



DERBY PUBLIC SCHOOLS

35 Fifth Street
Derby, Connecticut 06418

(203) 736-5027 • fax (203) 736-5031 • www.derbyps.org

Dr. Matthew J. Conway, Jr.
Superintendent of Schools

29 March 2017

Department of Administrative Services
Office of School Construction Grants and Review
450 Columbus Blvd., Suite 1503
Hartford, CT 06103

**Re: General Improvements to Alliance District's School Buildings:
Derby Public Schools Grant Application**

Department of Administrative Services:

Attached for your review please find the subject grant application. Our application package consists of:

- a) Signed copy of the Program Proposal
- b) Signed District Certification
- c) Project description forms - four (4) schools
- d) Life Cycle Cost Analysis (Form 3020)

Please contact Mark Izzo at (203) 446-3933 or mizzo@derbyps.org for any additional information.

Thank you for the consideration of our application.

Sincerely,

A handwritten signature in black ink, appearing to read "MJC", is written over the word "Sincerely,".

Dr. Matthew J. Conway, Jr.
Superintendent of Schools

DEPARTMENT OF ADMINISTRATIVE SERVICES
Division of Construction Services
Office of School Facilities
450 Columbus Blvd., Suite 1503
Hartford, CT 06103

**General Improvements to Alliance Districts' School Buildings, 2017-2018
Program Proposal**

| | | | |
|-----------------------------|---------------------|---------------------|----------------|
| <u>Derby Public Schools</u> | <u>Mark G. Izzo</u> | <u>203-446-3933</u> | <u>3/29/17</u> |
| Town/District Name | Completed by | Phone | Date |

As the Superintendent of Schools, I do hereby certify and assure the following:

1. The application has been approved by the local board of education at its meeting of 3/27/17.
2. If funded, there will not be a decrease in the local share of financial support for schools.
3. The application is coordinated with other on-going operations and improvement strategies in the school district.
4. If funded, the district agrees:
 - To expend the grant funds on activities in the approved proposal and according to the approved budget and, if necessary, to request amendments prior to any project or budget changes;
 - To use appropriate fiscal control and accounting procedures to ensure proper disbursement of all awards;
 - to manage the project in compliance with all applicable state and federal laws and with the regulations, other policies and administrative directives of the Connecticut State Board of Education;
 - To submit the minutes of the Board of Education's acceptance of the completed project within 60 days of the completion of the project; and
 - To submit an itemized final expenditure report, with all paid invoices, requisitions, or purchase orders supporting the itemized amounts.
5. The application and expenditure reports are subject to a DAS audit.

Further, I certify that in the performance of this proposal, the district will not discriminate against any person or group of persons on the grounds of race, color, religious creed, age, marital status, national origin, sexual orientation, sex, mental retardation*, or physical disability, including, but not limited to, blindness, unless it is shown by such applicant that such disability prevents performance of work involved in any manner and further agrees to provide the Commission on Human Rights and Opportunities with such information requested by the Commission concerning the employment practices and procedures of the applicant as related to the provisions of this section. (Connecticut General Statutes Sections 4a-60 and 4a-60a, *including mental disability: Article first; State Constitution)

| | | |
|---------------------------------------|--|----------------|
| <u>Dr. Matthew J. Conway, Jr.</u> |  | <u>3/29/17</u> |
| Superintendent's Name (print or type) | Superintendent's Signature | Date |

Note: DAS reserves the right to use and/or publish any part or parts of any summary, abstract, reports, publications, records and materials resulting from this project and this grant.

**DEPARTMENT OF ADMINISTRATIVE SERVICES
General Improvements to Alliance Districts' School Buildings, 2017-2018
District Certification**

School District: Derby Public Schools

Address: 35 Fifth Street Derby, CT 06418

Superintendent of Schools: Dr. Matthew J. Conway, Jr.

Phone: 203-446-3929

Certification that a current Affirmative Action packet is on file

I the undersigned authorized official, hereby certify that the applying organization/agency has a current affirmative action packet on file with the Connecticut State Department of Education. The affirmative action packet is, by reference, part of this application. [Not required per Affirmative Action Office.](#)

Certification that a current Standard Statement of Assurances Grant Program is on file

I the undersigned authorized official, hereby certify that the applying organization/agency has a current Standard Statement of Assurances Grant Program on file with the Connecticut State Department of Education. The Standard Statement of Assurances Grant Program is, by reference, part of this application/RFP.



Signature of Superintendent

3-29-17

Date

[Dr. Matthew J. Conway, Jr.](#)
Print Name

DEPARTMENT OF ADMINISTRATIVE SERVICES
General Improvements to Alliance Districts' School Buildings, 2017-2018
Project Description Form

General Instructions: Complete a separate Project Description Form for each facility. Do not report multiple activities at multiple schools on a single Project Description Form.

Project Name: General Improvements to Derby Public School Buildings

School Name: Derby High School

Project Description: Be specific. Describe the area to be affected. Include square footages and quantities where applicable.

Describe any special equipment to be installed or materials to be used. Example: Install new ceiling tiles in main wing classrooms, corridor and library (15,000 sq. ft.).

This request to the DAS is to provide funds for the following at Derby High School:

- | | |
|--|-------------------------|
| 1. Replacement of windows (Phase II) | \$ 460,000 |
| 2. Replacement of internal communication and technology system equipment (server room located at DHS) | \$ 25,000 |
| a. Switches (10) | \$ 35,000 |
| b. Aruba AP-305 Access Points (140) | \$ 65,000 |
| c. Aruba Wireless Controller 7210 (2) | <u>\$ 25,000</u> |
| Subtotal | \$125,000 |
| Assume 80% E-Rate credit | <u>(\$100,000)</u> |
| Total Request | <u>\$ 25,000</u> |
| 3. Repair public address system | \$ 8,000 |

Cost Estimate:

Professional Fees and Services: \$0
Materials and Labor: \$468,000
Special Equipment: \$25,000
Total: \$493,000

DEPARTMENT OF ADMINISTRATIVE SERVICES
General Improvements to Alliance Districts' School Buildings, 2017-2018
Project Description Form

General Instructions: Complete a separate Project Description Form for each facility. Do not report multiple activities at multiple schools on a single Project Description Form.

Project Name: General Improvements to Derby Public School Buildings

School Name: Derby Middle School

Project Description: Be specific. Describe the area to be affected. Include square footages and quantities where applicable.

Describe any special equipment to be installed or materials to be used. Example: Install new ceiling tiles in main wing classrooms, corridor and library (15,000 sq. ft.).

This request to the DAS is to provide funds for the following at Derby Middle School:

- | | |
|---|-----------|
| 1. Replacement of security cameras (16) | \$ 28,800 |
| 2. Repair public address system | \$ 8,000 |

Cost Estimate:

Professional Fees and Services: \$0

Materials and Labor: \$36,800

Special Equipment: \$0

Total: \$36,800

DEPARTMENT OF ADMINISTRATIVE SERVICES
General Improvements to Alliance Districts' School Buildings, 2017-2018
Project Description Form

General Instructions: Complete a separate Project Description Form for each facility. Do not report multiple activities at multiple schools on a single Project Description Form.

Project Name: General Improvements to Derby Public School Buildings

School Name: Bradley Elementary School

Project Description: Be specific. Describe the area to be affected. Include square footages and quantities where applicable.

Describe any special equipment to be installed or materials to be used. Example: Install new ceiling tiles in main wing classrooms, corridor and library (15,000 sq. ft.).

This request to the DAS is to provide funds for the following at Bradley Elementary School:

- | | |
|--|-----------|
| 1. Replacement of broken window treatments | \$ 40,000 |
|--|-----------|

Cost Estimate:

Professional Fees and Services: \$0

Materials and Labor: \$40,000

Special Equipment: \$0

Total: \$40,000

DEPARTMENT OF ADMINISTRATIVE SERVICES
General Improvements to Alliance Districts' School Buildings, 2017-2018
Project Description Form

General Instructions: Complete a separate Project Description Form for each facility. Do not report multiple activities at multiple schools on a single Project Description Form.

Project Name: General Improvements to Derby Public School Buildings

School Name: Irving Elementary School

Project Description: Be specific. Describe the area to be affected. Include square footages and quantities where applicable.

Describe any special equipment to be installed or materials to be used. Example: Install new ceiling tiles in main wing classrooms, corridor and library (15,000 sq. ft.).

This request to the DAS is to provide funds for the following at Irving Elementary School:

- | | |
|---|-----------|
| 1. Replacement of public address system | \$ 10,000 |
|---|-----------|

Cost Estimate:

Professional Fees and Services: \$0

Materials and Labor: \$0

Special Equipment: \$10,000

Total: \$10,000



Life Cycle Cost Analysis Determination Request

| Life Cycle Cost Analysis Determination Request | |
|--|--|
| (Shall be submitted by the Consultant during Schematic Design Phase) | |
| State of Connecticut – Department of Administrative Services (DAS) Division Of Construction Services (DCS) - Technical Services Unit (TSU) - Energy 165 Capitol Avenue, Rm. 475, Hartford, CT 06106 | |
| Date Submitted: <u>3/29/17</u> | Date Received: _____ |
| Part A: Project Data: | |
| 1. Project Number: | TBD |
| 2. Project Name: | General Improvements to Derby School Buildings |
| 3. Project Location: | Derby, CT |
| 4. User State Agency: | _____ |
| 5. Your A/E Firm Name: | _____ |
| 6. Name of Preparer: | Mark G. Izzo |
| Phone: 203-446-3933 | Fax: 203-736-5031 Email: mizzo@derbyps.org |
| Part B: Construction Category: (Indicate square footage for each category) | |
| New: _____ | Gross Sq. Ft. |
| Addition: _____ | Gross Sq. Ft. |
| Renovation: _____ | Gross Sq. Ft. |
| Part C: Project Category: | |
| <input type="checkbox"/> State Agency Building (State Owned Building). | <input type="checkbox"/> State Funded Public School Building |
| <input type="checkbox"/> State Leased Building. | <input checked="" type="checkbox"/> Other (specify): <u>Replace/repair equipment</u> |
| Part D: High Performance Building Regulations - CGS 16a-38k(b): | |
| Is this project subject to the High Performance Building Regulations promulgated under CGS § 16a-38k and the Department of Administrative Service's LEED Silver Certification requirement? (See DAS Manual - 0450 Capital Projects High Performance Buildings Guidelines in the "DCS Library" on the DCS website: www.ct.gov/dcs): | |
| <input type="checkbox"/> Yes. This Project shall conform to the following High Performance Building Regulations requirements: | |
| <input type="checkbox"/> New Construction of State Facilities [16a-38k –2(a)]; | |
| <input type="checkbox"/> Renovation of State Facilities [16a-38k – 2(b)]; | |
| <input type="checkbox"/> New Construction of State Funded Public School Buildings [16a-38k – 2(c)]; | |
| <input type="checkbox"/> Renovations of State Funded Public School Buildings [16a-38k-2(d)]. | |
| Provide a copy of the Letter of Understanding for "State Agency Reporting Requirements" [16a-38k (8) (a)] or [16a-38k (8) (b)] (as applicable) or for "State Funded Public School Buildings Reporting Requirements" [16a-38k (8) (c)] or [16a-38k (8) (d)] (as applicable) that Part E documentation is not required. | |
| <input checked="" type="checkbox"/> No. This project is NOT subject to the CGS § 16a-38k Regulations or that this Project shall submit an "Exemption Request" as required by CGS 16a-38k-9(a) for "State Agency Exemptions" or CGS 16a-38k-9(b) for "State Funded Public School Buildings Exemptions". Provide Part E documentation below. | |
| Part E: Program Narrative: | |
| On a separate sheet(s), provide a narrative of the proposed new or retrofitted energy using systems (HVAC, domestic hot water, lighting, etc.). Describe any existing conditions that will limit your choice of systems or equipment. Provide a completed COMcheck™ or other documentation demonstrating compliance with the latest applicable State Building Codes and Amendments for energy conservation requirements. Describe proposed energy savings features such as demand control ventilation (CO2 control), heat recovery, high efficiency motors, variable speed motor controllers, and high efficiency transformers, etc. Describe temperature control system type and control capabilities. Include estimated design peak cooling and heating requirements. Include boiler and chiller type, size(s) and fuel type(s). Include operating schedule hours/ day, days/ week and weeks/ year anticipated. State whether or not this project will participate in a utility company energy conservation rebate program. If no participation, state reason(s). Describe the level of LEED Certification, if applicable. If the project is not anticipating LEED Certification then list any "Green Building" features that are planned for this project. N/A | |
| DAS Determination: In accordance with CGS 16a-38 and CGS 16a-38j DAS has determined that this project: | |
| <input type="checkbox"/> Will <input type="checkbox"/> Will not require a more detailed Life Cycle Cost Analysis. | |
| Signed: _____ | Date: _____ |
| <i>Allen V. Herring, PE, DAS Chief Engineer</i> | |
| Copy: <input type="checkbox"/> TSU/LCCA file, <input type="checkbox"/> Project Mgr., <input type="checkbox"/> OSCG, <input type="checkbox"/> Other: _____ | |