

City of Alexandria, Virginia

# Patrick Henry School & Recreation Center Project Update

City Council  
March 29, 2016



# Patrick Henry Project CIP Funding



	To Date	FY 2017	FY 2018
ACPS <ul style="list-style-type: none"><li>School</li></ul>	\$42,159,861	\$0.00	\$0.00
City <ul style="list-style-type: none"><li>Recreation Center</li></ul>	\$6,778,000	\$0.00	TBD
City <ul style="list-style-type: none"><li>Field &amp; Outdoor Play Features</li></ul>	\$0.00	\$0.00	\$2,150,000

# Recreation Center Overview



- Consistent with City Council action in June 2015
  - New, state-of-the-art Neighborhood Recreation Center of approximately 18,000 square feet.
  - Design & Program/Activity emphasis on accommodating the recreational needs of the immediate Patrick Henry community
  - Expanded Size & Dedicated Space will allow RPCA to offer programs for youth through senior adults during school days which are currently not available.
  - Spaces in the Recreation Center will be designed to promote flexibility in uses to RPCA and to offer a variety of programs in the most efficient manner possible

# Recreation Center Overview



Program	# Of Spaces	SF/Space	Total SF
Running /Walking Lanes	1	3,792	3,792
Flex Court	1	4,200	4,200
Athletic Storage	1	300	300
Multi-purpose Room	3	1,000	3,000
Crafts Room	1	650	650
Weight/Fitness Room	1	1,200	1,200
Soft Play Room	1	650	650
Administrative Offices/Storage	1	650	650
Kitchen	1	100	100
<b>Program Net SqFt</b>			<b>14,542</b>
<b>Gross Up 25%<sup>1</sup></b>			<b>3,636</b>
<b>Total Gross SqFt</b>			<b>18,178</b>

1) Gross up factor includes the following: Lobby/reception, toilet, general storage, mechanical room, electrical room, cubbies, janitor's closet, and circulation

# Site Amenity Overview



- The site will continue to provide a number of outdoor amenities for school students and the community :
  - At least one multi-use athletic field
    - Additional funding included in FY 2017 Proposed Budget for Synthetic Turf Upgrade
  - Playgrounds for various ages
    - At least one accessible to the community during the school day
  - Hard Surface Court
  - Walking Trails around the site
  - Fitness Circuit Equipment
    - Additional funding included in FY 2017 Proposed Budget
  - Outdoor Classroom

# Shared Use Overview



- Community use of educational spaces such as the gymnasium, music, and art classrooms in the school are easily accessed by the community during non-school hours.
- Recreation Center space will remain available to the community during school hours.

# Patrick Henry School & Recreation Center Project



## Initial Site Plan Concepts



# Existing Site Conditions



EXISTING SITE CONDITIONS & FEATURES



# Option A – Phased Construction



SITE LAYOUT



MASSING



THIRD FLOOR PLAN



SECOND FLOOR PLAN

OPTION A  
**MOSELEY**ARCHITECTS

# Option B – Phased Construction





# Option C – Full Construction



OPTION C  
**MOSELEY**ARCHITECTS



# Options Compared

## OPTION A



- 3 STORY BUILDING
- BUILDING HEIGHT 50'
- OPEN SPACE 61%
- PROPOSED IMPERVIOUS 39%
- TOTAL PARKING PROVIDED MEETS MIN. REQ.

- BUS LOOP OFF TANEY
- EVE OFF LATHAM PER FIRE MARSHAL
- LONG "KISS & RIDE DRIVE AISLE OFF TANEY
- NEW BUILDING DOES IMPACT EXISTING
- FIELDS DISTRIBUTED ON SITE ADJACENT TO USERS
- NO CROSSING OF DRIVE AISLES TO GO TO FIELDS
- 3 CURB CUTS OFF TANEY, EVE OFF LATHAM

## OPTION B



- 2 STORY BUILDING
- BUILDING HEIGHT 36'
- OPEN SPACE 62%
- PROPOSED IMPERVIOUS 38%
- TOTAL PARKING PROVIDED MEETS MIN. REQ.

- ONE WAY BUS LOOP OFF TANEY
- EVE OFF LATHAM PER FIRE MARSHAL
- LONG "KISS & RIDE DRIVE AISLE OFF TANEY
- NEW BUILDING IMPACTS EXISTING BUILDING
- FIELDS DISTRIBUTED ON SITE ADJACENT TO USERS
- NO CROSSING OF DRIVE AISLES TO GO TO FIELDS (EXCEPT BASKET BALL COURT)
- 3 CURB CUTS OFF TANEY, 1 OFF LATHAM

## OPTION C



- 2 STORY BUILDING
- BUILDING HEIGHT 36'
- OPEN SPACE 67%
- PROPOSED IMPERVIOUS 33%
- TOTAL PARKING PROVIDED MEETS MIN. REQ.

- CONTROLLED ACCESS BUS LOOP OFF LATHAM
- EVE OFF LATHAM PER FIRE MARSHAL
- LONG "KISS & RIDE DRIVE AISLE OFF TANEY
- NEW BUILDING DOES NOT IMPACT EXISTING BUILDING
- FIELDS DISTRIBUTED ON SITE ADJACENT TO USERS
- NO CROSSING OF DRIVE AISLES TO GO TO FIELDS
- 1 CURB CUT OFF EACH STREET

# Key Dates



- March 2, 2016
  - Site Options (3) presented to the Advisory Group
- March 16, 2016
  - Site Options(3) presented to the Community
- April 6, 2016
  - Single Site Option provided to Community
- April 25, 2016
  - City Council & School Board Subcommittee

# Next Steps – FY 2016



- April 2016
  - Design Refinements
  - Advisory Board Meeting
  - Community Meeting
- May 2016
  - Concept II submission for DSUP (Single Site Plan)
  - Community meeting
- June 2016
  - School Board approval of Schematic Design

# Patrick Henry School & Recreation Center Project



Additional information:

<http://www.acps.k12.va.us/facilities/ph/>