



Certificate of Necessity Application – Renovations / Replacement

1. Project Name: Smyrna Elementary School

Project Description: Building envelope, interior and MEP upgrades throughout the building are required to protect the investments previously made by the state and local district in this school. Major projects include repointing exterior masonry. In addition, major MEP projects include replacing RTU’s, replacing ERV’s and refurbishing unit ventilators. The work will encompass projects not addressed in the 2014 referendum. Refer to the attached assessment report for additional details.

Grade Levels Served: K-4 in SY 2018/19 and K-3 in SY 2019/20

Facility Data

Present:

| | |
|---------------------------------|--|
| <i>Address</i> | <i>121 S School Ln, Smyrna, DE 19977</i> |
| <i>Gross # square feet</i> | 59,860 s.f. |
| <i>Age of building</i> | 1962 |
| <i>Age of additions</i> | 2005 |
| <i>Year of last renovations</i> | 2016 |
| <i>Enrollment</i> | 570 in SY 2018/19 |
| <i>Capacity</i> | 600 |

Proposed:

| | |
|--|-------------|
| <i>Address</i> | <i>same</i> |
| <i>Gross # square feet</i> | . |
| <i>Estimated start time of project</i> | 2023 |
| <i>Estimated completion date</i> | 2026 |
| <i>Estimated date of occupancy</i> | 2026 |
| <i>Capacity</i> | 600 |

Capital Request Funding

| <i>FISCAL YEAR</i> | <i>AMOUNT</i> |
|--------------------|---------------|
| <i>FY 2021</i> | |
| <i>FY 2022</i> | |
| <i>FY 2023</i> | \$207,442 |

| | |
|----------------|-------------|
| <u>FY 2024</u> | \$1,279,875 |
| <u>FY 2025</u> | \$657,550 |
| TOTALS: | \$2,144,867 |

Cost Breakdown/Phase Out

| | <u>FY2021</u> | <u>FY2022</u> | <u>FY2023</u> | <u>FY2024</u> | <u>FY2025</u> | <u>TOTAL</u> |
|---|---------------|---------------|----------------|------------------|----------------|------------------|
| <u>Construction Expenses</u> | | | | | | |
| <i>Planning/Design</i> | | | | | | |
| <i>Architect/Engineering</i> | | | 170,000 | 20,000 | 20,000 | 210,000 |
| <i>Audit Fees</i> | | | 3,000 | | 3,000 | 6,000 |
| <i>Site Development Costs</i> | | | | | | |
| <i>Construction Costs</i> | | | 17,700 | 1,094,197 | 509,098 | 1,620,995 |
| <i>Construction Contingency</i> | | | 5,000 | 50,000 | 45,000 | 100,000 |
| <i>Demolition Costs</i> | | | | 10,000 | 10,000 | 20,000 |
| <i>Other (Provide Description)</i> | | | | | | |
| | | | | | | |
| | | | | | | |
| <u>Non-Construction Expenses</u> | | | | | | |
| <i>Technology</i> | | | | | | |
| <i>Furniture and Equipment</i> | | | | | | |
| <i>Escalation Costs</i> | | | 11,742 | 105,678 | 70,452 | 187,872 |
| <i>Other (Provide Description)</i> | | | | | | |
| | | | | | | |
| | | | | | | |
| TOTALS | | | 207,442 | 1,279,875 | 657,550 | 2,144,867 |

2. Project Details:

- a. The DOE decision-making process is based on a priority legend, with the highest priorities being the following:
 - i. Capacity and future enrollment
 - ii. Project corrects facility life, health or safety issues
 - iii. Building aesthetics and programming

- b. **Renovations/Additions:**
 - i. Provide a specific description for each of the schools to be renovated and/or expanded. **Specific details are contained in the attached building needs**

assessment. Provide details on the last time the school was renovated. **Last renovation occurred as part of CN 1524 A and addressed accessibility issues, parking lot reconfiguration, toilet room modifications, cafeteria renovations and expansion, building system upgrades, safety and security systems, plumbing, electrical, mechanical upgrades, HVAC, building envelop, addition of sprinkler and fire alarm systems and other upgrades.**

- ii. If needed because of overcrowding, please provide details of overcrowding issues. Which schools?
What are the relief/redistribution plans? What are the patterns of population and student growth in the district?
- iii. Explain how these renovations and/or additions align with the priority legend. **The renovations are required to address aging building systems and correct facility life, health and safety issues.**
- iv. Has the school district obtained all the necessary district Board of Education approvals? Yes; No
- v. Can the renovations be funded with minor cap money? Yes; No
- vi. Can the renovations or additions happen during the school year? Yes; No

Please address the urgency of each project or your request in general. **Building systems and infrastructure are aging and delays will increase costs and the potential for catastrophic failure. The attached assessment report identifies projects based on the immediacy of needs: immediate (1-2 years), short-term (3-4 years), mid-term (5-6 years) and long-term (7-10 years).**

What would happen if the CN is not approved this year? **Building systems will or already exceed their expected service life creating the risk for catastrophic systems failure, increased maintenance costs, inefficient operations and a climate not conducive to learning.**

In what priority order would you classify your request(s) if not all requests were granted? **A priority ranking for all projects is attached.**

3. Request Deadline:

Complete Board approved capital requests, accompanied by all completed submission documentation must be submitted to DOE by no later than August 31st of each State fiscal year for the next year's capital budget submission to the attention of:

Education Associate, Capital Project Management
Delaware Department of Education
401 Federal Street, Suite 2
Dover, DE 19901

4. Recommendations:

It is strongly recommended that districts notify DOE of any potential capital budget requests as early as possible in order to ensure a thorough review by DOE and to allow time for additional exchange of information, as applicable.

5. Attachments:

- District Board approved minutes (draft is acceptable)
- Building Professional (i.e. Architectural/Engineering firm) supporting documentation
- Office of State Planning Coordination approval letter (if applicable)