

Transit Capital Project Tour Recap

Transit Advisory Committee and Accessibility
Subcommittee

September 10, 2024



Agenda

- Crystal City Metro East Entrance
- Pentagon City Metro Second Elevator
- ADA Bus Stop Improvement

Crystal City Metro East Entrance

- July 2023 – Arlington County approved Comprehensive Agreement for East Entrance, LLC to perform Final Design and Construction.
 - Contract award \$117.2M; project budget \$141.6M
- September 2023 - County approved Project Coordination Agreement with WMATA. Cost estimate \$9.4M.
- January 2024 – County issued Notice-to-Proceed to Gannett Fleming for Construction Management and Quality Assurance Services. Contract award \$8.2M.



New entrance location at 18th Street South & Crystal Drive

Crystal City Metro East Entrance

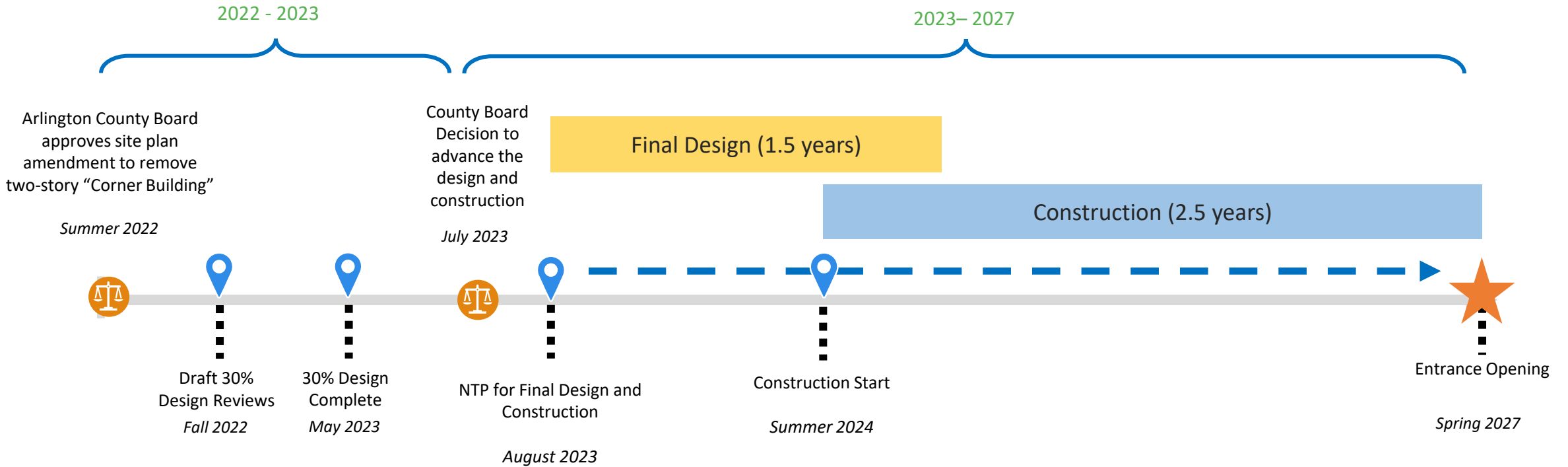
- Final Design August 2023 – February 2025.
Upcoming design packages to be submitted in September 2024.
 - DP1 – Civil Enabling Work (Issue for Construction)
 - DP2 – New Entrance Tie-in to existing station (100%)
 - DP3 – New Entrance Structure outside of existing station (100%)
 - DP4 – Site Restoration (90%)
- Construction for utility relocations complete and site excavation work to start in fall 2024.
- Periodic notifications being made to riders and the public on construction status.
- Coordination underway with Adjacent County-led projects; Metro Market Square and 18th Street South Realignment.
- New Station Entrance opens April 2027.



New entrance location at 18th Street South & Crystal Drive looking southwest

Project Timeline

- Design Completion: Aug 2023 – Feb 2025
- Construction Completion: Aug 2024 – Mar 2027



Key Outcomes

Design pivot to an at-grade station entrance to reduce project costs and provide greater design flexibility for the East Entrance

JBG Smith provided Arlington County a "Guaranteed Maximum Price" proposal to finalize the design and construction

Comprehensive Agreement for Final Design and Construction as Design-Build with JBG Smith and Clark Construction; NTP August 2023

Initial design activities started in August 2023; Construction activities to start in August 2024 and last 2.5 years

Target opening date Spring 2027

Pentagon City Metro Second Elevator

- What's Been Completed
 - Elevator cab assembly, flooring and wiring connections to the panels.
 - Elevator glass/glazing.
 - Metal ceiling and flooring in the vestibule complete.
 - Mechanical equipment installation.
 - Ceiling, lighting, and concrete coating installation in the vestibule
- What's Next
 - ADA ramp corrections
 - HVAC equipment connections
 - Systems integration
 - Commissioning/testing
 - Substantial Completion and Final Completion expected in fall 2024



New elevator located at 12th Street S and Hayes Street

ADA Bus Stop Improvements

- Provides dedicated waiting and boarding areas for passengers and accessible paths that are ADA compliant
 - Level front boarding pad
 - Flagpole sign
 - Connectivity to sidewalks, curb ramps and crosswalks
- Amenities include shelters, benches, trash bins.



Bus Stop at 2nd St S and S Glebe Road - Before (top) and After (Bottom)

ADA Bus Stop Improvements

- FY 2024 work plan included:
 - Completion of Bus Inventory all 900+ bus stops in Arlington County
 - 34 ADA upgrades (front & rear boarding pads)
 - 14 curb ramp improvements
 - 16 bus stop designs for future construction



Bus Stop at S Oakland St and 16th St S.

Thank You!

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