

Master Plan Name Strongsville City (cuyahoga) -- ELPP -- Final Master Plan (revised 06-19-12)  
 Program ELPP 2008-02-27  
 Rank 569  
 School District Strongsville City School District  
 School District IRN 44842  
 County Cuyahoga County  
 Cost Region 8 (New Construction Cost Factor: 104.16%)  
 Cost Set 2012 (for everything)  
 Bracketing Set 2012  
 Educational Planner Dejong & Associates

**Projected Enrollment (10 Yr)**

Grade	2016-17	Grade Configurations		
		Grades	Total	Placed/Remaining
PK	64			
K	318	PK-12	5606	5606
1	395	PK-5	2360	2360
2	380	6-8	1340	1340
3	412	9-12	1906	1906
4	385	PK-8	3700	
5	406	6-12	3246	
6	398	CT	261	261
7	510			
8	432			
9	530			
10	529			
11	422			
12	425			
CT Low Bay Comprehensive	110			
CT Low Bay Offsite	151			
<b>Total</b>	<b>5867</b>			

Project Scope:

- Renovations/Addition to Strongsville HS to house grades 9-12 and CT.
- Build Three (3) New Elementary Schools to House Grades PK-5.
- Renovations to Kinsner Elementary to house grades PK-5.
- Selective Demolition/Renovations/Addition to Muraski Elementary to house grades PK-5 (retain 2005 addition)
- Build One (1) New Middle School to house grades 6-8.
- Allowance to abate/demolish Allen ES, Chapman EE, Drake ES, Surrarrer ES, Whitney ES, Zellers ES, Albion MS and Center Jr. High.

Master Planner Commentary:

- Master plan utilizes 2012 Cost Set and Bracketing.
- Master plan utilizes district accepted enrollment projections dated May 24, 2012(2016-17 planning year).
- Enhanced Environmental Assessment (EEA) completed on Strongsville High School, Allen Elementary, Albion Middle School and Center Jr. High School in June 2012.
- An Allowance has been included in this plan for Kinsner ES and Strongsville HS for attaining the USGBC LEED For Schools (U.S. Green Building Council, Leadership in Energy and Environmental Design) Silver Certification (with a preference for attaining points in the Energy and Atmosphere Categories). Please see Specific Allowance Summary for details.
- The project budget for new buildings shown on this plan anticipates attaining the USGBC LEED For Schools (U.S. Green Building Council, Leadership in Energy and Environmental Design) Silver Certification (with a preference for attaining points in the Energy and Atmosphere Categories).
- There are four (4) Project Agreement Locally Funded Initiatives (PALFI) with this plan.
- There is no Site Safety Access Allowance with this plan at this time.
- There is a Swing Space Allowance included in this plan to facilitate the renovations to Strongsville High School. Please see Specific Allowance for details.

Building	Allowance
Kinsner Elementary	LEED Renovation Budget \$418,276.71
Muraski Elem	LEED Renovation Budget \$158,564.63
Strongsville High School	LEED Renovation Budget \$1,918,650.28
Strongsville High School	High School Swing Space \$426,375.00

Building	Allen Elementary			Chapman Elem			Drake Elem			Kinsner Elementary		
Program	Expedited Local Partnership Program (ELPP)			Expedited Local Partnership Program (ELPP)			Expedited Local Partnership Program (ELPP)			Classroom Facilities Assistance Program (CFAP)		
Cost Set	[2012]			[2012]			[2012]			[2012]		
Assessing Consultant	Lawhon & Associates, Inc. - Columbus			Architectural Vision Group			Architectural Vision Group			Architectural Vision Group		
Type	Elementary			Elementary			Elementary			Elementary		
Acres	16.00			16.40			7.93			10.10		
Grades Housed	K-6			K-6			K-6			K-6		
Current Enrollment	568			371			334			467		
Additions to Demolish	<input type="checkbox"/> 1959 Original Building 78% 23,374 ft <sup>2</sup>	<input type="checkbox"/> 1971 Original Building 73% 28,864 ft <sup>2</sup>	<input type="checkbox"/> 1975 Original Building 72% 47,383 ft <sup>2</sup>	<input type="checkbox"/> 1977 Gymnasium/Classroom Wing Addition 65% 26,870 ft <sup>2</sup>	<input type="checkbox"/> 1977 Classroom Wing Addition 61% 12,720 ft <sup>2</sup>	<input type="checkbox"/> 1998 Original Building 35% 61,579 ft <sup>2</sup>						
Grades Housed - Proposed							PK-5					
Projected Enrollment							501					
CT Projected Enrollment												
Scope of Work	Abate/Demolish			Abate/Demolish			Abate/Demolish			Renovate		
CEFPI Rating	Satisfactory			Satisfactory			Borderline			Excellent		
Existing ft <sup>2</sup>	50,244			41,584			47,383			61,579		
Cost/ft <sup>2</sup> (DM)	\$233.42			\$242.59			\$242.59			\$233.42		
Cost to Replace	\$11,727,954.48			\$10,087,862.56			\$11,494,641.97			\$14,373,770.18		
Cost to Renovate	\$8,652,603.77			\$7,002,157.32			\$8,232,759.12			\$5,000,290.28		
Reprogramming	\$0.00			\$0.00			\$0.00			\$148,668.00		
Renovate=Replace	74%			69%			72%			36%		
Right Replacement							\$13,952,519.44					
Right Ratio							37%					
Addition Required	No			No			No			No		
	Addition ft <sup>2</sup>			Addition ft <sup>2</sup>			Addition ft <sup>2</sup>			Addition ft <sup>2</sup>		
Proposed Enrollment	Students	sf/Student	sf required	Students	sf/Student	sf required	Students	sf/Student	sf required	Students	sf/Student	sf required
Elementary (PK-5)	x	=	0	x	=	0	x	=	0	501 x	119.31 =	59,774
Middle (6-8)	x	=	0	x	=	0	x	=	0	x	=	0
High (9-12)	x	=	0	x	=	0	x	=	0	x	=	0
Career Technical Core Space	x	=	0	x	=	0	x	=	0	x	=	0
Total ft <sup>2</sup> Required							59,774.31					
ft <sup>2</sup> Existing	50,244			41,584			47,383			61,579		
Oversized ft <sup>2</sup>							819					
Less Oversized ft <sup>2</sup>	50,244			41,584			47,383			60,760		
CT ft <sup>2</sup> Existing												
CT ft <sup>2</sup> Not Programmed												
Less CT ft <sup>2</sup>	50,244			41,584			47,383			60,760		
Addition ft <sup>2</sup>	-50,244			-41,584			-47,383					
Cost per ft <sup>2</sup>	see below			see below			see below			see below		
Total Addition Cost												
	Cost of Additions			Cost of Additions			Cost of Additions			Cost of Additions		
Cost Of New SF	SF Required	\$/SF	Cost	SF Required	\$/SF	Cost	SF Required	\$/SF	Cost	SF Required	\$/SF	Cost
Elementary (PK-5)	x	=	\$0.00	x	=	\$0.00	x	=	\$0.00	x	=	\$0.00
Middle (6-8)	x	=	\$0.00	x	=	\$0.00	x	=	\$0.00	x	=	\$0.00
High (9-12)	x	=	\$0.00	x	=	\$0.00	x	=	\$0.00	x	=	\$0.00
Career Technical Program Space												
CT Existing ft <sup>2</sup>												
CT New ft <sup>2</sup>												
CT Total ft <sup>2</sup>												
CT Program Total	\$0.00			\$0.00			\$0.00			\$0.00		
Total Proposed ft <sup>2</sup>							61,579					
Total to Rebuild	\$0.00			\$0.00			\$0.00			\$0.00		
Total to Rebuild All Buildings							\$5,148,958.28					
Cost to Reno & Reprogram							\$5,148,958.28					
Total Addition Cost												
Total Career Technical	\$0.00			\$0.00			\$0.00			\$0.00		
Project Cost	\$0.00			\$0.00			\$0.00			\$5,148,958.28		
Asbestos Abatement	\$155,948.36			\$37,326.70			\$70,337.50			\$0.00		
Demolition	\$226,098.00			\$187,128.00			\$213,223.50			\$0.00		
Specific Allowance	\$0.00			\$0.00			\$0.00			\$418,276.71		
Total Building Cost	\$382,046.36			\$224,454.70			\$283,561.00			\$5,567,234.99		
Page Subtotal							\$6,457,297.05					
General Allowance							\$0.00					
Project Agreement LFI							\$1,835,995.03					
Co-Funded Project							\$144,241,231.46					
Total Project Cost							\$146,077,226.49					

Building	Muraski Elem			Surrarer Elem			Whitney Elem			Zellers Elementary			
Program	Expedited Local Partnership Program (ELPP) [2012]			Expedited Local Partnership Program (ELPP) [2012]			Expedited Local Partnership Program (ELPP) [2012]			Expedited Local Partnership Program (ELPP) [2012]			
Cost Set	[2012]			[2012]			[2012]			[2012]			
Assessing Consultant	Architectural Vision Group			Architectural Vision Group			Architectural Vision Group			Architectural Vision Group			
Type	Elementary			Elementary			Elementary			Elementary			
Acres	15.00			11.69			10.23			7.20			
Grades Housed	K-6			K-6			K-6			K-6			
Current Enrollment	521			380			370			274			
Additions to Demolish	<input checked="" type="checkbox"/> 1956 Original Building 71% 19,753 ft <sup>2</sup>	<input type="checkbox"/> 1965 Original Building 76% 24,433 ft <sup>2</sup>	<input type="checkbox"/> 1962 Original Building 92% 20,034 ft <sup>2</sup>	<input type="checkbox"/> 1966 Original Building 78% 22,794 ft <sup>2</sup>	<input checked="" type="checkbox"/> 1957 1957 Classroom Wing Addition 74% 4,598 ft <sup>2</sup>	<input type="checkbox"/> 1977 Classroom Addition (West) 59% 13,316 ft <sup>2</sup>	<input type="checkbox"/> 1968 Classroom Addition 84% 2,316 ft <sup>2</sup>	<input type="checkbox"/> 1978 Classroom Additions 70% 10,769 ft <sup>2</sup>	<input checked="" type="checkbox"/> 1977 1977 Classroom Wing Addition 66% 9,980 ft <sup>2</sup>	<input type="checkbox"/> 1977 Cllsrm, Art, Music, Kitch 75% 12,381 ft <sup>2</sup>	<input type="checkbox"/> 2005 2005 Building Addition 32% 23,344 ft <sup>2</sup>	<input type="checkbox"/> 1991 Classrooms 74% 6,234 ft <sup>2</sup>	
Grades Housed - Proposed	PK-5												
Projected Enrollment	440												
CT Projected Enrollment													
Scope of Work	Renovate/Add/Demolish			Abate/Demolish			Abate/Demolish			Abate/Demolish			
CEFPI Rating	Satisfactory			Borderline			Borderline			Satisfactory			
Existing ft <sup>2</sup>	23,344			37,749			40,965			33,563			
Cost/ft <sup>2</sup> (DM)	\$242.59			\$242.59			\$242.59			\$242.59			
Cost to Replace	\$5,663,020.96			\$9,157,529.91			\$9,937,699.35			\$8,142,048.17			
Cost to Renovate	\$1,816,588.72			\$6,436,816.93			\$8,297,270.70			\$6,122,897.12			
Reprogramming	\$0.00			\$0.00			\$0.00			\$0.00			
Renovate+Replace	32%			70%			83%			75%			
Right Replacement	\$12,575,175.71												
Right Ratio	82%												
Addition Required	Yes			No			No			No			
	Addition ft <sup>2</sup>			Addition ft <sup>2</sup>			Addition ft <sup>2</sup>			Addition ft <sup>2</sup>			
Proposed Enrollment	Students	sf/Student	sf required	Students	sf/Student	sf required	Students	sf/Student	sf required	Students	sf/Student	sf required	
Elementary (PK-5)	440	x	122.44 =	53,874	x	=	0	x	=	0	x	=	0
Middle (6-8)	x	=	0	x	=	0	x	=	0	x	=	0	
High (9-12)	x	=	0	x	=	0	x	=	0	x	=	0	
Career Technical Core Space	x	=	0	x	=	0	x	=	0	x	=	0	
Total ft <sup>2</sup> Required	53,873.6												
ft <sup>2</sup> Existing	23,344			37,749			40,965			33,563			
Oversized ft <sup>2</sup>	3,478												
Less Oversized ft <sup>2</sup>	19,866			37,749			40,965			33,563			
CT ft <sup>2</sup> Existing													
CT ft <sup>2</sup> Not Programmed													
Less CT ft <sup>2</sup>	19,866			37,749			40,965			33,563			
Addition ft <sup>2</sup>	34,008			-37,749			-40,965			-33,563			
Cost per ft <sup>2</sup>	\$242.59			see below			see below			see below			
Total Addition Cost	\$8,250,000.72												
	Cost of Additions			Cost of Additions			Cost of Additions			Cost of Additions			
Cost Of New SF	SF Required	\$/SF	Cost	SF Required	\$/SF	Cost	SF Required	\$/SF	Cost	SF Required	\$/SF	Cost	
Elementary (PK-5)	x	=	\$0.00	x	=	\$0.00	x	=	\$0.00	x	=	\$0.00	
Middle (6-8)	x	=	\$0.00	x	=	\$0.00	x	=	\$0.00	x	=	\$0.00	
High (9-12)	x	=	\$0.00	x	=	\$0.00	x	=	\$0.00	x	=	\$0.00	
Career Technical Program Space													
CT Existing ft <sup>2</sup>													
CT New ft <sup>2</sup>													
CT Total ft <sup>2</sup>													
CT Program Total	\$0.00			\$0.00			\$0.00			\$0.00			
Total Proposed ft <sup>2</sup>	23,344												
Total to Rebuild	\$0.00			\$0.00			\$0.00			\$0.00			
Total to Rebuild All Buildings													
Cost to Reno & Reprogram	\$1,816,588.72												
Total Addition Cost	\$8,250,000.72												
Total Career Technical	\$0.00			\$0.00			\$0.00			\$0.00			
Project Cost	\$10,066,589.44			\$0.00			\$0.00			\$0.00			
Asbestos Abatement	\$78,428.84			\$121,331.22			\$0.00			\$100,198.86			
Demolition	\$154,489.50			\$169,870.50			\$184,342.50			\$151,033.50			
Specific Allowance	\$158,564.63			\$0.00			\$0.00			\$0.00			
Total Building Cost	\$10,458,072.41			\$291,201.72			\$184,342.50			\$251,232.36			
Page Subtotal				\$11,184,848.99									
General Allowance				\$0.00									
Project Agreement LFI				\$1,835,995.03									
Co-Funded Project				\$144,241,231.46									
Total Project Cost				\$146,077,226.49									

Building Program	Albion Middle School	Center Jr High	Strongsville High School	New PK-5 #1 New Elementary
Cost Set	[2012]	[2012]	[2012]	
Assessing Consultant	Lawhon & Associates, Inc. - Columbus	Lawhon & Associates, Inc. - Columbus	Lawhon & Associates, Inc. - Columbus	
Type	Middle	Middle	High	Elementary
Acres	21.20	15.00	70.00	
Grades Housed	7-8	6-8	9-12	
Current Enrollment	500	750	2504	
Additions to Demolish	<input type="checkbox"/> 1968 Original Building 67% 43,025 ft <sup>2</sup> <input type="checkbox"/> 1973 Kitchen/Classroom Addition 81% 26,778 ft <sup>2</sup> <input type="checkbox"/> 1977 Storage Addition 49% 1,625 ft <sup>2</sup>	<input type="checkbox"/> 1925 Original Building 109% 15,130 ft <sup>2</sup> <input type="checkbox"/> 1938 Original 2nd Floor 75% 6,990 ft <sup>2</sup> <input type="checkbox"/> 1952 Gym/Cafeteria 59% 29,252 ft <sup>2</sup> <input type="checkbox"/> 1955 Classroom Annex 63% 23,115 ft <sup>2</sup> <input type="checkbox"/> 1974 Covered Walkway 23% 3,778 ft <sup>2</sup> <input type="checkbox"/> 1978 Music/Library/Classroom 53% 19,393 ft <sup>2</sup>	<input type="checkbox"/> 1963 Original Building 59% 59,410 ft <sup>2</sup> <input type="checkbox"/> 1966 1966 Addition 48% 29,825 ft <sup>2</sup> <input type="checkbox"/> 1971 1971 Addition 52% 30,187 ft <sup>2</sup> <input type="checkbox"/> 1971 AUDITORIUM 124% 5,762 ft <sup>2</sup> <input type="checkbox"/> 1973 1973 Addition 57% 16,344 ft <sup>2</sup> <input type="checkbox"/> 1978 1978 Addition 50% 28,033 ft <sup>2</sup> <input type="checkbox"/> 1998 1998 Addition 29% 122,760 ft <sup>2</sup>	
Grades Housed - Proposed		7-8	9-12, CT Low Bay Comprehensive, CT Low Bay Offsite	PK-5
Projected Enrollment			1906	473
CT Projected Enrollment			261	
Scope of Work	Abate/Demolish	Abate/Demolish	Renovate/Add	Build New
CEFPI Rating	Borderline	Borderline	Satisfactory	
Existing ft <sup>2</sup>	71,428	97,658	292,321	
Cost/ft <sup>2</sup> (DM)	\$229.37	\$228.95	\$225.55	
Cost to Replace	\$16,383,440.36	\$22,358,799.10	\$65,933,001.55	\$0.00
Cost to Renovate	\$12,487,210.35	\$15,747,154.38	\$31,606,912.58	
Reprogramming	\$0.00	\$0.00	\$562,819.00	\$0.00
Renovate=Replace	76%	70%	49%	
Right Replacement			\$74,145,999.25	
Right Ratio			61%	
Addition Required	No	No	Yes	No
Proposed Enrollment	Students sf/Student sf required	Students sf/Student sf required	Students sf/Student sf required	Students sf/Student sf required
Elementary (PK-5)	x = 0	x = 0	x = 0	473 x 120.65 = 57,067
Middle (6-8)	x = 0	x = 0	x = 0	x = 0
High (9-12)	x = 0	x = 0	1,906 x 157.29 = 299,795	x = 0
Career Technical Core Space	x = 0	x = 0	261 x 95.00 = 24,795	x = 0
Total ft <sup>2</sup> Required			324,589.74	57,067.45
ft <sup>2</sup> Existing	71,428	97,658	292,321	
Oversized ft <sup>2</sup>			18,679	
Less Oversized ft <sup>2</sup>	71,428	97,658	273,642	
CT ft <sup>2</sup> Existing				
CT ft <sup>2</sup> Not Programmed			2	
Less CT ft <sup>2</sup>	71,428	97,658	273,644	
Addition ft <sup>2</sup>	-71,428	-97,658	50,946	57,067
Cost per ft <sup>2</sup>	see below	see below	\$242.29	see below
<b>Total Addition Cost</b>			\$12,343,706.34	
Cost Of New SF	SF Required \$/SF Cost	SF Required \$/SF Cost	SF Required \$/SF Cost	SF Required \$/SF Cost
Elementary (PK-5)	x = \$0.00	x = \$0.00	x = \$0.00	57,067.45 x \$233.42 = \$13,320,684.18
Middle (6-8)	x = \$0.00	x = \$0.00	x = \$0.00	0 x = \$0.00
High (9-12)	x = \$0.00	x = \$0.00	x = \$0.00	0 x = \$0.00
Career Technical Program Space				
CT Existing ft <sup>2</sup>				
CT New ft <sup>2</sup>			4,014.22	
CT Total ft <sup>2</sup>			4,014	
CT Program Total	\$0.00	\$0.00	\$934,476.10	\$0.00
Total Proposed ft <sup>2</sup>			296,335	57,067
Total to Rebuild	\$0.00	\$0.00	\$0.00	\$13,320,684.18
Total to Rebuild All Buildings				
Cost to Reno & Reprogram			\$32,169,731.58	\$0.00
Total Addition Cost			\$12,343,706.34	
Total Career Technical	\$0.00	\$0.00	\$934,476.10	\$0.00
Project Cost	\$0.00	\$0.00	\$45,447,914.02	\$13,320,684.18
Asbestos Abatement	\$275,469.50	\$634,490.15	\$0.00	\$0.00
Demolition	\$321,426.00	\$439,461.00	\$0.00	\$0.00
Specific Allowance	\$0.00	\$0.00	\$2,345,025.28	\$0.00
Total Building Cost	\$596,895.50	\$1,073,951.15	\$47,792,939.30	\$13,320,684.18
Page Subtotal			\$62,784,470.13	
General Allowance			\$0.00	
Project Agreement LFI			\$1,835,995.03	
Co-Funded Project			\$144,241,231.46	
<b>Total Project Cost</b>			<b>\$146,077,226.49</b>	

	New PK-5 #2 New Elementary			New PK-5 #3 New Elementary			New 6-8 New Middle		
Building Program									
Cost Set									
Assessing Consultant									
Type	Elementary			Elementary			Middle		
Acres									
Grades Housed									
Current Enrollment									
Additions to Demolish									
Grades Housed - Proposed	PK-5			PK-5			6-8		
Projected Enrollment	473			473			1340		
CT Projected Enrollment									
Scope of Work	Build New			Build New			Build New		
CEFPI Rating									
Existing ft²									
Cost/ft² (DM)									
Cost to Replace	\$0.00			\$0.00			\$0.00		
Cost to Renovate									
Reprogramming	\$0.00			\$0.00			\$0.00		
Renovate+Replace									
Right Replacement									
Right Ratio									
Addition Required	No			No			No		
	New ft²			New ft²			New ft²		
Proposed Enrollment	Students	sf/Student	sf required	Students	sf/Student	sf required	Students	sf/Student	sf required
Elementary (PK-5)	473 x	120.65 =	57,067	473 x	120.65 =	57,067	x	=	0
Middle (6-8)	x	=	0	x	=	0	1,340 x	130.82 =	175,299
High (9-12)	x	=	0	x	=	0	x	=	0
Career Technical Core Space	x	=	0	x	=	0	x	=	0
Total ft² Required			57,067.45			57,067.45			175,298.8
ft² Existing									
Oversized ft²									
Less Oversized ft²									
CT ft² Existing									
CT ft² Not Programmed									
Less CT ft²									
Addition ft²			57,067			57,067			175,299
Cost per ft²			see below			see below			see below
<b>Total Addition Cost</b>									
	Cost to Rebuild			Cost to Rebuild			Cost to Rebuild		
Cost Of New SF	SF Required	\$/SF	Cost	SF Required	\$/SF	Cost	SF Required	\$/SF	Cost
Elementary (PK-5)	57,067.45x	\$233.42=	\$13,320,684.18	57,067.45x	\$233.42=	\$13,320,684.18	0 x	=	\$0.00
Middle (6-8)	0 x	=	\$0.00	0 x	=	\$0.00	175,298.8x	\$222.53=	\$39,009,241.96
High (9-12)	0 x	=	\$0.00	0 x	=	\$0.00	0 x	=	\$0.00
Career Technical Program Space									
CT Existing ft²									
CT New ft²									
CT Total ft²									
CT Program Total			\$0.00			\$0.00			\$0.00
Total Proposed ft²			57,067			57,067			175,299
Total to Rebuild			\$13,320,684.18			\$13,320,684.18			\$39,009,241.96
Total to Rebuild All Buildings									
Cost to Reno & Reprogram			\$0.00			\$0.00			\$0.00
Total Addition Cost									
Total Career Technical			\$0.00			\$0.00			\$0.00
Project Cost			\$13,320,684.18			\$13,320,684.18			\$39,009,241.96
Asbestos Abatement			\$0.00			\$0.00			\$0.00
Demolition			\$0.00			\$0.00			\$0.00
Specific Allowance			\$0.00			\$0.00			\$0.00
Total Building Cost			\$13,320,684.18			\$13,320,684.18			\$39,009,241.96
Page Subtotal						\$65,650,610.32			
General Allowance						\$0.00			
Project Agreement LFI						\$1,835,995.03			
Co-Funded Project						\$144,241,231.46			
Total Project Cost						\$146,077,226.49			

Specific Allowances for Master Plan Strongsville City (cuyahoga) -- ELPP -- Final Master Plan (revised 06-19-12) - Strongsville City SD

[Return To MasterPlan](#)

**Specific Allowances**

Building	Category	Name	Amount	Comments	Cost Column
Kinsner Elementary	LEED	LEED Renovation Budget	\$418,276.71	USGBC LEED For Schools (U.S. Green Building Council, Leadership in Energy and Environmental Design) Silver Certification (with a preference for attaining points in the Energy and Atmosphere Categories Allowance	Base CM & A/E Services
Muraski Elem	LEED	LEED Renovation Budget	\$158,564.63	USGBC LEED For Schools (U.S. Green Building Council, Leadership in Energy and Environmental Design) Silver Certification (with a preference for attaining points in the Energy and Atmosphere Categories Allowance	Base CM & A/E Services
Strongsville High School	LEED	LEED Renovation Budget	\$1,918,650.28	USGBC LEED For Schools (U.S. Green Building Council, Leadership in Energy and Environmental Design) Silver Certification (with a preference for attaining points in the Energy and Atmosphere Categories Allowance	Base CM & A/E Services
Strongsville High School	Swing Space	High School Swing Space	\$426,375.00	Modulars to facilitae the renovations to the High School	Base CM & A/E Services
<b>Total</b>			\$2,921,866.62		

[Return To MasterPlan](#)

[Return To MasterPlan](#)

**Project Agreement LFIs**

Building	Name	Amount	Comments
Strongsville High School	Renovation Costs for 706 sf of excess gymnasium space, less co-fundable life safety scope.	\$73,685.22	Cost calculation: \$74,991.32 (Renovation Cost for 706 sf of excess gymnasium space) - \$1,306.10 (co-fundable life safety scope).
Strongsville High School	LEED Renovation Costs for 706 sf of excess gymnasium space.	\$4,633.83	USGBC -- LEED For Schools (U.S. Green Building Council, Leadership in Energy and Environmental Design) Silver Certification w/a preference for attaining points in the Energy and Atmosphere categories)
Strongsville High School	Renovations Costs for Fixed Seat Auditorium (5,762 sf)	\$1,719,857.06	Renovation costs per discrete assessment
Strongsville High School	LEED Renovation Costs for Fixed Seat Auditorium (5,762 sf)	\$37,818.92	USGBC -- LEED For Schools (U.S. Green Building Council, Leadership in Energy and Environmental Design) Silver Certification w/a preference for attaining points in the Energy and Atmosphere categories)
<b>Total</b>		<b>\$1,835,995.03</b>	

[Return To MasterPlan](#)

# Program of Requirements for Strongsville High School (Strongsville City (cuyahoga) -- ELPP -- Final Master Plan (revised 06-19-12))

	SF per Student		Number of Low Bay Students:	110			
			Number of High Bay Students:	0		Square Footage	
POR SF/Student	36.49	(not to exceed Maximum Allowable)	Number of High School Students:	1906	Total POR SF	4,014	(not to exceed Maximum Allowable)
Maximum Program SF/Student	36.50	(Maximum Allowable)	Funded Programs Low Bay: 50:1	2	Maximum Program SF	4,015	(Maximum Allowable)
OSDM Bracketed SF/Student	136.00		Funded Programs High Bay 30:1	0	OSDM Bracketed SF	14,960	
			Low Bay Programs Requiring Funds :	2			
			High Bay Programs Requiring Funds :	0			

Assessing Consultant data Cost Set: 2012	POR Planner data Cost Set: 2012
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**Program Type 1**

14.0300 Administrative and Professional Support		14.0300 Administrative and Professional Support — housed in new space					
Related Space	Existing Square Feet	Related Space	Funded Square Feet	Existing Square Feet	Proposed New Square Feet	Cost Per Square Foot	Total
Laboratory		Laboratory	1200	0	1200	\$223.55	\$268,260.00
Related Office		Related Office	120	0	119	\$223.55	\$26,602.45
Related Storage		Related Storage	200	0	200	\$223.55	\$44,710.00
Other		Other	0	0	0	\$0.00	\$0.00
<b>Total:</b>	<b>0</b>	<b>Total:</b>	<b>1,520</b>	<b>0</b>	<b>1,519</b>		<b>\$339,572.45</b>

**Other Spaces, Comments:** Reprogrammed SF: 0.00  
Comments:

14.0300 Administrative and Professional Support		14.0300 Administrative and Professional Support — housed in new space					
Related Space	Existing Square Feet	Related Space	Funded Square Feet	Existing Square Feet	Proposed New Square Feet	Cost Per Square Foot	Total
Laboratory		Laboratory	1200	0	1200	\$223.55	\$268,260.00
Related Office		Related Office	120	0	120	\$223.55	\$26,826.00
Related Storage		Related Storage	200	0	200	\$223.55	\$44,710.00
Other		Other	0	0	0	\$0.00	\$0.00
<b>Total:</b>	<b>0</b>	<b>Total:</b>	<b>1,520</b>	<b>0</b>	<b>1,520</b>		<b>\$339,796.00</b>

**Other Spaces, Comments:** Reprogrammed SF: 0.00  
Comments: