Woodcrest Elementary School
Detailed List of Projects and Specific Costs

GARRISON ARCHITECTS

713 Creek Road
Bellmawr, NJ 08031
Telephone (856) 396-6200
Facsimile (856) 396-6205
Please visit us on the web at www.garrisonarch.com
### Site

<table>
<thead>
<tr>
<th>Site</th>
<th>Qty</th>
<th>Unit Cost</th>
<th>Cost Estimate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Site Improvements - ADA Compliance, Site Drainage, Paving, Signage, etc., Playground Enhancements/Replacement, Existing Front Ramp/Stairs (District Consultant) (Portion Summer 2021)</td>
<td></td>
<td>Lump Sum</td>
<td>$1,000,000</td>
</tr>
<tr>
<td>* LED Monument Sign - New Signage</td>
<td></td>
<td>Lump Sum</td>
<td>$25,000</td>
</tr>
</tbody>
</table>

Subtotal $1,025,000

25% Soft Costs (A/E Fees, Contingency, CM, Legal, etc.) $256,250

Estimated Total $1,281,250

### Exterior Renovations

<table>
<thead>
<tr>
<th>Exterior Renovations</th>
<th>Qty</th>
<th>Unit Cost</th>
<th>Cost Estimate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Roof Replacement (All Sections) - Remove to Deck (Assume 10% Deck Replacement)</td>
<td>53,185 SF @</td>
<td>$35</td>
<td>$1,861,475</td>
</tr>
<tr>
<td>New Insulation, Modified Roof System</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Exterior Door, Hardware, Frame Replacement</td>
<td>13 @</td>
<td>$10,000</td>
<td>$130,000</td>
</tr>
<tr>
<td>Masonry Repairs - Window Lintels, Windows, Brick Pointing, Caulking, etc. Lump Sum</td>
<td></td>
<td>Lump Sum</td>
<td>$450,000</td>
</tr>
</tbody>
</table>

Subtotal $2,441,475

25% Soft Costs (A/E Fees, Contingency, CM, Legal, etc.) $610,369

Estimated Total $3,051,844

### Interior Renovations

<table>
<thead>
<tr>
<th>Interior Renovations</th>
<th>Qty</th>
<th>Unit Cost</th>
<th>Cost Estimate</th>
</tr>
</thead>
<tbody>
<tr>
<td>New Corridor LED Lighting and Ceiling Replacement and Painting Walls</td>
<td>6,640 SF @</td>
<td>$25</td>
<td>$166,000</td>
</tr>
<tr>
<td>Classrooms Flooring - New VCT Flooring and Base</td>
<td>22,000 SF @</td>
<td>$6</td>
<td>$132,000</td>
</tr>
<tr>
<td>New Classroom Cabinetry, Corridor Walls, New Mobile Units</td>
<td>16 @</td>
<td>$5,000</td>
<td>$80,000</td>
</tr>
<tr>
<td>New Interior Fire-Rated Doors, Frames, Closers, ADA Modifications, Intruder Hardware</td>
<td>103 @</td>
<td>$4,000</td>
<td>$412,000</td>
</tr>
<tr>
<td>Renovate Unisex Staff &amp; Classroom Toilet Rooms - Finishes, Fixtures, ADA Compliance</td>
<td>9 @</td>
<td>$50,000</td>
<td>$450,000</td>
</tr>
<tr>
<td>Teacher's Room - Replace Finishes, Sink, Cabinets, Stove and Refrigerator</td>
<td></td>
<td>Lump Sum</td>
<td>$50,000</td>
</tr>
<tr>
<td>New ADA Compliant Interior Signage</td>
<td>53,185 SF @</td>
<td>$1</td>
<td>$53,185</td>
</tr>
<tr>
<td>Classroom Conversion to (2) SGI's - Finishes, Building Systems, etc.</td>
<td>1,600 SF @</td>
<td>$200</td>
<td>$320,000</td>
</tr>
<tr>
<td>Gymnasium - Demolish Stage, Replace Finishes, New Ceilings</td>
<td></td>
<td>Lump Sum</td>
<td>$250,000</td>
</tr>
<tr>
<td>Library - Replace Finishes, New Furniture, Lights, etc.</td>
<td></td>
<td>Lump Sum</td>
<td>$250,000</td>
</tr>
<tr>
<td>Hazardous Materials Abatement - VAT, Pipe Insulation, etc. (District Consultant)</td>
<td></td>
<td>Lump Sum</td>
<td>$175,000</td>
</tr>
</tbody>
</table>

Subtotal $2,338,185

25% Soft Costs (A/E Fees, Contingency, CM, Legal, etc.) $584,546

Estimated Total $2,922,731

* Not Eligible for State Aid
### Building Systems

#### HVAC Construction
- **Replace Existing Boilers, Controls, Pumps, Valves, etc. in 2000 Section**
  - Qty: 2
  - Unit Cost: $50,000
  - Cost Estimate: $100,000
- **New Unit Ventilators - Remove Existing Perimeter Units, New Unit Ventilators with New Air Conditioning (APR), New Perimeter Hot Water Radiation, Book Shelving, etc.**
  - Qty: 16
  - Unit Cost: $50,000
  - Cost Estimate: $800,000
- **Exhaust Fans - Replace Rooftop Units**
  - Qty: 23
  - Unit Cost: $2,500
  - Cost Estimate: $57,500
- **Air Handling Units Replacement (11) in New Wing**
  - Unit Cost: $275,000
- **Replacement of the Pneumatic Energy Management System with New DDC Electronic Controls**
  - 53,185 SF
  - Unit Cost: $6.00
  - Cost Estimate: $319,110

#### Subtotal
- $1,551,610

#### 25% Soft Costs (A/E Fees, Contingency, CM, Legal, etc.)
- $387,903

#### Estimated Total
- $1,939,513

#### Electrical Construction
- **Replace PA System, Telecommunications, Clock System and Technology**
  - 53,185 SF
  - Unit Cost: $5
  - Cost Estimate: $265,925
- **Add Convenience Outlets to Classrooms**
  - Qty: 16
  - Unit Cost: $15,000
  - Cost Estimate: $240,000
- **Power/Lighting Branch/HVAC Panel Upgrades**
  - Qty: 4
  - Unit Cost: $25,000
  - Cost Estimate: $100,000

#### Subtotal
- $605,925

#### 25% Soft Costs (A/E Fees, Contingency, CM, Legal, etc.)
- $151,481

#### Estimated Total
- $757,406

#### Plumbing Construction
- **Replace Existing Water Fountains with New ADA Compliant Electric Water Coolers /Bottle Fillers (Summer 2021)**
  - Subtotal
  - $0

#### 25% Soft Costs (A/E Fees, Contingency, CM, Legal, etc.)
- $0

#### Estimated Total
- $0
<table>
<thead>
<tr>
<th>Woodcrest Elementary School</th>
<th>Total Estimated Cost</th>
<th>ESTIMATED State Share</th>
<th>Local Share</th>
</tr>
</thead>
<tbody>
<tr>
<td>Site Work</td>
<td>$1,281,250</td>
<td>($500,000)</td>
<td>$781,250</td>
</tr>
<tr>
<td>Exterior Renovations</td>
<td>$3,051,844</td>
<td>($1,220,738)</td>
<td>$1,831,106</td>
</tr>
<tr>
<td>Interior Renovations</td>
<td>$2,922,731</td>
<td>($1,169,092)</td>
<td>$1,753,639</td>
</tr>
<tr>
<td>HVAC Construction</td>
<td>$1,939,513</td>
<td>($775,805)</td>
<td>$1,163,708</td>
</tr>
<tr>
<td>Electrical Construction</td>
<td>$757,406</td>
<td>($302,962)</td>
<td>$454,444</td>
</tr>
<tr>
<td>Plumbing Construction</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td>Total Renovations</td>
<td>$9,952,744</td>
<td>($3,968,597)</td>
<td>$5,984,147</td>
</tr>
</tbody>
</table>

Renovations = Architect’s estimate of eligible projects @ 40% State Aid  
New Construction – Eligible Square Footage x $143/SF @ 40% State Aid
Site Improvements - ADA Compliance, Site Drainage, Paving, Signage, etc., Playground Enhancements/Replacement, Existing Front Ramp/Stairs (District Consultant) (Portion Summer 2021)

LED Monument Sign - New Signage

Existing parking area to be repaved and striped

New Paving

Playground replace mulch with soured surface
CHERRY HILL SCHOOL DISTRICT

Total Estimated Cost: $396,330,232

- PLUMBING CONSTRUCTION: $1,312,500
- ELECTRICAL CONSTRUCTION: $37,965,803
- SITE WORK: $35,496,634
- ATHLETIC FACILITIES: $3,375,000
- ROOF WORK: $33,318,057
- EXTERIOR RENOVATIONS: $47,143,750
- INTERIOR RENOVATIONS: $101,764,106
- NEW CONSTRUCTION: $48,523,751
- MAIN ENTRANCE NEW CONSTRUCTION: $2,735,000
- MAIN ENTRANCE RENOVATIONS: $4,530,000

09-24-20
10-04-21