



Woodstown-Pilesgrove Regional School District

ROD Grant Round 4 Presentation

June 9, 2014



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Woodstown-Pilesgrove Regional School District

Agenda

- NJDOE Application for Funding
- Existing Conditions
Shoemaker Elementary School
Woodstown Middle and High School
- Referendum Program Needs
- Bond Referendum Schedule



Woodstown-Pilesgrove Regional School District

NJDOE Application for Grant Funding

Overview of Grant Program for School Facilities Projects for RODs, not including County Vocational School Districts

The following describes the current ROD grant program (allocation 4), including the application process, eligibility and critical timelines for RODs. Grant applications will only be accepted and approved during the announced grant program timelines rather than on an on-going basis:

Grant applications will be accepted from June 3, 2013 through September 4, 2013

Prior to July 9, 2008, grant funding was approved by the Department on a first-come first-served basis as projects were received. However, the current process requires districts to submit project applications with grant requests by specific deadlines so that requests can be collectively considered and prioritized.

What types of projects will be considered for grant funding and how will they be prioritized?

LEVEL 1

Level 1 school facilities projects address the most critical operational building needs, including health and safety issues, and program mandates.

- **Essential building systems upgrades** (Repair or replacement of structural, mechanical/heating and cooling, electrical, and plumbing systems, **interior lighting**. Includes required refinishing work.)
- **Building skin** (Repair or replacement of roof, windows, masonry, etc.)
- **Building code issues** **interior doors**
- **ADA upgrades** (Includes site and building access, toilet room renovations)
- **Hazardous material abatement** (Radon, lead, asbestos, etc.: Includes required refinishing work.)
- **Security and communications systems** (Includes essential systems such as public address, telephone, **building entrance security**.)
- **Site drainage** (To remediate an existing problem; **Not in conjunction with new construction**.)
- **Elementary school playgrounds** (Includes the upgrade or replacement of existing playgrounds to meet life cycle, safety, and/or consumer product safety codes; not applicable for new playgrounds.)
- **Renovated or new early childhood classrooms** (Includes the renovation and/or new construction of up to six pre-kindergarten and/or kindergarten classrooms. At least 75% of impacted net square feet in the proposed project must consist of pre-kindergarten and/or kindergarten classrooms. Only applicable for projects that address capacity for State-mandated universal preschool programs and full-day kindergarten in school districts required to provide full-day preschool.)
- **Special population needs** (For program expansion or education adequacy. May include renovation and/or new construction. At least 75% impacted net square feet in the proposed project must address special population space needs.)

LEVEL 2

Level 2 school facilities projects focus on the renewal of existing buildings, overcrowding, and/or improving the quality of existing instructional spaces.

- Repair/replacement of existing building systems and components not included in Level 1
- Existing site upgrades, excluding athletic fields and tracks (Includes upgrades to sidewalks, paving, fencing, and security lighting.)
- Renovation and/or new construction of capacity-generating classrooms to address overcrowding or non-standard renovations (At least 75% of impacted net square feet in the proposed project must consist of capacity-generating classrooms: Applicable projects may include general classrooms and specialized classrooms owned by the district to be capacity-generating, such as middle or high school science labs.)
- Technology infrastructure upgrades (For classroom construction in accordance with Department's Technology Plan: Does not include equipment.)

LEVEL 3

Level 3 includes major school facilities projects that involve the renovation and/or expansion of existing schools or the construction of new schools. These projects typically address both capital maintenance and educational deficit issues.

- Renovation and/or new construction projects, ranked according to:
- District-wide unhoused students and overcrowding
- Early childhood program accommodations
- FES compliance
- Use of temporary or leased facilities
- Building age
- Project scope
- Prior grant funding

2,100 Applications Submitted
1,538 Approved
331 Districts Received \$507 Million
Woodstown-Pilesgrove Regional received \$7,938,299



Woodstown-Pilesgrove Regional School District

Shoemaker Elementary School Existing Conditions



Aerial Roof Plan



Exterior Doors

LEGEND / SCOPE OF WORK

EXTERIOR RENOVATIONS

ROOF REPLACEMENT (APPROX. +/- 34,000 S.F.)

The scope includes the following:

Complete tear off and removal of existing roof system down to the structural deck.
Provide new roofing system complete with metal fascias, soffits, and all appurtenances as required for a fully warranted roofing system.



**N.I.C. = NOT IN CONTRACT
AREAS A,B,C,E & H**



Woodstown-Pilesgrove Regional School District

Shoemaker Elementary School Scope of Work – Detail

Exterior Renovations

	Qty	Unit Cost	Cost Estimate
Replacement of Existing Roofing System with a New Modified SBS System, Perimeter Metal, etc.	34000 SF @	\$25	\$850,000
Exterior Door Hardware and Frame Replacement	10 @	\$5,000	\$50,000
		Subtotal	\$900,000
		25% Soft Costs (A/E Fees, Contingency, CM, Legal, etc.)	\$225,000
		Estimated Total	\$1,125,000

Interior Renovations

Hall Bathrooms - Renovate and Reconfigure for ADA Compliance	4 @	\$75,000	\$300,000
		Subtotal	\$300,000
		25% Soft Costs (A/E Fees, Contingency, CM, Legal, etc.)	\$75,000
		Estimated Total	\$375,000

Building Systems

HVAC Construction

Boiler Room Renovations, Demolition, Controls, Pumps, New Units in Cafeteria	2 @	\$175,000	\$350,000
		Subtotal	\$350,000
		25% Soft Costs (A/E Fees, Contingency, CM, Legal, etc.)	\$87,500
		Estimated Total	\$437,500

Electrical Construction

Expansion of Existing Security System - Cameras, Keyless Entry, etc.			\$25,000
		Subtotal	\$25,000
		25% Soft Costs (A/E Fees, Contingency, CM, Legal, etc.)	\$6,250
		Estimated Total	\$31,250



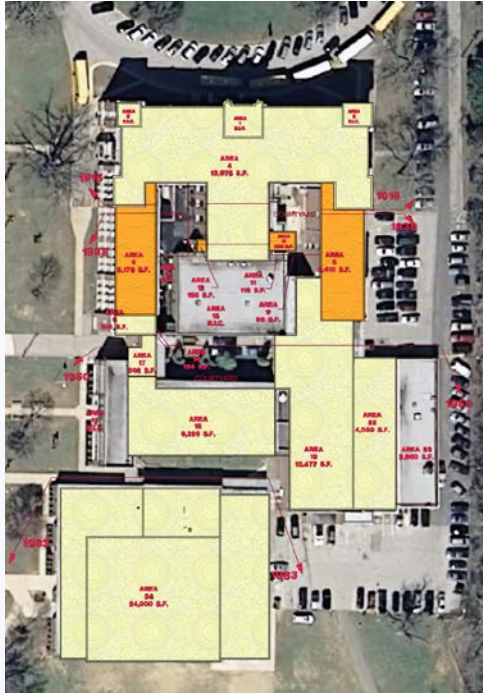
Woodstown-Pilesgrove Regional School District

Shoemaker Elementary School Scope of Work – Summary

Shoemaker ES	Total Estimated Cost	Actual State Share	Local Share
Exterior Renovations	\$1,125,000	(\$450,000)	\$675,000
Interior Renovations	\$375,000	(\$150,000)	\$225,000
HVAC Construction	\$437,500	(\$175,000)	\$262,500
Electrical Construction	\$31,250	(\$12,500)	\$18,750
TOTAL	\$1,968,750	(\$787,500)	\$1,181,250
		40%	60%



Woodstown High School Existing Conditions



Aerial Roof Plan



Exterior Doors



Exterior Windows require replacement

LEGEND / SCOPE OF WORK

EXTERIOR RENOVATIONS

ROOF REPLACEMENT (APPROX. +/- 60,154 S.F.)

The scope includes the following:

Complete tear off and removal existing roof system down to the structural deck.

Provide new roofing system complete with metal fascias, soffits, and all appurtenances as required for a fully warranted roofing system

- 1915 section Area 4, 1950 section 17, 18, 19, 22 and 1983 section Area 24.

ROOF RESTORATION (APPROX. +/- 6,690 S.F.)

The scope includes the following:

Existing roofing system to remain. Provide (2) coats of White Roof Restoration Coating as per Mfr's requirements for a fully warranted roofing system

- 1938 section Areas 5 and 8, 9-12..



Woodstown-Pilesgrove Regional School District

Woodstown Middle/High School Scope of Work – Detail

Exterior Renovations

	Qty	Unit Cost	Cost Estimate
Replacement of Existing Roofing System with a New Modified SBS System, Perimeter Metal, etc.	60,154 SF @	\$25	\$1,503,850
Restoration- White Knight Coatings to Extend Warranties	6,690 SF @	\$10	\$66,900
Exterior Door Hardware and Frame Replacement	20 @	\$5,000	\$100,000
Replacement of All Exterior Windows			\$1,483,192
		Subtotal	\$3,153,942
		25% Soft Costs (A/E Fees, Contingency, CM, Legal, etc.)	\$788,486
		Estimated Total	\$3,942,428

Interior Renovations

Hall Bathrooms - (MS and HS 1st Floors) Renovate and Reconfigure for ADA Compliance	4 @	\$150,000	\$600,000
Elevator Modernization and ADA Compliance			\$150,000
Auditorium Seating Replacement ADA Compliance			\$125,000
		Subtotal	\$875,000
		25% Soft Costs (A/E Fees, Contingency, CM, Legal, etc.)	\$218,750
		Estimated Total	\$1,093,750



Woodstown-Pilesgrove Regional School District

Woodstown Middle/High School Scope of Work – Detail

Building Systems

HVAC Construction

	Qty	Unit Cost	Cost Estimate
Replace Existing Boilers with New Aerco Condensing Units, Controls, Valves, etc.	3 @	\$154,050	\$462,150
New Rooftop Unit Ventilators and Ductwork - Gymnasium	2 @	\$180,000	\$360,000
New Air Conditioning - Auxiliary Gym			\$60,000
New Rooftop Unit Ventilators and Ductwork - Locker Rooms			\$100,000
Replace Existing Unit Ventilators - Cafeteria	2 @	\$80,000	\$160,000
New Rooftop Unit Ventilators and Ductwork - Auditorium	2 @	\$130,000	\$260,000
Replace Existing Rooftop Unit Ventilators - IMC	2 @	\$45,000	\$90,000
Replace Split System Units - Ground and First Floor Air Conditioning			\$292,756
Replace Existing Rooftop Unit Ventilators - Band Room			\$45,000
New DDC Controls	154,050 SF @	\$4.00	\$616,200
New Hot Water Piping	154,050 SF @	\$3.00	\$462,150
New Air Conditioning for Classrooms	100,210 SF @	\$40.00	\$4,008,400
Pipe Insulation Abatement			\$250,000
Subtotal			\$7,166,656
25% Soft Costs (A/E Fees, Contingency, CM, Legal, etc.)			\$1,791,664
Estimated Total			\$8,958,320

Electrical Construction

Expansion of Existing Security System - Cameras, Keyless Entry, etc.			\$50,000
Electrical Service Upgrades, New Panels, Feeders and Distribution			\$2,500,000
Replacement of Existing Fire Alarm System with New Analog System	139,000 SF @	\$4.00	\$556,000
Subtotal			\$3,106,000
25% Soft Costs (A/E Fees, Contingency, CM, Legal, etc.)			\$776,500
Estimated Total			\$3,882,500



Woodstown-Pilesgrove Regional School District

Woodstown Middle/High School Scope of Work – Summary

MS/HS	Total Estimated Cost	Actual State Share	Local Share
Exterior Renovations	\$3,942,428	(\$1,576,971)	\$2,365,457
Interior Renovations	\$1,093,750	(\$437,500)	\$656,250
HVAC Construction	\$8,958,320	(\$3,583,328)	\$5,374,992
Electrical Construction	\$3,882,500	(\$1,553,000)	\$2,329,500
TOTAL	\$17,876,998	(\$7,150,799)	\$10,726,199
		40%	60%



Woodstown-Pilesgrove Regional School District

Total Scope of Work – Summary

	Total Estimated Cost	Actual State Share	Local Share
Exterior Renovations	\$5,067,428	(\$2,026,971)	\$3,040,457
Interior Renovations	\$1,468,750	(\$587,500)	\$881,250
HVAC Construction	\$9,395,820	(\$3,758,328)	\$5,637,492
Electrical Construction	\$3,913,750	(\$1,565,500)	\$2,348,250
TOTAL	\$19,845,748	(\$7,938,299)	\$11,907,449
		40%	60%



Woodstown-Pilesgrove Regional School District

Bond Referendum Schedule

Event	Responsible Party				Critical Timing	Actual or Required Date
	Architect	School District	Bond Counsel	Other		
Building Program/Scope Schematic Design ROD Grant Application	• • •	• • •			June 3, 2013 Sept. 4, 2013	August 7, 2013
Architect submits to NJ DOE	•				N/A	August 7, 2013
LRFP Revise and Resubmit	•					N/A
NJDOE Issue PEC Offer	•	•	•			February 19, 2014
DOE issues FEC		•	•	Solicitor		March 19, 2014
Filing of Supplemental Debt Statement				Auditor	60 Days	September 5, 2014
Co-Muni Clerk, Bd of Elect Notice		•			60 Days	September 5, 2014
Publication of Absentee Ballot Notices				Clerk	50 days	September 15, 2014
Certified Proposal Statement to County Clerk		•			17 Days	October 10, 2014
Publication and Posting of Notice of Special Election				Board of Elections	10 Days	October 17, 2014
Furnishing of Sample Ballots				Clerk	8 Days	October 27, 2014
Obtain Certification of Grade Level Instruction			•		1 Day	November 3, 2014
Special Election				Board of Elections		November 4, 2014