William Allen School

- Work will begin in the Spring of 2014 on the roadways around WAS
- WAS needs improvements in the drop off and pick up areas
- A proposal is presented that does not require any additional property

Version one of Space Study

William Allen School

Recommended Improvements



Aerial Site - Courtesy of Bing Maps

William Allen School

- Parent Drop off, pickup and Bus drop off is improved
- Walking students safety is improved



CITY OF ROCHESTER, NH WILLIAM ALLEN SCHOOL PARKING UPGRADE OPTION 2

PROJ. NO:

11055A DATE: NOV. 12, 2013

WRIGHT-PIERCE & Enghanting a Better Environment

2

Project Name: William Allen School

Preliminary Review of Estimate Costs

Location: Rochester, NH
Design Level: Concept Sketch

Date: November 13, 2013

Cost Estimate Based on Option 2 Sketch prepared by Wright-Pierce, dated November 12, 2013

Item						P	roject Total	
No.		Quantity	Units	P	Price/Unit		Estimated Costs	
1	Site Preparation and Safety Protection	1	LS	\$	3,000.00	\$	3,000.00	
2	Demolition	2,650	SF	\$	2.00	\$	5,300.00	
3	Aggregate Base Course (Type B)	950	CY	\$	30.00	\$	28,500.00	
4	HMA Pavement (Binder and Surface)	300	TON	\$	150.00	\$	45,000.00	
5	HMA Sidewalk Pavement	60	TON	\$	150.00	\$	9,000.00	
6	Granite Curbing	1,300	LF	\$	30.00	\$	39,000.00	
7	Loam and Seed	600	SY	\$	4.00	\$	2,400.00	
8	Landscaping Allowance	1	LS	\$	5,000.00	\$	5,000.00	
9	Relocate Sign and Flagpole	1	LS	\$	2,000.00	\$	2,000.00	
10	Fencing	70	LF	\$	30.00	\$	2,100.00	
11	Erosion and Sedimentation Controls	1	LS	\$	1,000.00	\$	1,000.00	
	Sub-total Costs					\$	142,300.00	
20% Contingency					\$	28,700.00		
						\$	171,000.00	
Survey, Design and Engineering						\$	14,000.00	
Probable Project Costs						\$	185,000.00	

Assumptions:

Relocation of the playground equipment will be completed by School Department

Roadway reconstruction of DavyAnn Locke Lane assumed to be completed under separate project.

Replacement of sidewalk considered as shown on plans.

Design and Construction Admin placeholders based on completion of the project in association with Catherine Street Area Improvements.

Funding Options

- Request of the City Council change in use for four accounts:
- RMS Mechanical units: \$10,212
- Boiler Retrofit: \$4,743
- ERS roof: \$126,420
- Building Enhancements: \$32,408
- Total: \$173,783

Version one of Space Study

William Allen School

Recommended Improvements



Aerial Site - Courtesy of Bing Maps

Version 2 of space study

William Allen School

Recommended Improvements



Aerial Site - Courtesy of Bing Maps