Rationale for the development of the Career Center Campus to be included in the FY 2022-24 CIP

- Projections shows middle and high school enrollment growing, which has been on our radar for more than <u>5-years.</u>
- The 2020 budget to redevelop the Arlington Career Center came in significantly over the allocated budget and APS is now further behind in addressing secondary enrollment growth.
- Enrollment during the projections declined, however, based on historical growth and the rapid development in 22202, we anticipate enrollment will reach 30,000 students.
- Since the development of the 2019-10 Year Projections, many of the housing developments in 22202, where Amazon H2Q is located, are being approved for earlier development, and this will mean more students will arrive earlier.
- School construction timeline take an average of 5 years to complete and waiting until next year will push back efforts to address enrollment growth. If the 2021 projections do not show continued secondary enrollment growth, the School Board can scale back plans for the Career Center Campus in the FY 2023-32 CIP.

Rationale for ACC to be an option school

- Arlington Tech is currently an option school and students enter the other programs based on their learning needs.
- APS studied a neighborhood school at this site and found it to be too expensive to build amenities that were comparable to our existing neighborhood high schools.
- PreK-Adult IPP is considering ways to expand secondary countywide options when it would strengthen or create an instructional pathway for students and is operationally feasible.

Career Center Campus Alternate Plan **Projected** Responsive to middle school projections that Delays a solution address middle school projections. suggest APS will need more than 650 M.S. seats by middle school • M.S. Boundaries adjustments will be adopted by enrollment, Dec. 2021, balancing enrollment, applicable for the existing • Aligns with recommendation from M.S. Principals 2022-23 School year. However, more seats will be capacity and to keep the preferred maximum capacity for needed. programmatic middle schools at about 1,000 students. Studies of middle school additions would be options • M.S. Boundaries adjustments will be adopted by considered in the FY2023-32 CIP, likely pushing the Dec. 2021, balancing enrollment, applicable for timeline back on addressing critical seat needs. • Constraints on Middle School Additions in areas of the 2022-23 School year. However, more seats will be needed. This proposal: high growth Adds 625 M.S. seats including: Kenmore has constraints related to - Up to 175 for M.S. students continuing in transportation. In the 1,300 high school siting process challenges were identified including Montessori at MPSA 450 at Arlington Tech. the site's location on a corner bounded by • Will provide M.S. enrollment relief to Gunston Carlin Springs Road, Route 50 and Fairfax and other middle schools. County. Gunston's Montessori program will move, 1300-high-school-seats-process 1300-high-school-seats-Analysis joining MPSA. By 2022, the Options & Transfer PIP will be • For context of costs, an addition to Dorothy Hamm updated to expand the H-B Woodlawn would have costs about \$40m to add capacity for Lottery procedures to all secondary option 200-300 students. programs (except for Immersion and Adding capacity for 600 students at one Montessori which are a continuation for M.S. or 300 seats at two middle school sites prior school levels) would require more time to study the • Provides a second M.S. option, besides H-B options, may come in above the costs for Woodlawn (excluding programs that are adding M.S. capacity at the Career Center continuation from elementary). and not account for H.S. capacity need and • The winter/spring 2021 IPP engagement facility improvement for full time Career identified strong support from instructional Center students.

	Career Center Campus	Alternate Plan
	leaders and the community for a unified PreK-8 Montessori program. • Provides a second M.S. option, besides H-B Woodlawn	 Does not aligns with recommendation from M.S. Principals to keep the preferred maximum capacity for middle schools at about 1,000 students. Relocatable classrooms may be used at Gunston, Kenmore, Swanson and Williamsburg. Dorothy Hamm and Jefferson do not have space for relocatable classrooms.
Projected high school enrollment, existing capacity, and programmatic options	Responsive to high school projections that suggest APS will need more than 350 H.S. seats by Sept. 2027 and finds an appropriate facility for Arlington Community HS • H.S. Boundaries adjustments will be adopted by Dec. 2021, balancing enrollment, applicable for the 2022-23 School year. However, more seats will be needed. This proposal: • Adds 150 more full time HS seats for Arlington Tech. • Provides spaces not available to current Arlington Career Center students including: – Right-sized cafeteria and library – New - competition size gymnasium (seats 1,500) – New - performing and visual arts spaces – Upgraded - CTE labs and classrooms. • Expands Arlington Tech project-based learning pathway for middle school and additional high school students. • Doubles career & technical classes available for students attending other high schools and programs (300 seats offered in three block periods per day) – CTE will consider how virtual learning could facilitate access to CTE classes, while reducing daily transportation to and from other APS high schools • Arlington Community High School will be moved to different location with a long-term lease, fitted to suit the instructional program. – Co-locating with other adult programs may potentially result in some staffing efficiencies. Needs to be accessible to Columbia Pike.	 Delays a solution to addressing high school projections. H.S. Boundaries adjustments will be adopted by Dec. 2021, balancing enrollment, applicable for the 2022-23 School year. However, more seats will be needed. Studies of high school additions would be considered in the FY2023-32 CIP, likely pushing the timeline back on addressing critical needs. APS would need to plan for a smaller addition to the Career Center and would need to find additional space for high school students through another CIP project. APS might need to plan for some students to attend virtual school to relieve capacity. The Fenwick building will be a top priority for renovations based on the HVAC study.
Projected elementary school enrollment, existing capacity, and programmatic options	Responsive to Elementary School Projections that suggest APS will needs more elementary seats in S. Arlington, while it has an excess in N. Arlington. Increases the number of seats currently on the campus for MPSA, adds 140 more elementary seats in a high growth planning corridor and moves seats closer to where students who them live: 2 classes at Alice West Fleet 1 class each Barrett, Carlin Springs and Oakridge, schools that need capacity relief. 2 classes at Discovery and 3 at Jamestown, both have a difficult	Significant funds will be needed to renovate MPSA building, some programmatic alignment and instructional priorities will continue to be a need in this part of the county. The MPSA building will be a top priority for renovations based on the HVAC study. The annual update will continue to locate PreK and Special Education programs in schools where there is excess capacity. Families will probably continue to forgo having their children enroll in the programs. This could make it more difficult to repurpose a N. Arlington neighborhood school.

	Career Center Campus	Alternate Plan
	time filling the seats reserved for income eligibility. The 2021 IPP engagement identified strong support from instructional leaders and the community for a unified PreK-8 Montessori program. Achieves Montessori vision, supports professional learning among teachers and consolidates M.S. and PreK satellites, opening up classroom space at Gunston, Barrett, Carlin Springs and Oakridge, schools that need capacity relief. Supports efforts to expand PreK inclusion through co-taught PreK special education/primary Montessori classes. APS pays for 3-year-olds identified with IEPs to attend non-APS PreK programs and provides a special education teacher to support the students' needs. Continuously looking for space in centrally accessible S. Arlington location. Provides an opportunity for collaborative learning teams at each level supported by	Aiternate Plan
	trained Montessori administrators.	
Proposed FY 2023-32 CIP will include a plan to renovate and upgrade all APS school facilities on a long-term schedule	Makes the best use of existing spaces. Demolishes ACHS and MPSA buildings, both of which require significant investment to modernize and improve HVAC. Estimate for MPSA renovation is \$14m With FAC, APS can evaluate if the elementary boundary process should open a north Arlington elementary school to use as swing space for renovations of other school facilities	Fenwick and the MPSA buildings would be high priorities on the list of APS school that need renovations.
Community amenities	Adds community spaces.Field spaceLarge gym (1,500 capacity)Structured parking	 Unlikely to add community spaces, will increase demand on existing spaces. Additions are unlikely to add field space or a large gym Additions may reduce existing field space
If the proposal comes in over \$184.7 million	Scope of the projects will be reduced to fit the budget. • Staff will have a plan B that adjusts the educational specifications for ACC, MPSA, the field and parking	Unlikely that alternative plans for one large or multiple M.S. addition, renovations of Fenwick and MPSA buildings, plus high school project would fit within the \$184.7m budget.
	Some combination of adjustments will be used to bring the proposal within the budget	Middle schools would exceed the recommended capacity identified by M.S. Principals.