Carver Elementary School



Carver School Building Committee Meeting March 23rd, 2015





General Updates

PDP Feedback From MSBA

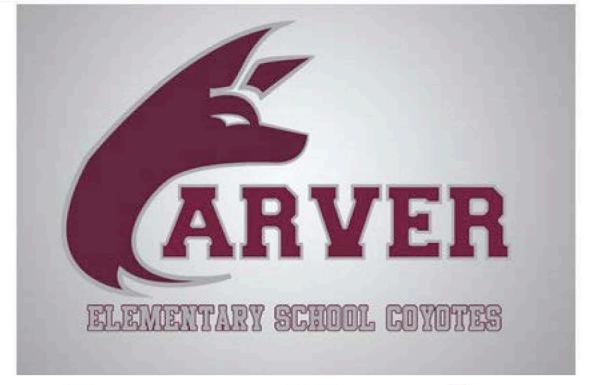
- Response Due 3/30/15
 - o Educational Space
 - Town Budget Reports
 - o Schedules
 - o Preliminary Cost Investigations

Well Investigations

- JC Engineering Contract
- DEP Feedback
- Testing Schedule

Academic Plan Update

Space Summary Overview



Space Needs

Carver Elementary School

Whole Class Reading Grade 1



Carver Elementary School in the Erwin K Washburn

This is an OPEN PLAN Building

No Walls

Furniture and Cabinets define the learning spaces

Small Group Intervention Spaces are defined by the moveable furniture and cabinets in classrooms, the library, and in hallways

In the proposed building these spaces will be defined by walls

6 Grade 1 Classrooms which include 2 Inclusion classes



6 Classroom Intervention Groups (11-30 students)





16 small group intervention





16 groups with 5-9 students





Reading Intervention Specialists meet their students in their Pod and take them to the small group spaces



Students work on discreet skills in reading for 45 minutes each day



Skills include: Fluency, Phonemes, Phonics, Blending



Segmenting, High Frequency Words,



Word Level Automaticity



Accuracy, Appropriate Pace, Prosidy



Vocabulary, Context Clues



Simultaneously in Grade 4 there is a 75 minute Math Block with 30 minutes of whole class instruction



45 minutes of Math Workshop in Small Groups with 2 or three groups in the classroom



One group is working with the teacher on direct instruction and two other groups are independent



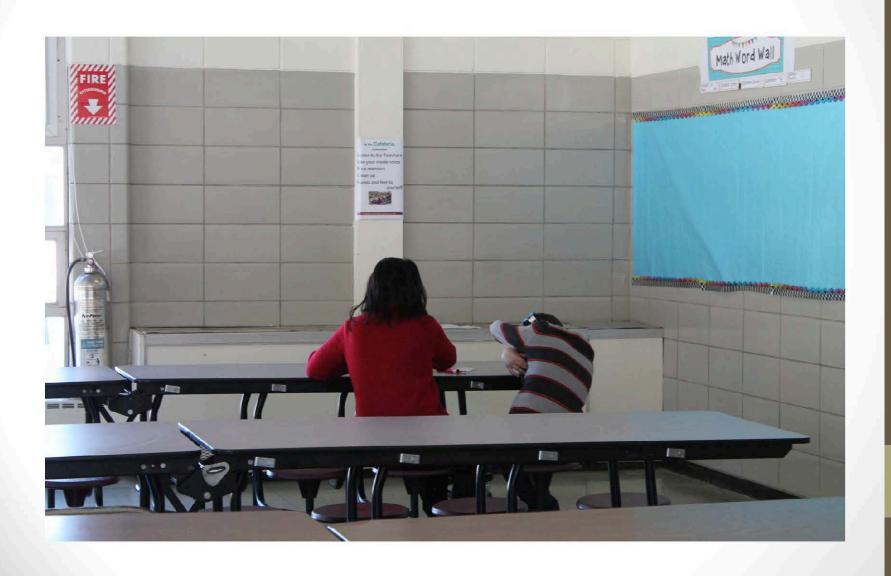
Independent group work on a math skill



Some groups meet in the hallway



Math Intervention Groups meet in the GJC Cafeteria



Title I Math Intervention Specialists meet groups in the GJC Cafeteria



There are 6 Math Intervention Groups with 6-9 students in each group in the GJC Cafeteria



Every Block in the Schedule

- 6 Classroom Reading Intervention Groups
- 12 Small Group Reading Intervention Groups
- 6 Classroom Mathematics Intervention Groups
- 6 Small Group Mathematics Intervention Groups

Total of 12 Classroom Intervention Groups
Total of 18 Small Group Intervention Groups

Are meeting simultaneously for Reading and Mathematics

Preliminary Building/Site Option A – Add/Reno





SECOND FLOOR PLAN

SITE PLAN/FIRST FLOOR PLAN

Preliminary Building/Site Option A – Add/Reno



Preliminary Building/Site Option C1 – N.C.





SITE PLAN/FIRST FLOOR PLAN

Preliminary Building/Site Option C1 – N.C.



Preliminary Building/Site Option C2 – N.C.





SECOND FLOOR PLAN

SITE PLAN/FIRST FLOOR PLAN

Preliminary Building/Site Option C2 – N.C.



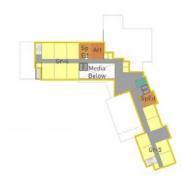
Preliminary Building/Site Option E1 – N.C.



SITE PLAN/FIRST FLOOR PLAN



SECOND FLOOR PLAN



THIRD FLOOR PLAN

Preliminary Building/Site Option E1 – N.C.



Preliminary Building/Site Option E2 – N.C.



SITE PLAN/FIRST FLOOR PLAN



SECOND FLOOR PLAN

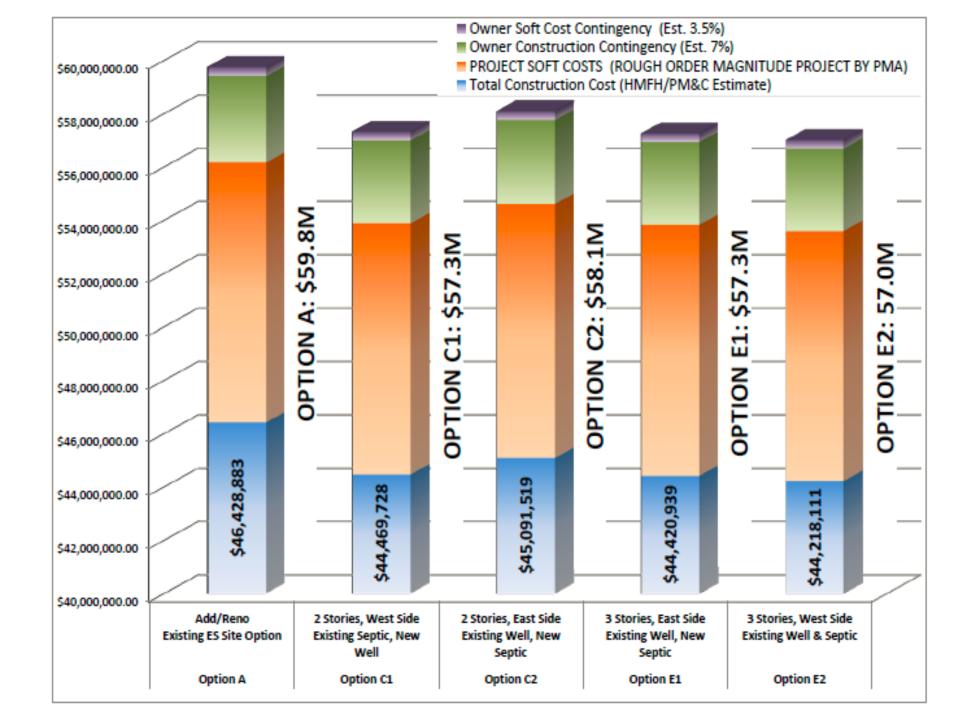


THIRD FLOOR PLAN

Preliminary Building/Site Option E2 – N.C.



Preliminary Site/Build Options Cost Variables



MSBA - KEY DATES

- 3/10/15 SBC Meeting SBC Selection of Preferred Schematic Option
- 3/25/15 SBC Approve Preferred Option
- 4/1/15 Preferred Option Estimate to MSBA
- 4/13/15 SBC Approve Preferred Schematic Report for Submission to MSBA
- 4/29/15 or 5/13/15 Facilities Assessment Subcommittee
- 6/3/15 MSBA Board Approval to Proceed into Schematic Design
- 9/28/15 Schematic Design Submittal to MSBA
- 11/18/15 MSBA Board Approval of Schematic Design
- 12/2/15 Carver Town Meeting/Vote on Project Funding

Workplan Update

Carver Elementary School FS Phase Work Plan: 4/16 Submission				2015																							
MFH Architects 2/23/15		Dec	Ja	Jan		Fe	b			March				A	oril	May					June						
	Complete	Duration																								\top	T
BC Meetings				(•		•			•	•									5		\top
egulatory Agency Meetings						•											\perp										
reliminary Design Program (PDP)	2/5/15	5 weeks										\neg	\neg		+	\top	\top	\neg	7					\neg		\top	+
Educational Program								┱					\neg		┰		\top	\neg	7								T
Review/Revise Existing Ed Program								\top					\neg			\top	\top	\neg									\top
Meetings with Staff and Teachers (as needed)																	\top										\top
Finalize Ed Program							i	\top					\neg		Ť		\top	\neg	T								\top
Revise Space Summary								\top				\neg		\top			\top	\neg	T							\top	\top
SBC Approve Ed Program & Space Summary					*			\top					\neg			\top	\top	\neg	T								\top
Evaluation of Existing Conditions					-		1	\top				\neg	\neg		Ť		\top		1								\top
Site Development Requirements Review												\neg					†		T								\pm
Meeting w/ Town Departments	1/21/15					*		\top				\neg	\neg			\top	\top	\neg	7							\top	$^{+}$
Preliminary Evaluation of Alternatives								\top	\top			\neg	\neg	\neg	Ť	\top	\top	\neg	T				\Box			\top	+
Review/Update Potential Alternatives												\pm	\rightarrow		1	$^{+}$	\pm	\neg	_								$^{+}$
Identify Preliminary Sites Locations				\pm				+				\rightarrow	\rightarrow	\top	\top	$^{+}$	$^{+}$	\neg	T				\neg			-	+
SBC Approve Site Selections & Alternatives						*		+	\top		\vdash	\neg	\rightarrow		╅	+	+	\neg	_				\vdash	7		-	+
Analysis of Sites for Feasibility								\top				\neg	$^{+}$		1	$^{+}$	+	\dashv	_							-	+
Preliminary Plan and Site Diagrams								+				\pm	\rightarrow	\pm	÷	$^{+}$	$^{+}$	\neg	T				-			+	+
SBC Approve Planning Diagrams			\vdash	-	_		*	+	+			\rightarrow	\rightarrow	_	+	+	+	\rightarrow	_							+	+
Cost Evaluation of Alternatives				$\overline{}$	+		Δ.	_			\vdash	\rightarrow	\rightarrow	\neg	╈	+	+	\dashv	7				\vdash			+	+
Compile PDP Report				\pm	+			_			+	\rightarrow	\rightarrow	_	+	+	+	\dashv	_	\neg			\vdash			+	+
SBC Approve Cost & PDP Submission			\vdash	+	+		7		+		-	\rightarrow	+	-	+	+	+	\rightarrow	-	$\overline{}$			\vdash	_		+	+
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Preliminary Development of Options			\vdash	+	+	\vdash	-	+				-	+	_	+	+	+	\rightarrow	-	$\overline{}$		-	\vdash	-		+	+
SBC Preliminary Options Feedback				-	+	\vdash	-	+		*	-	\rightarrow	\rightarrow	-	-	+	+	\rightarrow	-				\rightarrow			+	+
Further development of options			\vdash	+	+	\vdash	-	+		X		+	+	_	+	+	+	\rightarrow	-			_	\rightarrow			+	+
Team Respond to MSBA PDP Review Comments			\vdash	-	+	\vdash	-	+	+			_	+	_	┿	+	+	-	-	-	_	_	-	-	-	+	+
Meeting w/ DEP re Wells	tbd		\vdash	+	+	\vdash	-	+	+				+	-	+	+	+	+	-	\rightarrow		-	\vdash			+	+
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SBC Further Options Feedback SBC Approval of High Performance Objectives				+	+	\vdash		+	+			*	\rightarrow	-	+	+	+	\rightarrow	-	-			\rightarrow			+	+
Development of Preferred Option			\vdash	_	+	\vdash	-	+	_	-		X.		-	+	+	+	-	-	-		-	-	-		+	+
Conceptual Site Plans				-	-		-	+		_					-	+	+	\rightarrow	-				-	-		_	+
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Preliminary Building Massing Studies			\vdash	-	+	\vdash	-	+	+	-	-	_			-	+	+	\rightarrow	-	\rightarrow	-	-	\rightarrow	-	-	+	+
SBC Finalize Selection of Preferred Option				+	_	\vdash		+	+			-	-	*	-	+	+	\rightarrow	-				\rightarrow			+	+
Cost Estimate/Budget/Schedule				-	+	\vdash		+	-	_	-	+	-				+	-	-	_			\rightarrow	_		+	+
SBC Approve Costs & Schedule			\vdash	+	+	\vdash	-	+	+	_	\rightarrow	+	+		7	5	+	-	-	_				-		+	+
Development of Preferred Schematic Report				-	-	\vdash	-	+				+	\rightarrow	-			À	-	-					_		+	+
SBC Approve PSR Submission	4/40/45		\vdash	+	-	\vdash		+	-	_	\vdash	+	+	_	4	7	k	-	-	_				_		+	+
Submit PSR to MSBA	4/16/15		\vdash	+	-			+	+	_	\vdash	-	+	+	-			\rightarrow	-	_			\vdash	_		+	+
Town Approval of Funding for SD				\perp	-			+			-	-	+	+	+	7	1									-	+
MSBA Review Period				\perp				\perp			- 1						ı									\perp	1
ASBA Approval to Proceed to Schematics	6/3/15	7 weeks						T																	*		

Detailed Schedule

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			Duration		,		001200122011	1 2 0 1 1 2	3 0 1 2 2	0 1 1 2 0 0	1 2 3 0 1 2	2 0 1 1 2	0 0 1 2 2	0 1 2 2 0 1 1
	PDP Repor		_	22-Jan-15 A			- [
		Compile PDP Report		22-Jan-15 A			Compile PDP Report Local Actions and App	royal Cartifics	ation for DE	ם				
		Local Actions and Approval Certification for PDP	0		06-Feb-15 A		<u> </u>	1 1	ation for FL	<i>/</i> F				
		Submit PDP Report to MSBA		06-Feb-15 A			Submit PDP Report to							
		MSBA Review Period		1-Feb-15 A			MSBA Revie	ew Period						
Н.		chematic Report		20-Jan-15 A										
	PSR Subm			20-Jan-15 A					1					
		Town Approval of Funding for SD		20-Jan-15 A			own Approv <mark>al of</mark> Funding f							
		Meeting with MSBA		8-Feb-15 A			He <mark>eting</mark> with MSB.	1 1						
		Preliminary Development of 3 Options		3-Feb-15 A			Pr <mark>elimin</mark> ary Devel							
		Update Existing Conditions Evaluation		06-Feb-15 A			Up <mark>date</mark> Existing (
		SBC Preliminary Options Feedback		24-Feb-15 A			SBC Preliminary (
		Green Design Charrette Meeting		06-Mar-15 A			Green Design							
		Further Development of 3 Options			09-Mar-15 A		Further Deve	•			1			
		SBC Approval of High Performance Objectives			10-Mar-15			al of High Per		Objectives				
		SBC Selection of Preferred Option			10-Mar-15			on of Preferre	d Option					
		Update Design Program		06-Feb-15 A				sign Program						
		Development of Preferred Option			24-Mar-15			oment of Prefe		n				
		Conceptual Building/Site Plans		25-Feb-15 A				tual Building/S			I			
		Preliminary Building Massing Studies			31-Mar-15			ninary Building	-					
		Cost Estimate/Budget/Schedule			31-Mar-15		Cost		-					
		SBC Approve Preferred Option		1-Apr-15	01-Apr-15			Approve Pref	• 1					
		SBC Approve Cost & Schedule		1-Apr-15	01-Apr-15			Approve Cos						
		Development of Preferred Schematic Report (PSR))2-Apr-15	17-Apr-15					ed Schematic				
		Local Actions and Approval Certification for PSR		20-Apr-15	20-Apr-15					roval Certifica	tion for PSR			
		Compile & Submit PSR		21-Apr-15	21-Apr-15		<u> </u>	Compile & \$						
		Facilities Assessment Subcommittee (4/29 or 5/13)		9-Apr-15*	29-Apr-15			 Facilities 	_	1	tee (4/29 or 5/	13)		
	A1720	MSBA Review Period		22-Apr-15	09-Jun-15					Review Perio	_			
	_	MSBA Approval to Proceed to Schematic (6/3/15 Board Target)		0-Jun-15	10-Jun-15*			<u>-</u>	MSBA	Approval to F	Proceed to Sch	ematic (6/3	1/15 Board	Target)
=	Schematic D	Design (MSBA Module 4)	129 1	1-Jun-15	08-Dec-15							 		
	A1750	Schematic Design	80 1	1-Jun-15	30-Sep-15			L,					tic Design	
	A1760	Submit SD for 11/18 MSBA Board Meeting	3 0	1-Oct-15	05-Oct-15						F-			/18 MSBA Board
	A1766	Facilities Assessment Subcommittee (10/14 or 10/28)	1 1	5-Oct-15*	15-Oct-15									essment Subcon
	A1765	MSBA Review Period	35 0	6-Oct-15	23-Nov-15						ـا	-		ISBA Review Pe
	A1770	MSBA Approval of Schematic & Project Scope Budget Agreement	1 2	24-Nov-15*	24-Nov-15								<u>_</u>	MSBA Approval
	A1780	Town Vote	10 2	25-Nov-15	08-Dec-15								Ę_	Town Vote

Public Comment Period on Proposed Options

SBC Discussion

 Identify Top 3 (Three) Options for Submittal of Preferred Schematic

Discussion / Questions?

Carver School Building Committee Meeting March 23rd,2015



