
 - Funded by VPRA as part of TRV
 - Design and Construction by CSXT
 - Construction anticipated 2023
- **VRE Crystal City Station**
 - Coordinated closely with Fourth Track design and construction sequence
 - Funded (partially) by NVTA

ADJACENT PROJECTS AND RELATED FUNDING – PHASE 2

- **CC2DCA Connection of Crystal City to Airport**
 - Led by Arlington County assisted by VDOT
 - Funded (partially) by NVTa
 - Currently in NEPA Alternatives Analysis
- **Amtrak High-Level Platform**
 - Requires gauntlet track
 - In-Service once Long Bridge Project is completed by VPRA

PHASED APPROACH



BENEFITS OF RECOMMENDED PHASED APPROACH

- **Enhances Constructability (Safety and Operations)**
 - Reduces construction between active tracks
- **Allows Delivery of Station Coordinated with Fourth Track**
 - Critical to construct platform prior to Fourth Track
- **Permits Open Design of CC2DCA Connector Alternatives**
 - Design is not constrained infrastructure built by VRE
- **Enhances Continuity and Appearance of Adjacent Structures**
 - Bridge to JBGSmith and Bridge to DCA similar in size and architecture

QUESTIONS?



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