Date: 12/1/2015 **Sun Valley High School No: 900360**

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	1960		Fair	Partial Compliance
New cafeteria	1993		Fair	Partial Compliance
CR Addn	2002		Good	Partial Compliance
Gym	2007		Very Good	Partial Compliance
_		<u> </u>		

School Total Area	SF	185383 Enter the total square feet area of school.
School Site Acreage	Acreage	30 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
224833	42427		28927	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 tota	pacity of mobile classroom units is NOT incl ls.	uded in the s	chool
Mobile Units Type	No	Teaching Stations	no.	Сар
Single Wide	9	Total Teaching Stations		
Double Wide		Total Teaching Stations		
Mega-module		Total Teaching Stations		
Total from Above	9	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	9	

Sun Valley High School No: 900360 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					
Pre-K Classrooms			NOT include	ded in the s	school capac	ity totals.	
	Classrooms/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							
Dance / Drama							
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

Sun Valley High School No: 900360 Date: 12/1/2015

		T			T	
Physical Education, etc.	Elem	Middle	High			
P.E. / Multi / Gymnasium						
Gym Seating						
Auxilliary Gym						
Health / P.E.						
Weight Room						
Wrestling						
ROTC						
Capacity	Capacity Totals (sum from the capacity above):			0	0	0
Capacity	Totals (sum	from Capacity	Plan form):	0	0	1,460

Sun Valley High School No: 900360 Date: 12/1/2015

Core Capacity

Media Center	Facilities		Capacity		
Media RLV Area:	4,971			sq.ft. / 4 =	1,243
Media Support Area:	● Sm	Оок	Good		

Dining and Kitchen		Facilities		Capac	ity
Dining Area	4,400			sq.ft. / 4 =	1,100
Kitchen Area:	Small	Оок	○ Good		
# of Serving Lines:	3	}			
	Min	imum Cor	e Capacity:		1,100

Consider an addition to the cafeteria

Auditorium	Facilities		
Auditorium:	✓ Yes?		
# of Seats:	388		
Admin/Guidance Area:	Small OK	○ Good	



Capacity and Needs Plan

School: Sun Valley High School N	No: 900-360
Type: High Grades: 09-12 Current AE	DM 1255 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
Pre - K K - 5 6 - 8 9 - 12 Current Capacity 1,460	Total K-12 1,460
(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: New School (Replace on Site)	Project Needed: Renovations
Priority:	Priority: 3 6-8 Year Needs
5 Years Planned Capacity	
Pre - K K - 5 6 - 8 9 - 12 Total K-12 2,200 2,200	2,200 2,200
(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.	Depreciation/ Deferred Maintenance
2.	2.
Notes/ Description:	Notes/ Description: 1. Flooring (Pri 3)

Sun Valley High

School Number: 900-360

Planned Capacity:

Priority: 3

Pre-K Capacity: 0

2200

Additions Date	12/1 /2	015						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 ad	ld new facilit	v	
Auxiliary Gym					Check to ad		•	
Health/P.E. Clrms					oneon to do		.,	
Weight Room								
Wrestling								
Core Facilities								
Media RLV Area								
Media Support Area								
Dining Area								
Kitchen Area								
# of Serving Lines								
Auditorium								
Additoriani		/Guidand	· Δ Area:					
		ther/mis						
			ubtotals:					
	Plda Si	apport/Circ						
		rea (s.f.)				Col	nst. Cost:	
Domali	ion of Ex				s.f.	COI	ist. Cost.	
Demoir	IIOII OI EX				5.1.			
	Admin	and Desig	ingency:					
	Admin.	and Desig	jii rees.		т.	. 4 . 1 . 4 A . I	-1:4:	
*Base-Line Cost/ sq.ft.: \$194					10	otal for Ad	นเนอกร:	
Land Purchase								
	Additio	nal Land I	Needed:		Acres x \$		/Acre =	
					1		4	

Sun Valley High

School Number: 900-360

Planned Capacity:

e-K Capacity: 0

2200

Priority: 3

Pre-K Capacity:

Renovations

	ze/ 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.	83,978
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):\$			
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.\$		Subtotal:	83,978
		Contingency (5.5% of renovation cost):	4,619
	Admin or	nd Design Fees (8.5% of renovation cost):	7,138
	rauniini. ai	ia Design i des (0.570 di lendvalidh 6081).	1,130

Sun Valley High

School Number: 900-360

Priority: 3

Planned Capacity: 2200

Pre-K Capacity: 0

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

	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: \$95,735

Notes/Comments:		

Justifications: (Why are these improvements needed?)

1.	Depreciation/ Deferred Maintenance
2	



Date: 12/1/2015 **Sun Valley Middle School No: 900362**

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	1975		Fair	Partial Compliance
CR Addn	1994		Fair	Partial Compliance
CR Addn	2000		Good	Partial Compliance

School Total Area	SF	99347 Enter the total square feet area of school.
School Site Acreage	Acreage	43 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
130254	15025		15031	0	0
UTILITY CONSUPTION					
	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 ca capacity tota	pacity of mobile classroom units is NOT inc ls.	luded in the s	chool
Mobile Units Type	No	Teaching Stations	no.	Сар
Single Wide	9	Total Teaching Stations		
Double Wide		Total Teaching Stations		
Mega-module		Total Teaching Stations		
Total from Above	9	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	9
------------------------------------	---

Sun Valley Middle School No: 900362 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 include	ded in the s	school capac	ity totals.
	Cla	ssrooms/Sp	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						S De
Dance / Drama						Di
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

Sun Valley Middle School No: 900362 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	Capacity Totals (sum from Capacity Plan form):					0

Sun Valley Middle School No: 900362 Date: 12/1/2015

Core Capacity

Media Center		Facilitie	es	Capacity	
Media RLV Area:	4	,673		sq.ft. / 4 =	1,168
Media Support Area:	Sm	Оок	O Good		

Dining and Kitchen		Facilities		Capac	city
Dining Area	5,940			sq.ft. / 4 =	1,485
Kitchen Area:	Small	Оок	○ Good		
# of Serving Lines:	3	}			
	Min	imum Cor	e Capacity:		1,168

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

Capacity and Needs Plan

School: Sun V a	allov Mid	dla	ç	School No	o: 900-362			
	liddle	Grades: 06		rrent ADI		Add New School	Delete School	
Teaching Stations in Mobile Units:		(mobiles/temp. blo	gs. for educ	ational use	at this school)	Undo Changes	Save and Close Form	
Current Capacity	Pre - K	K - 5	6 - 8 1,400	9 - 12	Total K-12 1,400		· ——	
		schools and addition "Current Capacity")	s that are ur	nder				
0) - 5 Year F	Project Needed			6	- 10 Year Project	Needed	
Project Needed	d: Addition/	Renovation			Project Need	ed: Renovations		
Priority	/: <u>1</u>	Immediate Nee	eds		Prior	ity: 3 6-	8 Year Needs	
Pre - K	K - 5	ned Capacity 6 - 8 9 - 12	Total h		Pre - K	10 Years Planned K - 5 6 - 8 1,600	9 - 12 Total K-12 1,600	
(Capacity planned to a		1,600 projected enrollme	1,60 nt 2020-21)		(Capacity planned to ac	comodate projected	enrollment 2025/26)	
Justifications:					Justifications: (Why are these improvements needed?)			
1.	Building C	ode / Life Safet	у			Building Code / Life Safety		
2.	Depreciati	ion/ Deferred M	aintenanc	e	2.	Depreciation/ De	eferred Maintenance	
Notes/ Description: 1. Upgrade camera platform (Pri 1) 2. HVAC overhaul (Pri 2) 3. Add freezer/cooler BAS (Pri 2) 4.Renovate restrooms (Pri 2)				Notes/ Description:	 Replace interco Add parking (Pr Canopies (Pri 3) 	m (Pri 3) i 3))		
	6. Remove 7. Exterior A 8. Interior A 9. Door rep 10. Exterior 11. Renova 12. New gy		Pri 2)	eas		5. Upgrade electric 6. Flooring (Pri 3) 7. Gym sound syst 8. Upgrade lighting 9. Locker replacen 10. Replace galvat 11. LoFlo fixtures (12. Water cooler re 13. Site circulation 14. Sidewalks (Pri	tem (Pri 3) g (Pri 3) nent (Pri 3) nized piping (Pri 3) (Pri 3) eplacement (Pri 3) issues (Pri 3)	



Cost Worksheet - Additions/Renovations 0 - 5 Years Project

Sun Valley Middle

School Number: 900-362

Planned Capacity: 1600

0

Priority: 1 Pre-K Capacity:

Elem	Middle	High	Area (sf)	I			Cost
	4						593,640
	4						814,800
	4		4,400	s.f. X \$232	.80 per sq.	ft. =	1,024,320
Elem	Middle	High					
Elem	Middle	High					
Elem	Middle	High					
	✓		8,500				2,143,700
				Check to ad	d new facili	ty	
	T T						
						_	
ļ	_		1,000	s.f. X \$213	.40 per sq.	ft. =	213,400
						_	
			1,000	s.f. X \$291	.00 per sq.	tt. =	291,000
			4				10:00
							194,000
C					.00 per sq.	tt. =	194,000
							5,468,860
							1,649,970
			32,805		. Cost (\$21	7.00/s.f.):	\$7,118,830
on of Ex							
							320,347
Admin.	and Desig	ın Fees:		,			533,912
				To	tal for Ad	ditions:	\$7,973,090
	Elem Admin C Bldg. St Total A on of Ex	Elem Middle Elem Middle Elem Middle Elem Middle Admin/Guidance Other/mise State Total Area (s.f.) on of Existing Bu Conti	Elem Middle High Elem Middle High Elem Middle High	4	4	## ## ## ## ## ## ## ## ## ## ## ## ##	## ## ## ## ## ## ## ## ## ## ## ## ##



Cost Worksheet - Additions/Renovations 0 - 5 Years Project

Sun Valley Middle

School Number: 900-362

Planned Capacity: 1600

Tod Capacity.

0

Priority: 1

Pre-K Capacity:

Site Improvements	Size/ 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):\$	25,000	Remove recycling station	25,000
Building/ Exterior/ Structure			
Roof Replacement:		s.f.	
Structural Repairs:\$			
Window Replacement:		s.f.	
Masonry/ Ext. Wall Repairs:\$			
Other Bldg/Exterior (describe):\$	135,300	Door replacement	135,300
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.	1,153,550
Electrical Service:		s.f.	
Lighting:		s.f.	22,000
Computer/ Tech. Wiring:		s.f.	
Plumbing:\$			
Other Plbg/HVAC/Elec.(describe):\$	7,800	Freezer/cooler BAS	7,800
Bldg. Code/ Life Safety			
Bldg. Code/ Life Safety:\$	35,750	Interior ADA	35,750
ADA Ramps/H.C. Access:\$	15,350	Exterior ADA	15,350
ADA Toilet Renovations:\$			
Fire Alarm:\$			
Sprinkler System:		s.f.	
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 (describe)1.\$	498,332	Restrooms	498,332
2.\$	348,340	Kitchen	348,340
	363,517	Existing Gym	363,517

2,629,939

144,647

223,545

Subtotal:

Total Renovation Cost: \$2,998,130

Contingency (5.5% of renovation cost):

printed: 11/18/2015

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



Cost Worksheet - Additions/Renovations 0 - 5 Years Project

Sun Valley Middle School Number: 900-362 Planned Capacity: 1600
Priority: 1 Pre-K Capacity: 0

Furnishings/ Equipment			
Furn./ Eqpt. for Additio	n*:	\$7,118,830 x 0.094. =	669,170
Kitchen Equipme	nt:	Check to add kitchen equipment	
Media Center Furnishing		Check to add media center furnishings	
Other Furn./ Eqpt. (describ	e):		
		Total Furn./ Eqpt.	\$669,170
Notes/Comments:			
ustifications Why are these impro	ovements neede	ed?	
2. Depreciation/ Deferred Mainter	nance		
unding			
ikelihood that County will fund project:	50-50 Chance	Э	
If "Very Unlikely," wlhy will County funding not be available?			
What other funding sources are	None		

Sun Valley Middle

School Number: 900-362

Planned Capacity:

1600

0

Priority: 3

Pre-K Capacity:

Additions Date	12/1 /2	015						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						ld new facility		
Auxiliary Gym					Check to ad	ld new facility	У	
Health/P.E. Clrms								
Weight Room								
Wrestling								
Core Facilities								
Media RLV Area								
Media Support Area								
Dining Area								
Kitchen Area								
# of Serving Lines								
Auditorium		/Guidano						
		ther/mis						
			ubtotals:					
	Blda Sı	ipport/Circ						
	-					Cor	st. Cost:	
Domolis		rea (s.f.)			c f	Cor	151. COSt.	
Demoin	ion of Ex		ingency:		s.f.			
	Admin	and Desig						
*Dece Line Coet/ #	Aumin	מיום הפטונ	தார் கேக் .		т,	otal for Ad	ditions	
*Base-Line Cost/ sq.ft.: \$194					10	Jai iui Au	uiliolis.	
Land Burchasa								
Land Purchase	A 1 11						/ ^	1
	Addition	nal Land I	needed:		Acres x \$		/Acre =	

Sun Valley Middle

School Number: 900-362

Planned Capacity:

Pre-K Capacity:

1600

0

Priority: 3

Renovations

	ize/ Amoun	Notes/ Description	Cost
Parking/ Drives:\$	48,455		48,455
Sewer System:		Check box to add sewer system.	
Water System (well):		Check box to add a well.	
Grading/ Drainage:\$			
Canopy (cov. walk):		s.f.	55,177
Other Sitework (describe):\$	244,563	Site circulation issues; sidewalks	244,563
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.	8,209
Painting:		s.f.	
Other Bldg/Interior (describe):\$			
Plumbing/ HVAC/ Electrical			
Air Conditioning:		s.f.	
Electrical Service:		s.f.	45,000
Lighting:		s.f.	25,000
Computer/ Tech. Wiring:		s.f.	•
Plumbing:\$	140,000	Galvanized piping;LoFlo fixtures; water coolers	140,000
Other Plbg/HVAC/Elec.(describe):\$	16,500	Replace intercom; gym sound system	16,500
Bldg. Code/ Life Safety	•	7 07	•
Bldg. Code/ Life Safety:\$	27,500	Egress lighting	27,500
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):\$			
Other Renovations (not incl. above)			
Other Renovations (describe)1.\$	47,600	Locker replacement	47,600
2.\$,555		.,,500
3.\$			
σ.φ		Subtotal:	658,004
		Contingency (5.5% of renovation cost):	36,190
	Admin. a	nd Design Fees (8.5% of renovation cost):	55,930
		Total Renovation Cost:	\$750,125

Sun Valley Middle

School Number: 900-362

Priority: 3

Planned Capacity: 1600

Pre-K Capacity: 0

Furnie	hinae/	Equipment
i uiiiis	ııııya,	Lquipinent

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: \$750,125

Notes/Comments:			

Justifications: (Why are these improvements needed?)

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



Indian Trail Elementary

School No: 900320

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	1940		Fair	Partial Compliance
Media Center & CRs	1999		Fair	Partial Compliance
Cafeteria Expansion	2003		Good	Partial Compliance

School Total Area	SF	80795 Enter the total square feet area of school	ol.
School Site Acreage	Acreage	30 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
96005	10243		14242	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 Offics	capacity totals.
Mobile Units Type	No
Single Wide	1
Double Wide	
Mega-module	
Total from Above	1

Teaching Stations	no.	Capacity
Total Teaching Stations		
Total Teaching Stations		
Total Teaching Stations		
Total from Above		
Total from Capacity and Needs Plan	1	

Indian Trail Elementary School No: 900320

Date:

12/1/2015

School	Can	acity
School	ı Cap	acity

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					
Pre-K Classrooms			NOT included in the school capacity totals.				
	Cla	ssrooms/Sp	oaces				
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						DOV	
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

Indian Trail Elementary School No: 900320 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	722	0	0			

Indian Trail Elementary School No: 900320 Date: 12/1/2015

Core Capacity

Media Center	Facilities		s	Capacity	
Media RLV Area:	3,768			sq.ft. / 4 = 9	
Media Support Area:	● Sm	Оок	O Good		

Dining and Kitchen	Facilities			Capacity	
Dining Area	3,416			sq.ft. / 4 =	854
Kitchen Area:	O Small	Оок	Good		
# of Serving Lines:	2				
	Min	imum Cor	e Capacity:		854

Auditorium		Facilities			
	Auditorium:	✓ Ye	✓ Yes?		
	# of Seats:	49	96		
Admin/Gu	idance Area:	Small	○ OK	○ Good	



Capacity and Needs Plan

School: Indian Trail Elementary School N Type: Elementary Grades: 0K-05 Current AD	o: 900-320 M 657	Add New School	Delete School
Teaching Stations in Mobile Units: (mobiles/temp. bldgs. for educational use		Undo Changes	Save and Close Form
Pre - K K - 5 6 - 8 9 - 12 Current Capacity 722	Total K-12 722		
(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: Addition/Renovation	Project Need	ed: Renovations	
Priority: 1 Immediate Needs	Prior	ity: 3 6-8	Year Needs
5 Years Planned Capacity	1	0 Years Planned	Capacity
Pre - K K - 5 6 - 8 9 - 12 Total K-12 804	Pre - K	K - 5 6 - 8	9 - 12 Total K-1 804
(Capacity planned to accomodate projected enrollment 2020-21)	(Capacity planned to acc	,	
Justifications: (Why are these improvements needed?)	Justifications:	(Why are these improv	vements needed?)
1. Building Code / Life Safety		Building Code / Li	
Depreciation/ Deferred Maintenance	2.	Depreciation/ Def	erred Maintenance
Notes/ Description: 1. Upgrade camera platform (Pri 1) 2. Site improvements (Pri 1) 3. Add canopy (Pri 1) 4. ADA toilets (Pri 2)	Notes/ Description:	1. Upgrade playgrou 2. Flooring (Pri 3) 3. Intercom (Pri 3) 4. Exit & egress ligh	
5. Exterior ADA (Pri 2) 6. Interior ADA (Pri 2) 7. Playground upgrade (Pri 2) 8. New HVAC controls (Pri 2) 9. Sound systems (Pri 2) 10. Stage steps (Pri 2) 11. HVAC upgrade (Pri 2) 12. Add 4 classrooms (Pri 2)		5. Canopies (Pri 3) 6. Landscape/sidew 7. Replace carpet (I 8. Add PRVs & BFF 9. Replace water & 10. Replace galvani 11. Upgrade sound 12. Media Center bl 13. Kitchen HVAC (14. Move dumpster	Pri 3) Ps (Pri 3) sewer lines (Pri 3) ized pipes (Pri 3) systems (Pri 3) inds (Pri 3) Pri 3)



Cost Worksheet - Additions/Renovations 0 - 5 Years Project

Indian Trail Elementary

School Number: 900-320

Planned Capacity: 804

0

Priority: 1 Pre-K Capacity:

Additions Date:	12/1 /2	015							Estimated
Academic Classrooms	Elem	Middle	High	Area (sf)					Cost
Pre-K Clrms:									
Kindergartens:	2			2,400	s.f. X	\$184	.30 per so	ą. ft. =	442,320
Grades 1-3 Clrms:	1			1,000	s.f. X	\$174	.60 per so	q. ft. =	174,600
Grades 4-5* Clrms:	1			850	s.f. X	\$174	.60 per so	q. ft. =	148,410
LA/SS/Math Clrms:									
Math/Sci Clrms:									
Science Labs:									
Science Classrooms:									
Exceptional (self-contained):									
Resource:									
Computer Rooms:									
rts Education	Elem	Middle	High						
Visual Arts:			_						
General Music:									
Instrumental Music (band):									
Vocal Music (chorus):									
Dance/Drama:		•							
ocational	Elem	Middle	High						
Keyboarding Labs:									
Prevocational Labs:									
Business/Office Ed:									
Service/Marketing:									
Technology Labs:									
Agri/Trade+Ind:									
hysical Education,etc	Elem	Middle	High						
P.E./ Multi/ Main Gymnasium:			Ŏ		Chec	k to ad	d new fac	ility	
Auxiliary Gym:					Chec	k to ad	d new fac	ility	
Health/P.E. Clrms:								-	
Weight Room:									
Wrestling:									
ore Facilities		•							
Media RLV Area:									
Media Support Area:]						
Dining Area:									
Kitchen Area:									
# of Serving Lines:									
Auditorium:									
	Admir	n/Guidanc	e Area:						
		Other/mis		3,000	s.f. X	\$194	.00 per so	η. ft. =	582,000
			ubtotals:	7,250	s.f.		-		1,347,330
	Bldg. St	upport/Circ		2,538		\$194	.00 per so	ą. ft. =	492,372
	-	rea (s.f.)		9,788			•	87.95/s.f.):	\$1,839,702
Demoliti		isting Bu		- ,	s.f.		(+	/-	· ,- >-,- >-
_ = =			ingency:		-	(4	.5% of C	onst. Cost)	82,787
	Admin.	and Desig						onst. Cost)	137,978
*Base-line Cost/ sq.ft.: \$194			,					dditions:	\$2,060,466
Dase-IIIIe 00st/sq.It \$194							tai ioi F		-,-,-,-
and Purchase									
and Purchase	Additio	nal Land N	Needed:		Acre	sx\$		/Acre =	



Cost Worksheet - Additions/Renovations 0 - 5 Years Project

Indian Trail Elementary

School Number: 900-320 Planned Capacity: 804

Priority: 1 Pre-K Capacity:

0

Ren	ova	tions

Site Improvements	ize/ Amoun	Notes/ Description	Cost
Parking/ Drives:\$	280,709	, and the second	280,709
Sewer System:		Check box to add sewer system.	
Water System (well):		Check box to add a well.	
Grading/ Drainage:\$	•		
Canopy (cov. walk):	2,000	s.f. X \$30.00 per sq. ft. =	60,000
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):\$	994,650	HVAC controls; sound systems; HVAC upgrad	994,650
Bldg. Code/ Life Safety			
Bldg. Code/ Life Safety:\$	55,660		55,660
ADA Ramps/H.C. Access:\$	119,085		119,085
ADA Toilet Renovations:\$	153,393		153,393
Fire Alarm:\$			
Sprinkler System:		s.f.	
Other Code/Safety (describe):\$	45,000	Upgrade camera platform; playground access	45,000
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.\$	5,000	Stage steps	5,000
3.\$			
		Subtotal:	1,713,497
		Contingency (5.5% of renovation cost):	94,242
	Admin. a	nd Design Fees (8.5% of renovation cost):	145,647
		<u> </u>	\$1,953,387



Cost Worksheet - Additions/Renovations 0 - 5 Years Project

Indian Trail Elementary

School Number: 900-320 Planned Capacity: 804

Priority:

Pre-K Capacity:

		Priority: 1	Pre-K Capacity:	0
Furnishings/ Equipment				
Furn./ Eqpt. for Addition*:	1	\$1.839	,702 x 0.094. = 172,93	2
Kitchen Equipment:		Check to add kito	,	_
Media Center Furnishings*:		Check to add media ce		
Other Furn./ Eqpt. (describe):			3	
" '	_	Tota	ıl Furn./ Eqpt. \$172,93	2
Notes/Comments:	Tot	al Cost of Additions and R	enovations: \$4,186,78	5
Justifications Why are these improve	ements neede	ed?		
1. Building Code / Life Safety				
2. Depreciation/ Deferred Maintena	nce			
Funding				
Likelihood that County will fund project: 5	0-50 Chance	е		
If "Very Unlikely," wlhy will County funding not be available?				
What other funding sources are available for the project?	one			

Indian Trail Elementary

School Number: 900-320

Planned Capacity:

804

0

Priority: 3

Pre-K Capacity:

Additions Date:	12/1 /2	015						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:						ld new facilit	•	
Auxiliary Gym:					Check to ad	ld new facilit	у	
Health/P.E. Clrms:								
Weight Room:								
Wrestling:								
Core Facilities								
Media RLV Area:								
Media Support Area:								
Dining Area:								
Kitchen Area:								
# of Serving Lines:								
Auditorium:								
	Admin	/Guidano	ce Area:					
	0	ther/mis	c. Area:					
		Sı	ubtotals:					
	Bldg. Su	ipport/Cire	culation:					
	Total A	rea (s.f.)	Added:			Cor	nst. Cost:	
Demolitic	on of Ex	isting Bu	ildings:		s.f.			
		Conti	ingency:		-			
	Admin.	and Desig	gn Fees:					
*Base-Line Cost/ sq.ft.: \$194					To	otal for Ad	ditions:	
. +								
Land Purchase								
	A ddition	nal Land I	Noodod:		Acres v ¢		/Acro -	1
	AuditiOl	iai Laliu I	veeded.		Acres x \$		/Acre =	

Indian Trail Elementary

School Number: 900-320

3

Priority:

Planned Capacity:

Pre-K Capacity:

804

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.	240,000
Other Sitework (describe):\$	30,000	Landscaping/sidewalk work; dumpster	30,000
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:	24,200	s.f. X \$2.25 per sq. ft. =	54,450
Painting:		s.f.	
Other Bldg/Interior (describe):\$	7,000	Media Center blinds	7,000
Plumbing/ HVAC/ Electrical			
Air Conditioning:		s.f.	
Electrical Service:		s.f.	
Lighting:		s.f.	
Computer/ Tech. Wiring:		s.f.	
Plumbing:\$	168,500		168,500
Other Plbg/HVAC/Elec.(describe):\$	72,000	Intercom; kitchen HVAC; sound systems	72,000
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):\$	18,500	Exit & Egress lighting	18,500
Hazardous Mat'l/ Environmental	.,	gg	
Hazardous Matl. Abatement:\$			
Indoor Air Quality:\$			
Inground Fuel Tanks:\$			
Radon Management:\$			
Other Environmental (describe):\$			
Other Renovations (not incl. above)			
Other Renovations (describe)1.\$	50,000	Playground equip	50,000
2.\$,	, 3	30,000
3.\$			
σ.ψ[Subtotal:	640,450
			-
		Contingency (5.5% of renovation cost):	35,225
		1 Decise Free (0 F0/ of see a cite of see (1)	E 4 400
	Admin. a	and Design Fees (8.5% of renovation cost):	54,438

Indian Trail Elementary

School Number: 900-320

Priority: 3

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):			
	<u> </u>	Total Furn./ Eqpt.	

Total Cost of Additions and Renovations: \$730,113

Notes/Comments:			

Justifications: (Why are these improvements needed?)

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



Date: 12/1/2015 **Shiloh Elementary School No: 900356**

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	1993		Fair	Partial Compliance
CR Addn	2003		Good	Partial Compliance
CR Addn	2006		Good	Partial Compliance

School Total Area	SF	77176 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	VALUE OF	SOLAR ENERGY (\$)		
ELEC	GAS	OIL	WATER / SEWER	USED	SOLD TO UTILITY
79140	10918		12009	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 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		

no.	Capacity
	no.

Total from Capacity and Needs Plan

Shiloh Elementary School No: 900356 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 tot				
Cla	Classrooms/Spaces		paces 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

Shiloh Elementary School No: 900356 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

Shiloh Elementary School No: 900356 Date: 12/1/2015

Core Capacity

Media Center	Facilities		Capacity		
Media RLV Area:	3,637			sq.ft. / 4 =	909
Media Support Area:	● Sm	Оок	○ Good		

Dining and Kitchen	Facilities			Capacity		
Dining Area	2,491			sq.ft. / 4 =	623	
Kitchen Area:	Small	Оок	○ Good			
# of Serving Lines:	2					
	Minimum Core Capa				623	

Consider an addition to the cafeteria

Auditorium	Facilities		
Auditorium:	☐ Yes?		
# of Seats:			
Admin/Guidance Area:	○ Small ● OK	○ Good	



Capacity and Needs Plan

School: Shiloh	Elementary		School I	No: 900-356		
Type: Eler	nentary	Grades: 0K-	05 Current Al	OM 556	Add New School	Delete School
Teaching Stations in Mobile Units:	(mol	biles/temp. bldg	s. for educational us	e at this school)	Undo Changes	Save and Close Form
Current Capacity	Pre - K	K - 5	6 - 8 9 - 12	Total K-12 804		
	eacity of new school funded in the "Curre		that are under			
0) - 5 Year Proje	ect Needed			6 - 10 Year Project	Needed
Project Needec	I: Renovations			Project 1	Needed: Renovations	
Priority	/: 1 li	mmediate Need	S		Priority: 3 6-8	Year Needs
5	Years Planned	Capacity			10 Years Planned	Capacity
Pre - K	K-5 6-8		Total K-12	Pre - K	K-5 6-8	9 - 12 Total K-12
	804		804		804	804
(Capacity planned to a	ccomodate proje	" cted enrollmen	t 2020-21)	(Capacity planned	I to accomodate projected e	enrollment 2025/26)
Justifications:	(Why are these im	nprovements ne	eded?)	Justificati	ons: (Why are these impro	vements needed?)
	Building Code	-			1. Building Code / L	
2.	Depreciation/	Deferred Mai	intenance		2. Depreciation/ Def	erred Maintenance
Notes/ Description:	 Admin ADA (I Flooring (Pri 2 Renovate caf 	Pri 2) 2) eteria (Pri 2)	Pri 1)	Notes/ Descrip	1. Replace intercon 2. Egress lighting (F 3. Canopies (Pri 3) 4. Renovate admin	Pri 3) area (Pri 3)
	5. Replace wind 6. Replace chille 7. Add freezer/c 8. Add hand was 9. Upgrade play	ers (Pri 2) cooler BAS (Pr sh sink (Pri 2)	,		5. Restroom ABA (6. Upgrade electrica 7. PRVs & BFPs (P 8. Renovate restroo 9. ADA signage (Pr 10. ADA water cool 11. Gym sound sys 12. Upgrade HVAC 13. LoFlo fixtures (F 14. Renovate multi-	al (Pri 3) ri 3) oms (Pri 3) i 3) ers (Pri 3) tem (Pri 3) (Pri 3)



Shiloh Elementary

School Number: 900-356

Planned Capacity: 804

Priority: 1

Pre-K Capacity: 0

Additions Date:	12/1 /2	015					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:			3				
General Music:							
Instrumental Music (band):							
Vocal Music (chorus):							
Dance/Drama:							
Vocational	Elem	Middle	High	<u> </u>			
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 add new facili	tv	
Auxiliary Gym:					Check to add new facili	-	
Health/P.E. Clrms:						-,	
Weight Room:							
Wrestling:							
Core Facilities							
Media RLV Area:							
Media Support Area:							
Dining Area:							
Kitchen Area:							
# of Serving Lines:							
Auditorium:							
, tadionalii	Admin	/Guidanc	e Area				
		Other/mis					
			ubtotals:				
	Blda Si	upport/Circ					
	-	rea (s.f.)			Co	nst. Cost:	
Demoliti		isting Bu			s.f.	0001.	
Demonu	OII OI LX		ngency:		J 0.11.		
	Admin	and Desig					
*Dece line Occulents - Acce	AUIIIII.	מווע שכאונ	, i i i ccs.		Total for Ac	lditions:	
*Base-line Cost/ sq.ft.: \$194					Total for AC	iditions:	
Land Purchase							
	Additio	nal Land N	Needed:		Acres x \$	/Acre =	
					· · · · · · · ·		<u> </u>



Cost Worksheet - Additions/Renovations 0 - 5 Years Project

Shiloh Elementary

School Number: 900-356

Planned Capacity: 804

0

Priority: 1 Pre-K Capacity:

Renovations

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.	188,074
			,
Other Bldg/Exterior (describe):\$			
Interior/ Finishes			
Partition/Wall Construction:\$			
Ceilings:		s.f.	
Flooring:		s.f.	122,337
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:\$		5.1.	
Other Plbg/HVAC/Elec.(describe):\$	164,050	Replace chillers; Freezer/cooler BAS; Hand w	164,050
Bldg. Code/ Life Safety	104,030	replace chillers, i reezel/cooler BAS, riand w	104,030
Bldg. Code/ Life Safety:\$	21,340	Admin ADA	21,340
ADA Ramps/H.C. Access:\$	21,340	AUTIIIT ADA	21,340
ADA Ramps/1.C. Access. ADA Toilet Renovations:\$			
Fire Alarm:\$			
		- 4	
Sprinkler System:	20.000	s.f.	00.000
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)			0-10-
Other Renovations (describe)1.\$	874,008	Cafeteria	874,008
2.\$	92,142	Playground	92,142
3.\$			
		Subtotal:	1,481,951
		Contingency (5.5% of renovation cost):	81,507
	Admin. aı	nd Design Fees (8.5% of renovation cost):	125,966
		Total Renovation Cost:	



Cost Worksheet - Additions/Renovations 0 - 5 Years Project

Shiloh Elementary

School Number: 900-356

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)	:		
		Total Furn./ Eqpt.	
Notes/Comments:	То	tal Cost of Additions and Renovations:	\$1,689,424
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: 5	0-50 Chanc	е	
If "Very Unlikely," wlhy will County funding not be available?			
What other funding sources are available for the project?	lone		

Shiloh Elementary

School Number: 900-356

Planned Capacity:

Priority: 3

Pre-K Capacity: 0

804

Additions Date:	12/1 /2	015						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:						ld new facilit	•	
Auxiliary Gym:					Check to ad	ld new facilit	у	
Health/P.E. Clrms:								
Weight Room:								
Wrestling:								
Core Facilities								
Media RLV Area:								
Media Support Area:								
Dining Area:								
Kitchen Area:								
# of Serving Lines:								
Auditorium:								
	Admin	/Guidano	ce Area:					
	0	ther/mis	c. Area:					
		Sı	ubtotals:					
	Bldg. Su	ipport/Cire	culation:					
	Total A	rea (s.f.)	Added:			Cor	nst. Cost:	
Demolitic	on of Ex	isting Bu	ildings:		s.f.			
		Conti	ingency:		-			
	Admin.	and Desig	gn Fees:					
*Base-Line Cost/ sq.ft.: \$194					To	otal for Ad	ditions:	
. +								
Land Purchase								
	A ddition	nal Land I	Noodod:		Acres v ¢		/Acro -	1
	AuditiOl	iai Laliu I	veeded.		Acres x \$		/Acre =	

Shiloh Elementary

School Number: 900-356

3

Priority:

Planned Capacity:

Pre-K Capacity:

804

0

Renovations

	Size/ 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.	42,240
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.	20,000
Electrical Service:		s.f.	50,000
Lighting:		s.f.	00,000
Computer/ Tech. Wiring:		s.f.	
Plumbing:\$	155,000	PRVs & BFPs; LoFlo fixtures	155,000
Other Plbg/HVAC/Elec.(describe):\$	32,000	Replace intercom; gym sound system	32,000
Bldg. Code/ Life Safety	32,000	replace intercom, gym sound system	32,000
Bldg. Code/ Life Safety:\$	18,500	Egress lighting	18,500
ADA Ramps/H.C. Access:\$	10,300	Egress lighting	10,500
ADA Ramps/n.c. Access.a ADA Toilet Renovations:\$	25 000		25.000
· .	25,000		25,000
Fire Alarm:\$,	
Sprinkler System:	40.000	s.f.	40.000
Other Code/Safety (describe):\$	18,020	ADA signage & water coolers	18,020
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.\$	183,070	Admin area	183,070
2.\$	289,926	Restrooms	289,926
3.\$	148,500	Multi-purpose rm	148,500
		Subtotal:	982,256
		Contingency (5.5% of renovation cost):	54,024
	Admin. a	nd Design Fees (8.5% of renovation cost):	83,492
	5	Total Renovation Cost:	

Shiloh Elementary School Number: 900-356 Planned Capacity: 804
Priority: 3 Pre-K Capacity: 0

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

	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: \$1,119,772

Notes/Commer	nts:		

Justifications: (Why are these improvements needed?)

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



Capacity Calculator

Sun Valley Elementary School No: 900363 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	2008		Very Good	Partial Compliance

School Total Area	SF	97785 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.

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
93136	22184		9944	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

Capacity Calculator

Sun Valley Elementary School No: 900363 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 are				
Pre-K Classrooms			NOT included in the school capacity total				
	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

Sun Valley Elementary School No: 900363 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

Capacity Calculator

Sun Valley Elementary School No: 900363 Date: 12/1/2015

Core Capacity

Media Center	Facilities		Capacity		
Media RLV Area:	5,113			sq.ft. / 4 =	1,278
Media Support Area:	○ Sm	⊙ ок	Good		

Dining and Kitchen	Facilities			Capaci	Capacity	
Dining Area	3,773			sq.ft. / 4 =	943	
Kitchen Area:	O Small	⊙ ок	○ Good			
# of Serving Lines:	2					
	Minimum Core Capacity:				943	

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



Capacity and Needs Plan

School: Sun Valley Elementary Type: Elementary Grades: 0K-0	School No: 900-363 95 Current ADM 715	Add New School Delete	School
Type: Elementary Grades: 0K-0 Teaching Stations (mobiles/temp. bldgs in Mobile Units:	Undo Changes Save an	d Close	
Current Capacity R-5 804	6 - 8 9 - 12 Total K-12 804		
(Include the capacity of new schools and additions t construction or funded in the "Current Capacity")	hat are under		
Project Needed: Renovations Priority: 1 Immediate Needs Pre - K K - 5 6 - 8 9 - 12 804		6 - 10 Year Project Needed t Needed: Renovations Priority: 3 6-8 Year Need 10 Years Planned Capacity K - 5 6 - 8 9 - 12 804	
(Capacity planned to accomodate projected enrollment	2020-21) (Capacity planne	ed to accomodate projected enrollment	2025/26)
Justifications: (Why are these improvements nee 1. Building Code / Life Safety		tions: (Why are these improvements ne 1. Depreciation/ Deferred Ma 2.	
2. Depreciation/ Deferred Mair	ntenance		



Cost Worksheet - Additions/Renovations 0 - 5 Years Project

Sun Valley Elementary

School Number: 900-363

Planned Capacity: 804

0

Priority: 1 Pre-K Capacity:

Additions	Date:	12/1 /2	015						Estimated
Academic Classrooms		Elem	Middle	High	Area (sf)				Cost
	Clrms:				. ,				
Kinderg	artens:								
Grades 1-3									
Grades 4-5*	Clrms:								
LA/SS/Math	Clrms:								
Math/Sci	Clrms:								
Science									
Science Class									
Exceptional (self-cont	tained):								
	source:								
Computer F	Rooms:								
Arts Education		Elem	Middle	High					
	al Arts:								
General									
Instrumental Music									
Vocal Music (c									
Dance/									
Vocational		Elem	Middle	High					
Keyboarding	a Labs.			9					
Prevocationa									
Business/Off									
Service/Mai									
Technolog									
Agri/Trad									
Physical Education,etc	ao i ma.	Elem	Middle	High					
P.E./ Multi/ Main Gymr	nasium.					Check to ac	dd new facili	tv	
Auxiliar							dd new facili	-	
Health/P.E.						Oncor to de	ad 110 W 1dolli	· y	
Weight				l					
	estling:								
Core Facilities	county.								
Media RL	V Δrea·								
Media Suppor						1			
	g Area:					+			
	y Area. n Area:								
# of Serving									
	itorium:								
Auu	itoriulli.	Admin	/Guidano	o Aras:					
			ther/mis						
				ubtotals:					
		Blda C	عر apport/Cird						
			• •				0-	nst. Cost:	
-	\anc = !!!'		rea (s.f.)			o f	<u> </u>	nst. Cost:	
<u> </u>	emoliti	on of Ex	isting Bu			s.f.			
		۸ ماسم !·-		ingency:					
		Aamin.	and Desig	ııı rees:			-1-16	1.1949.	
*Base-line Cost/ sq.ft.: \$19	94					Т	otal for Ac	iditions:	
Land Purchase									
		Additio	nal Land I	Needed:		Acres x \$		/Acre =	



Cost Worksheet - Additions/Renovations 0 - 5 Years Project

Sun Valley Elementary

School Number: 900-363

1

Priority:

Planned Capacity: 804

Pre-K Capacity:

0

Site Improvements	Size/ 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):\$	7,800	Add freezer/cooler BAS	7,800
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:	27,800
		Contingency (5.5% of renovation cost):	1,529
	Admin. a	nd Design Fees (8.5% of renovation cost):	2,363
	2	Total Renovation Cost:	\$31,692
		i otal Kellovation Cost:	φυ i ,092



Cost Worksheet - Additions/Renovations 0 - 5 Years Project

Sun Valley Elementary School Number: 900-363 Planned Capacity: 804
Priority: 1 Pre-K Capacity: 0

Furnishings/ Equipment			
Furn./ Eqpt. for Additio	n*:		
Kitchen Equipme		Check to add kitchen equipment	
Media Center Furnishing		Check to add media center furnishings	
Other Furn./ Eqpt. (describ	e):		
		Total Furn./ Eqpt.	
	То	tal Cost of Additions and Renovations:	\$31,692
Notes/Comments:			
stifications Why are these impro	vements need	ed?	
, , .	vements need	ed?	
ustifications Why are these impro	vements need	ed?	
, , .		ed?	
Building Code / Life Safety		ed?	
 Building Code / Life Safety Depreciation/ Deferred Mainter 		ed?	
Building Code / Life Safety		ed?	
Building Code / Life Safety Depreciation/ Deferred Mainter unding	nance		
Building Code / Life Safety Depreciation/ Deferred Mainter unding			
Building Code / Life Safety Depreciation/ Deferred Mainter unding kelihood that County will fund project:	nance		
Building Code / Life Safety Depreciation/ Deferred Mainter unding	nance		
1. Building Code / Life Safety 2. Depreciation/ Deferred Mainter unding kelihood that County will fund project: If "Very Unlikely," wlhy will County	nance		
1. Building Code / Life Safety 2. Depreciation/ Deferred Mainter unding kelihood that County will fund project: If "Very Unlikely," why will County funding not be available?	nance		

Sun Valley Elementary

School Number: 900-363

3

Priority:

Planned Capacity:

804 Pre-K Capacity: 0

Additions 12/1 /2015 Date: **Estimated** Area (sf) **Academic Classrooms** Middle High 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 =

Sun Valley Elementary

School Number: 900-363

Planned Capacity:

Pre-K Capacity:

804

0

Priority: 3

Renovations

	ze/ 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.	50,000
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):\$			
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):\$			
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.\$			
2.\$			
3.\$			
3.\$		C.,htatal	E0 000
		Subtotal:	50,000
		Contingency (5.5% of renovation cost):	2,750
	Admin. a	nd Design Fees (8.5% of renovation cost):	4,250
		Total Renovation Cost:	\$57,000

Sun Valley Elementary

School Number: 900-363

Priority: 3

Planned Capacity: 804

Pre-K Capacity: 0

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LIIKK	IIObin	~~/ L~	uunn	200+
		gs/ Eq		16111
		J		

	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: \$57,000

Notes/Comments:			

Justifications: (Why are these improvements needed?)

۱.	Depreciation/ Deferred Maintenance
)	



Capacity Calculator

Wesley Chapel Elementary

School No: 900380

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	1957		Fair	Partial Compliance
CR Addn	2008		Very Good	Partial Compliance

School Total Area	SF	75100 Enter the total square feet area of school.
School Site Acreage	Acreage	16 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
73936	6909		11915	0	0
	UTILITY CO	NSUPTION		SOLAR ENE	RGY CONSUMPTION
ELEC (MW)	UTILITY CO	NSUPTION OIL (GAL)	WATER (GAL)		RGY CONSUMPTION SOLD TO UTILITY (MW)

Mobile Units	Note: The capacity of mobile classroom units is NOT included in the so capacity totals.				
Mobile Units Type	No	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

Capacity Calculator

Wesley Chapel Elementary School No: 900380 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 are NOT included in the school capacity totals.				
Pre-K Classrooms			NOT inclu	ded in the s	school capac	ity 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						_	coll own
Dance / Drama						DC	74411
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

Wesley Chapel Elementary School No: 900380 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	670	0	0			

Capacity Calculator

Wesley Chapel Elementary School No: 900380 Date: 12/1/2015

Core Capacity

Media Center	Facilities		Capacity		
Media RLV Area:	3,838			sq.ft. / 4 =	960
Media Support Area:	● Sm	Оок	Good		

Dining and Kitchen	Facilities			Capac	ity
Dining Area	5,113			sq.ft. / 4 =	1,278
Kitchen Area:	Small	Оок	○ Good		
# of Serving Lines:	2				
	Minimum Core Capacity:				960

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



Capacity and Needs Plan

School: Wesley Chapel Elementary School N	No: 900-380			
Type: Elementary Grades: 0K-05 Current AE	DM 552 Add New School Delete School			
Teaching Stations (mobiles/temp. bldgs. for educational use in Mobile Units:	se at this school) Undo Changes Save and Close Form			
Pre - K K - 5 6 - 8 9 - 12 Current Capacity 670	Total K-12 670			
(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: Renovations			
Priority: 1 Immediate Needs	Priority: 3 6-8 Year Needs			
5 Years Planned Capacity	10 Years Planned Capacity			
Pre - K K - 5 6 - 8 9 - 12 Total K-12	Pre - K K - 5 6 - 8 9 - 12 Total K-			
670 670	670 670			
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?)			
Building Code / Life Safety	Building Code / Life Safety			
2. Depreciation/ Deferred Maintenance	2. Depreciation/ Deferred Maintenance			
2. Depreciation/ Deferred Maintenance Notes/ Description: 1. Upgrade camera platform (Pri 1) 2. Partial reroof (Pri 1) 3. ADA Restrooms (Pri 2) 4. HVAC outside air (Pri 2) 5. Exterior ADA (Pri 2)	2. Depreciation/ Deferred Maintenance Notes/ Description: 1. ADA Playground (Pri 3) 2. Replace intercom (Pri 3) 3. Canopies (Pri 3) 4. Flooring (Pri 3) 5. Drainage (Pri 3)			

14. Computer lab HVAC (Pri 2)



Cost Worksheet - Additions/Renovations 0 - 5 Years Project

Wesley Chapel Elementary

School Number: 900-380

Planned Capacity: 670

Priority: 1

Pre-K Capacity: 0

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					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

Wesley Chapel Elementary

School Number: 900-380

Planned Capacity: 670

0

Priority: 1 Pre-K Capacity:

Rer	nova	tio	ns

Site Improvements	Size/ 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.	83,500
Structural Repairs:\$			
Window Replacement:		s.f.	222,332
Masonry/ Ext. Wall Repairs:\$	15,000		15,000
Other Bldg/Exterior (describe):\$	· · · · · · · · · · · · · · · · · · ·		-,
Interior/ Finishes			
Partition/Wall Construction:\$			
Ceilings:		s.f.	
Flooring:		s.f.	
Painting:		s.f.	
Other Bldg/Interior (describe):\$		0.1.	
Plumbing/ HVAC/ Electrical			
Air Conditioning:		s.f.	170,500
Electrical Service:		s.f.	16,500
Lighting:		s.f.	55,000
Computer/ Tech. Wiring:		s.f.	55,000
Plumbing:\$		5.1.	
Other Plbg/HVAC/Elec.(describe):\$	71,700	Gym sound; freezer/cooler BAS; gym lighting;	71,700
Bldg. Code/ Life Safety	71,700	Sym sound, freezen/cooler BAS, gym lighting,	71,700
Bldg. Code/ Life Safety:\$	1,600	Interior ADA	1,600
ADA Ramps/H.C. Access:\$	85,550	Exterior ADA	85,550
ADA Ramps/11.0. Access.s ADA Toilet Renovations:\$	168,704	EXTERIOR ADA	168,704
Fire Alarm:\$	100,704		100,702
Sprinkler System:		s.f.	
·	20,000		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.\$			040.000
		Subtotal:	910,386
		Contingency (5.5% of renovation cost):	50,071
	Admin. a	nd Design Fees (8.5% of renovation cost):	77,383
		Total Renovation Cost:	\$1.037.840



Cost Worksheet - Additions/Renovations 0 - 5 Years Project

Wesley Chapel Elementary School Number: 900-380 Planned Capacity: 670
Priority: 1 Pre-K Capacity: 0

Furnishings/ Equipment		
Furn./ Eqpt. for Addition	۱*:	
Kitchen Equipmer	nt:	Check to add kitchen equipment
Media Center Furnishings		Check to add media center furnishings
Other Furn./ Eqpt. (describe	e):	
		Total Furn./ Eqpt.
Notes/Comments:	To	tal Cost of Additions and Renovations: \$1,037,84
Total John Market St.		
Stifications Why are these improve	vements needs	2d?
stifications Why are these impro-	vements neede	ed?
stifications Why are these impro-	vements neede	ed?
Building Code / Life Safety		ed?
,		ed?
 Building Code / Life Safety Depreciation/ Deferred Mainten 		ed?
Building Code / Life Safety		ed?
Building Code / Life Safety Depreciation/ Deferred Maintenanding		
Building Code / Life Safety Depreciation/ Deferred Maintenanding	ance	
1. Building Code / Life Safety 2. Depreciation/ Deferred Maintenanding kelihood that County will fund project: If "Very Unlikely," wlhy will County If "Very Unlikely," wlhy will County	ance	
1. Building Code / Life Safety 2. Depreciation/ Deferred Maintenanding kelihood that County will fund project:	ance	
1. Building Code / Life Safety 2. Depreciation/ Deferred Maintenanding kelihood that County will fund project: If "Very Unlikely," wlhy will County If "Very Unlikely," wlhy will County	ance	
1. Building Code / Life Safety 2. Depreciation/ Deferred Maintenanding kelihood that County will fund project: If "Very Unlikely," wlhy will County funding not be available?	ance	

Wesley Chapel Elementary

School Number: 900-380

Planned Capacity:

670

0

Priority: 3

Pre-K Capacity:

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									
		Addition	nal Land I	Needed:		Acres x \$		/Acre =	
								1	

Wesley Chapel Elementary

School Number: 900-380 Planned Capacity:

670

0

Priority: 3 Pre-K Capacity:

Renovations

	Size/ Amount Notes/ Description					
Parking/ Drives:\$	75,000		75,000			
Sewer System:		Check box to add sewer system.				
Water System (well):		Check box to add a well.				
Grading/ Drainage:\$	49,495		49,495			
Canopy (cov. walk):		s.f.	37,668			
Other Sitework (describe):\$	75,000	Rework dumpster area	75,000			
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.	84,269			
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:\$	235,000	Galvanized piping; LoFlo fixtures	235,000			
Other Plbg/HVAC/Elec.(describe):\$	7,000	Replace intercom	7,000			
Bldg. Code/ Life Safety		_				
Bldg. Code/ Life Safety:\$	9,400	ADA playground	9,400			
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):\$						
Other Renovations (not incl. above)						
Other Renovations (describe)1.\$	674,740	Gym	674,740			
2.\$	45,770	Admin area	45,770			
3.\$	•		·			
- 1		Subtotal:	1,293,342			
		Contingency (5.5% of renovation cost):	71,134			
	Admin 1	and Design Fees (8.5% of renovation cost):	109,934			
	Aumin 6					
		Total Renovation Cost:	\$1,474,410			

Wesley Chapel Elementary School Number: 900-380 Planned Capacity: 670
Priority: 3 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: \$1,474,410

Notes/Comments:			

Justifications: (Why are these improvements needed?)

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





Capacity and Needs Plan

School: Sun Valley Type: High	Grades: 09-12 Current A	No: 900-101 DM Add New School Delete School
Teaching Stations in Mobile Units:	(mobiles/temp. bldgs. for educational us	Se at this school) Undo Changes Save and Close Form
Current Capacity Pr	e - K K - 5 6 - 8 9 - 12	Total K-12
	of new schools and additions that are under d in the "Current Capacity")	
Project Needed: Ne	Year Project Needed ew School (Replace on Site) 2 2-5 Year Needs	Project Needed: Priority:
Pre - K K - 5	S Planned Capacity 5 6 - 8 9 - 12 Total K-12 2,200 2,200	Pre - K K - 5 6 - 8 9 - 12 Total K-12
Justifications: (Wh)	v are these improvements needed?) value obsolete facilities	(Capacity planned to accomodate projected enrollment 2025/26) Justifications: (Why are these improvements needed?) 1. 2.
Notes/ Description: Rep	lace except for gym and science wing.	Notes/ Description:

New School Worksheet 0 - 5 Year Project

Sun Valley High School

School No 900-101 Priority: 2 Student Capacity: 2200
Pre-K Capacity: 0

Construction Cost - 0 - 5 Year Project						
Date: 12/1 /2015			Area (sq.ft.)	per student: 126	Cost Estimate	
Building Construction:	278,000	s.f. x \$183.0	2 per s.f. =		\$50,879,449	
Is land already owned by the LEA for this school? If not, enter land cost in the box for "Land Purchase" below.						
		Site Devel	opment (13.0	00% of 50,879,449):	6,614,328	
Bldg/Site Cost (\$206.81 /s.f.):					57,493,777	
Sewer System:		Check box for on-site sewer system.				
Water System (well):		Check box for	or well.			
Demolition of Exist. Buildings:		s.f.				
Other Const. Costs (describe):\$						
Contingency (4% of \$57,493,777):					2,299,751	
Admin. and Design Fees (7% of \$57,493,777):					4,024,564	
Total Construction Cost:					\$63,818,092	
Furnishings/ Equipment						
Furnishings and Equipment (9.4% of \$50,879,449.):					4,782,668	
Kitchen Equipment:				310,000		
Other Furn./ Eqpt. (describe):\$						
				Total Furn./ Eqpt.	\$5,092,668	
Land Purchase (52 acres min. site area recommended)						
New Site Area:		Acres x \$		/Acre =		
				Total Cost:	\$68,910,760	
Base-line Cost/ sq.ft.: \$ 194						
Notes/Comments:						

Justifications: (Why are these improvements needed?)

1.	Replace obsolete facilities
2.	