

ROSLYN TECHNOLOGY

Smart School Bond Act

SMART SCHOOLS BOND ACT



- What is the Smart Schools Bond Act?
- The Smart Schools Bond Act was passed in the 2014-15 Enacted Budget and approved by the voters in a statewide referendum.
- The Smart Schools Bond Act (SSBA) authorized \$2 billion to finance improved educational technology and infrastructure throughout the State.
- Roslyn - \$464,325



SMART SCHOOLS BOND ACT

- Our initial plans for longevity
 - Infrastructure upgrades including switches and wireless connectivity to every middle school instructional classroom



SMART SCHOOLS BOND ACT

- Replace antiquated middle school classroom phones and PA system with clocks for enhanced communication and security



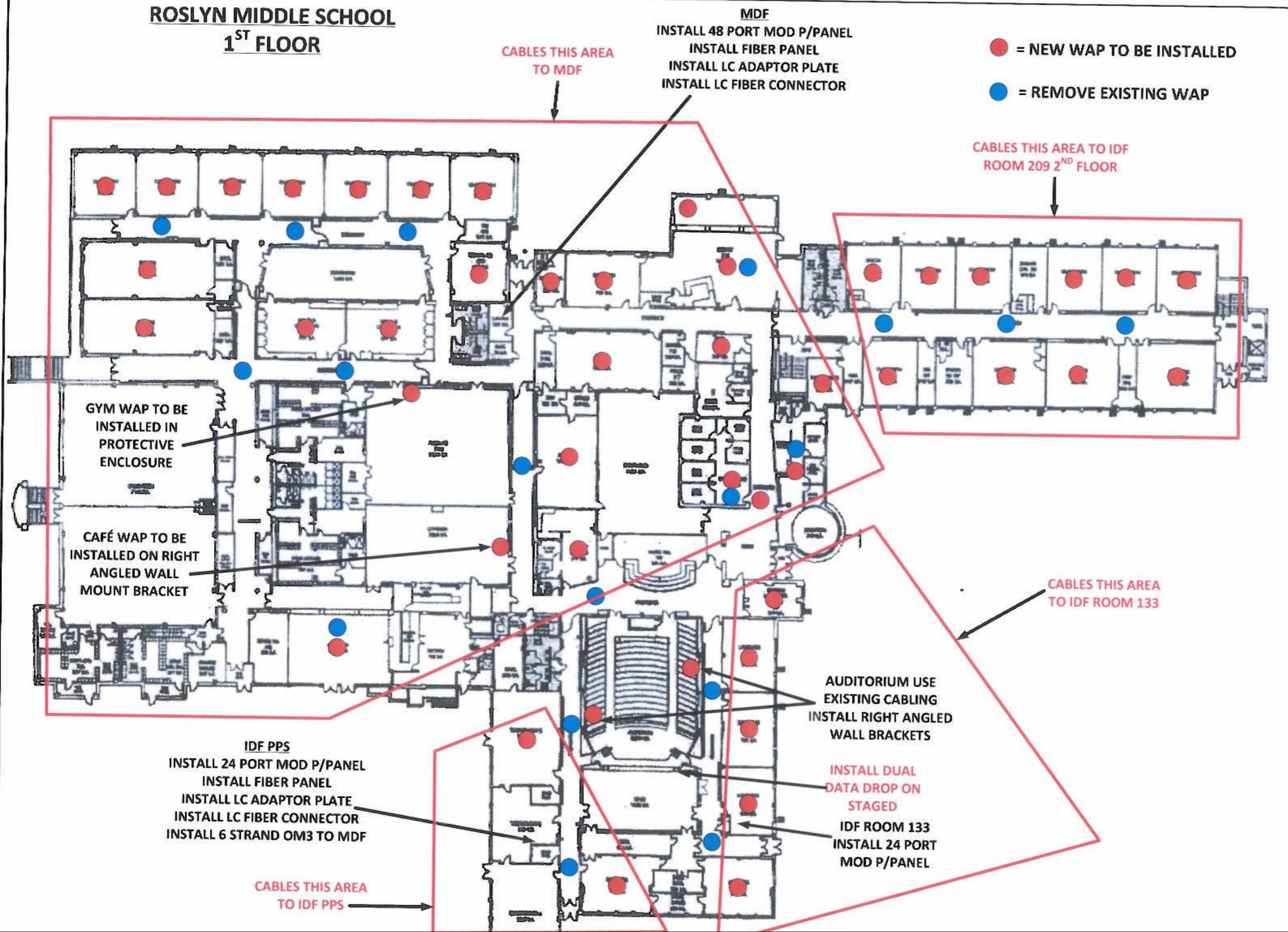
SMART SCHOOLS BOND ACT

- Upgrade teacher and student desktop computers



Mock Drawings

ROSLYN MIDDLE SCHOOL 1ST FLOOR



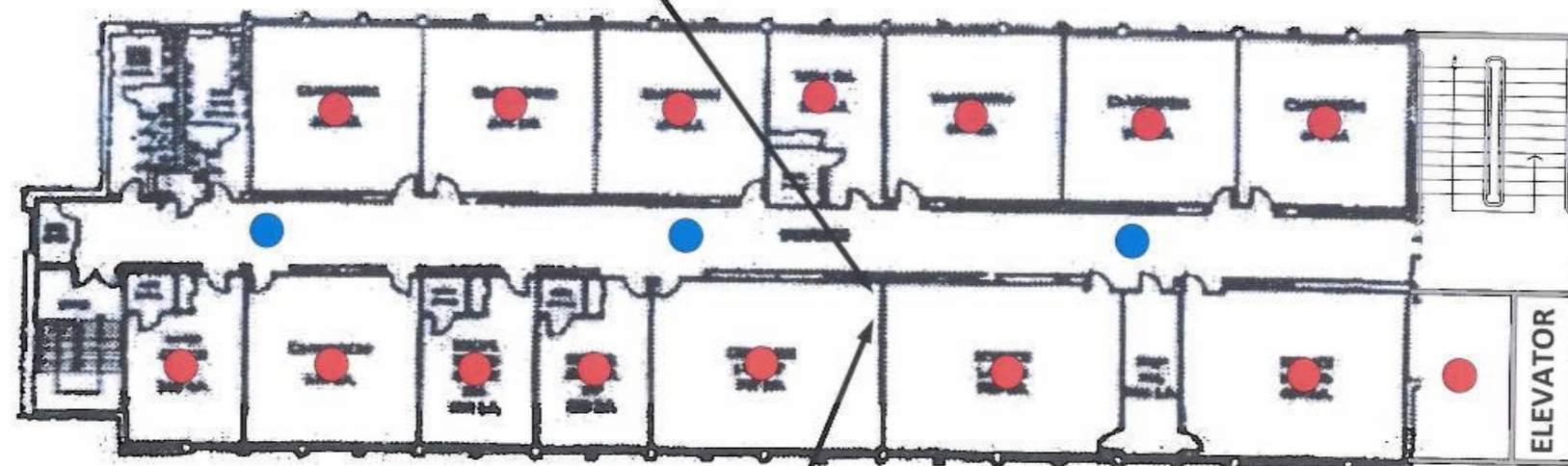
ROSLYN MIDDLE SCHOOL
2ND FLOOR

ALL CABLES THIS FLOOR TO IDF ROOM 209

● = NEW WAP TO BE INSTALLED

● = REMOVE EXISTING WAP

INSTALL NEW 3"
EMT RISER IN
ROOM 209
CORNER FROM
DROP TILE CEILING
TO FLOOR BELOW



IDF ROOM 209
INSTALL 48 PORT MOD P/PANEL
INSTALL FIBER PANEL
INSTALL LC ADAPTOR PLATE
INSTALL LC FIBER CONNECTOR
INSTALL 6 STRAND OM3 TO MDF

Transmission Log

Roslyn CO ACS

Wednesday, 2016-07-06 15:17

98015088

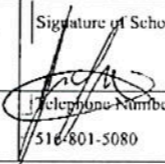
| Date | Time | Type | Job # | Length | Speed | Fax Name/Number | Pgs | Status |
|------------|-------|------|-------|--------|-------|-----------------|-----|-----------------|
| 2016-07-06 | 15:13 | SCAN | 00053 | 3:24 | 9600 | 518 474 1983 | 4 | OK -- V.29 AH30 |

FP-SSBA-LOI 04/2016 *****FAX THIS FORM TO 518-486-5918***** Page: 1

THE STATE EDUCATION DEPARTMENT / THE UNIVERSITY OF THE STATE OF NEW YORK
 Office of Facilities Planning, 89 Washington Avenue, Room 1060 Education Building Annex, Albany, NY 12234
 Tel: (518) 474-3905
 Fax: (518) 486-5918
 www.p12.nysed.gov/facplan/

SMART SCHOOLS BOND ACT
 New York State Education Department
 Office of Facilities Planning, Room 1060 Education Building Annex
 Albany, New York 12234
 Fax to: (518) 486-5918

LETTER OF INTENT FORM

| | |
|---|--|
| School District Roslyn School District | Date: July 6, 2016 |
| BEDS Code: 2 - 8 - 0 - 4 - 0 - 3 - 0 - 3 | E-Mail Address: jlopez@roslynschools.org |
| School District Contact Person & Title: (PLEASE PRINT) Jason Lopez Chief Technology Officer Address: 300 Harbor Hill Road Roslyn Heights, NY 11577 | Signature of School District  Telephone Number: 516-801-5080 |

Individual Project Information

| | |
|--|-------------------|
| Name of Building: Roslyn Middle School | For SED Use Only: |
| Building Code: 0 - 0 - 0 - 6 | |

Type of Project (Place an X in all boxes that apply)
 (See NYS Code for definitions of Level 1-2-3 Alterations)

| | |
|---|---|
| <input type="checkbox"/> Level 1 Alterations | <input type="checkbox"/> New Building |
| <input type="checkbox"/> Level 2 Alterations | <input checked="" type="checkbox"/> Addition |
| <input type="checkbox"/> Level 3 Alterations | <input type="checkbox"/> Demolition of Existing |
| <input type="checkbox"/> District-Wide (see Pg 2) | <input type="checkbox"/> Involves Site Purchase |

Nature of Work (Place an X in all boxes that apply):

| | | |
|---|---|--|
| <input type="checkbox"/> Site Development (02) | <input type="checkbox"/> Asbestos (02) | <input type="checkbox"/> Toxic/Control (02) |
| <input type="checkbox"/> Masonry (04) | <input type="checkbox"/> Roofing (07) | <input type="checkbox"/> Doors and/or Windows (08) |
| <input type="checkbox"/> Finishes (floors, walls) (09) | | |
| <input checked="" type="checkbox"/> Specialties (10) - specify: Network cabling | | |
| <input type="checkbox"/> Special Construction (13) - specify: | | |
| <input type="checkbox"/> Conveying Systems (14) | <input type="checkbox"/> Heating/Ventilating/Air Conditioning (155) | |
| <input type="checkbox"/> Plumbing (15) | <input type="checkbox"/> Electrical (16) | |

NOTE: If you need more than one project established, please make additional copies of this form as needed for each building. **NOTE:** There are separate LOI forms for New Construction, Leased Space/Discovered Buildings, Charter Schools, District-Wide Projects (i.e., several buildings in the same district having the same type of work done which connects the buildings in some way, such as a telephone system), and Manufactured Buildings (otherwise known as relocatables or portables). Please use the appropriate form.

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Directions: Complete the following for District-Wide projects

| | |
|---------------|----------------------|
| Building Name | Building Code Number |
| | |



DAMIANO BARILE ENGINEERS, P.C.

MECHANICAL ELECTRICAL CONSULTANTS

77 TARRYTOWN ROAD WHITE PLAINS, NY 10607

PHONE: 914.328.6060 FAX: 914.328.9304 EMAIL: GENERAL@DAMIANOBARILE.COM

May 19, 2016

Page 1 of 2
Emailed

Mr. Erik Kaeyer
KG & D Architects, PC
285 Main Street
Mt. Kisco, NY 10549

RE: ROSLYN MIDDLE SCHOOL
DATA/TELEPHONE, PUBLIC ADDRESS AND CLOCK WIRING

Dear Mr. Kaeyer,

We are pleased to submit our proposal for engineering services related to the above referenced. The scope of the project shall include the design of replacing the existing wireless access point (WAP), Public Address devices, Clocks and Phones including wiring and the design of the replacement system. The following outlines the services to be rendered:

I. PREPARATION OF CONTRACT DOCUMENTS

- A. Perform a visual survey of the existing buildings and the configuration of the existing MDF and IDF closets, wireless access points, PA system, Clocks System.
- B. Meet with School staff and discuss with vendor who prepared the preliminary documents to understand the shortcomings of the existing system and the desired features for the replacement system.
- C. Prepare design drawings from and technical specs for the chosen scope.
- D. Drawings and specs will be suitable for submission to State Education Department (SED).
- E. Prepare an Addendum addressing any SED comments.
- F. Prepare Construction Documents incorporating any addenda.



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PHONE: 914.328.6060 FAX: 914.328.9304 EMAIL: GENERAL@DAMIANOBARILE.COM

RE: ROSLYN MIDDLE SCHOOL
DATA/TELEPHONE, PUBLIC ADDRESS AND CLOCK WIRING

May 19, 2016
Page 2 of 2

II. PROPOSAL CONDITIONS

- A. The Construction Documents as we understand will not be issued for bid. The School District is utilizing a Vendor/Contractor that is utilizing equipment on state contract. Therefore no Bid Negotiation is required.
- B. Construction Administration as we understand is not required.
- C. We assume no responsibility for the identification and/or abatement of hazardous materials.
- D. We are to receive drawing backgrounds in AutoCAD format.

III. ARRANGEMENT OF FEE

- A. The above listed work shall be furnished for a fee of Eighteen Thousand Dollars (\$18,000.00).
- B. Should additional services be authorized, they shall be rendered at the following hourly rates:

| | | |
|------------------|---|-----------|
| Principal | - | \$ 190.00 |
| Project Engineer | - | \$ 135.00 |
| CAD Operator | - | \$ 95.00 |
| Clerical | - | \$ 70.00 |

Thank you for your consideration and the opportunity to serve you. Your written acceptance in the space provided will constitute a contract between us. Kindly forward a copy for our files.

Very truly yours,

Vincent Restivo

ACCEPTED: _____ DATE: _____