INTRODUCTIONS
PROJECT TEAM

Arlington Public Schools
- John Chadwick
  Assistant Superintendent, Facilities & Operations
- Scott Prisco, AIA, LEED AP
  Director, Design & Construction
- Benjamin Burgin, AIA, LEED AP
  Assistant Director, Design & Construction
- William Herring, Jr.
  Project Manager

Quinn Evans Architects
- Carl Elefante, FAIA, LEED AP
  Principal
- Daniel Curry, AIA, LEED AP
  Project Manager
- Julia Siple, AIA, LEED AP
  Atara Margolies, LEED AP
  Project Architects

Toole Design Group
- James Elliott, AICP
  Project Manager
STAKEHOLDER PROCESS
STAKEHOLDER PROCESS

ROLE OF PFRC

ED SPECS

APS

• Program
• Educational Vision
• Pedagogy
• Space and Character
• Educational Pros & Cons
• Opportunities
• 21st Century Learning
• Flexibility

BLPC

COMMUNITY

• Site
• Community Concerns/Use
• Design Input
• School Pros & Cons
• Circulation
• Architectural Character
• Massing
• Parking

PFRC

COUNTY

• Building Siting
• Transportation
• Neighborhood Circulation
• Architectural Character
• Massing
• Community Vision
• Environmental Concerns
• Parking
PROJECT GOALS | 3
MISSION
Arlington Public Schools instills a love of learning in its students and prepares them to be responsible and productive global citizens.

VISION
Arlington Public Schools is a diverse and inclusive school community, committed to academic excellence and integrity. We provide instruction in a caring, safe and healthy learning environment, responsive to each student, in collaboration with families and the community.
PROJECT GOALS

APS STRATEGIC GOALS

- Goal 1: Challenge and Engage All Students
- Goal 2: Eliminate Achievement Gaps
- Goal 3: Recruit, Retain & Develop High Quality Staff
- Goal 4: Provide Optimal Learning Environments
- Goal 5: Meet the Needs of the Whole Child
PROJECT GOALS

APS CIP GOALS

- 1,000 Seats
- Open by start of 2019 school year
- Maximum project cost $29.2m
We are dedicated to enriching the cultural heritage of the neighborhoods and communities in which we work, and to advancing sustainable design.
PROJECT TEAM
LIFELONG LEARNING ACROSS MULTIPLE DISCIPLINES

K-12
LIBRARIES
HIGHER EDUCATION
CULTURAL

Quinn Evans Architects
Arlington Public Schools
Stratford Middle School - 12
PROJECT TEAM

MIDDLE SCHOOL EXPERIENCE

McKINLEY MS

KRAMER MS

ALICE DEAL MS
Public Schools:
- Discovery Elementary School
- Ashlawn Elementary School
- Drew Model School

Public Parks:
- Powhatan Springs Park
- Tuckahoe Park
- Mosaic Park
- Penrose Square

Private Developer:
- 400 Army Navy Boulevard
- Columbia Pike Village Center
- EPA Headquarters - Potomac Yard
- Potomac Yard Master Plan
POWHATAN SPRINGS PARK, ARLINGTON, VA
QUINN EVANS ARCHITECTS

POWHATAN SPRINGS PARK, ARLINGTON, VA

Arlington Public Schools
Stratford Middle School - 16
ASHLAWN ELEMENTARY SCHOOL, ARLINGTON, VA
<table>
<thead>
<tr>
<th>Consultant</th>
<th>Discipline</th>
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<tr>
<td>Quinn Evans Architects</td>
<td>Architecture / Historic Preservation</td>
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<tr>
<td>Interface Engineering</td>
<td>M/E/P/FP</td>
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<td>McMullan &amp; Associates</td>
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<tr>
<td>Gordon</td>
<td>Civil</td>
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<td>Oculus</td>
<td>Landscape</td>
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<td>Toole Design Group</td>
<td>Transportation</td>
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<td>Convergent Technologies</td>
<td>IT / AV/ Security</td>
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<td>Nyikos</td>
<td>Food Service</td>
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<td>Forella</td>
<td>Cost</td>
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## Major Milestones

<table>
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<tr>
<th>Event</th>
<th>Date</th>
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<tbody>
<tr>
<td>Concept Design Presentation to School Board</td>
<td>August 13, 2015</td>
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<tr>
<td>Schematic Design Presentation to School Board</td>
<td>November 17, 2015</td>
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<tr>
<td>Use Permit Submission</td>
<td>January 28, 2016</td>
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<tr>
<td>Use Permit Approval</td>
<td>May 30, 2016</td>
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<tr>
<td>Bid Documents</td>
<td>January 18, 2017</td>
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<tr>
<td>Construction</td>
<td>Summer 2017 - Summer 2019</td>
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</table>
## Project Schedule

**BLPC, PFRC, and School Board Process**

<table>
<thead>
<tr>
<th></th>
<th>2015</th>
<th>APR</th>
<th>MAY</th>
<th>JUN</th>
<th>JUL</th>
<th>AUG</th>
<th>SEP</th>
<th>OCT</th>
<th>NOV</th>
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<tr>
<td><strong>BLPC (Bi-weekly)</strong></td>
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<tr>
<td></td>
<td>4/8-#1</td>
<td>5/4-#3</td>
<td>6/1-#5</td>
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<td>8/31-#8</td>
<td>9/14-#9</td>
<td>10/13-#11</td>
<td>11/9-#13</td>
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<td>6/29-#7</td>
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<tr>
<td><strong>PFRC (Monthly)</strong></td>
<td>4/15-#1</td>
<td>5/14-#2</td>
<td>6/11-#3</td>
<td>7/16-#4</td>
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<td>9/17-#5</td>
<td>10/15-#6</td>
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<td><strong>School Board</strong></td>
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<td></td>
<td>8/13 Concept Info</td>
<td>9/24 Concept Action</td>
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<td>11/17 SD Info</td>
<td>12/3 SD Action</td>
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Arlington Public Schools
Stratford Middle School - 22
CONTEXT

ELEMENTARY AND MIDDLE SCHOOLS

- Williamsburg
- Swanson
- Stratford
- H-B Woodlawn
- Kenmore
- Jefferson
- Gunston

Enlarged View
Programming
Middle School for 1,000 Students

- Stratford Program temporarily relocated to the Reed School in 2017-2019, then moves to a new facility at the Wilson School site in 2019

- H-B Woodlawn Program relocated to a new facility at the Wilson School site (to be shared with the Stratford Program) in 2019

- Minor renovations to existing building.

- Addition to include new classrooms media center.

- Parking and drop-off to accommodate new school population.
• Department of Parks and Recreation
• Department of Parks and Recreation

• Multi-purpose Field
SITE FEATURES

- Department of Parks and Recreation
- Multi-purpose Field
- Parking
PROGRAMMING

SITE FEATURES

• Department of Parks and Recreation
• Multi-purpose Field
• Parking
• Bus Loop
PROCESS TO DATE

SITE EVALUATION STUDY

• Preliminary Programming
• Historic Research
• County Staff Meetings
• VDOT Meeting
• Preliminary Site Access Studies
• Project Budget
Goals of Transportation Analysis

- Evaluate the transportation impacts of the existing programs
- Estimate the transportation impacts of the new middle school
- Recommend strategies to minimize future transportation impacts on Stratford neighborhood
- Recommend strategies to improve the safety, comfort, and convenience of walking, bicycling, and taking transit to the new middle school for students, staff and visitors
## TRANSPORTATION

### TDG Scope

<table>
<thead>
<tr>
<th>Task</th>
<th>Status</th>
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<tbody>
<tr>
<td>Preliminary Feasibility Study</td>
<td>• Memorandum—November 11, 2014</td>
</tr>
<tr>
<td>SRTS Team Meetings</td>
<td>• Meeting 1--March 17, 2015&lt;br&gt;• Meeting 2 TBD</td>
</tr>
<tr>
<td>Visitor Survey</td>
<td>• April 13-17</td>
</tr>
<tr>
<td>Field Data Collection</td>
<td>• Arrival/dismissal observations—March 18, 2015&lt;br&gt;• Automated traffic counts (17 locations)—March 19-22, 2015&lt;br&gt;• Arrival/dismissal observations, manual counts, parking counts—March 24, 2015&lt;br&gt;• Special event observations, parking counts—March 25, 2015&lt;br&gt;• Arrival/dismissal observation, manual counts, parking counts—TBD&lt;br&gt;• Identify and assess priority pedestrian and bicycle routes—TBD</td>
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</table>

Completed, Upcoming
## TDG Scope—Continued

<table>
<thead>
<tr>
<th>Task</th>
<th>Status</th>
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<tbody>
<tr>
<td>Existing Conditions Assessment</td>
<td>• Initial field assessment for potential Old Dominion driveway—April 2015</td>
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<tr>
<td></td>
<td>• Evaluate existing Vehicular Level of Service—May 2015</td>
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<tr>
<td></td>
<td>• Assess potential transit access and use—May 2015</td>
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<tr>
<td>Baseline/Future Trip Generation and Future Traffic Analysis</td>
<td>• Baseline trip generation—May 2015</td>
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<tr>
<td></td>
<td>• Future trip generation—June 2015</td>
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<tr>
<td></td>
<td>• Future parking impacts—June 2015</td>
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<tr>
<td></td>
<td>• Future traffic analysis and impacts—August 2015</td>
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<tr>
<td>Traffic Impact Analysis Report for VDOT</td>
<td>• Fall 2015 (if needed)</td>
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<tr>
<td>Input and Coordination with the Design Team</td>
<td>• Ongoing</td>
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**Completed, Upcoming**
VDOT Coordination

- For potential driveway on Old Dominion (Route 29)
- Scoping Meeting with VDOT to confirm trip generation data and study assumptions and methodology
- Traffic Impact Study will be developed comparing existing conditions with future scenarios
- Traffic Impact Study will be reviewed by VDOT and the County
- Study will be revised as necessary to address VDOT and County comments