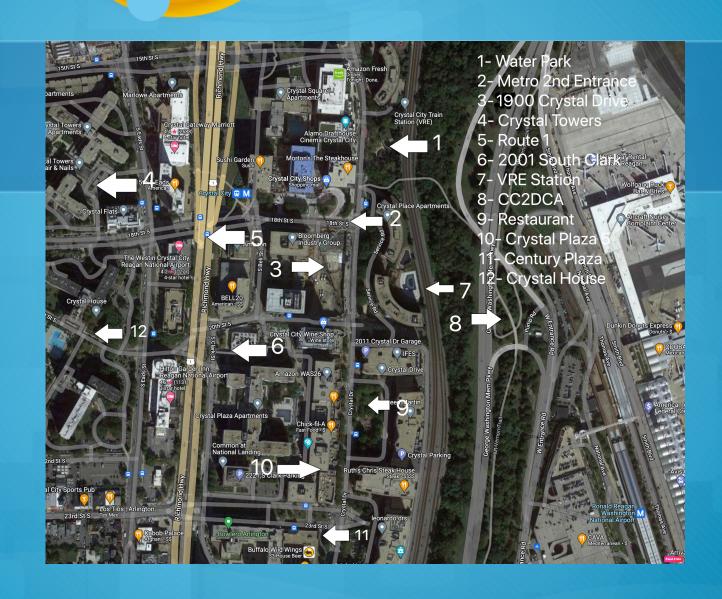
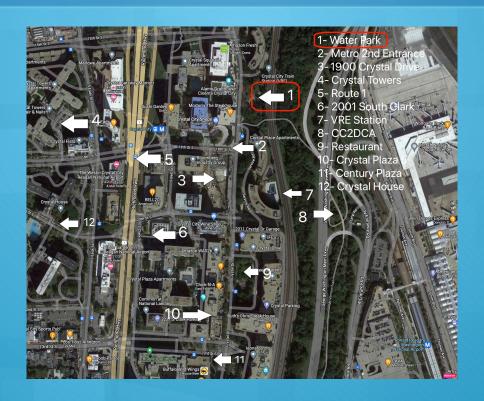
# Projects South of 15th Street

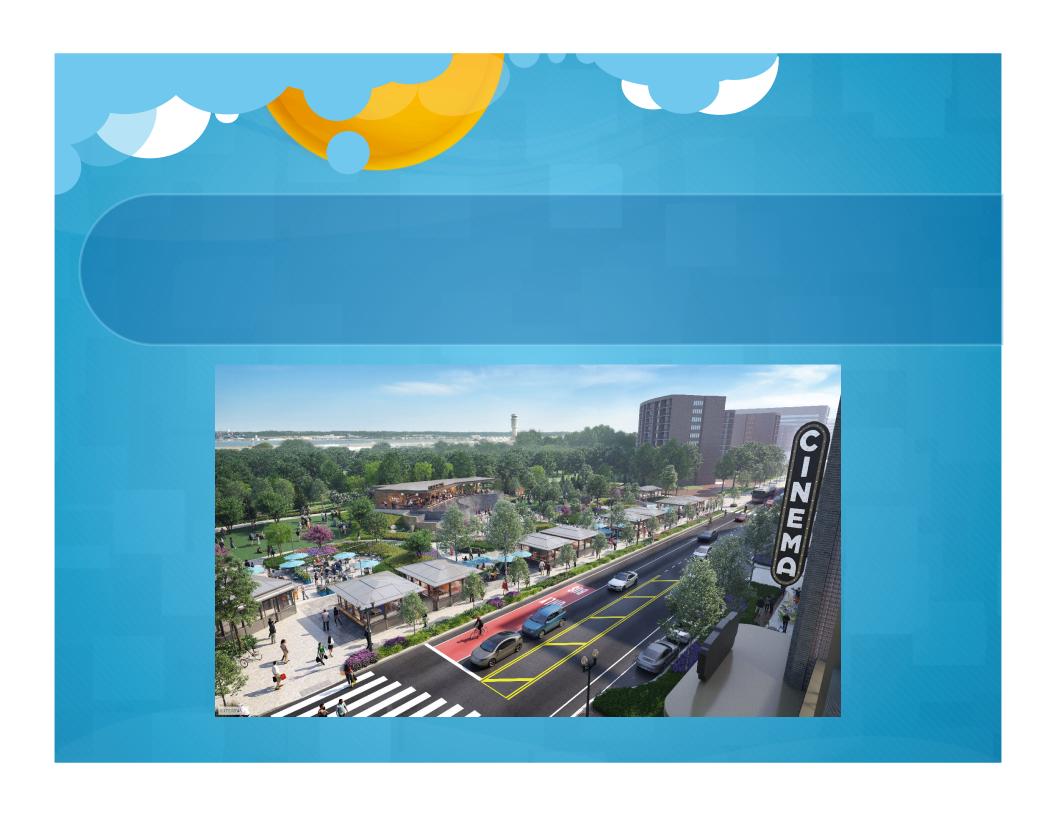


# 1- Water Park

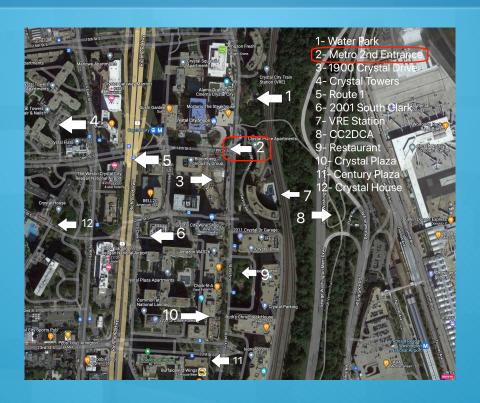


# Water Park Projection





# 2- 2<sup>nd</sup> Metro Entrance



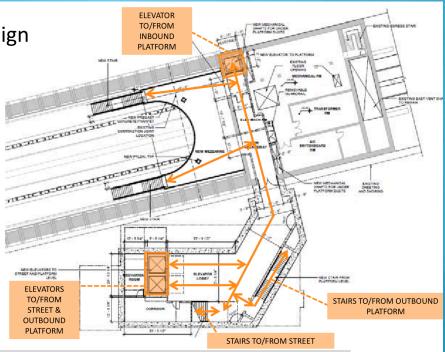
### Internal Paths to Trains

### At-Grade Entrance Design

### Mezzanine

- Two stairs to/from outbound platform
- Two elevators to/from street level and outbound platform
- One staircase to/from inbound platform
- One elevator to/from inbound platform
- One staircase to/from street level

<sup>\*</sup>The design process is ongoing, and the final design may differ from this plan view of the current 30% design.

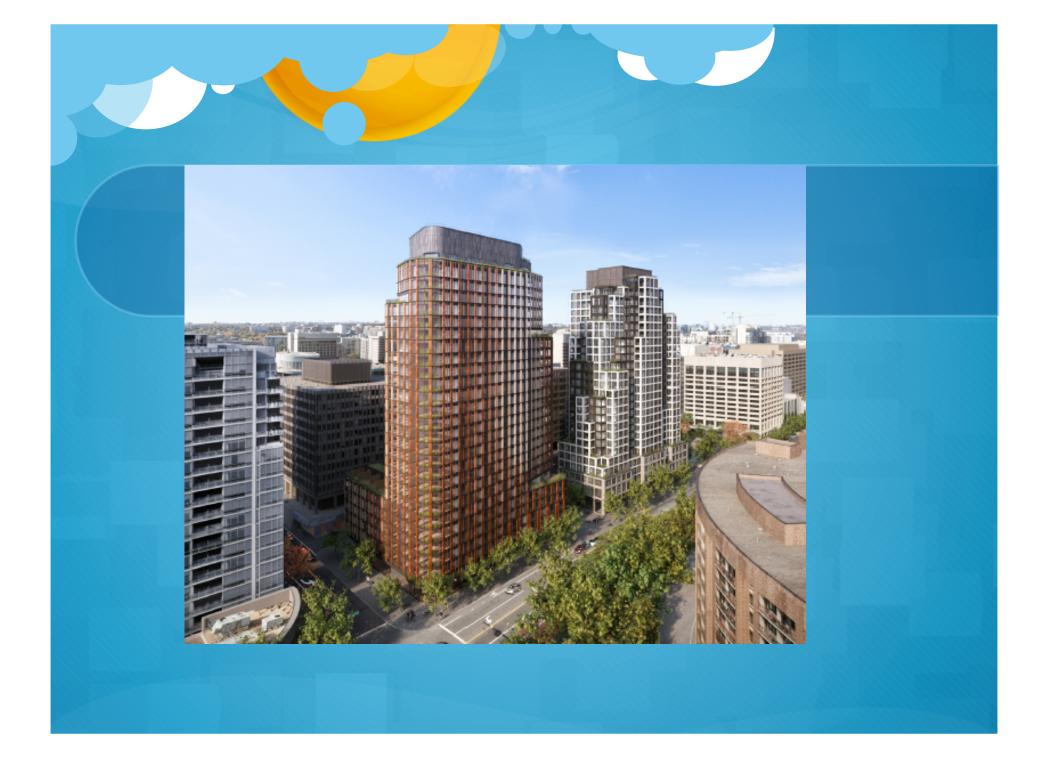


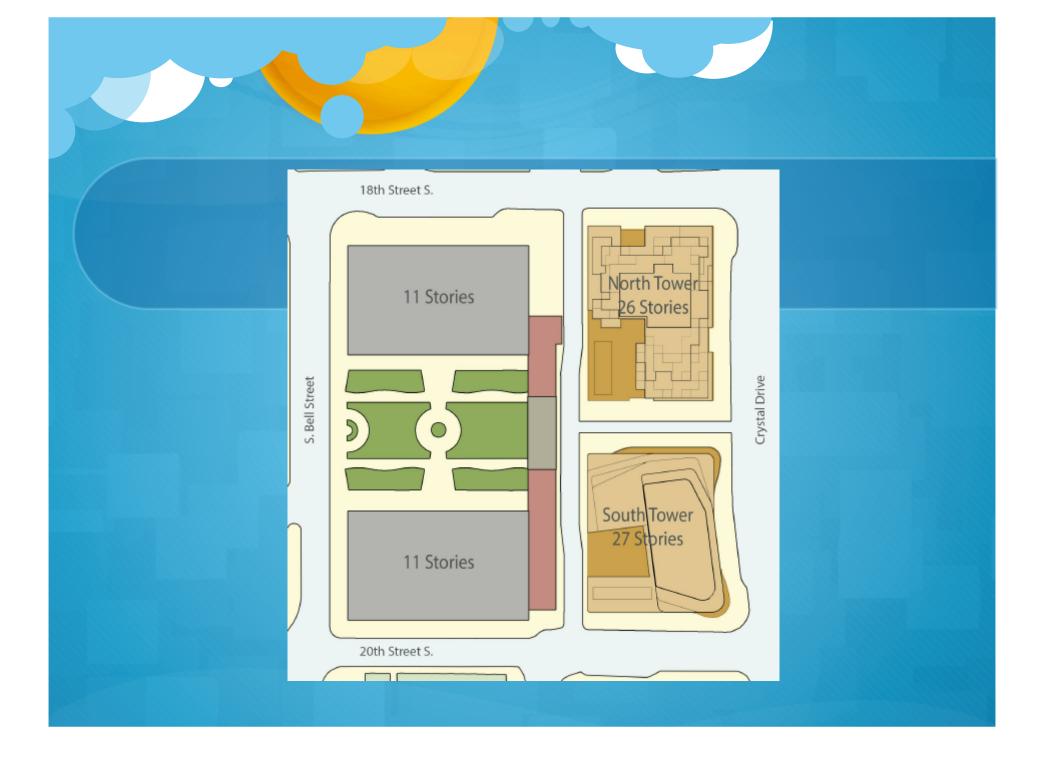
# Looking from the Water Park



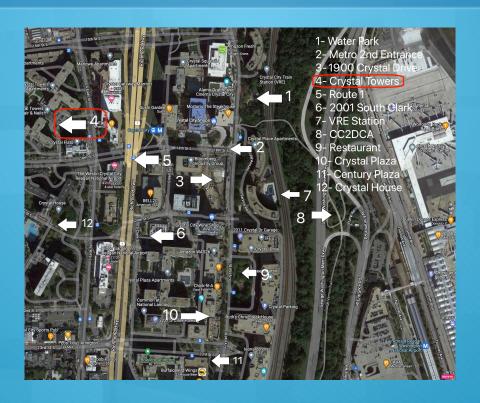
# 3-1900 Crystal Drive







# 4- Crystal Tower



### **Development Proposal**

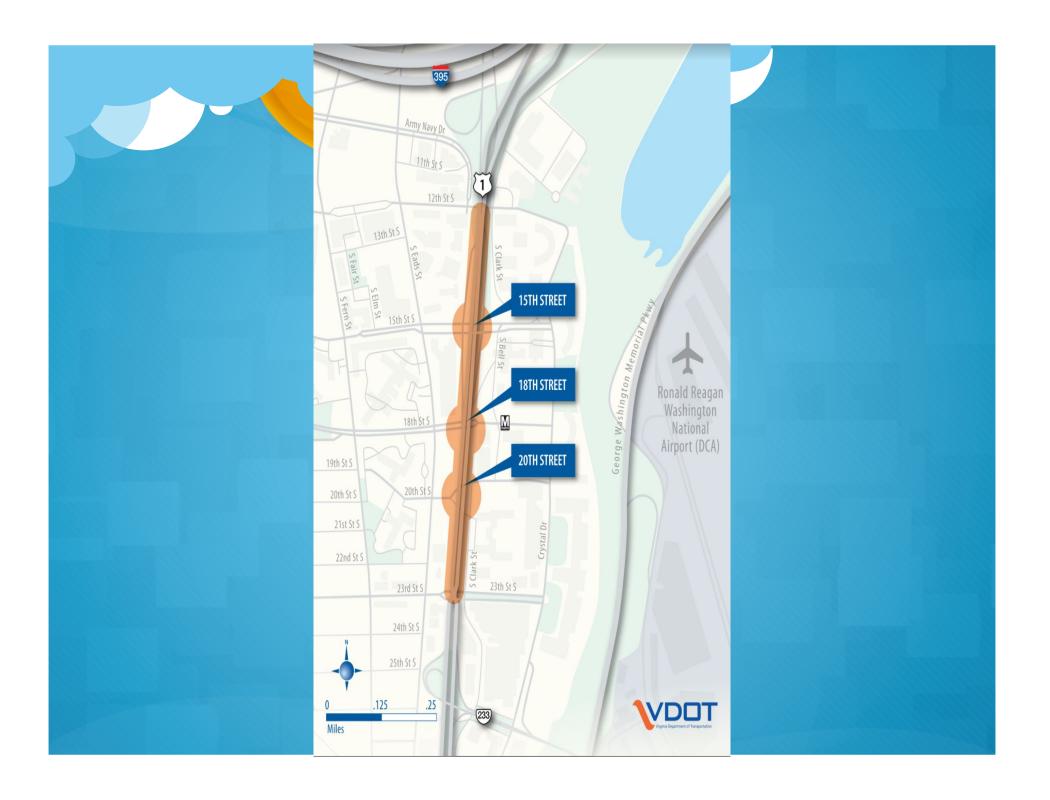






# 5- Route 1





### **Overview**

MULTIMODAL

- Crystal City and Pentagon City:
  - Evolving from auto-centric developments to higher-density, urban places
  - People travel by a variety of modes
  - Mode choices are growing
- Agreement between the Commonwealth of Virginia and Amazon:
  - Implement transportation project for Route 1 in National Landing
  - "improve safety, accessibility, and the pedestrian experience"
- Feasibility study:
  - Aims to provide sufficient information to make best decision on a future project on Route 1
  - Examines transportation needs with the coming of Amazon and other related development

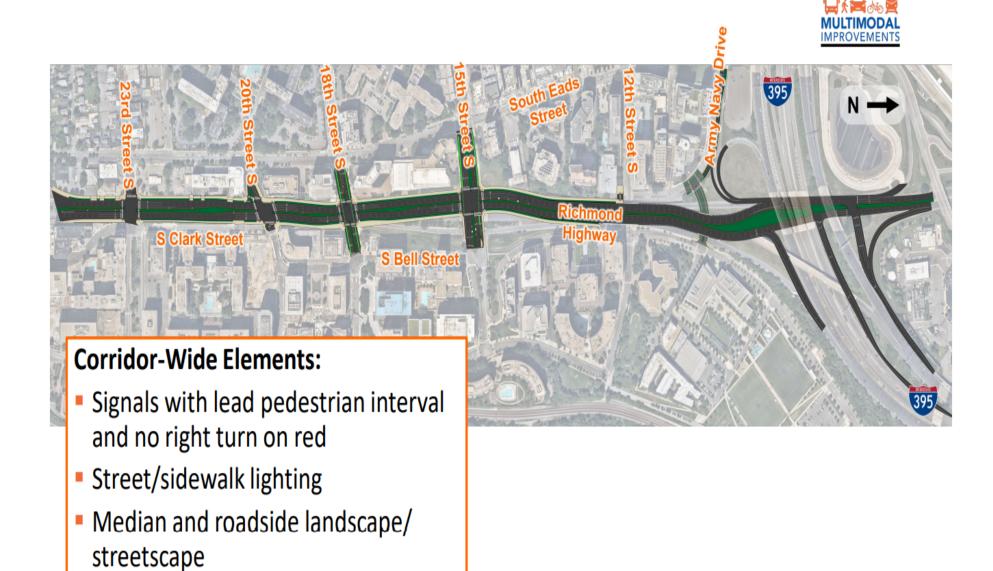








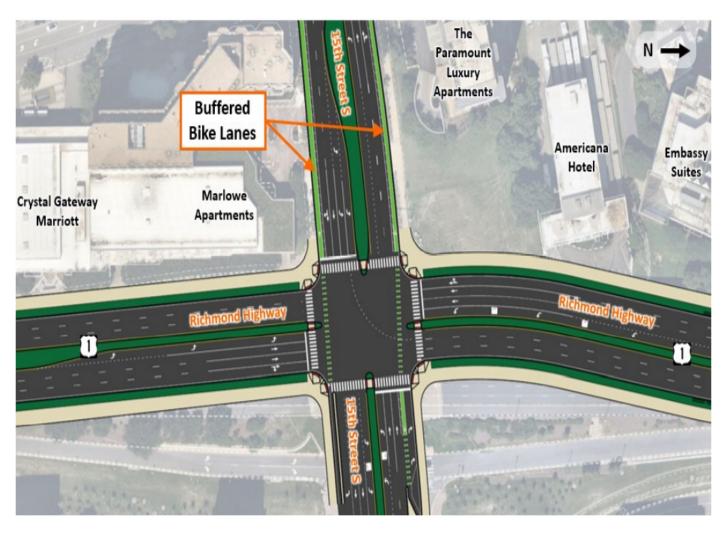
### Route 1 Study Corridor – Conceptual Design





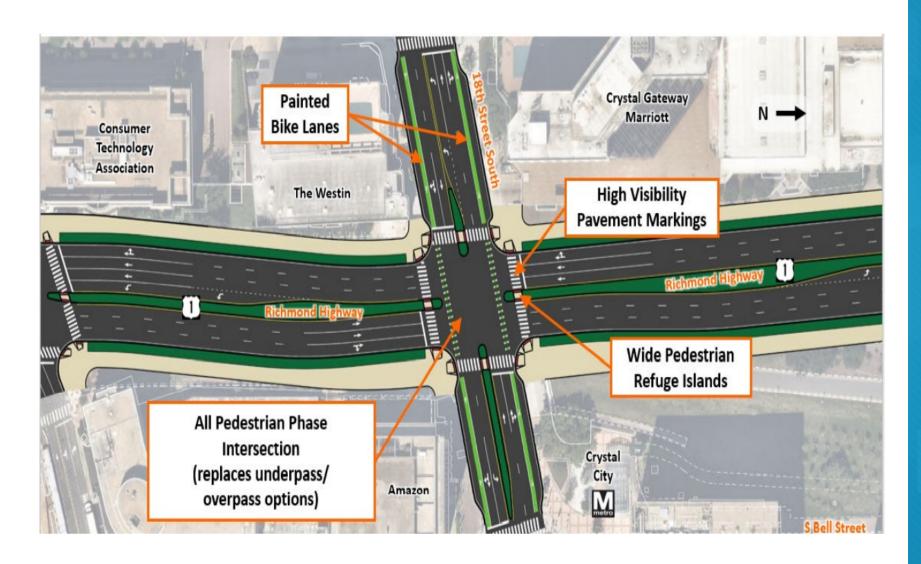
### **Route 1/15th Street S Intersection**







### **Route 1/18th Street S Intersection (At Grade)**





### **Route 1/20th Street S Intersection**

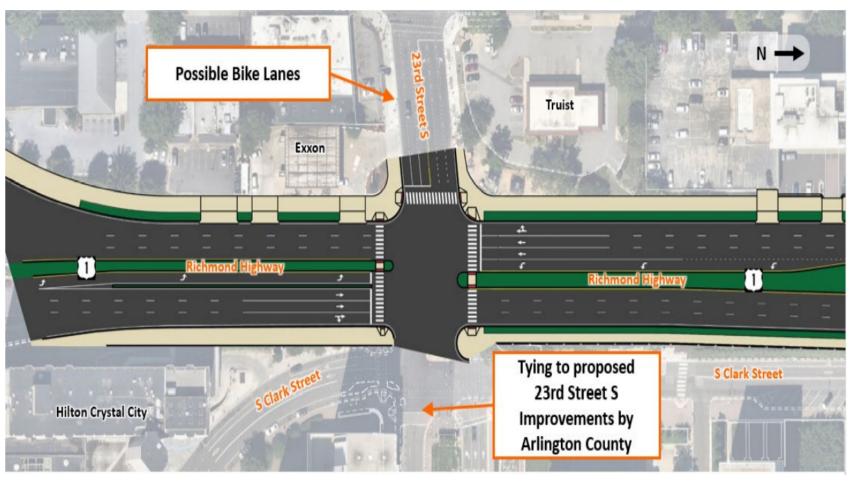






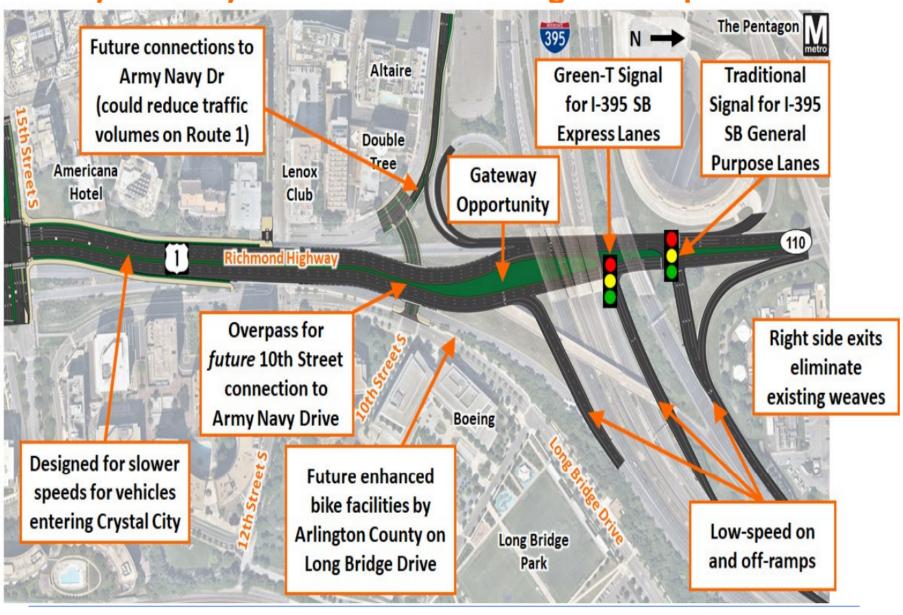
### **Route 1/23rd Street S Intersection**







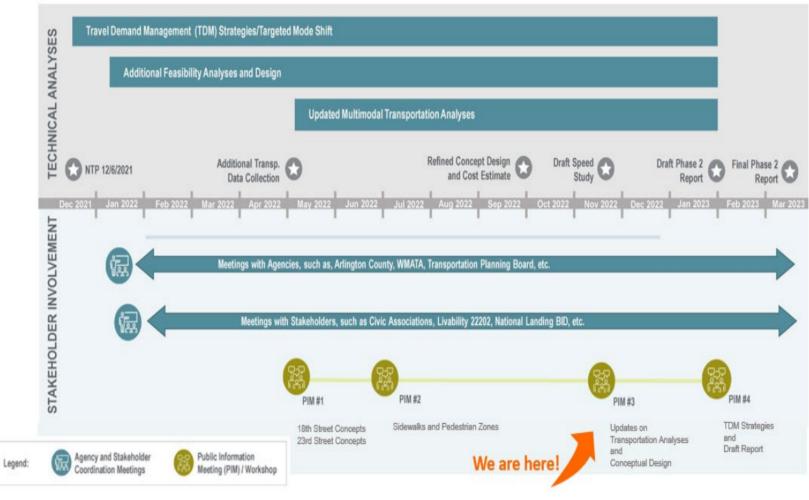
### I-395/Route 1/Route 110 Interchange Concept





### **Phase 2 Schedule and Work Plan**







### **Next Steps**

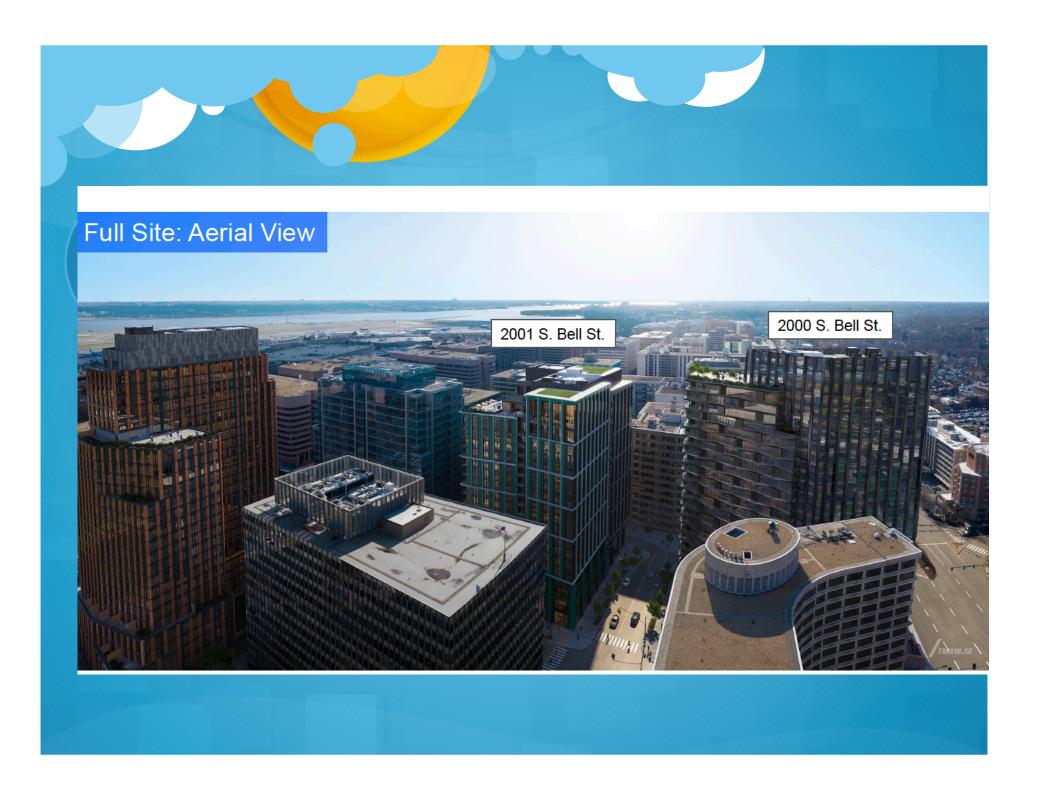


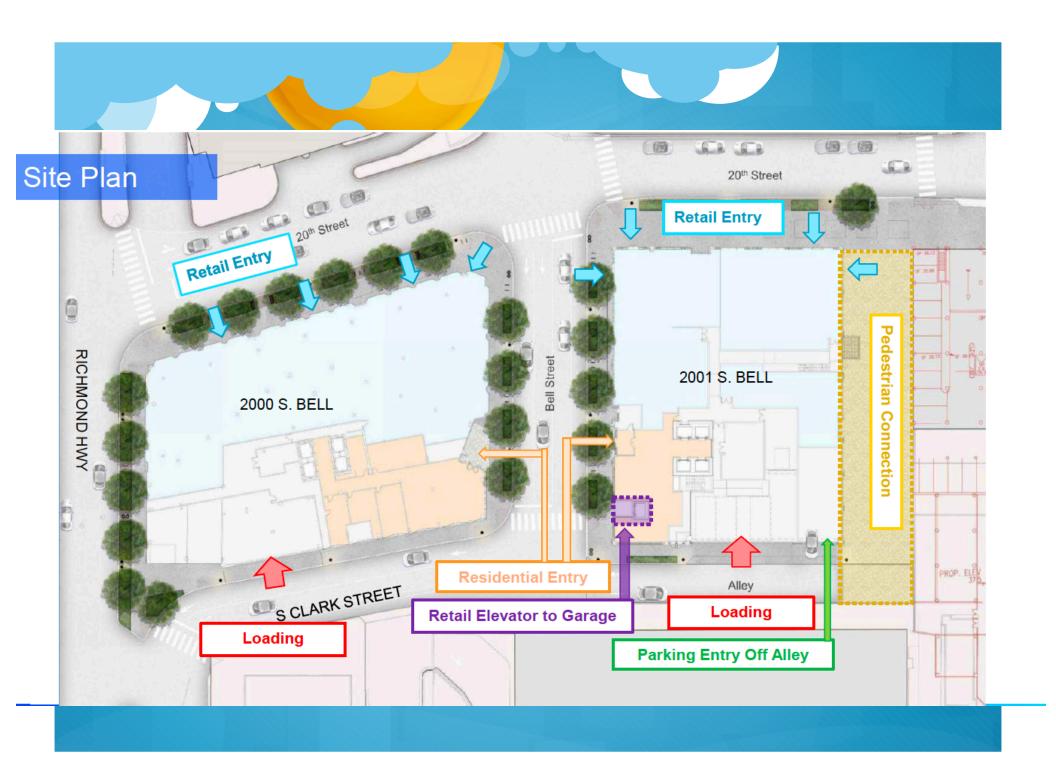
- Conduct additional multimodal transportation analyses
  - Future year build analysis
  - Targeted auto trips that will need to be reduced with travel demand management (TDM) strategies to keep future traffic volumes at current levels
- Develop/refine TDM strategies
- Finalize design concepts with streetscape elements
- Develop draft report
- Hold PIM #4 in early 2023



## 6-2001 South Clark-Plaza1







# 7- VRE Station



# VEZ Station Improve

### **Project**

- The project developed started in 2016, with the goal of creating additional connectivity
   between a second Crystal City metro entrance, the VRE station and Amtrak.
- It is partially funded by Northern Virginia
  Transportation Authority.
- It will also connect to the pedestrian bridge to DCA.

### Construction

August 2023 - October 2025 (anticipated)

### **CCCA** concerns

 Street safety, noise, and lack of coordination between VRE and the County







**OPTION 2: SOUTH ACCESS – BIRD'S EYE VIEW** 



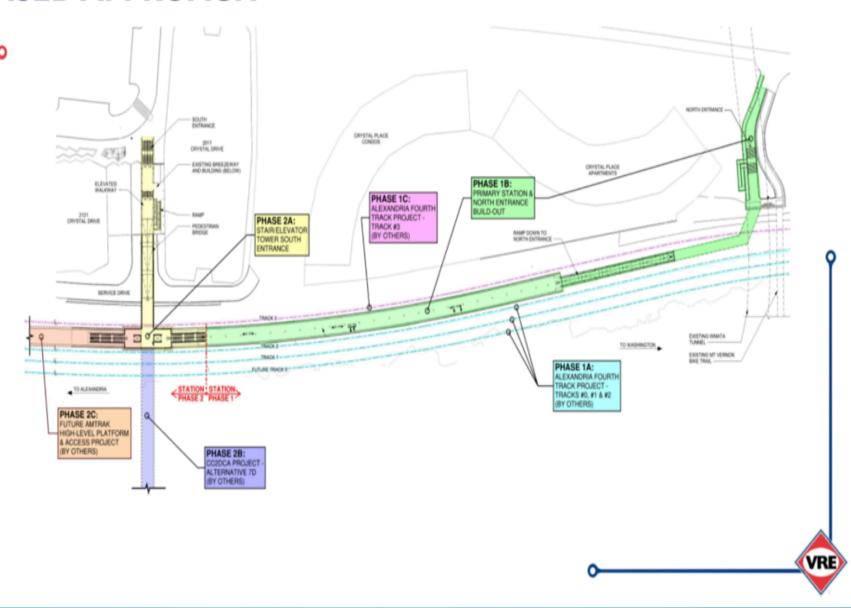


**OPTION 2: SOUTH ACCESS - FROM CRYSTAL DRIVE** 





### **PHASED APPROACH**



# 8-CC2DCA



# CC2DCA

### Overview

- 2010: Origins in Crystal City Multimodal Transportation study
- 2019: VDOT added the project to its six year improvement plan
- **Currently: Undergoing NEPA process (due to use of federal**
- Partners: VDOT, Federal Highway Administration and the County

### **Project**

To build a safe non-vehicular connection between Crystal City and DCA that facilitates intermodal connections and transit options

### Construction

To be determined, the project should enter the design stage by the end of 2023

### **CCCA Concerns**

- Not enough coordination and communication between the **County and VRE**
- Timing not soon enough (2025 or longer)
- Design, will it be minimalist or a destination?



**Alternative 7D Limit of Disturbance** 

Source: NearMap, National Park Service

**Alternative 7D** 

Dedicated CC2DCA Walkway in Parking Garage

George Washington Memorial Parkway Limit of Disturbance

Consulting Party Meeting #2 Section 106 · Identify & • Define · Draft Resolution · Identify and • Determine • Execute Resolution Undertaking Invite Evaluate Effects to Document if · Define Area of Historic applicable Document as Consulting Historic Potential Parties Properties Properties applicable Effects (APE) (Memorandum • Initiate of Agreement or Consultation Programmatic Agreement) NEPA Public Develop Complete Conceptual Identify Conduct Initiate Purpose Review of Range of NEPA Design of Preferred Impact Study and Need NEPA Alternatives Alternatives **Process Analysis** Alternative Document Spring 2021-Spring 2022 Winter 2022-23 Spring 2023 Summer2023 Fall 2022



# Views from the George Washington Memorial Parkway



F: "Urban Valley" – Alternative 7D



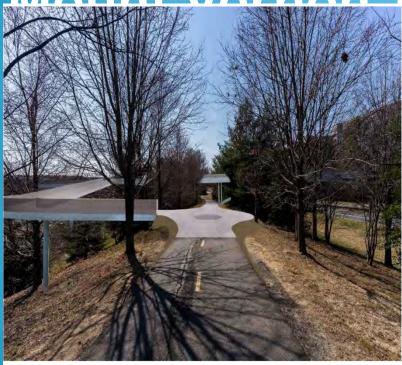


B: Entering the "Urban Valley" - Alternative 7D

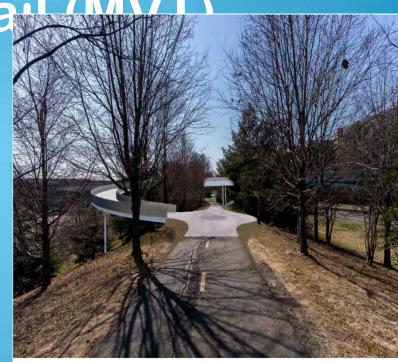
Southbound

# Design Proposal Views from

Mount Vornon Trail (MVT)

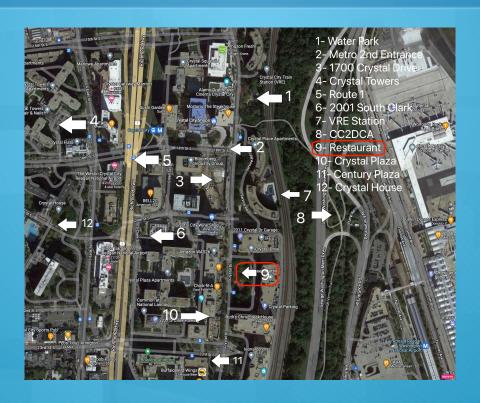


H: MVT southbound after crossing bridge over NB exit to airport – Alternative 7D,



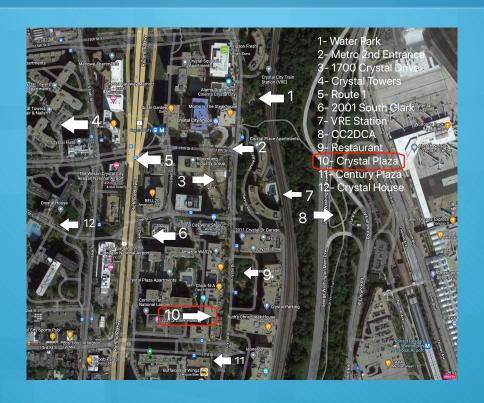
H: MVT southbound after crossing bridge over NB exit to airport – Alternative 7D,

# 9- Dining in the Park





# 10- Crystal Plaza 5

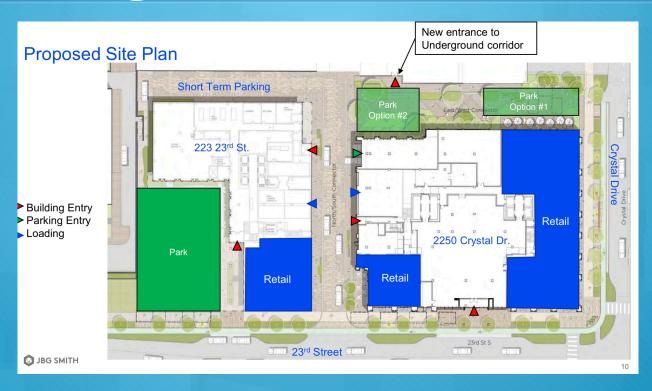


### **Current Proposal**



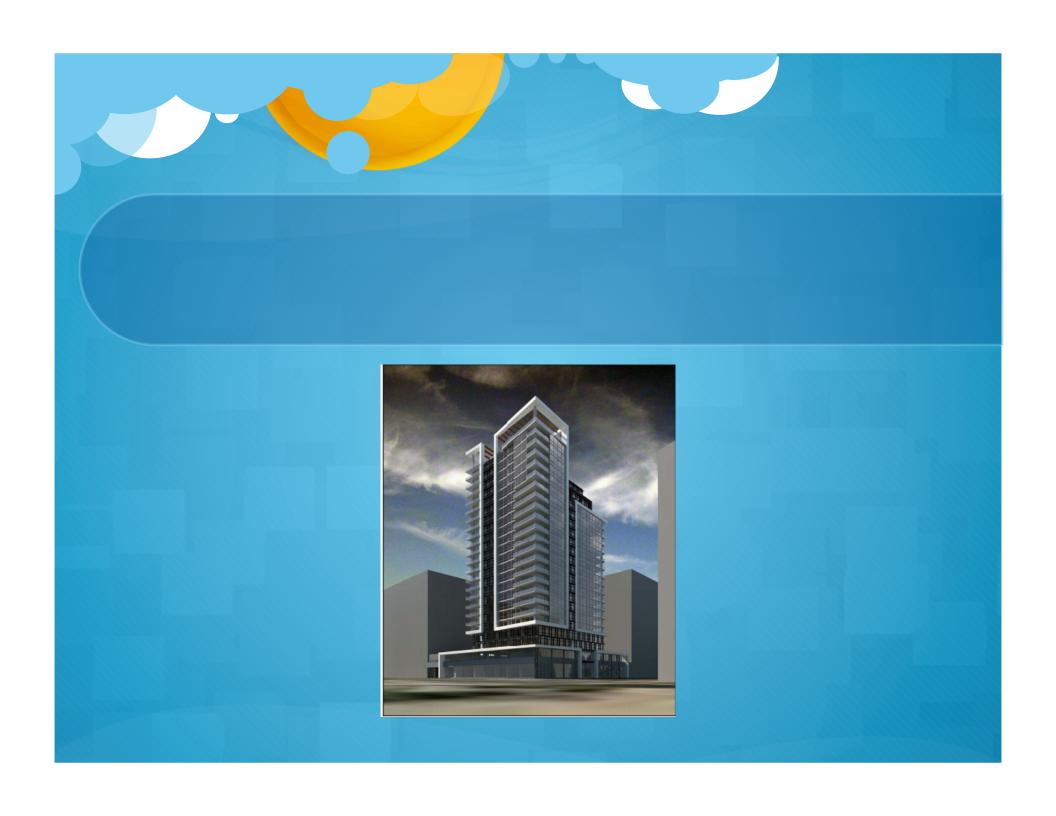


# Note Change to Underground

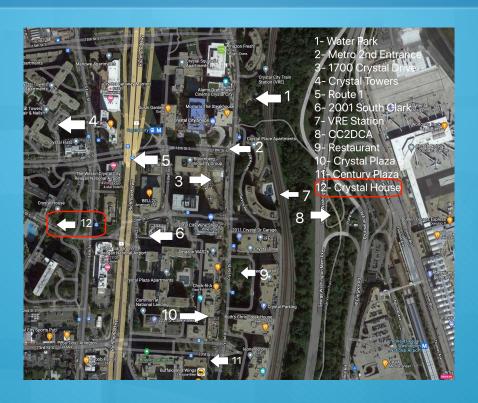


# 11- Century Plaza





# 12- Crystal House



# Parks Department

- O CIP is the County's Capital project list.