Date: 12/1/2015 **Marvin Ridge High School No: 900393**

General Building Information

Building Construction History

Form Instructions: Enter building construction history for this school. For example, original building, classroom addition, mini-gym addition, etc. Also complete the requested information concerning the particular construction..

For definition Press Condition or Accessibility

Building	Year Built	SF Area	Condition	Accessibility
Original Building	2007		Very Good	Partial Compliance

School Total Area	SF	225400 Enter the total square feet area of school.
School Site Acreage	Acreage	64 Enter the total site acreage of school.

Utility Costs

Complete the following utility cost for FY 2014-15. If there are solar arrays on the site or school roof, complete Solar Energy section.

Scoll **Down**

	UTILITY	VALUE OF	SOLAR ENERGY (\$)		
ELEC	GAS	OIL	WATER / SEWER	USED	SOLD TO UTILITY
388616	104490		52557	0	0
	UTILITY CO	NSUPTION		SOLAR ENE	RGY CONSUMPTION
ELEC (MW)	UTILITY CO	ONSUPTION OIL (GAL)	WATER (GAL)		RGY CONSUMPTION SOLD TO UTILITY (MW)

Mobile Units	Note: The cap capacity totals	acity of mobile classroom units is NOT inc s.	luded in the s	chool
Mobile Units Type	No	Teaching Stations	no.	Сар
Single Wide		Total Teaching Stations		
Double Wide		Total Teaching Stations		
Mega-module		Total Teaching Stations		
Total from Above		Total from Above		

Teaching Stations	no.	Capacity
Total Teaching Stations		
Total Teaching Stations		
Total Teaching Stations		
Total from Above		

Total from Capacity and Needs Plan

Marvin Ridge High School No: 900393 Date: 12/1/2015

School Capacity

Form Instructions: Enter the number of classrooms and other space. Include additions and newschools that are under construction or in the design phase.

Pre-K	Quantity	Capacity			f Pre-K Class		
Pre-K Classrooms			NOT included in the school capacity totals.				
	Clas	ssrooms/Sp	aces		Capacity		
Academic	Elem	Middle	High	Elem	Middle	High	
Kindergartens							
Grades 1-3							
Grades 4-5							
LA/SS/Math Classrooms							
Math / Science Classrooms							
Science Labs							
Science Classrooms							
Exception S/C							
Resource							
4+ Computers in each room?		☐ Yes?					
Computer Rooms							
Arts Education	Elem	Middle	High				
Visual Arts						Sco Dov	
Dance / Drama						DOW	
General Music							
Instrumental Music (Band)							
Vocal Music (Chorus)							
Subtotal - Arts							
Vocational	Elem	Middle	High				
Keyboarding Labs							
Prevocational Labs							
Business / Office Ed.							
Service / Marketing							
Technology Labs							
Agri / Trade + Ind							



Capacity Calculator

Marvin Ridge High School No: 900393 Date: 12/1/2015

Physical Education, etc.	Elem	Middle	High			
P.E. / Multi / Gymnasium						
Gym Seating						
Auxilliary Gym						
Health / P.E.						
Weight Room						
Wrestling						
ROTC						
Capacity	Totals (sum f	rom the capa	city above):	0	0	0
Capacity	Totals (sum	from Capacity	Plan form):	0	0	1,700

Marvin Ridge High School No: 900393 Date: 12/1/2015

Core Capacity

Media Center	Facilities		Capacity		
Media RLV Area:	7,440			sq.ft. / 4 =	1,860
Media Support Area:	● Sm	Оок	Good		

Dining and Kitchen	Facilities			Capac	ity
Dining Area	7,14	12		sq.ft. / 4 =	1,786
Kitchen Area:	Small	Оок	Good		
# of Serving Lines:	4	•			
	Min	imum Cor	e Capacity:		1,786

Auditorium			Facilities		
	Auditorium:	✓ Ye	es?		
	# of Seats:	81	1		
Admin/Gu	iidance Area:	○ Small	○ ok	Good	



Capacity and Needs Plan

School: Marvin	Ridge High	Sch	hool No	o: 900-393		Add New	Sahaal	Delete S	ahaal
Type: I	High Grades	09-12 Curre	ent ADN	И 1551		Add New	School	Delete S	cnool
Teaching Stations in Mobile Units:	(mobiles/temp	o. bldgs. for education	onal use	at this school)		Undo Ch	anges	Save and Form	
Current Capacity	Pre - K K - 5		9 - 12 I,700	Total K-12 1,700	_				
	acity of new schools and ad unded in the "Current Capac		er						
0	- 5 Year Project Nee	ded	_1		6 - 10	Year F	Project I	Needed	
Project Needed	: Addition/Renovation			Projec	t Needed:	Additio	n/Renov	vation	
Priority	: 1 Immediate	Needs			Priority:	3	6-8	Year Needs	
5 `	Years Planned Capaci	tv			10 ·	Years P	lanned (Capacity	
Pre - K	K-5 6-8 9	- 12 Total K-1 700 1,700	12	Pre - I		- 5	6 - 8	9 - 12 1,700	Total K-12 1,700
(Capacity planned to a	ccomodate projected enro	ollment 2020-21)		(Capacity plann		•	•		ŕ
Justifications:	(Why are these improveme	nts needed?)	_	Justifica				ements need	
1.	Building Code / Life S	afety						or a new p	
2.	Depreciation/ Deferre	d Maintenance			2. De	epreciati	on/ Defe	erred Mair	ntenance
Notes/ Description:	Upgrade camera platt Add freezer/cooler BA Add Small Tools Sho	\S (Pri 2)		Notes/ Desc	2. 3.	Expand v Upgrade	weight ro MC tech	om (Pri 3)	(Pri 3)



Cost Worksheet - Additions/Renovations 0 - 5 Years Project

Marvin Ridge High

School Number: 900-393

Planned Capacity: 1700

Priority: 1

Pre-K Capacity: 0

Additions Date	e: 12/1 /2	2015				Estimated
Academic Classrooms	Elem	Middle	High	Area (sf)		Cost
Pre-K Clrms						
Kindergartens	5:					
Grades 1-3 Clrms						
Grades 4-5* Clrms	5:					
LA/SS/Math Cirms	s:					
Math/Sci Clrms	j:					
Science Labs	s:					
Science Classrooms	s:					
Exceptional (self-contained)):					
Resource	»:					
Computer Rooms	51					
Arts Education	Elem	Middle	High			
Visual Arts	s:					
General Music	ж.					
Instrumental Music (band):					
Vocal Music (chorus						
Dance/Drama						
Vocational	Elem	Middle	High			
Keyboarding Labs						
Prevocational Labs						
Business/Office Ed			1	1,200	s.f. X \$213.40 per sq. ft. =	256,080
Service/Marketing				,		
Technology Labs						
Agri/Trade+Ind						
Physical Education,etc	Elem	Middle	High			
P.E./ Multi/ Main Gymnasium	ı: 🗆				Check to add new facility	
Auxiliary Gym	1:				Check to add new facility	
Health/P.E. Clrms	5:					
Weight Room	1:					
Wrestling	j:					
Core Facilities						
Media RLV Area	ı:					
Media Support Area						
Dining Area					1	+
Diffill Area	1:					
Kitchen Area						
Kitchen Area	a:					
	a: s:					
Kitchen Area # of Serving Lines	a: a: a:	n/Guidano	ce Area:			
Kitchen Area # of Serving Lines	a: s: n: Admir	n/Guidand				
Kitchen Area # of Serving Lines	a: s: n: Admir	Other/mis		1,200	s.f.	256,080
Kitchen Area # of Serving Lines	Admir	Other/mis So	c. Area: ubtotals:	1,200 420	s.f. s.f. X \$194.00 per sq. ft. =	· ·
Kitchen Area # of Serving Lines	Admir Admir Bldg. So	Other/mis Su upport/Cire	c. Area: ubtotals: culation:	420	s.f. X \$194.00 per sq. ft. =	81,480
Kitchen Area # of Serving Lines Auditorium	Admir Admir Bldg. Si	Other/mis Su upport/Circ Area (s.f.)	c. Area: ubtotals: culation: Added:		s.f. X \$194.00 per sq. ft. = Const. Cost (\$208.37/s.f.):	81,480
Kitchen Area # of Serving Lines Auditorium	Admir Admir Bldg. So	Other/mis Suupport/Cird Area (s.f.) kisting Bu	c. Area: ubtotals: culation: Added: iildings:	420	s.f. X \$194.00 per sq. ft. = Const. Cost (\$208.37/s.f.): s.f.	81,480 \$337,560
Kitchen Area # of Serving Lines Auditorium	Admir Admir Bldg. St Total A	Other/mis Stupport/Circ Area (s.f.) kisting Bu Conti	c. Area: ubtotals: culation: Added: iildings: ingency:	420	s.f. X \$194.00 per sq. ft. = Const. Cost (\$208.37/s.f.): s.f. (4.5% of Const. Cost)	\$1,480 \$337,560 15,190
Kitchen Area # of Serving Lines Auditorium Demoli	Admir Admir Bldg. St Total A	Other/mis Suupport/Cird Area (s.f.) kisting Bu	c. Area: ubtotals: culation: Added: iildings: ingency:	420	s.f. X \$194.00 per sq. ft. = Const. Cost (\$208.37/s.f.): s.f.	81,480 \$337,560 15,190 25,317
Kitchen Area # of Serving Lines Auditorium	Admir Admir Bldg. St Total A	Other/mis Stupport/Circ Area (s.f.) kisting Bu Conti	c. Area: ubtotals: culation: Added: iildings: ingency:	420	s.f. X \$194.00 per sq. ft. = Const. Cost (\$208.37/s.f.): s.f. (4.5% of Const. Cost) (7.5% of Const. Cost)	81,480 \$337,560 15,190 25,317
Kitchen Area # of Serving Lines Auditorium Demoli *Base-line Cost/ sq.ft.: \$194	Admir Admir Bldg. St Total A	Other/mis Stupport/Circ Area (s.f.) kisting Bu Conti	c. Area: ubtotals: culation: Added: iildings: ingency:	420	s.f. X \$194.00 per sq. ft. = Const. Cost (\$208.37/s.f.): s.f. (4.5% of Const. Cost) (7.5% of Const. Cost)	81,480 \$337,560 15,190 25,317
Kitchen Area # of Serving Lines Auditorium Demoli	Admir Bldg. St Total A tion of Ex	Other/mis Stupport/Circ Area (s.f.) kisting Bu Conti	c. Area: ubtotals: culation: Added: iildings: ingency: gn Fees:	420	s.f. X \$194.00 per sq. ft. = Const. Cost (\$208.37/s.f.): s.f. (4.5% of Const. Cost) (7.5% of Const. Cost)	81,480 \$337,560 15,190 25,317 \$378,067



Cost Worksheet - Additions/Renovations 0 - 5 Years Project

Marvin Ridge High

School Number: 900-393

Planned Capacity: 1700

0

Priority: 1 Pre-K Capacity:

Site Improvements	Size/	Amount	Notes/ Description	Cost
Parking/ Drives	s:\$			
Sewer Syster	n:		Check box to add sewer system.	
Water System (wel	I):	П	Check box to add a well.	
Grading/ Drainage	e:\$			
Canopy (cov. walk	<):		s.f.	
Other Sitework (describe):\$			
Building/ Exterior/ Structure				
Roof Replacemer	nt:		s.f.	
Structural Repairs	s:\$			
Window Replacemer	nt:		s.f.	
Masonry/ Ext. Wall Repairs	s:\$			
Other Bldg/Exterior (describe):\$			
Interior/ Finishes				
Partition/Wall Construction	า:\$			
Ceiling			s.f.	
Floorin	g:		s.f.	
Paintin			s.f.	
Other Bldg/Interior (describe):\$			
Plumbing/ HVAC/ Electrical				
Air Conditionin	g:		s.f.	
Electrical Servic	e:		s.f.	
Lightin	_		s.f.	
Computer/ Tech. Wirin			s.f.	
Plumbing				
Other Plbg/HVAC/Elec.(describe):\$			
Bldg. Code/ Life Safety				
Bldg. Code/ Life Safety				
ADA Ramps/H.C. Access				
ADA Toilet Renovations	- +			
Fire Alarm				
Sprinkler Syster			s.f.	
Other Code/Safety (describe):\$ 3	0,000	Upgrade camera platform	30,000
Hazardous Mat'l/ Environmental	-			
Hazardous Matl. Abatemen				
Indoor Air Quality				
Inground Fuel Tanks				
Radon Managemen				
Other Environmental (describe):\$			
Other Renovations (not incl. above)			1- /	
Other Renovations (describe)		7,000	Freezer/cooler BAS	7,000
	2.\$			
3	3.\$		Subtotal:	37,000
			Contingency (5.5% of renovation cost):	2,035
			<u> </u>	-
	А	dmin. ai	nd Design Fees (8.5% of renovation cost):	3,145
			Total Renovation Cost:	\$42,180



Cost Worksheet - Additions/Renovations 0 - 5 Years Project

Marvin Ridge High

School Number: 900-393 Planned Capacity: 1700

Priority: 1 Pre-K Capacity: 0

		,	' '
Furnishings/ Equipment			
Furn./ Egpt. for Addition	n*:	\$337,560 x 0.094. =	31,731
Kitchen Equipmer		Check to add kitchen equipment	
Media Center Furnishings		Check to add media center furnishings	
Other Furn./ Eqpt. (describe	e):		
	-	Total Furn./ Eqpt.	\$31,731
Notes/Comments:	То	otal Cost of Additions and Renovations:	\$451,978
ustifications Why are these impro	vements need	ed?	
2. Depreciation/ Deferred Mainten	ance		
unding			
ikelihood that County will fund project:	50-50 Chanc	ee	
If "Very Unlikely," wlhy will County funding not be available?			
What other funding sources are available for the project?	None		

Marvin Ridge High

School Number: 900-393

3

Priority:

Planned Capacity:

Pre-K Capacity:

1700

0

Additions 12/1 /2015 Date: **Estimated Academic Classrooms** Middle High Area (sf) Elem Cost Pre-K Clrms: Kindergartens: Grades 1-3 Clrms: Grades 4-5* Clrms: LA/SS/Math Clrms: Math/Sci Clrms: Science Labs: Science Classrooms: Exceptional (self-contained): Resource: Computer Rooms: Middle **Arts Education** Elem High Visual Arts: General Music: Instrumental Music (band): Vocal Music (chorus): Dance/Drama: Middle Vocational **Elem** High Keyboarding Labs: Prevocational Labs: Business/Office Ed: Service/Marketing: Technology Labs: Agri/Trade+Ind: Physical Education, etc Middle High **Elem** P.E./ Multi/ Main Gymnasium: Check to add new facility Auxiliary Gym: Check to add new facility Health/P.E. Clrms: Weight Room: Wrestling: **Core Facilities** Media RLV Area: Media Support Area: Dining Area: Kitchen Area: # of Serving Lines: Auditorium: Admin/Guidance Area: Other/misc. Area: Subtotals: Bldg. Support/Circulation: Total Area (s.f.) Added: Const. Cost: **Demolition of Existing Buildings:** s.f. Contingency: Admin. and Design Fees: **Total for Additions:** *Base-Line Cost/ sq.ft.: \$194 **Land Purchase** Additional Land Needed: Acres x \$ /Acre =

Marvin Ridge High

School Number: 900-393

3

Priority:

Planned Capacity:

Pre-K Capacity:

1700

0

Renovations

	ize/ Amoun	t Notes/ Description	Cost
Parking/ Drives:\$			
Sewer System:		Check box to add sewer system.	
Water System (well):		Check box to add a well.	
Grading/ Drainage:\$			
Canopy (cov. walk):		s.f.	
Other Sitework (describe):\$			
Building/ Exterior/ Structure			
Roof Replacement:		s.f.	
Structural Repairs:\$			
Window Replacement:		s.f.	
Masonry/ Ext. Wall Repairs:\$			
Other Bldg/Exterior (describe):\$			
Interior/ Finishes			
Partition/Wall Construction:\$			
Ceilings:		s.f.	
Flooring:		s.f.	
Painting:		s.f.	
Other Bldg/Interior (describe):\$			
Plumbing/ HVAC/ Electrical		_	
Air Conditioning:		s.f.	
Electrical Service:		s.f.	
Lighting:		s.f.	
Computer/ Tech. Wiring:		s.f.	
Plumbing:\$			
Other Plbg/HVAC/Elec.(describe):\$	8,000	Upgrade MC tech	8,000
Bldg. Code/ Life Safety	•	1 10	•
Bldg. Code/ Life Safety:\$			
ADA Ramps/H.C. Access:\$			
ADA Toilet Renovations:\$			
Fire Alarm:\$			
Sprinkler System:		s.f.	
Other Code/Safety (describe):\$			
Hazardous Mat'l/ Environmental			
Hazardous Matl. Abatement:\$			
Indoor Air Quality:\$			
Inground Fuel Tanks:\$			
Radon Management:\$			
Other Environmental (describe):\$		1	
Other Renovations (not incl. above)		4	
Other Renovations (describe)1.\$	152,000	Auditorium upgrades	152,000
2.\$	102,000	Additional application	102,000
3.\$		1	
3.φ[Subtotal:	160,000
		Contingency (5.5% of renovation cost):	8,800
	Admin -		
	Aumin. 8	and Design Fees (8.5% of renovation cost):	13,600
		Total Renovation Cost:	\$182,400

Marvin Ridge High

School Number: 900-393

Priority: 3

Planned Capacity: 1700

Pre-K Capacity: 0

LII	nich	INACI	nmant
	111511	111015/	pment

	Furn./ Eqpt. for Addition*:
Check to add kitchen equipment	Kitchen Equipment:
Check to add media center furnishings	Media Center Furnishings*:
	Other Furn./ Eqpt. (describe):
Total Furn./ Eqpt.	

Total Cost of Additions and Renovations: \$182,400

Notes/Comments:

Justifications: (Why are these improvements needed?)

- 1. Provide facilities for a new program
- 2. Depreciation/ Deferred Maintenance



Date: 12/1/2015 **Marvin Ridge Middle School No: 900391**

General Building Information

Building Construction History

Form Instructions: Enter building construction history for this school. For example, original building, classroom addition, mini-gym addition, etc. Also complete the requested information concerning the particular construction..

For definition Press Condition or Accessibility

Building	Year Built	SF Area	Condition	Accessibility
Original Building	2007		Very Good	Partial Compliance
	_			

School Total Area	SF	160063 Enter the total square feet area of school.
School Site Acreage	Acreage	32 Enter the total site acreage of school.

Utility Costs

Complete the following utility cost for FY 2014-15. If there are solar arrays on the site or school roof, complete Solar Energy section.

Scoll **Down**

UTILITY COST (\$)				VALUE OF SOLAR ENERGY (\$)		
ELEC	GAS	OIL	WATER / SEWER	USED	SOLD TO UTILITY	
212496	75336		15466	0	0	
UTILITY CONSUPTION						
	UTILITY CO	NSUPTION		SOLAR ENE	RGY CONSUMPTION	
ELEC (MW)	UTILITY CO	ONSUPTION OIL (GAL)	WATER (GAL)	SOLAR ENE	RGY CONSUMPTION SOLD TO UTILITY (MW)	

Mobile Units	Note: The cap capacity total	pacity of mobile classroom units is NOT includes.	uded in the s	chool
Mobile Units Type	No	Teaching Stations	no.	Сар
Single Wide		Total Teaching Stations		
Double Wide		Total Teaching Stations		
Mega-module		Total Teaching Stations		
Total from Above		Total from Above		

Teaching Stations	no.	Capacity
Total Teaching Stations		
Total Teaching Stations		
Total Teaching Stations		
Total from Above		

Total from Capacity and Needs Plan

Marvin Ridge Middle School No: 900391 Date: 12/1/2015

School Capacity

Form Instructions: Enter the number of classrooms and other space. Include additions and newschools that are under construction or in the design phase.

Pre-K	Quantity	Capacity			f Pre-K Class		
Pre-K Classrooms			NOT inclu	ded in the s	school capac	ity totals.	
	Clas	Classrooms/Spa		paces			
Academic	Elem	Middle	High	Elem	Middle	High	
Kindergartens							
Grades 1-3							
Grades 4-5							
LA/SS/Math Classrooms							
Math / Science Classrooms							
Science Labs							
Science Classrooms							
Exception S/C							
Resource							
4+ Computers in each room?		☐ Yes?					
Computer Rooms							
Arts Education	Elem	Middle	High				
Visual Arts						Sco	
Dance / Drama						D01	WII
General Music							
Instrumental Music (Band)							
Vocal Music (Chorus)							
Subtotal - Arts							
Vocational	Elem	Middle	High				
Keyboarding Labs							
Prevocational Labs							
Business / Office Ed.							
Service / Marketing							
Technology Labs							
Agri / Trade + Ind							



Capacity Calculator

Marvin Ridge Middle School No: 900391 Date: 12/1/2015

Physical Education, etc.	Elem	Middle	High			
P.E. / Multi / Gymnasium						
Gym Seating						
Auxilliary Gym						
Health / P.E.						
Weight Room						
Wrestling						
ROTC						
Capacity	0	0	0			
Capacity	0	1,200	0			

Marvin Ridge Middle School No: 900391 Date: 12/1/2015

Core Capacity

Media Center		Facilitie	es	Capacity	
Media RLV Area:	5,574			sq.ft. / 4 =	1,394
Media Support Area:	Sm	Оок	O Good		

Dining and Kitchen		Facilities		Capacity	
Dining Area	7,559			sq.ft. / 4 =	1,890
Kitchen Area:	O Small	⊙ ок	○ Good		
# of Serving Lines:	3				
	Min	imum Cor	e Capacity:		1,394

Auditorium		Facilities			
	Auditorium:	✓ Yes?			
	# of Seats:	346			
Admin/Gu	idance Area:	○ Small	○ ok	Good	



Capacity and Needs Plan

School: Marvin Ridge Middle	School No:	900-391			
Type: Middle Grades: 06-0	08 Current ADM	1263	Add New School	Delete School	
Teaching Stations in Mobile Units: (mobiles/temp. bldgs	Teaching Stations (mobiles/temp. bldgs. for educational use at this school)				
	6-8 9-12	Total K-12 1,200			
(Include the capacity of new schools and additions construction or funded in the "Current Capacity")	that are under				
0 - 5 Year Project Needed			6 - 10 Year Project I	Needed	
Project Needed: Renovations		Project Nee	eded: None Needed		
Priority: 1 Immediate Needs	3	Pri	ority:		
			40.)/	0 '4	
5 Years Planned Capacity		Pre - K	- 10 Years Planned (K - 5 6 - 8	9 - 12 Total K-12	
Pre - K K - 5 6 - 8 9 - 12	Total K-12 1,200	Pre-K	1,200	1,200	
1,200 (Capacity planned to accomodate projected enrollment		(Capacity planned to	accomodate projected e		
	·	lustification	S: (Why are these improv	vements needed?)	
Justifications: (Why are these improvements nee 1. Building Code / Life Safety	eded?)		1.	remente necaca:)	
,	ntonono	:	2.		
Depreciation/ Deferred Main	ntenance				
Notes/ Description: 1. Upgrade camera platform (F 2. Add freezer/cooler BAS (Pri		Notes/ Descriptio	n:		
Z. Add Heezel/Cooler BAS (FII					



Cost Worksheet - Additions/Renovations 0 - 5 Years Project

Marvin Ridge Middle

School Number: 900-391

Planned Capacity: 1200

Priority: 1 Pre-K Capacity: 0

ate: 12/1	/2015						Estimated
Elem	Middle	High	Area (sf)				Cost
ens:							
ms:							
ms:							
ms:							
abs:							
ms:							
ed):							
	Middle	Hiah					
			1				
			1				
	Middle	High					
	Middle	High		 			
				Check to ad	ld new facili	tv	
				Jones is as		.,	
9.							
rea.				1			
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	in/Guidana	re Ares∙		 			
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	• •				C0	net Coet	
				c f	C0	1131. CUSI.	
Olition of E				5.1.			
Λ -!:							
Admin	i. and Desi	yn rees:			.4		
				10	otal for Ad	aitions:	
				_		_	
	Elem rms: ens: rms: rms: rms: rms: rms: rms: rms: rm	rms: ens: ens: ens: rms: rms: rms: rms: abs: abs: ed): ers: ed): ers: ed): ers: ed): ers: ed): ers: ed): ers: ers: ers: ed): ers: ers: ers: ers: ers: ers: ers: ers	Elem Middle High rms:	Elem Middle High Area (sf)	Elem Middle High Area (sf)	Elem Middle High Area (sf) rms: ens: ens: ens: ens: ens: ens: ens: en	Elem Middle High Area (sf)



Cost Worksheet - Additions/Renovations 0 - 5 Years Project

Marvin Ridge Middle

School Number: 900-391

Planned Capacity: 1200

Priority: 1

Pre-K Capacity:

0

Site Improvements S	ize/ Amount	Notes/ Description	Cost
Parking/ Drives:\$		·	
Sewer System:		Check box to add sewer system.	
Water System (well):		Check box to add a well.	
Grading/ Drainage:\$			
Canopy (cov. walk):		s.f.	
Other Sitework (describe):\$			
Building/ Exterior/ Structure			
Roof Replacement:		s.f.	
Structural Repairs:\$			
Window Replacement:		s.f.	
Masonry/ Ext. Wall Repairs:\$			
Other Bldg/Exterior (describe):\$			
Interior/ Finishes			
Partition/Wall Construction:\$			
Ceilings:		s.f.	
Flooring:		s.f.	
Painting:		s.f.	
Other Bldg/Interior (describe):\$			
Plumbing/ HVAC/ Electrical			
Air Conditioning:		s.f.	
Electrical Service:		s.f.	
Lighting:		s.f.	
Computer/ Tech. Wiring:		s.f.	
Plumbing:\$			
Other Plbg/HVAC/Elec.(describe):\$			
Bldg. Code/ Life Safety		1	
Bldg. Code/ Life Safety:\$			
ADA Ramps/H.C. Access:\$			
ADA Toilet Renovations:\$ Fire Alarm:\$			
		- 4	
Sprinkler System:	25 000	S.f.	25 000
Other Code/Safety (describe):\$	25,000	Upgrade camera platform	25,000
Hazardous Mat'l/ Environmental			
Hazardous Matl. Abatement:\$			
Indoor Air Quality:\$			
Inground Fuel Tanks:\$ Radon Management:\$			
Other Environmental (describe):\$			
Other Renovations (not incl. above)			
Other Renovations (not incl. above) Other Renovations (describe)1.\$	7,800	Add freezer/cooler BAS	7,800
2.\$	1,000	Add 1106261/000161 DAG	7,000
3.\$			
J.ψ [Subtotal:	32,800
		Contingency (5.5% of renovation cost):	1,804
	Admin. aı	nd Design Fees (8.5% of renovation cost):	2,788
		Total Renovation Cost:	\$37,392



Cost Worksheet - Additions/Renovations 0 - 5 Years Project

Marvin Ridge Middle School Number: 900-391 Planned Capacity: 1200
Priority: 1 Pre-K Capacity: 0

Furnishings/ Equipment			
Furn./ Eqpt. for Addition	n*:		
Kitchen Equipmer		Check to add kitchen equipment	
Media Center Furnishings	s*:	Check to add media center furnishings	
Other Furn./ Eqpt. (describe	e):		
		Total Furn./ Eqpt.	
Notes/Comments:	То	tal Cost of Additions and Renovations:	\$37,392
ustifications Why are these improv	vements need	ed?	
1. Building Code / Life Safety			
2. Depreciation/ Deferred Maintena	ance		
unding			
ikelihood that County will fund project:	50-50 Chanc	е	
If "Very Unlikely," wlhy will County funding not be available?			
What other funding sources are available for the project?	None		

Marvin Elementary School No: 900334 Date: 12/1/2015

General Building Information

Building Construction History

Form Instructions: Enter building construction history for this school. For example, original building, classroom addition, mini-gym addition, etc. Also complete the requested information concerning the particular construction..

For definition Press Condition or Accessibility

Building	Year Built	SF Area	Condition	Accessibility
Original Building	2003		Good	Partial Compliance
CR Addition	2006		Good	Partial Compliance

School Total Area	SF	86787 Enter the total square feet area of school.
School Site Acreage	Acreage	21 Enter the total site acreage of school.

Utility Costs

Complete the following utility cost for FY 2014-15. If there are solar arrays on the site or school roof, complete Solar Energy section.

Note: The capacity of mobile classroom units is NOT included in the school

Scoll Down

	UTILITY	VALUE OF	SOLAR ENERGY (\$)		
ELEC	GAS	OIL	WATER / SEWER	USED	SOLD TO UTILITY
85091	10160		14218	0	0
	UTILITY CO	NSUPTION		SOLAR ENE	RGY CONSUMPTION
ELEC (MW)	UTILITY CO	ONSUPTION OIL (GAL)	WATER (GAL)		RGY CONSUMPTION SOLD TO UTILITY (MW)

Mobile Units	Note: The capac capacity totals.
Mobile Units Type	No
Single Wide	
Double Wide	
Mega-module	
Total from Above	

Teaching Stations	no.	Capacity
Total Teaching Stations		
Total Teaching Stations		
Total Teaching Stations		
Total from Above		

Total from Capacity and Needs Plan

Marvin Elementary School No: 900334 Date: 12/1/2015

School Capacity

Form Instructions: Enter the number of classrooms and other space. Include additions and newschools that are under construction or in the design phase.

Pre-K	Quantity	srooms are									
Pre-K Classrooms			NOT inclu	ded in the s	school capac	city totals.					
	Clas	Classrooms/Spaces		es Capacity					s/Spaces Capacity		
Academic	Elem	Middle	High	Elem	Middle	High					
Kindergartens											
Grades 1-3											
Grades 4-5											
LA/SS/Math Classrooms											
Math / Science Classrooms											
Science Labs											
Science Classrooms											
Exception S/C											
Resource											
4+ Computers in each room?		☐ Yes?									
Computer Rooms											
Arts Education	Elem	Middle	High								
Visual Arts						Sco					
Dance / Drama						DO					
General Music											
Instrumental Music (Band)											
Vocal Music (Chorus)											
Subtotal - Arts											
Vocational	Elem	Middle	High								
Keyboarding Labs											
Prevocational Labs											
Business / Office Ed.											
Service / Marketing											
Technology Labs											
Agri / Trade + Ind											



Capacity Calculator

Marvin Elementary School No: 900334 Date: 12/1/2015

Physical Education, etc.	Elem	Middle	High			
P.E. / Multi / Gymnasium						
Gym Seating						
Auxilliary Gym						
Health / P.E.						
Weight Room						
Wrestling						
ROTC						
Capacity	Totals (sum f	rom the capa	city above):	0	0	0
Capacity	Totals (sum	from Capacity	Plan form):	804	0	0

Marvin Elementary School No: 900334 Date: 12/1/2015

Core Capacity

Media Center	Facilities Capacity				
Media RLV Area:	3,580			sq.ft. / 4 =	895
Media Support Area:	Sm	Оок	O Good		

Dining and Kitchen	Facilities			Capacit	у
Dining Area	3,024			sq.ft. / 4 =	756
Kitchen Area:	Small	● Small OK			
# of Serving Lines:	2				
	Min	imum Cor	e Capacity:		756

Auditorium			Facilities		
	Auditorium:	□ Ye	es?		
	# of Seats:				
Admin/Gu	ıidance Area:	○ Small	○ OK	Good	



Capacity and Needs Plan

School: Marvin Elementary	School No:	900-334		
Type: Elementary Grades:	0K-05 Current ADM	618	Add New School	Delete School
Teaching Stations (mobiles/temp	b. bldgs. for educational use at the	his school)	Undo Changes	Save and Close Form
Pre - K K - 5 Current Capacity 804	6-8 9-12 To	otal K-12 804		
(Include the capacity of new schools and add construction or funded in the "Current Capac				
0 - 5 Year Project Need	ded	6 -	10 Year Project I	Needed
Project Needed: Renovations		Project Neede	d: Renovations	
Priority: 1 Immediate	Needs	Priori	ty: 3 6-8	Year Needs
5 Years Planned Capacit		1	0 Years Planned	Capacity
•	- 12 Total K-12	Pre - K	K-5 6-8	9 - 12 Total K-12
804	804		804	804
Capacity planned to accomodate projected enro	Ilment 2020-21) (C	apacity planned to acc	omodate projected e	nrollment 2025/26)
	Millient 2020-21)			·
Justifications: (Why are these improvement	nts needed?)	Justifications:	omodate projected e (Why are these improved Building Code / Li	rements needed?)
Justifications: (Why are these improvement 1. Building Code / Life Sa	nts needed?) afety	Justifications:	(Why are these improv Building Code / Li	rements needed?)
Justifications: (Why are these improvement 1. Building Code / Life State 2. Depreciation/ Deferred	nts needed?) afety d Maintenance	Justifications: 1. 2.	(Why are these improved Building Code / Lind Depreciation/ Defe	rements needed?) fe Safety erred Maintenance
Justifications: (Why are these improvement 1. Building Code / Life Scand 2. Depreciation/ Deferred Notes/ Description: 1. Upgrade camera platform	nts needed?) afety d Maintenance	Justifications: 1. 2. Notes/ Description:	(Why are these improved Building Code / Lind Depreciation/ Defe	rements needed?) fe Safety erred Maintenance n (Pri 3)
Justifications: (Why are these improvement 1. Building Code / Life Sa 2. Depreciation/ Deferred Notes/ Description: 1. Upgrade camera platfor 2. Partial Reroof (Pri 1) 3. Upgrade fire alarm partial street of the second	nts needed?) afety d Maintenance orm (Pri 1) nel (Pri 2)	Justifications: 1. 2. Notes/ Description:	(Why are these improvements of the control of the c	rements needed?) fe Safety erred Maintenance in (Pri 3) i 3) e (Pri 3)
 Building Code / Life Sa Depreciation / Deferred Notes / Description: Upgrade camera platfe Partial Reroof (Pri 1) 	nts needed?) afety d Maintenance orm (Pri 1) nel (Pri 2) ent (Pri 2)	Justifications: 1. 2. Notes/ Description:	(Why are these improvements of the control of the c	rements needed?) fe Safety erred Maintenance n (Pri 3) i 3) e (Pri 3) A (Pri 3)



Cost Worksheet - Additions/Renovations 0 - 5 Years Project

Marvin Elementary

School Number: 900-334

Planned Capacity: 804

0

Priority: 1 Pre-K Capacity:

Additions Date	12/1 /2	2015						Estimated
Academic Classrooms	Elem	Middle	High	Area (sf)				Cost
Pre-K Clrms								
Kindergartens	:							
Grades 1-3 Clrms								
Grades 4-5* Clrms	:							
LA/SS/Math Clrms								
Math/Sci Clrms								
Science Labs								
Science Classrooms								
Exceptional (self-contained)								
Resource								
Computer Rooms								
Arts Education	Elem	Middle	High					
Visual Arts								
General Music								
Instrumental Music (band)								
Vocal Music (chorus)								
Dance/Drama								
Vocational	Elem	Middle	High					
Keyboarding Labs								
Prevocational Labs								
Business/Office Ed								
Service/Marketing								
Technology Labs								
Agri/Trade+Ind								
Physical Education,etc	Elem	Middle	High					
P.E./ Multi/ Main Gymnasium					Check to ac	ld new facilit	v	
Auxiliary Gym						d new facilit	•	
Health/P.E. Clrms					Officer to ac	a new racini	. у	
Weight Room								
Wrestling								
Core Facilities	•							
Media RLV Area								
Media Support Area								
Dining Area								
Kitchen Area					1			
# of Serving Lines								
# of Serving Lines								
Additorian		n/Guidano	o Aroni					
		other/mis						
	•		ubtotals:					
	DIA~ C	upport/Cir						
						Car	nst. Cost:	
Doma!!		Area (s.f.)			o f	CO	ist. Cost.	
Demoli	ion of Ex	cisting Bu			s.f.			
	٠٠٠- الم		ingency:					
	Admin.	and Desi	yn ⊢ees:			-1-11	.1.4.	
*Base-line Cost/ sq.ft.: \$194					To	otal for Ad	ditions:	
Land Purchase								
	Additio	nal Land I	Needed:		Acres x \$		/Acre =	
				<u> </u>			J	



Radon Management:\$

10,000

2.\$ 3.\$ Playground assessment

Other Environmental (describe):\$

Other Renovations (describe)1.\$

Other Renovations (not incl. above)

Cost Worksheet - Additions/Renovations 0 - 5 Years Project

Marvin Elementary

Renovations

School Number: 900-334

Planned Capacity: 804

0

Priority: 1

Pre-K Capacity:

Site Improvements S	ize/ Amour	nt Notes/ Description	Cost
Parking/ Drives:\$		·	
Sewer System:		Check box to add sewer system.	
Water System (well):	Ī	Check box to add a well.	
Grading/ Drainage:\$			
Canopy (cov. walk):		s.f.	
Other Sitework (describe):\$	10,000	Assess drainage	10,000
Building/ Exterior/ Structure			
Roof Replacement:		s.f.	421,750
Structural Repairs:\$			
Window Replacement:		s.f.	480,000
Masonry/ Ext. Wall Repairs:\$			
Other Bldg/Exterior (describe):\$			
Interior/ Finishes			
Partition/Wall Construction:\$			
Ceilings:		s.f.	
Flooring:		s.f.	
Painting:		s.f.	
Other Bldg/Interior (describe):\$			
Plumbing/ HVAC/ Electrical			
Air Conditioning:		s.f.	
Electrical Service:		s.f.	
Lighting:		s.f.	
Computer/ Tech. Wiring:		s.f.	
Plumbing:\$			
Other Plbg/HVAC/Elec.(describe):\$			
Bldg. Code/ Life Safety			
Bldg. Code/ Life Safety:\$			
ADA Ramps/H.C. Access:\$			
ADA Toilet Renovations:\$			
Fire Alarm:\$			
Sprinkler System:		s.f.	
Other Code/Safety (describe):\$	60,000	Upgrade camera platform, fire alarm	60,000
Hazardous Mat'l/ Environmental			
Hazardous Matl. Abatement:\$			
Indoor Air Quality:\$			
Inground Fuel Tanks:\$			
D = -1 M =			

Contingency (5.5% of renovation cost):

Admin. and Design Fees (8.5% of renovation cost):

Subtotal:

Total Renovation Cost: \$1,119,195

10,000

981,750

53,996

83,449



Cost Worksheet - Additions/Renovations 0 - 5 Years Project

Marvin Elementary

School Number: 900-334 Planned Capacity: 804

Priority: 1 Pre-K Capacity: 0

		1	1.01	Cupuoity.
Furnishings/ Equipment				
Furn./ Eqpt. for Addition	า*:			
Kitchen Equipmer		Check to a	add kitchen equipment	
Media Center Furnishings			edia center furnishings	
Other Furn./ Eqpt. (describe	e):			
			Total Furn./ Eqpt.	
	T	otal Cost of Additions	and Renovations:	\$1,119,195
Notes/Comments:				
ustifications Why are these impro		1- 10		
ustifications Why are these impro	vements need	ded?		
Building Code / Life Safety				
2. Depreciation/ Deferred Mainten	onoo			
2. Depreciation/ Deferred Mainten	ance			
P. P				
unding				
ikelihood that County will fund project:	50-50 Chan	ce		
, , ,				
If "Very Unlikely," wlhy will County				
funding not be available?	1			
What other funding sources are	None			
available for the project?				

Marvin Elementary

School Number: 900-334

Planned Capacity:

Priority: 3

Pre-K Capacity:

804

0

Additions D	Date:	12/1 /2	015						Estimated
Academic Classrooms		Elem	Middle	High	Area (sf)				Cost
Pre-K CI	rms:								
Kindergart	tens:								
Grades 1-3 Cl	rms:								
Grades 4-5* Cl	rms:								
LA/SS/Math CI									
Math/Sci Cl									
Science L									
Science Classroo									
Exceptional (self-contain									
Resou									
Computer Roo	oms:								
Arts Education		Elem	Middle	High					
Visual A									
General M									
Instrumental Music (ba									
Vocal Music (cho									
Dance/Dra	ama:								
Vocational		Elem	Middle	High					
Keyboarding L	.abs:								
Prevocational L									
Business/Office	e Ed:								
Service/Marke	ting:								
Technology L	.abs:								
Agri/Trade-	+Ind:								
Physical Education,etc		Elem	Middle	High					
P.E./ Multi/ Main Gymnas							ld new facilit		
Auxiliary G						Check to ad	ld new facilit	:y	
Health/P.E. CI	rms:								
Weight Ro									
Wrest	tling:								
Core Facilities									
Media RLV A									
Media Support A									
Dining A									
Kitchen A	\rea:								
# of Serving Li									
Auditor	rium:								
			/Guidano						
		0	ther/mis						
				ubtotals:					
			pport/Circ						
			rea (s.f.)				Cor	nst. Cost:	
Den	nolitic	on of Exi	isting Bu			s.f.			
			Conti	ingency:					
		Admin.	and Desig	gn Fees:					
*Base-Line Cost/ sq.ft.: \$194						To	otal for Ad	ditions:	
Land Purchase						<u></u>			
		Addition	nal Land I	Needed:		Acres x \$		/Acre =	
								1	

Marvin Elementary

School Number: 900-334

3

Priority:

Planned Capacity:

Pre-K Capacity:

804

0

Renovations

	ze/ Amour	nt Notes/ Description	Cost
Parking/ Drives:\$			
Sewer System:		Check box to add sewer system.	
Water System (well):		Check box to add a well.	
Grading/ Drainage:\$	30,000		30,000
Canopy (cov. walk):		s.f.	141,000
Other Sitework (describe):\$			
Building/ Exterior/ Structure			
Roof Replacement:		s.f.	
Structural Repairs:\$			
Window Replacement:		s.f.	
Masonry/ Ext. Wall Repairs:\$			
Other Bldg/Exterior (describe):\$			
Interior/ Finishes			
Partition/Wall Construction:\$			
Ceilings:		s.f.	
Flooring:		s.f.	
Painting:		s.f.	
Other Bldg/Interior (describe):\$			
Plumbing/ HVAC/ Electrical			
Air Conditioning:		s.f.	
Electrical Service:		s.f.	
Lighting:		s.f.	
Computer/ Tech. Wiring:		s.f.	
Plumbing:\$			
Other Plbg/HVAC/Elec.(describe):\$	26,500	HVAC for kitchen and music stage	26,500
Bldg. Code/ Life Safety	•	J	•
Bldg. Code/ Life Safety:\$			
ADA Ramps/H.C. Access:\$	25,000		25,000
ADA Toilet Renovations:\$			•
Fire Alarm:\$			
Sprinkler System:		s.f.	
Other Code/Safety (describe):\$	7,000	Upgrade intercom	7,000
Hazardous Mat'l/ Environmental	,		1,000
Hazardous Matl. Abatement:\$			
Indoor Air Quality:\$			
Inground Fuel Tanks:\$			
Radon Management:\$			
Other Environmental (describe):\$			
Other Renovations (not incl. above)			
Other Renovations (describe)1.\$			
2.\$			
3.\$			
σ.ψ		Subtotal:	229,500
		Contingency (5.5% of renovation cost):	12,623
	Admin. a	and Design Fees (8.5% of renovation cost):	19,508
		Total Renovation Cost:	\$261,630

Marvin Elementary

School Number: 900-334

Priority: 3

Planned Capacity: 804

Pre-K Capacity: 0

_		,	
LIIKK	ICHINAC	/ L ~	nmant
	ishings	, –	.,,,,,

Furn./ Eqpt. for Addition*:	
Kitchen Equipment:	Check to add kitchen equipment
Media Center Furnishings*:	Check to add media center furnishings
Other Furn./ Eqpt. (describe):	
	Total Furn./ Eqpt.

Total Cost of Additions and Renovations: \$261,630

Notes/Commer	nts:			

Justifications: (Why are these improvements needed?)

- Building Code / Life Safety
- 2. Depreciation/ Deferred Maintenance



Rea View Elementary School No: 900303 Date: 12/1/2015

General Building Information

Building Construction History

Form Instructions: Enter building construction history for this school. For example, original building, classroom addition, mini-gym addition, etc. Also complete the requested information concerning the particular construction..

For definition Press Condition or Accessibility

Building	Year Built	SF Area	Condition	Accessibility
Original Building	2007		Very Good	Partial Compliance

School Total Area	SF	88781 Enter the total square feet area of school.
School Site Acreage	Acreage	55 Enter the total site acreage of school.

Utility Costs

Complete the following utility cost for FY 2014-15. If there are solar arrays on the site or school roof, complete Solar Energy section.

Note: The capacity of mobile classroom units is NOT included in the school

Scoll Down

UTILITY COST (\$)				VALUE OF	SOLAR ENERGY (\$)
ELEC	GAS	OIL	WATER / SEWER	USED	SOLD TO UTILITY
92073	23588		9189	0	0
	UTILITY CO	NSUPTION		SOLAR ENE	RGY CONSUMPTION
ELEC (MW)	UTILITY CO	ONSUPTION OIL (GAL)	WATER (GAL)		RGY CONSUMPTION SOLD TO UTILITY (MW)

Mobile Units	Note: The capac capacity totals.
Mobile Units Type	No
Single Wide	
Double Wide	
Mega-module	
Total from Above	

Teaching Stations	no.	Capacity
Total Teaching Stations		
Total Teaching Stations		
Total Teaching Stations		
Total from Above		

Total from Capacity and Needs Plan

Rea View Elementary School No: 900303 Date: 12/1/2015

School Capacity

Form Instructions: Enter the number of classrooms and other space. Include additions and newschools that are under construction or in the design phase.

Quantity	Capacity				
		NOT included in the school capacity totals.			
Cla	Classrooms/Spaces			Capacity	
Elem	Middle	High	Elem	Middle	High
	☐ Yes?				
Elem	Middle	High			
					S De
					D.
Elem	Middle	High			
	Elem	Classrooms/Sp Elem Middle Yes?	Classrooms/Spaces Elem Middle High Yes? Elem Middle High	Classrooms/Spaces Elem Middle High Elem Yes? Elem Middle High	Classrooms/Spaces Capacity Elem Middle High Elem Middle Yes? Elem Middle High



Capacity Calculator

Rea View Elementary School No: 900303 Date: 12/1/2015

Physical Education, etc.	Elem	Middle	High			
P.E. / Multi / Gymnasium						
Gym Seating						
Auxilliary Gym						
Health / P.E.						
Weight Room						
Wrestling						
ROTC						
Capacity	0	0	0			
Capacity	Totals (sum	from Capacity	Plan form):	804	0	0

Rea View Elementary School No: 900303 Date: 12/1/2015

Core Capacity

Media Center	Facilities Capacity		Facilities		
Media RLV Area:	3,580			sq.ft. / 4 = 89	
Media Support Area:	● Sm	Оок	Good		

Dining and Kitchen	Facilities			Capacit	y
Dining Area	3,888			sq.ft. / 4 =	972
Kitchen Area:	Small	Оок	○ Good		
# of Serving Lines:	2				
	Minimum Core Capacit				895

Auditorium			Facilities		
	Auditorium:	□ Ye	es?		
	# of Seats:				
Admin/Gu	ıidance Area:	○ Small	O OK	Good	



Capacity and Needs Plan

	ew Elementary nentary Grades: (No: 900-303 DM 666	Add New School	Delete School
Teaching Stations in Mobile Units:		bldgs. for educational us		Undo Changes	Save and Close Form
Current Capacity	Pre - K K - 5	6-8 9-12	Total K-12 804		
	acity of new schools and addit unded in the "Current Capacity				
Project Needed Priority	ears Planned Capacity	leeds	P	eeded: None Needed riority: 10 Years Planned K - 5 6 - 8	
Pre - K	K - 5 6 - 8 9 - 9 804 - 9 - 9	12 Total K-12 804	Tie-K	804	804
(Capacity planned to a	ccomodate projected enrolli	ment 2020-21)	(Capacity planned to	accomodate projected e	enrollment 2025/26)
	(Why are these improvements Building Code / Life Saf	fety	Justification	1. (Why are these impro	vements needed?)
		Maintenance			



Cost Worksheet - Additions/Renovations 0 - 5 Years Project

Rea View Elementary

School Number: 900-303

Planned Capacity: 804

0

Priority: 1 Pre-K Capacity:

Additions Date	: 12/1 /2	2015						Estimated
Academic Classrooms	Elem	Middle	High	Area (sf)				Cost
Pre-K Clrm								
Kindergarten	s:							
Grades 1-3 Clrms								
Grades 4-5* Clrm	s:							
LA/SS/Math Clrm								
Math/Sci Clrm	s:							
Science Lab								
Science Classroom								
Exceptional (self-contained								
Resource								
Computer Room								
Arts Education	Elem	Middle	High					
Visual Art		maaio						
General Musi								
Instrumental Music (band								
Vocal Music (chorus								
Dance/Drama								
Vocational	Elem	Middle	High					
Keyboarding Lab		wildale	liigii					
Prevocational Lab					+			
Business/Office E								
Service/Marketing								
Technology Lab								
Agri/Trade+Ind			L					
Physical Education,etc	Elem	Middle	High					
P.E./ Multi/ Main Gymnasiun					Check to add		-	
Auxiliary Gyn					Check to add	new facili	ty	
Health/P.E. Clrm								
Weight Roon								
Wrestling	J:							
Core Facilities								
Media RLV Area								
Media Support Area								
Dining Area								
Kitchen Area								
# of Serving Line								
Auditoriun								
	Admir	n/Guidano	ce Area:					
		Other/mis	c. Area:					
		S	ubtotals:					
	Bldg. St	upport/Cir	culation:					
		Area (s.f.)				Co	nst. Cost:	
Demol	tion of Ex				s.f.			
			ingency:					
	Admin.	and Desig						
*Base-line Cost/ sq.ft.: \$194				1	Tota	al for Ac	lditions:	
Land Burchess								
Land Purchase				<u> </u>	1.		٦ ,,	
	Additio	nal Land	Needed:		Acres x \$		/Acre =	



Cost Worksheet - Additions/Renovations 0 - 5 Years Project

Rea View Elementary

School Number: 900-303

Planned Capacity: 804

Priority: 1

Pre-K Capacity:

0

Site Improvements S	ize/ Amount	Notes/ Description	Cost	
Parking/ Drives:\$				
Sewer System:		Check box to add sewer system.		
Water System (well):		Check box to add a well.		
Grading/ Drainage:\$				
Canopy (cov. walk):		s.f.		
Other Sitework (describe):\$				
Building/ Exterior/ Structure				
Roof Replacement:		s.f.	350,000	
Structural Repairs:\$				
Window Replacement:		s.f.		
Masonry/ Ext. Wall Repairs:\$				
Other Bldg/Exterior (describe):\$				
Interior/ Finishes				
Partition/Wall Construction:\$				
Ceilings:		s.f.		
Flooring:		s.f.		
Painting:		s.f.		
Other Bldg/Interior (describe):\$				
Plumbing/ HVAC/ Electrical				
Air Conditioning:		s.f.		
Electrical Service:		s.f.		
Lighting:		s.f.		
Computer/ Tech. Wiring:		s.f.		
Plumbing:\$				
Other Plbg/HVAC/Elec.(describe):\$				
Bldg. Code/ Life Safety				
Bldg. Code/ Life Safety:\$				
ADA Ramps/H.C. Access:\$				
ADA Toilet Renovations:\$ Fire Alarm:\$				
		- 4		
Sprinkler System:	20.000	S.f.	20.000	
Other Code/Safety (describe):\$	20,000	Upgrade camera platform	20,000	
Hazardous Mat'l/ Environmental Hazardous Matl. Abatement:\$				
Indoor Air Quality:\$ Inground Fuel Tanks:\$				
Radon Management:\$				
Other Environmental (describe):\$				
Other Renovations (not incl. above)				
Other Renovations (describe)1.\$				
2.\$				
3.\$				
3.φ[Subtotal:	370,000	
		Contingency (5.5% of renovation cost):	20,350	
	Admin a	nd Design Fees (8.5% of renovation cost):	31,450	
	Aumin. ai	,		
		Total Renovation Cost:	\$421,800	



Cost Worksheet - Additions/Renovations 0 - 5 Years Project

Rea View Elementary

School Number: 900-303

Planned Capacity: 804

Priority: 1

Pre-K Capacity: 0

		•	' '
Furnishings/ Equipment			
Furn./ Eqpt. for Addition*:			
Kitchen Equipment:		Check to add kitchen equipment	
Media Center Furnishings*:		Check to add media center furnishings	
Other Furn./ Eqpt. (describe):		onserve dad media comer tamioning	
п (селения)	_	Total Furn./ Eqpt.	
Notes/Comments:	То	tal Cost of Additions and Renovations:	\$421,800
ustifications Why are these improve	ements neede	ed?	
1. Building Code / Life Safety			
2. Depreciation/ Deferred Maintena	nce		
unding			
ikelihood that County will fund project: 50	0-50 Chanc	e	
If "Very Unlikely," wlhy will County funding not be available?			
What other funding sources are available for the project?	one		

Date: 12/1/2015 **Sandy Ridge Elementary School No: 900353**

General Building Information

Building Construction History

Form Instructions: Enter building construction history for this school. For example, original building, classroom addition, mini-gym addition, etc. Also complete the requested information concerning the particular construction..

For definition Press Condition or Accessibility

Building	Year Built	SF Area	Condition	Accessibility
Original Building	2005		Good	Partial Compliance
CR Addn	2006		Good	Partial Compliance

School Total Area	SF	86787 Enter the total square feet area of school.
School Site Acreage	Acreage	25 Enter the total site acreage of school.

Utility Costs

Complete the following utility cost for FY 2014-15. If there are solar arrays on the site or school roof, complete Solar Energy section.

Scoll **Down**

UTILITY COST (\$)				VALUE OF	SOLAR ENERGY (\$)
ELEC	GAS	OIL	WATER / SEWER	USED	SOLD TO UTILITY
116112	29656		10618	0	0
UTILITY CONSUPTION					
	UTILITY CO	NSUPTION		SOLAR ENE	RGY CONSUMPTION
ELEC (MW)	UTILITY CO GAS (THERM)	ONSUPTION OIL (GAL)	WATER (GAL)		RGY CONSUMPTION SOLD TO UTILITY (MW)

Mobile Units	Note: The ca capacity tota	 y of mobile classroom units is NOT inc	cluded in the	school
Mobile Units Type	No	Teaching Stations	no.	Сар
Single Wide	3	Total Teaching Stations		
Double Wide		Total Teaching Stations		
Mega-module		Total Teaching Stations		
Total from Above	3	Total from Above		

Teaching Stations	no.	Capacity
Total Teaching Stations		
Total Teaching Stations		
Total Teaching Stations		
Total from Above		

Total from Capacity and Needs Plan 3

Sandy Ridge Elementary School No: 900353 Date: 12/1/2015

School Capacity

Form Instructions: Enter the number of classrooms and other space. Include additions and newschools that are under construction or in the design phase.

Pre-K	Quantity	Capacity	Note: The capacity of Pre-K Classrooms ar				
Pre-K Classrooms			NOT include	city totals.			
	Clas	ssrooms/Sp	aces		Capacity		
Academic	Elem	Middle	High	Elem	Middle	High	
Kindergartens							
Grades 1-3							
Grades 4-5							
LA/SS/Math Classrooms							
Math / Science Classrooms							
Science Labs							
Science Classrooms							
Exception S/C			_				
Resource							
4+ Computers in each room?		☐ Yes?					
Computer Rooms							
Arts Education	Elem	Middle	High				
Visual Arts						Sco Dow	
Dance / Drama						DOW	
General Music							
Instrumental Music (Band)							
Vocal Music (Chorus)							
Subtotal - Arts							
Vocational	Elem	Middle	High				
Keyboarding Labs							
Prevocational Labs							
Business / Office Ed.							
Service / Marketing							
Technology Labs							
Agri / Trade + Ind							



Capacity Calculator

Sandy Ridge Elementary School No: 900353 Date: 12/1/2015

Physical Education, etc.	Elem	Middle	High			
P.E. / Multi / Gymnasium						
Gym Seating						
Auxilliary Gym						
Health / P.E.						
Weight Room						
Wrestling						
ROTC						
Capacity	0	0	0			
Capacity Totals (sum from Capacity Plan form):				804	0	0

Sandy Ridge Elementary School No: 900353 Date: 12/1/2015

Core Capacity

Media Center	Facilities			Capacity		
Media RLV Area:	3	3,580		sq.ft. / 4 =	895	
Media Support Area:	● Sm	Оок	O Good			

Dining and Kitchen	Facilities			Capacity	
Dining Area	3,88	38		sq.ft. / 4 =	972
Kitchen Area:	Small	Оок	○ Good		
# of Serving Lines:	2	1			
	Min	imum Cor	e Capacity:		895

Auditorium			Facilities		
	Auditorium:	□ Ye	es?		
	# of Seats:				
Admin/Gu	ıidance Area:	○ Small	○ OK	Good	



Capacity and Needs Plan

School: Sandy Ridge Elementary School N	lo: 900-353
Type: Elementary Grades: 0K-05 Current AD	M 673 Add New School Delete School
Teaching Stations in Mobile Units: (mobiles/temp. bldgs. for educational use	e at this school) Undo Changes Save and Close Form
Current Capacity K - 5 6 - 8 9 - 12	Total K-12
(Include the capacity of new schools and additions that are under construction or funded in the "Current Capacity")	
0 - 5 Year Project Needed	6 - 10 Year Project Needed
Project Needed: Renovations	Project Needed: None Needed
Priority: 1 Immediate Needs	Priority:
5 Years Planned Capacity	10 Years Planned Capacity
Pre - K K - 5 6 - 8 9 - 12 Total K-12 804 804	Pre - K K - 5 6 - 8 9 - 12 Total K-12 804 804
(Capacity planned to accomodate projected enrollment 2020-21)	(Capacity planned to accomodate projected enrollment 2025/26)
Justifications: (Why are these improvements needed?)	Justifications: (Why are these improvements needed?)
1. Building Code / Life Safety	1.
2. Depreciation/ Deferred Maintenance	2.
Notes/ Description: 1. Upgrade camera platform (Pri 1) 2. Partial reroof (Pri 1)	Notes/ Description:
3. Playground drainage (Pri 2)	



Cost Worksheet - Additions/Renovations 0 - 5 Years Project

Sandy Ridge Elementary

School Number: 900-353

Planned Capacity: 804

Priority: 1

Pre-K Capacity: 0

Additions Date	12/1 /2	2015						Estimated
Academic Classrooms	Elem	Middle	High	Area (sf)				Cost
Pre-K Clrms				, ,				
Kindergartens								
Grades 1-3 Clrms								
Grades 4-5* Clrms								
LA/SS/Math Clrms								
Math/Sci Clrms								
Science Labs								
Science Classrooms								
Exceptional (self-contained)								
Resource								
Computer Rooms								
Arts Education	Elem	Middle	High					
Visual Arts		maaio						
General Music								
Instrumental Music (band)								
Vocal Music (chorus)								
Dance/Drama								
Vocational	Elem	Middle	High					
Keyboarding Labs		wildale	ingn					
Prevocational Labs					+			
Business/Office Ed								
Service/Marketing								
Technology Labs								
Agri/Trade+Ind			L					
Physical Education,etc	Elem	Middle	High			,		
P.E./ Multi/ Main Gymnasium					Check to add		•	
Auxiliary Gym					Check to add	new facili	ty	
Health/P.E. Clrms								
Weight Room								
Wrestling								
Core Facilities			1					
Media RLV Area								
Media Support Area								
Dining Area								
Kitchen Area								
# of Serving Lines								
Auditorium								
	Admir	n/Guidano	ce Area:					
		Other/mis	c. Area:					
		Sı	ubtotals:					
	Bldg. St	upport/Cir	culation:					
	-	Area (s.f.)				Co	nst. Cost:	
Demolit		isting Bu			s.f.			
			ingency:					
	Admin.	and Desig						
*Base-line Cost/ sq.ft.: \$194				I.	Tota	al for Ad	lditions:	
Dase-iiile Oosi/ sq.it \$194					100	.		
Lond Durchess								
Land Purchase					, <u> </u>		1	
	Additio	nal Land I	Needed:		Acres x \$		/Acre =	



Cost Worksheet - Additions/Renovations 0 - 5 Years Project

Sandy Ridge Elementary

School Number: 900-353

Planned Capacity: 804

0

Priority: 1 Pre-K Capacity:

Renovations

Site Improvements S	ize/ Amoun	t Notes/ Description	Cost
Parking/ Drives:\$		·	
Sewer System:		Check box to add sewer system.	
Water System (well):		Check box to add a well.	
Grading/ Drainage:\$	25,000		25,000
Canopy (cov. walk):		s.f.	
Other Sitework (describe):\$			
Building/ Exterior/ Structure			
Roof Replacement:		s.f.	350,000
Structural Repairs:\$			
Window Replacement:		s.f.	
Masonry/ Ext. Wall Repairs:\$			
Other Bldg/Exterior (describe):\$			
Interior/ Finishes			
Partition/Wall Construction:\$			
Ceilings:		s.f.	
Flooring:		s.f.	
Painting:		s.f.	
Other Bldg/Interior (describe):\$			
Plumbing/ HVAC/ Electrical			
Air Conditioning:		s.f.	
Electrical Service:		s.f.	
Lighting:		s.f.	
Computer/ Tech. Wiring:		s.f.	
Plumbing:\$			
Other Plbg/HVAC/Elec.(describe):\$			
Bldg. Code/ Life Safety			
Bldg. Code/ Life Safety:\$			
ADA Ramps/H.C. Access:\$			
ADA Toilet Renovations:\$			
Fire Alarm:\$			
Sprinkler System:		s.f.	
Other Code/Safety (describe):\$	20,000	Upgrade camera platform	20,000
Hazardous Mat'l/ Environmental			
Hazardous Matl. Abatement:\$			
Indoor Air Quality:\$			
Inground Fuel Tanks:\$			
Radon Management:\$			
Other Environmental (describe):\$			
Other Renovations (not incl. above)			
Other Renovations (describe)1.\$			
2.\$			
3.\$			
		Subtotal:	395,000
		Contingency (5.5% of renovation cost):	21,725
	Admin. a	nd Design Fees (8.5% of renovation cost):	33,575
		Total Renovation Cost:	\$450,300



Cost Worksheet - Additions/Renovations 0 - 5 Years Project

Sandy Ridge Elementary

School Number: 900-353

Planned Capacity: 804

Priority: 1

Pre-K Capacity: 0

Furnishings/ Equipment			
Furn./ Egpt. for Addition	n*:		
Kitchen Equipme		Check to add kitchen equipment	
Media Center Furnishing	gs*:	Check to add media center furnishings	
Other Furn./ Eqpt. (describ	oe):		
		Total Furn./ Eqpt.	
	То	tal Cost of Additions and Renovations:	\$450,300
Notes/Comments:			
stifications Why are these impro	ovements need	ed?	
Building Code / Life Safety			
Building Code / Life Safety			
 Building Code / Life Safety Depreciation/ Deferred Mainter 	nance		
	nance		
2. Depreciation/ Deferred Mainter	nance		
2. Depreciation/ Deferred Mainter			
2. Depreciation/ Deferred Mainter	nance 50-50 Chanc	e	
2. Depreciation/ Deferred Mainter unding ikelihood that County will fund project:		e	
2. Depreciation/ Deferred Mainter unding kelihood that County will fund project: If "Very Unlikely," wlhy will County		e	
2. Depreciation/ Deferred Mainter unding ikelihood that County will fund project:		e	
Depreciation/ Deferred Mainter unding ikelihood that County will fund project: If "Very Unlikely," wlhy will County		e	