Date: 12/1/2015 **Cuthbertson High School No: 900311** 

### **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 Bldg	2009	225400	Very Good	Partial Compliance

School Total Area	SF	225400 Enter the total square feet area of school.
School Site Acreage	Acreage	144 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
298306	56836		64097	0	0
	UTILITY CC	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	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

Cuthbertson High School No: 900311 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	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 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**

Cuthbertson High School No: 900311 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

Cuthbertson High School No: 900311 Date: 12/1/2015

### Core Capacity

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

Dining and Kitchen	Facilities			Capac	city
Dining Area	7,24	15		sq.ft. / 4 =	1,811
Kitchen Area:	O Small	⊙ ок	○ Good		
# of Serving Lines:	4	I.			
	Min	imum Cor	e Capacity:		1,811

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



# Capacity and Needs Plan

School: Cuthbe	ertson High			School N	lo: <b>900-311</b>					1
Type:	High	Grades: 09	-12	Current AD	M 1437	_	Add New	School	Delete S	chool
Teaching Stations in Mobile Units:	(mot	oiles/temp. bld	gs. for ed	ucational use	e at this school)		Undo C	hanges	Save and For	
Current Capacity	Pre - K	K - 5	6 - 8	9 - 12	Total K-12 1,700					
	pacity of new school funded in the "Curre		s that are	under						
(	) - 5 Year Proje	ct Needed				6 - 1	0 Year	Project	Needed	
Project Needed	d: Addition/Ren	ovation			Projec	t Needed	: Reno	vations		
Priority	/: 1 Ir	nmediate Nee	eds			Priority	: 3	6-8	Year Needs	
5	Years Planned	Capacity				10	Years I	Planned	Capacity -	
Pre - K	K-5 6-8	•	Tota	il K-12 700	Pre -	K F	<b>( - 5</b>	6 - 8	9 - 12	Total K-12 1,700
Capacity planned to a	accomodate projec	ted enrollme	nt 2020-2	:1)	(Capacity plann	ed to acco	modate p	rojected e	enrollment 20	025/26)
Justifications:	(Why are these im	provements n	eeded?)		Justifica				vements nee	
1	Building Code	/ Life Safet	у			1. D	eprecia	tion/ Def	erred Mair	ntenance
	Depreciation/ I	Deferred Ma	aintenar	nce		2.				
							_	woight re	om (Pri 3)	



### Cost Worksheet - Additions/Renovations 0 - 5 Years Project

**Cuthbertson High** 

School Number: 900-311

Planned Capacity: 1700

Priority: 1 Pre-K Capacity: 0

Additions	Date:	12/1 /2	015					Estimated
Academic Classrooms		Elem	Middle	High	Area (sf)			Cost
Pre-K	Clrms:				, ,			
Kinderg	artens:							
Grades 1-3	Clrms:							
Grades 4-5*	Clrms:							
LA/SS/Math	Clrms:							
Math/Sci	Clrms:							
Science								
Science Class								
Exceptional (self-cont								
-	source:							
Computer F								
Arts Education		Elem	Middle	High				
	al Arts:			<u>g</u>				
General								
Instrumental Music (								
Vocal Music (cl	•							
Dance/I	-							
Vocational	ziuilia.	Elem	Middle	High				
Keyboarding	ı Lahe:	LICIII	Mildule	riigii				
Prevocationa								
Business/Off								
Service/Mar Technology								
				1	2.500	of V ¢222.10	nor og ft	557,750
Agri/Trac	ie+ina.	Гіст	Middle		2,500	s.f. X \$223.10	persq. it. =	557,750
Physical Education,etc		Elem	Middle	High		Ob a alv ta a alal m	and facility	
P.E./ Multi/ Main Gymn						Check to add r	-	
Auxiliary						Check to add r	new facility	
Health/P.E.								
Weight								
	estling:							
Core Facilities								
Media RL\								
Media Suppor								
	g Area:							
Kitcher								
# of Serving								
Audi	torium:							
		Admin	/Guidano	e Area:				
		C	Other/mis	c. Area:				
				ubtotals:	2,500	s.f.		557,750
		Bldg. St	upport/Circ	culation:	875	s.f. X \$194.00	per sq. ft. =	169,750
		Total A	rea (s.f.)	Added:	3,375	Const. C	Cost (\$215.56/s.f.):	\$727,500
D	emoliti	on of Ex	isting Bu	ildings:		s.f.		
				ingency:		( 4.5	% of Const. Cost )	32,738
		Admin.	and Desig				% of Const. Cost )	54,563
*Base-line Cost/ sq.ft.: \$19	14						I for Additions:	\$814,800
2000 mio 0000 oq.it \$18	<del>,                                    </del>							,
Land Durchass								
Land Purchase						1		
		Additio	nal Land N	Needed:		Acres x \$	/Acre =	



### Cost Worksheet - Additions/Renovations 0 - 5 Years Project

**Cuthbertson High** 

School Number: 900-311

Planned Capacity: 1700

0

Priority: 1 Pre-K Capacity:

Site Improvements S	Size/ Amount	Notes/ Description	Cost
Parking/ Drives:\$			
Sewer System:		Check box to add sewer system.	
Water System (well):	$\overline{\Box}$	Check box to add a well.	
Grading/ Drainage:\$	<u> </u>		
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):\$	35,000	Replace quarry tile	35,000
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			00.000
Bldg. Code/ Life Safety:\$	30,000		30,000
ADA Ramps/H.C. Access:\$			
ADA Toilet Renovations:\$			
Fire Alarm:\$		- 4	
Sprinkler System:		s.f.	
Other Code/Safety (describe):\$			
Hazardous Mat'l/ Environmental			
Hazardous Matl. Abatement:\$ Indoor Air Quality:\$			
Indoor Air Quality:\$ Inground Fuel Tanks:\$			
Radon Management:\$			
Other Environmental (describe):\$			
Other Renovations (not incl. above)			
Other Renovations (describe)1.\$	7,800	Freezer/cooler BAS	7,800
2.\$	1,500	1.00201/000101 5/10	7,000
3.\$			
σ.ψ		Subtotal:	72,800
		Contingency (5.5% of renovation cost):	4,004
		,	· · · · · · · · · · · · · · · · · · ·
	Admin a	nd Design Fees (8.5% of renovation cost):	6,188



### Cost Worksheet - Additions/Renovations 0 - 5 Years Project

Cuthbertson High School Number: 900-311 Planned Capacity: 1700
Priority: 1 Pre-K Capacity: 0

Furnishings/ Equipment			
Furn./ Eqpt. for Addition	n*:	\$727,500 x 0.094. =	68,385
Kitchen Equipmer		Check to add kitchen equipment	,
Media Center Furnishings	s*: <u> </u>	Check to add media center furnishings	
Other Furn./ Eqpt. (describe	e):		
		Total Furn./ Eqpt.	\$68,385
Notes/Comments:	То	tal Cost of Additions and Renovations:	\$966,177
ustifications Why are these impro	vements neede	ed?	
Building Code / Life Safety			
2. Depreciation/ Deferred Mainten	ance		
unding			
ikelihood that County will fund project:	50-50 Chanc	e	
If "Very Unlikely," wlhy will County funding not be available?			
What other funding sources are	None		

**Cuthbertson High** 

School Number: 900-311

Planned Capacity:

Priority: 3

Pre-K Capacity:

1700

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								
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	

**Cuthbertson High** 

School Number: 900-311

Planned Capacity:

1700

0

Priority: 3

Pre-K Capacity:

#### Renovations

	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):\$	60,000	Expand weight room/Add storage lofts	60,000
Plumbing/ HVAC/ Electrical	,	Expand Weight reemin tad eterage lene	22,222
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):\$		5.1.	
Hazardous Mat'l/ Environmental			
Hazardous Mati / Environmental  Hazardous Mati. Abatement:\$			
Indoor Air Quality:\$			
Inground Fuel Tanks:\$			
Radon Management:\$			
Other Environmental (describe):\$			
Other Renovations (not incl. above)			
Other Renovations (describe)1.\$			
2.\$			
3.\$			
		Subtotal:	60,000
		Contingency (5.5% of renovation cost):	3,300
	Admin o	nd Design Fees (8.5% of renovation cost):	5,100
	Aumm. ai	nd Design i ees (0.5% of fellovation cost).	

Cuthbertson High School Number: 900-311 Planned Capacity: 1700
Priority: 3 Pre-K Capacity: 0

_		,	
LIIKK	ICHINAC	/ <b>L</b> ~	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: \$68,400

Notes/Comments:			

**Justifications:** (Why are these improvements needed?)

1.	Depreciation/ Deferred Maintenance
2	



Date: 12/1/2015 **Cuthbertson Middle School No: 900310** 

### **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 Bldg	2009	152054	Very Good	Partial Compliance

School Total Area	SF	152054 Enter the total square feet area of school.
School Site Acreage	Acreage	72 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
150358	34849		21702	0	0
	LITH ITY OO	SOI AD ENE	RGY CONSUMPTION		
	UTILITY CO	NSUPTION		SOLAR ENE	RGT CONSOMPTION
ELEC (MW)	GAS (THERM)	OIL (GAL)	WATER (GAL)		SOLD TO UTILITY (MW)

Mobile Units	Note: The cap capacity total	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

Cuthbertson Middle School No: 900310 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				
	Cla	Classrooms/Spa			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**

Cuthbertson Middle School No: 900310 Date: 12/1/2015

		T	Г	T		
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	1,200	0

Cuthbertson Middle School No: 900310 Date: 12/1/2015

### Core Capacity

Media Center	Facilities			Capacity	
Media RLV Area:	5,802			sq.ft. / 4 =	1,450
Media Support Area:	○ Sm	⊙ ок	○ Good		

Dining and Kitchen	Facilities			Сара	city
Dining Area	7,566			sq.ft. / 4 =	1,892
Kitchen Area:	O Small	⊙ ок	○ Good		
# of Serving Lines:	3				
	Min	imum Cor	e Capacity:	_	1,450

Auditorium			Facilities		
	Auditorium:	✓ Yes?			
	# of Seats:	34	346		
Admin/Gu	idance Area:	○ Small	○ ok	○ Good	



# Capacity and Needs Plan

School: Cuthbertson Mide	dle School No	: 900-310		
Type: Middle	Grades: 06-08 Current ADM	/l 1155	Add New School	Delete School
Teaching Stations in Mobile Units:	nobiles/temp. bldgs. for educational use a	at this school)	Undo Changes	Save and Close Form
Current Capacity Pre - K	K - 5 6 - 8 9 - 12	Total K-12 1,200		
(Include the capacity of new scho construction or funded in the "Cu	rrent Capacity")			
0 - 5 Year Pro	ject Needed	6 -	10 Year Project I	Needed
Project Needed: Addition/Re	enovation	Project Neede	ed: Renovations	
Priority: 1	Immediate Needs	Priori	ty: 3 6-8	Year Needs
		4	O Veera Diamed (	Composito
5 Years Planne	' '	Pre - K	0 Years Planned ( K-5 6-8	⊖aρacιτy 9 - 12
Pre - K K - 5 6 -		Tie-K	1,600	1,600
(Capacity planned to accomodate proj	,	(Capacity planned to acc		nrollment 2025/26)
Justifications: (Why are these	improvements needed?)	Г	(Why are these improv	
1. Building Cod	le / Life Safety	1.	Depreciation/ Defe	erred Maintenance
2. Projected en	rollment growth	2.		
Notes/ Description:  1. Upgrade ca 2. Freezer/coc 3. Add 12 clas	oler BAS (Pri 2)	Notes/ Description:	1. Repair floor crack	KS



### Cost Worksheet - Additions/Renovations 0 - 5 Years Project

**Cuthbertson Middle** 

School Number: 900-310

Planned Capacity: 1600

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:		6		5,100	s.f. X \$1	74.60 per sq	. ft. =	890,460
Math/Sci Clrms:		6		6,000	s.f. X \$2	03.70 per sq	. ft. =	1,222,200
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:								-
Physical Education,etc	Elem	Middle	High					
P.E./ Multi/ Main Gymnasium:			Ŏ		Check to	add new faci	lity	
Auxiliary Gym:					Check to	add new faci	lity	
Health/P.E. Clrms:								
Weight Room:								-
Wrestling:								-
ore Facilities								
Media RLV Area:								
Media Support Area:				1,500	s.f. X \$2	213.40 per sq	. ft. =	320,100
Dining Area:				,				
Kitchen Area:								
# of Serving Lines:								
Auditorium:								
	Admin	/Guidand	e Area:					
		Other/mis		2,500	s.f. X \$1	94.00 per sq	. ft. =	485,000
			ubtotals:	15,100	s.f.	1		2,917,760
						04.00 =====	ft =	1,025,290
	Blda. Sı		culation:	5.285	s.f. X \$1	94.00 per sa		,,
		upport/Circ		5,285 <b>20.385</b>	s.f. X \$1 Co			\$3,943,050
Demoliti	Total A	upport/Cird Area (s.f.)	Added:	5,285 <b>20,385</b>	Co	nst. Cost (\$1		\$3,943,050
Demoliti	Total A	upport/Circ Area (s.f.) isting Bu	Added: ildings:			nst. Cost (\$1	93.43/s.f.):	
Demoliti	Total A	upport/Circ Area (s.f.) isting Bu Conti	Added: ildings: ngency:		Co	nst. Cost (\$1)	93.43/s.f.): nst. Cost )	177,437
	Total A	upport/Circ Area (s.f.) isting Bu	Added: ildings: ngency:		S.f.	nst. Cost (\$1 ( 4.5% of Co ( 7.5% of Co	93.43/s.f.): nst. Cost ) nst. Cost )	177,437 295,729
Demoliti  *Base-line Cost/ sq.ft.: \$194	Total A	upport/Circ Area (s.f.) isting Bu Conti	Added: ildings: ngency:		S.f.	nst. Cost (\$1)	93.43/s.f.): nst. Cost ) nst. Cost )	177,437
*Base-line Cost/ sq.ft.: \$194	Total A	upport/Circ Area (s.f.) isting Bu Conti	Added: ildings: ngency:		S.f.	nst. Cost (\$1 ( 4.5% of Co ( 7.5% of Co	93.43/s.f.): nst. Cost ) nst. Cost )	177,437 295,729
	Total A on of Ex Admin.	upport/Circ Area (s.f.) isting Bu Conti	Added: ildings: ngency: gn Fees:		S.f.	nst. Cost (\$1) ( 4.5% of Co ( 7.5% of Co <b>Total for A</b>	93.43/s.f.): nst. Cost ) nst. Cost )	177,437 295,729



### Cost Worksheet - Additions/Renovations 0 - 5 Years Project

**Cuthbertson Middle** 

School Number: 900-310

Planned Capacity: 1600

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			
Bldg. Code/ Life Safety:\$	25,000		25,000
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.\$	7,800	Freezer/cooler BAS	7,800
2.\$			
3.\$			
		Subtotal:	32,800
		O	1 00 1
		Contingency (5.5% of renovation cost):	1,004
	Admin a	nd Design Fees (8.5% of renovation cost):	1,804 2,788



### Cost Worksheet - Additions/Renovations 0 - 5 Years Project

Cuthbertson Middle School Number: 900-310 Planned Capacity: 1600
Priority: 1 Pre-K Capacity: 0

Furn./ Eqpt. for Addition		\$3,943,050 x 0.094. =	370,64
Kitchen Equipmer		Check to add kitchen equipment	
Media Center Furnishings		Check to add media center furnishings	
Other Furn./ Eqpt. (describe	e):		<b>*</b>
		Total Furn./ Eqpt.	\$370,647
Notes/Comments:	Tot	tal Cost of Additions and Renovations:	\$4,824,255
ustifications Why are these improv	vements neede	ed?	
Building Code / Life Safety			
2. Projected enrollment growth			
unding	50-50 Chance	e	
2. Projected enrollment growth  Funding  ikelihood that County will fund project:  If "Very Unlikely," wlhy will County funding not be available?	50-50 Chance	Э	

**Cuthbertson Middle** 

School Number: 900-310

Planned Capacity:

Priority: 3

Pre-K Capacity: 0

1600

<b>Additions</b> Date	e: <b>12/1 /2</b>	2015						Estimated
Academic Classrooms	Elem	Middle	High	Area (sf)				Cost
Pre-K Clrm	s:							
Kindergarter	s:							
Grades 1-3 Clrm	s:							
Grades 4-5* Clrm	s:							
LA/SS/Math Clrm	s:							
Math/Sci Clrm	s:							
Science Lab	s:							
Science Classroom	s:							
Exceptional (self-contained	d):							
Resource								
Computer Room								
Arts Education	Elem	Middle	High					
Visual Ar								
General Mus								
Instrumental Music (band	d):							
Vocal Music (chorus	,							
Dance/Dram								
Vocational	Elem	Middle	High					
Keyboarding Lab								
Prevocational Lab								
Business/Office E								
Service/Marketin								
Technology Lab								
Agri/Trade+In								
Physical Education,etc	Elem	Middle	High					
P.E./ Multi/ Main Gymnasiui					Check to ad	ld new facility	/	
Auxiliary Gyi						ld new facility		
Health/P.E. Clrm					5.10011 to a.c			
Weight Room								
Wrestlin								
Core Facilities	9.							
Media RLV Are	a: 🗆							
Media Support Are								
Dining Are								
Kitchen Are								
# of Serving Line								
Auditoriui								
7 taditorial		n/Guidano	ce Area:					
		Other/mis						
			ubtotals:					
	Blda Si	upport/Cire						
		Area (s.f.)				Con	st. Cost:	
Demo	lition of Ex				s.f.	0011	J.: OOO!.	
Demo	OH OF EX		ingency:		J			
	Admin	and Desig						
*Base-Line Cost/ sq.ft.: \$194	, (0111111	J. 13 DOOK	<sub>2</sub> 000.	1	T/	otal for Add	litione	
Базе-Line Cost/ sq.it \$194					- 10	Julio Auc		
Land Dunck								
Land Purchase				1	1 .	<del></del>		
	Additio	nal Land I	Needed:		Acres x \$		/Acre =	

**Cuthbertson Middle** 

School Number: 900-310

3

Priority:

Planned Capacity:

Pre-K Capacity:

1600

0

Renovations

	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):\$	75,000	Repair floor cracks	75,000
Plumbing/ HVAC/ Electrical	•	Topan not stante	
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):\$		0.11.	
Hazardous Mat'l/ Environmental			
Hazardous Mati, Environmental  Hazardous Mati. Abatement:\$			
Indoor Air Quality:\$			
Inground Fuel Tanks:\$			
Radon Management:\$			
Other Environmental (describe):\$			
Other Renovations (not incl. above)			
Other Renovations (describe)1.\$			
2.\$			
3.\$			
3.\$		Cubicial	7F 000
		Subtotal:	75,000
		Contingency (5.5% of renovation cost):	4,125
	Admin. aı	nd Design Fees (8.5% of renovation cost):	6,375
		Total Renovation Cost:	\$85,500

Cuthbertson Middle School Number: 900-310 Planned Capacity: 1600
Priority: 3 Pre-K Capacity: 0

**Furnishings/ Equipment** 

	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: \$85,500

Notes/Comments:		

**Justifications:** (Why are these improvements needed?)

1.	Depreciation/ Deferred Maintenance
2	



Date: 12/1/2015 **Kensington Elementary School No: 900328** 

### **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	VALUE OF	SOLAR ENERGY (\$)		
ELEC	GAS	OIL	WATER / SEWER	USED	SOLD TO UTILITY
97272	21007		11490	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 capacity of mobile classroom units is NOT included in capacity totals.					
Mobile Units Type	No	no.	Сар			
Single Wide	7	Total Teaching Stations				
Double Wide		Total Teaching Stations				
Mega-module		Total Teaching Stations				
Total from Above	7	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	7
------------------------------------	---

Kensington Elementary School No: 900328 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 totals.				
	Clas	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			<del>_</del>				
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**

Kensington Elementary School No: 900328 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 from the capacity above):				0	0	0
Capacity	Totals (sum	from Capacity	Plan form):	804	0	0

Kensington Elementary School No: 900328 Date: 12/1/2015

### Core Capacity

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

Dining and Kitchen		Facilities		Capacit	y
Dining Area	3,888			sq.ft. / 4 =	972
Kitchen Area:	<ul><li>Small</li></ul>	Оок	○ Good		
# of Serving Lines:	2				
	Min	imum Cor	e Capacity:		895

Auditorium			Facilities		
Αι	uditorium:	□ Ye	es?		
#	of Seats:				
Admin/Guida	nce Area:	○ Small	○ OK	<ul><li>Good</li></ul>	



# Capacity and Needs Plan

T. 1: 0: ::	Grades: <b>0K-05</b> Current AD obiles/temp. bldgs. for educational use		Add New School Undo Changes	Delete School  Save and Close Form	
Current Capacity 804 804  (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 Priority: 1 5 Years Planned	Immediate Needs	Prior	10 Years Planned (	' '	
Pre - K K - 5 6 - 804 (Capacity planned to accomodate projection)	804	Pre - K  (Capacity planned to ac	• •	•	
Justifications: (Why are these in Building Code 2. Depreciation/	Justifications: 1. 2.	(Why are these improvement of the control of the co	vements needed?) erred Maintenance		
Notes/ Description:  1. Upgrade camera platform (Pri 1) 2. Partial reroof (Pri 1) 3. Freezer/cooler BAS (Pri 2)  Notes/ Description:  1. Gym partition (Pri 3) 2. Add heat to music stage (Pri 3)					



### Cost Worksheet - Additions/Renovations 0 - 5 Years Project

**Kensington Elementary** 

School Number: 900-328

Planned Capacity: 804

0

Priority: 1 Pre-K Capacity:

ate: 12/1 /2	2015						Estimated
Elem	Middle	High	Area (sf)				Cost
ens:							
ms:							
ms:							
ms:							
abs:							
ms:							
ed):							
	Middle	Hiah					
	Middle	High					
		]					
	Middle	High					
				Check to ad	d new facili	tv	
						•	
				Oncor to da	a now raom	· y	
119.							
rea.							
	n/Guidan <i>i</i>	re Area:					
RIda S							
					Co	net Coet	
				c f	C0	1131. 0081.	
UITION OF EX				S.I.			
Λ αίνας : -							
Admin.	and Desig	yn rees:			4-16	Liter.	
				To	otal for Ad	aitions:	
۸ ما ما ۱:۵: م	المصالمما	Noodod:		Acres x \$		/Acre =	
TOTTOTOTOTOTOTOTOTOTOTOTOTOTOTOTOTOTOT	Elem  ms: ms: ms: ms: ms: ms: ms: ms: ms: m	Elem Middle  ms: ms: ms: ms: ms: ms: ms: ms: ms: ms	Elem   Middle   High	Elem   Middle   High   Area (sf)	Elem   Middle   High   Area (sf)	Elem Middle High Area (sf)  ms: ms: ms: ms: ms: ms: ms: ms: ed): rce: ms:  Elem Middle High  Area (sf)  Middle High  Area (sf)  Coe: ms:  Coe: ms:  Elem Middle High  Area (sf)  Coek to add new facility ms: ms: com: coek to add new facility ms: coek	Elem Middle High Area (sf)  ms: ms: ms: ms: ms: ms: ms: ms: ms: ms



### Cost Worksheet - Additions/Renovations 0 - 5 Years Project

**Kensington Elementary** 

School Number: 900-328

Planned Capacity: 804

0

Priority: 1

Pre-K Capacity:

Site Improvements Si	ze/ Amount	Notes/ Description	Cost
Parking/ Drives:\$		p	
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):\$	7,800	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:\$			
Indoor Air Quality:\$ Inground Fuel Tanks:\$			
Indoor Air Quality:\$ Inground Fuel Tanks:\$ Radon Management:\$			
Indoor Air Quality:\$ Inground Fuel Tanks:\$ Radon Management:\$ Other Environmental (describe):\$			
Indoor Air Quality:\$ Inground Fuel Tanks:\$ Radon Management:\$ Other Environmental (describe):\$ Other Renovations (not incl. above)			
Indoor Air Quality:\$ Inground Fuel Tanks:\$ Radon Management:\$ Other Environmental (describe):\$ Other Renovations (not incl. above) Other Renovations (describe)1.\$			
Indoor Air Quality:\$ Inground Fuel Tanks:\$ Radon Management:\$ Other Environmental (describe):\$ Other Renovations (not incl. above) Other Renovations (describe)1.\$ 2.\$			
Indoor Air Quality:\$ Inground Fuel Tanks:\$ Radon Management:\$ Other Environmental (describe):\$ Other Renovations (not incl. above) Other Renovations (describe)1.\$			
Indoor Air Quality:\$ Inground Fuel Tanks:\$ Radon Management:\$ Other Environmental (describe):\$ Other Renovations (not incl. above) Other Renovations (describe)1.\$ 2.\$		Subtotal:	-
Indoor Air Quality:\$ Inground Fuel Tanks:\$ Radon Management:\$ Other Environmental (describe):\$ Other Renovations (not incl. above) Other Renovations (describe)1.\$ 2.\$		Subtotal: Contingency (5.5% of renovation cost):	<b>377,800</b> 20,779
Indoor Air Quality:\$ Inground Fuel Tanks:\$ Radon Management:\$ Other Environmental (describe):\$ Other Renovations (not incl. above) Other Renovations (describe)1.\$ 2.\$	Admin. ar		



### Cost Worksheet - Additions/Renovations 0 - 5 Years Project

Kensington Elementary School Number: 900-328 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)	):		
	<u> </u>	Total Furn./ Eqpt.	
Notes/Comments:	То	tal Cost of Additions and Renovations:	\$430,692
ustifications Why are these improv	ements neede	ed?	
Building Code / Life Safety			
	200		
2. Depreciation/ Deferred Maintena	ince		
unding			
ikelihood 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?	lone		

**Kensington Elementary** 

School Number: 900-328

3

Priority:

Planned Capacity:

804

0

Pre-K Capacity:

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 =

**Kensington Elementary** 

School Number: 900-328

Planned Capacity:

Pre-K Capacity:

804

0

Priority: 3

#### 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.	
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:\$	25,000		25,000
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):\$	10,000	Add heat to music stage	10,000
Bldg. Code/ Life Safety	•	Ü	,
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.\$			
3.4		Subtotal:	35,000
		Contingency (5.5% of renovation cost):	1,925
	Admin a	nd Design Fees (8.5% of renovation cost):	2,975
	, withit, at	Total Renovation Cost:	\$39,900
		Total Renovation Cost:	<b>დაშ,შ</b> 00

Kensington Elementary

School Number: 900-328

Priority: 3

Planned Capacity: 804

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.

Total Cost of Additions and Renovations: \$39,900

Notes/Comments:		

**Justifications:** (Why are these improvements needed?)

1.	Depreciation/ Deferred Maintenance
2	



New Town Elementary School No: 900305

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	97061 Enter the total square feet area of school.
School Site Acreage	Acreage	33 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
113860	21560		11570	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	6
Double Wide	
Mega-module	
Total from Above	6

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

Total from Capacity and Needs Plan

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

6

**New Town Elementary** 

**School No: 900305** 

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.

pacity totals.
ty
High
Sc
Do



# **Capacity Calculator**

New Town Elementary School No: 900305 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

New Town Elementary School No: 900305 Date: 12/1/2015

### Core Capacity

Media Center		Facilitie	es	Capacity		
Media RLV Area:	3	,791		sq.ft. / 4 =	948	
Media Support Area:	● Sm	Оок	Good			

Dining and Kitchen	Facilities			Capacity		
Dining Area	4,29	92		sq.ft. / 4 =	1,073	
Kitchen Area:	O Small	⊙ ок	Good			
# of Serving Lines:	2					
	Min	imum Cor	e Capacity:		948	

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



# Capacity and Needs Plan

School: New To	own Eleme	ntary		School N	lo: <b>900-305</b>					1
Type: Eler	nentary	Grades:	0K-05	Current AD	OM <b>993</b>	A	dd New	School	Delete S	chool
Teaching Stations in Mobile Units:	<b>6</b> (m	nobiles/temp.	bldgs. for e	ducational use	e at this school)	U	ndo Ch	anges	Save and	
Current Capacity	Pre - K	K - 5	6 - 8	9 - 12	Total K-12 804	_				
	acity of new schounded in the "Cu			re under						
C	- 5 Year Pro	ject Need	ed			6 - 10	Year F	Project	Needed	
Project Needed	I: Addition/Re	novation			Project I	Needed:	Renov	ations		
Priority	r: 1	Immediate N	Needs			Priority:	3	6-8	Year Needs	
						10 V	oore P	lannad	Capacity -	
Pre - K	Years Planne K - 5 6	d Capacity - 8 9 -		tal K-12	Pre - K	10 1 <b>Κ</b> -		6-8	9 - 12	Total K-12
Pre-K	1,000	. 6 9-		1,000	110 11	1,0			T	1,000
Capacity planned to a		jected enroll			(Capacity planned	l to accomo	date pi	ojected e	enrollment 2	025/26)
Justifications:	(Why are these	improvement	s needed?)		Justificati	ons: (Wh	y are the	ese impro	vements nee	ded?)
	Building Cod					1. Dep	reciat	ion/ Def	erred Mair	ntenance
2.	Depreciation	/ Deferred	Maintena	ance		2.				
Notes/ Description:	Upgrade ca     Partial rero		rm (Pri 1)		Notes/ Descri				ri 3) Ik repair (Pr	ri 3)



### Cost Worksheet - Additions/Renovations 0 - 5 Years Project

**New Town Elementary** 

School Number: 900-305

Planned Capacity: 1000

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:	2			2,400	s.f. X	\$184.30 per sq.	ft. =	442,320
Grades 1-3 Clrms:	2			2,000	s.f. X \$	\$174.60 per sq.	ft. =	349,200
Grades 4-5* Clrms:	2			1,700	s.f. X	\$174.60 per sq.	ft. =	296,820
LA/SS/Math Clrms:								
Math/Sci Clrms:								
Science Labs:								
Science Classrooms:								
Exceptional (self-contained):								
Resource:		11		450	s.f. X	\$184.30 per sq.	ft. =	82,935
Computer Rooms:								
rts Education	Elem	Middle	High					
Visual Arts:								
General Music:								
Instrumental Music (band):								
Vocal Music (chorus):								
Dance/Drama:	<u> </u>							
ocational	Elem	Middle	High		<u> </u>			
Keyboarding Labs:					<u> </u>			
Prevocational Labs:								
Business/Office Ed:								
Service/Marketing:								
Technology Labs:								
Agri/Trade+Ind:								
Physical Education,etc	Elem	Middle	High				.,	
P.E./ Multi/ Main Gymnasium:						o add new facil	-	
Auxiliary Gym:					Cneck t	o add new facil	ity	
Health/P.E. Clrms:								
Weight Room:								
Wrestling:								
F::::::								
Media RLV Area:								
Media RLV Area: Media Support Area:								
Media RLV Area: Media Support Area: Dining Area:								
Media RLV Area: Media Support Area: Dining Area: Kitchen Area:								
Media RLV Area: Media Support Area: Dining Area: Kitchen Area: # of Serving Lines:								
Media RLV Area: Media Support Area: Dining Area: Kitchen Area:	Admin	/Guidano	D Area:					
Media RLV Area: Media Support Area: Dining Area: Kitchen Area: # of Serving Lines:		n/Guidanc		3 000	ef Y d	\$194 00 par eq	ft -	582 000
Media RLV Area: Media Support Area: Dining Area: Kitchen Area: # of Serving Lines:		Other/miso	c. Area:			\$194.00 per sq.	ft. =	582,000 1 753 275
Media RLV Area: Media Support Area: Dining Area: Kitchen Area: # of Serving Lines:	C	<b>Other/misc</b> Տւ	c. Area: ubtotals:	9,550	s.f.			1,753,275
Media RLV Area: Media Support Area: Dining Area: Kitchen Area: # of Serving Lines:	Bldg. Su	Other/miso Su upport/Circ	c. Area: ubtotals: culation:	9,550 3,342	s.f. X §		ft. =	1,753,275 648,348
Media RLV Area: Media Support Area: Dining Area: Kitchen Area: # of Serving Lines: Auditorium:	Bldg. Su Total A	Other/miso Su upport/Circ Area (s.f.)	c. Area: ubtotals: culation: Added:	9,550	s.f. X \$		ft. =	1,753,275
Media RLV Area: Media Support Area: Dining Area: Kitchen Area: # of Serving Lines: Auditorium:	Bldg. Su Total A	Other/miso Su upport/Circ Area (s.f.) isting Bui	c. Area: ubtotals: culation: Added: ildings:	9,550 3,342	s.f. X §	\$194.00 per sq. Const. Cost (\$18	ft. = 36.29/s.f.):	1,753,275 648,348 <b>\$2,401,623</b>
Media RLV Area: Media Support Area: Dining Area: Kitchen Area: # of Serving Lines: Auditorium:	Bldg. Su Total A on of Ex	Other/miso Su upport/Circ Area (s.f.) isting Bui Conti	c. Area: ubtotals: culation: Added: ildings: ngency:	9,550 3,342	s.f. X \$	\$194.00 per sq. const. Cost (\$18	ft. = 36.29/s.f.): nst. Cost )	1,753,275 648,348 <b>\$2,401,623</b> 108,073
Media RLV Area: Media Support Area: Dining Area: Kitchen Area: # of Serving Lines: Auditorium:  Demoliti	Bldg. Su Total A on of Ex	Other/miso Su upport/Circ Area (s.f.) isting Bui	c. Area: ubtotals: culation: Added: ildings: ngency:	9,550 3,342	s.f. X \$	\$194.00 per sq. const. Cost (\$18 ( 4.5% of Co ( 7.5% of Co	ft. = 86.29/s.f.): nst. Cost )	1,753,275 648,348 <b>\$2,401,623</b> 108,073 180,122
Media RLV Area: Media Support Area: Dining Area: Kitchen Area: # of Serving Lines: Auditorium:	Bldg. Su Total A on of Ex	Other/miso Su upport/Circ Area (s.f.) isting Bui Conti	c. Area: ubtotals: culation: Added: ildings: ngency:	9,550 3,342	s.f. X \$	\$194.00 per sq. const. Cost (\$18	ft. = 86.29/s.f.): nst. Cost )	1,753,275 648,348 <b>\$2,401,623</b> 108,073
Media RLV Area: Media Support Area: Dining Area: Kitchen Area: # of Serving Lines: Auditorium:  Demoliti  *Base-line Cost/ sq.ft.: \$194	Bldg. Su Total A on of Ex	Other/miso Su upport/Circ Area (s.f.) isting Bui Conti	c. Area: ubtotals: culation: Added: ildings: ngency:	9,550 3,342	s.f. X \$	\$194.00 per sq. const. Cost (\$18 ( 4.5% of Co ( 7.5% of Co	ft. = 86.29/s.f.): nst. Cost )	1,753,275 648,348 <b>\$2,401,623</b> 108,073 180,122
Media Support Area: Dining Area: Kitchen Area: # of Serving Lines: Auditorium:  Demoliti	Bldg. Su Total A on of Ex	Other/miso Su upport/Circ Area (s.f.) isting Bui Conti	c. Area: ubtotals: culation: Added: ildings: ngency: n Fees:	9,550 3,342	s.f. X \$	\$194.00 per sq. const. Cost (\$18 ( 4.5% of Co ( 7.5% of Co <b>Total for A</b> 6	ft. = 86.29/s.f.): nst. Cost )	1,753,275 648,348 <b>\$2,401,623</b> 108,073 180,122



Cost Worksheet - Additions/Renovations

0 - 5 Years Project

**New Town Elementary** 

School Number: 900-305

Planned Capacity: 1000

0

Priority: 1 Pre-K Capacity:

Site Improvements	Size/ Amoun	t Notes/ Description	Cost
Parking/ Drives	s:\$	·	
Sewer Syster	n: 🗌	Check box to add sewer system.	
Water System (wel	l):	Check box to add a well.	
Grading/ Drainage	e:\$		
Canopy (cov. walk		s.f.	
Other Sitework (describe)	):\$		
Building/ Exterior/ Structure			
Roof Replacemer		s.f.	400,000
Structural Repairs			
Window Replacemer		s.f.	
Masonry/ Ext. Wall Repairs			
Other Bldg/Exterior (describe	):\$		
Interior/ Finishes			
Partition/Wall Construction			
Ceiling		s.f.	
Floorin		s.f.	
Paintin		s.f.	
Other Bldg/Interior (describe	):\$		
Plumbing/ HVAC/ Electrical		1 ,	
Air Conditionin		s.f.	
Electrical Servic		s.f.	
Lightin		s.f.	
Computer/ Tech. Wirin		s.f.	
Plumbing Other Plbg/HVAC/Elec.(describe		Ungrada gamara platform: franzar/agalar BAS	27 900
Bldg. Code/ Life Safety	).\$ <b></b>	Upgrade camera platform; freezer/cooler BAS	27,800
Bldg. Code/ Life Safety	/· ¢	1	
ADA Ramps/H.C. Access			
ADA Toilet Renovations			
Fire Alarm			
Sprinkler Syster		s.f.	
Other Code/Safety (describe		5.1.	
Hazardous Mat'l/ Environmental	γ.Ψ		
Hazardous Matl. Abatemen	t:\$		
Indoor Air Quality			
Inground Fuel Tanks			
Radon Managemen			
Other Environmental (describe)			
Other Renovations (not incl. above)			
Other Renovations (describe)1	.\$		
	2.\$		
	3.\$		
	<del>-</del>	Subtotal:	427,800
		Contingency (5.5% of renovation cost):	23,529
	Admin a	nd Design Fees (8.5% of renovation cost):	36,363
	Aumin. d	Total Renovation Cost:	\$487,692



### Cost Worksheet - Additions/Renovations 0 - 5 Years Project

**New Town Elementary** 

900-305 School Number:

1000 Planned Capacity:

Priority:

Pre-K Capacity:

		Priority: 1	Pre-K Capacity:	0
Furnishings/ Equipment				
Furn./ Eqpt. for Addition*:		\$2,401	,623 x 0.094. = <b>225,75</b> 3	3
Kitchen Equipment:		Check to add kitc	, -,	
Media Center Furnishings*:		Check to add media cer		
Other Furn./ Eqpt. (describe):			9	
		Tota	l Furn./ Eqpt. \$225,753	3
Notes/Comments:	Tot	tal Cost of Additions and R	enovations: \$3,403,263	<b>;</b>
Justifications Why are these improve	monto noodo	242		
Building Code / Life Safety	THEIRS HEEDE	<del></del>		
Ballang Code / Elie Galety				
2. Depreciation/ Deferred Maintenan	ice			
Funding				
Likelihood that County will fund project: 50	-50 Chance	е		
If "Very Unlikely," wlhy will County funding not be available?				
What other funding sources are available for the project?	one			

**New Town Elementary** 

School Number: 900-305

Planned Capacity:

Priority: 3

Pre-K Capacity:

1000

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 Cirms:								
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	d new facilit	.V	
Auxiliary Gym:					Check to ad		•	
Health/P.E. Clrms:							· J	
Weight Room:								
Wrestling								
Core Facilities								
Media RLV Area:								
Media Support Area:								
Dining Area:								
Kitchen Area:								
# of Serving Lines:								
Auditorium								
7.00.00.00		/Guidanc	e Area:					
		ther/mis						
			ubtotals:					
Bldg. Support/Circulation:								
	Total Area (s.f.) Added: Const. Cost:							
Demolit	ion of Existing Buildings: S.f.							
Demone	Contingency:							
Admin. and Design Fees:								
*Base-Line Cost/ sq.ft.: \$194					10	tai ioi Au	aitions.	
Lond Dunty								
Land Purchase				1	<b></b>		1	
	Additio	nal Land I	Needed:		Acres x \$		/Acre =	

**New Town Elementary** 

School Number: 900-305

Planned Capacity:

Pre-K Capacity:

1000

0

Priority: 3

#### 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:\$			
Canopy (cov. walk):	1,000	s.f. X \$30.00 per sq. ft. =	30,000
Other Sitework (describe):\$	15,000	Curb & sidewalk repair	15,000
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.	
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 Matil. Abatement:\$			
Indoor Air Quality:\$			
Inground Fuel Tanks:\$			
Radon Management:\$			
Other Environmental (describe):\$			
Other Environmental (describe):\$ Other Renovations (not incl. above)			
Other Renovations (describe)1.\$		-	
2.\$			
3.\$			45.000
		Subtotal:	45,000
		Contingency (5.5% of renovation cost):	2,475
	Admin.	and Design Fees (8.5% of renovation cost):	3,825
		Total Renovation Cost:	\$51,300

New Town Elementary

School Number: 900-305

Priority: 3

Planned Capacity: 1000

Pre-K Capacity: 0

<b>Furnis</b>	hings/	' Equipr	nent

	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: \$51,300

Notes/Comments:		

**Justifications:** (Why are these improvements needed?)

1.	Depreciation/ Deferred Maintenance
2	

