

Virginia Department Of Education

Annual Cost Data Report

2020 - 21 New Elementary School(s)

Project Number	Project Name	Grades	Division Name	Contract Award Date	Maximum Operating Cap (b)	Building Cost	Site Cost	Total Cost (a)	Total Sq. Feet	Sq. Feet/ Pupil	Total Cost/ Sq. Feet	Building Only Cost/Sq Feet	Total Cost/Pupil
123-144-00-100	E.S.H. Greene Elementary Replacement	K-5	Richmond City (123)	Feb-19	1,069	\$ 31,690,966	\$ 5,340,111	\$ 37,031,077	118,901	111	\$ 311.44	\$ 266.53	\$ 34,641
123-29-00-100	George Mason ES Replacement	K-5	Richmond City (123)	Feb-19	746	\$ 29,815,742	\$ 4,891,686	\$ 34,707,428	99,967	134	\$ 347.19	\$ 298.26	\$ 46,525
Total					1,815	\$ 61,506,708	\$ 10,231,797	\$ 71,738,505	218,868				
Statewide Average										121	\$ 327.77	\$ 281.02	\$ 39,525

(a) Usually includes construction, site development, water system, sewage disposal, built-in equipment and demolition. A ; E fees, value engineering, construction management fees, cost of site, loose equipment, and furniture are excluded.

(b) Pre-kindergarten classrooms counted at 16 students, grades K-3 classrooms counted at 24:1, Grades 4-5 counted at 25:1.

(c) See Appendix A for project specific comments

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Annual Cost Data Report

2020 - 21 New Middle School(s)

Project Number	Project Name	Grades	Division Name	Contract Award Date	Maximum Operating Cap (b)	Building Cost	Site Cost	Total Cost (a)	Total Sq. Feet	Sq. Feet/ Pupil	Total Cost/ Sq. Feet	Building Only Cost/Sq Feet	Total Cost/Pupil
123-108-00-100	River City Middle School 6-8		Richmond City (123)	Feb-19	1,583	\$ 49,386,632	\$ 8,106,914	\$ 57,493,546	183,759	116	\$ 312.87	\$ 268.76	\$ 36,319
Total					1,583	\$ 49,386,632	\$ 8,106,914	\$ 57,493,546	183,759				
Statewide Average										116	\$ 312.87	\$ 268.76	\$ 36,319

(a) Usually includes construction, site development, water system, sewage disposal, built-in equipment and demolition. A E fees, value engineering, construction management fees, cost of site, loose equipment, and furniture are excluded.

(b) State SOL capacity based on a pupil teacher ratio of 25:1 in core classrooms.

(c) See Appendix A for project specific comments

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Annual Cost Data Report

2020 - 21 New High School(s)

Project Number	Project Name	Grades	Division Name	Contract Award Date	Maximum Operating Cap (b)	Building Cost	Site Cost	Total Cost (a)	Total Sq. Feet	Sq. Feet/ Pupil	Total Cost/ Sq. Feet	Building Only Cost/Sq Feet	Total Cost/Pupil
043-60-00-102	J. R. Tucker High School	9-12	Henrico County (043)	Aug-19	1,990	\$ 72,047,832	\$ 20,654,374	\$ 92,702,206	265,101	133	\$ 349.69	\$ 271.78	\$ 46,584
043-19-00-100	Highland Springs High School	9-12	Henrico County (043)	Aug-19	2,028	\$ 77,400,000	\$ 20,900,000	\$ 98,300,000	265,101	131	\$ 370.80	\$ 291.96	\$ 48,471
Total					4,018	\$ 149,447,832	\$ 41,554,374	\$ 191,002,206	530,202				
Statewide Average										132	\$ 360.24	\$ 281.87	\$ 47,537

(a) Usually includes construction, site development, water system, sewage disposal, built-in equipment and demolition. A E fees, value engineering, construction management fees, cost of site, loose equipment and furniture are excluded.

(b) State operating capacity is generally based on PTR of 25:1, in all program areas X 90%.

(c) See Appendix A for project specific comments

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No Data Available - No New Combined or Other school(s) constructed for the selected year.

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Annual Cost Data Report

2020 - 21 Additions and Renovation Projects Under Contract

Project Number	Project Name	Division Name	Contract Award Date	Total Construction Cost (a)	Total Sq. Feet	Total Cost/ Sq. Feet
136-78-01-101	Cedar Road Elementray Cafeteria Addition	Chesapeake City (136)	Jun-20	\$ 277,852	705	\$ 394.12
115-27-00-101	Perrymont Elementary School/New Gym	Lynchburg City (115)	Jul-20	\$ 831,275	4,239	\$ 196.10
068-37-00-101	Orange Elementary School Walkway Connector	Orange County (068)	Jul-19	\$ 558,600	1,030	\$ 542.33
075-85-00-102	Penn Elementary Renovation & Addition	Prince William County (075)	May-20	\$ 8,137,000	86,304	\$ 94.28
124-33-00-103	Preston Park ES Security Upgrades	Roanoke City (124)	Apr-20	\$ 82,500	300	\$ 275.00
124-02-00-101	Crystal Spring Elementary Security Upgrades	Roanoke City (124)	May-20	\$ 77,127	240	\$ 321.36
124-11-00-102	Highland Park ES Security Upgrades	Roanoke City (124)	Apr-20	\$ 82,500	250	\$ 330.00
005-75-00-101	Amherst Co. HS Security Vestibule	Amherst County (005)	Oct-19	\$ 246,166	3,780	\$ 65.12
010-121-02-101	Jefferson Forest High School Modification	Bedford County (010)	Jun-20	\$ 101,238	7,822	\$ 12.94
020-46-00-103	Randolph-Henry Elevator	Charlotte County (020)	Apr-20	\$ 167,772	172	\$ 975.42
031-66-00-105	Floyd County High School/Construct Collaboration & Career Development Center	Floyd County (031)	Sep-20	\$ 12,079,150	57,284	\$ 210.86
132-06-00-101	Shihadeh Innovation Center	Winchester City (132)	Oct-19	\$ 13,991,259	58,000	\$ 241.23
097-72-00-101	George Wythe High School Renovation	Wythe County (097)	Jul-18	\$ 12,738,848	125,000	\$ 101.91
Total				\$ 49,371,287	345,126	
Statewide Average						\$ 143.05

(a) Construction cost may include both new construction and renovated cost within the same project.

(b) See Appendix A for project specific comments.

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Annual Cost Data Report

No Data Available - No PPEA Project Delivery Method put under contract.

Appendix A

Jefferson Forest High School Modification (010-121-02-101) : Square foot cost are low due to limited scope of work

Randolph-Henry Elevator (020-46-00-103) : High cost is due to limited square footage

Highland Springs High School (043-19-00-100) : Site cost include costs for athletic fields, sports lighting, equipment, grandstands, bleachers fieldhouse, concessions building and ticket booths.

J. R. Tucker High School (043-60-00-102) : Site cost include costs for athletic fields, sports lighting, equipment, grandstands, bleachers, fieldhouse, concessions building and ticket booths. Project also includes demolition of existing school.

Orange Elementary School Walkway Connector (068-37-00-101) : The high cost is due to limited square footage.

George Wythe High School Renovation (097-72-00-101) : Total project cost included \$488,848 for unanticipated asbestos abatement and other items.

Perrymont Elementary School/New Gym (115-27-00-101) : Total project cost include 16,275 dollars for data network and camera systems.

E.S.H. Greene Elementary Replacement (123-144-00-100) : CM at risk contract, school was designed as for LEED Silver

George Mason ES Replacement (123-29-00-100) : CM at risk contract, school was designed as for LEED Silver, does not include cost to demolish the old school building

River City Middle School (123-108-00-100) : CM at risk contract, school was designed as for LEED Silver

Highland Park ES Security Upgrades (124-11-00-102) : The cost per square foot is high due to the limited area of work

Preston Park ES Security Upgrades (124-33-00-103) : The cost per square foot is high due to the limited area of work

Crystal Spring Elementary Security Upgrades (124-02-00-101) : The high cost is due to limited square footage.