SCHOOL FACILITIES PLANNING
CONSTRUCTION UPDATE

April 15, 2019
1. Update on BBMS/HS track work

2. Update on BMPRSS enrichment center work

3. Plans for July 1\textsuperscript{st} Construction Start & Beyond
   1. BMPRSS
   2. BBMS/HS

4. Construction bids – awards and cost status

5. Q&A
BBMS/HS Track Repairs
Consulting Engineer
Ron Tetelman
Barton & LoGuidice
Low Bidder
Landscape Unlimited, Inc.

$272,000
BBMS/HS Track Remediation Project

Track depressions and subsurface issues
BBMS/HS Track Remediation Project

Field Drainage Issues
BBMS/HS Track Remediation Project

Installed additional and more substantial drainage
Subsurface Preparation
BBMS/HS Track Remediation Project

Subsurface Preparation
BBMS/HS Track Remediation Project

Subsurface Preparation
Subsurface Preparation
BBMS/HS Track Remediation Project

Subsurface Preparation

3 SECTION THROUGH RECONSTRUCTED RUNNING TRACK PAVEMENT

A. Tracked construction equipment shall not be operated directly on the Geosynthetic reinforcement. A minimum of 6 inches of backfill is required prior to operation of tracked vehicles over the Geosynthetic. Turning should be kept to a minimum. Rubber-tired equipment may pass over the Geosynthetic reinforcement at slow speeds (less than 5 mph).
Additions & Alterations

District-wide Construction Projects
Architect

George George
Kliment Halsband Architects

Construction Management

Robert Firneis
Savin Engineers
Enrichment Center
ENRICHMENT CENTER CONSTRUCTION

Two Temporary Classrooms

- Vestibule
- Bathroom
- Classroom
- Classroom
Interior work ongoing
Exterior work ongoing
BMP Ridge St School Construction
BMP Ridge Street School Campus

Existing Site Plan
BMP Ridge Street School Campus

Removal of Butler Structures
BMPRSS Construction Site

[Diagram of the construction site with labels for various areas such as Athletic Fields, Construction Entrance, Construction Staging Area, Demolish Existing Wing, Construction Fence, Original Building 1950, Addition 1955, Addition 1965, Addition 2006, and Emergency Egress Path.]

[Map showing the location of the construction site with surrounding streets and landmarks.]
BMPRSS New Additions
**BMRRSS Construction Work Summer 2019**

**Summer 2019**

- Construct staging area at field.
- Asbestos abatement and demolition/excavation of all 1960 structures
- Construct temporary school parking as shown on drawings.
- Construct temporary construction access from North Ridge Street (use location of new entrance drive).
- Renovations to some classrooms at 1955 wing, classrooms 29 (210), 30 (211), 32 (212), 34 (213), 28 (308), 27 (309) and 25 (310).
- Remove wall between classrooms at room 40 & 40A (513/514).
- Construct temporary walls as shown on drawings.
- At 1950 wing (original building), Construct renovated boys and girls toilets (new rooms 106 & 105) and electrical closet (new room 115C).
- Commence construction of addition.
- Construct temporary Faculty room and copy room (Room 11).
- Create new exterior wall opening and install frame and door for emergency egress adjacent to temporary faculty room (adjacent to Room 11).
- Furnish and Install new data racks at stage and tie in data lines to classrooms that were disconnected with removal of Butler Building (1960 wing) and classrooms at 1955 wing both floors.
- Construct rooms on stage as shown on construction drawings.
Summer 2020 through Fall 2020

• Complete construction of addition for school occupancy August 2020.
• Complete site improvements in construction area.
• Continue interior renovations and complete renovations for School occupancy by the end of August 2020.
• Complete site improvements at all areas for School occupancy end of August 2020.
• Removal of all equipment and material from staging area and restore field at staging area.
• Restore temporary school parking areas that are not renovated.
Blind Brook MS/HS Construction
Summer 2019
• Construct staging area
• Install temporary fencing around construction area
• Construct temporary partitions and barriers separating construction area from occupied school areas
• Commence construction of School Addition (Fab Lab Annex)
BBMS/HS Construction Work 2019/20

September 2019 through June 2020
• Continue construction of School Addition (Fab Lab and connecting corridors)
• Commence site work improvements within construction area

Summer 2020 through Fall 2020
• Complete construction of addition for school occupancy August 2020
• Complete site improvements
• Commence interior renovations and exterior improvements and complete for School occupancy end of August 2020 (HS windows, fire alarm system, convert storage area to two classrooms, electrical upgrades)
• Removal of all equipment and material from staging area and restore area at staging area
Project Costs
## Estimated Costs of Proposed Projects

### BMPRSS –
- Renovation: $4.3 million
- Infrastructure: $13.7 million
- Butler Building: $20.0 million

Total Estimated: $44.7 million

Includes construction and incidental costs

### MS/HS –
- Infrastructure: $3.2 million
- Fab Lab: $3.5 million

Total Estimated: $44.7 million

Includes construction and incidental costs

Does not include track remediation costs
### BMRPSS Construction Contract Awards

<table>
<thead>
<tr>
<th>Description</th>
<th>Award Amount</th>
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<tbody>
<tr>
<td><strong>General Construction – Niram Construction</strong></td>
<td>$23,273,000.00</td>
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<tr>
<td>Alternate 1 – Sprinkler system in 1955 wing</td>
<td>$30,000.00</td>
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<tr>
<td>Alternate 2 – Casework in 1955 wing</td>
<td>$48,000.00</td>
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<td>Alternate 3 – Terrazzo Floor</td>
<td>$340,000.00</td>
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<td>Alternate 4 – Sod in lieu in grass seed on field</td>
<td>$10,000.00</td>
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<td><strong>Total Award</strong></td>
<td>$23,701,000.00</td>
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<thead>
<tr>
<th>Description</th>
<th>Award Amount</th>
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<tr>
<td><strong>Mechanical – Clean Air Quality Service (CAQS)</strong></td>
<td>$2,975,000.00</td>
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<thead>
<tr>
<th>Description</th>
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<tbody>
<tr>
<td><strong>Plumbing – S&amp;L Plumbing &amp; Heating</strong></td>
<td>$1,687,000.00</td>
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<tr>
<td>Alternate 1 – Sprinkler system in 1955 wing</td>
<td>$60,000.00</td>
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<tr>
<td>Alternate 2 – Furnish &amp; install plumbing fixtures</td>
<td>$12,000.00</td>
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<td><strong>Total Award</strong></td>
<td>$1,759,000.00</td>
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<tr>
<td><strong>Electrical – Talt Electric</strong></td>
<td>$3,523,000.00</td>
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<tr>
<td>Alternate 1 – Sprinkler system in 1955 wing</td>
<td>$12,000.00</td>
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<td><strong>Total Award</strong></td>
<td>$3,535,000.00</td>
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<tr>
<th>Description</th>
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<tr>
<td><strong>Total of All Awards</strong></td>
<td>$31,970,000.00</td>
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*(Does not include $324,300 Enrichment Center previously awarded)*

*Per Wicks Law, contract approvals were made to low bidders who met qualification requirements*
BBMS/HS Construction Contract Approvals

<table>
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<tr>
<th>Description</th>
<th>Amount</th>
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<tbody>
<tr>
<td>General Construction – Bertussi Construction</td>
<td>$3,642,246.00</td>
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<tr>
<td>Alternate 1 – New corridor lockers</td>
<td>$28,142.00</td>
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<td><strong>Total Award</strong></td>
<td><strong>$3,670,388.00</strong></td>
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<tr>
<td>Mechanical – S&amp;L Plumbing &amp; Heating</td>
<td>$273,000.00</td>
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<tr>
<td>Plumbing – S&amp;L Plumbing &amp; Heating</td>
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<td>Electrical – Talt Electric</td>
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<td><strong>Total</strong></td>
<td><strong>$4,950,388.00</strong></td>
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*Per Wicks Law, contract approvals were made to low bidders who met qualification requirements*
Total Construction Costs (both projects) $36,920,388.00

*With Enrichment Center Contract*

$37,244,688.00

On Budget
Q&A