



Fauquier County Public Schools Facility Conditions Assessment and CIP Update

School Board Summit Wednesday January 12, 2022



DOWNEY & SCOTT, LLC

Construction Management Services



www.downeyscott.com Warrenton, VA



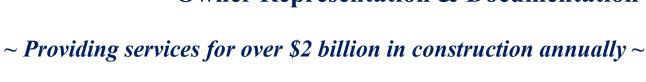
DOWNEY & SCOTT, LLC

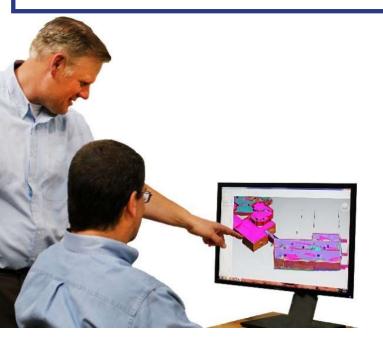
~ established 1984 ~ Warrenton, Virginia

- 37 years experience
- 23 full-time professionals
- Project Experience:
 - ✓ 2000+ Local government
 - √ 300+ Public School Facilities in past 5
 years

CORE SERVICE OFFERINGS:

- Cost Estimating & Cost Control
- Value Engineering & Life Cycle Cost
- Project / Program Management
- Scheduling
- Constructability Reviews
- Commissioning / Inspections
- Procurement & Bidding Management
- Utility Coordination Services
- Owner Representation & Documentation







TEAM MEMBERS



BILL DOWNEYPrincipal, Construction
Executive, Quality Control

39 years experience

Project Executive



KEVIN FALLIN, *P.E., CEM, PMP,*

Senior PM, Clerk of the Works, MEP Specialist

27 years experience

Project Manager



DONALD DAIGLE,
CPE, CVS

Certified Professional Estimator, Certified Value Specialist

38 years experience

Exteriors & Interiors



TEAM MEMBERS



LAWRENCE TRESSLER
Senior PM, Clerk of the Works

34 years experience

Life-Safety, Security, & Fire Protection



CHRIS HANKINS, BCxP

Senior Project Manager

35 years experience

Mechanical, Electrical, & Plumbing



JOSEPH ADAMS

Senior Cost Estimator

27 years experience

Site & Interiors



INCLUDED NOT-INCLUDED

LABOR & PARTS NEW FACILITIES

ESCALATION – 4% / YEAR BUILDING ADDITIONS

WORK PERFORMED BY

BUILDING RENOVATIONS

SUB-CONTRACTORS (NO GENERAL CONTRACTOR) KITCHEN UPGRADES

ADA COMPLIANCE/UPGRADES

Due to planned renovations, the following surveys were limited: Warrenton MS – Exterior Only Taylor MS – Site/Fields Only Cedar Lee MS – Exterior Only



METHODOLOGY

- Surveyed each School with Team of Cost Estimators and Construction Managers (8 days, 4 Team Members)
 - 2,055,000 square feet of building space
 - 712 acres of sites
- Developed listing of findings
- Prepare cost estimates of findings
- Placed costs into CIP Spreadsheet and assigned year of expenditure

RESOURCES UTILIZED

- CTSI Security & Fire Alarm
- Garland Roofing
- Benfield Electric Electrical Systems
- ABM HVAC (ESCO Report)
- FCPS Area Building Managers



EXECUTIVE SUMMARY

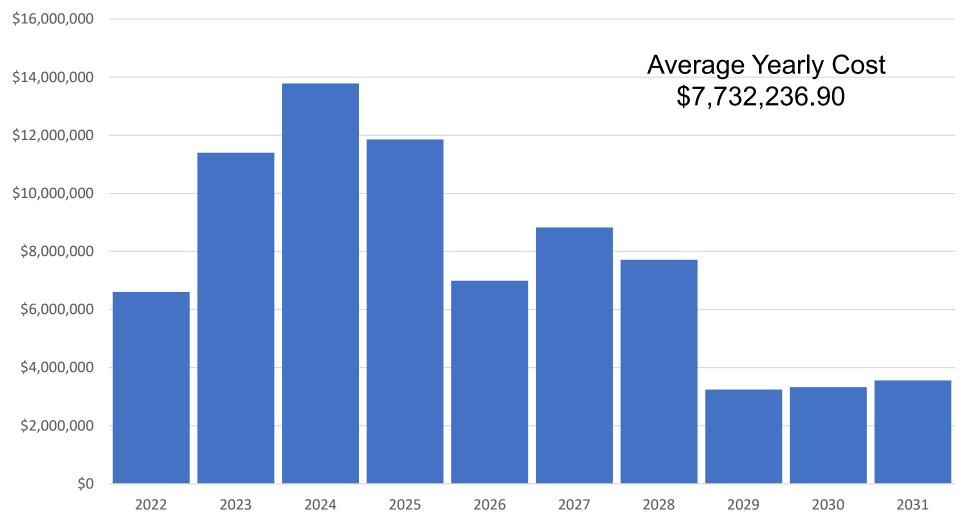
Building	Exterior	Interior	Roof	Site	Elevator	M/E/P	Life-Safety	Fields/Courts	Total
Auburn MS	\$85,018.00	\$66,681.00	\$0.00	\$4,855.00	\$0.00	\$1,213,070.00	\$355,075.00	\$1,277,760.90	\$3,002,459.90
Bradley ES	\$41,149.00	\$2,358.00	\$874,800.00	\$307,397.00	\$0.00	\$1,410,410.00	\$238,908.00	\$1,277,760.90	\$4,152,782.90
Brumfield ES	\$8,889.00	\$10,917.00	\$780,986.00	\$105,808.00	\$0.00	\$818,446.00	\$260,280.00	\$1,277,760.90	\$3,263,086.90
Cedar Lee MS	\$51,875.00	\$141,891.00	N/A	N/A	N/A	\$6,031.00	N/A	\$1,277,760.90	\$1,477,557.90
Claude Thompson ES	\$143,058.00	\$481.00	\$739,273.00	\$230,950.00	\$0.00	\$878,553.00	\$301,300.00	\$1,277,760.90	\$3,571,375.90
Coleman ES	\$464,080.00	\$18,093.00	\$423,660.00	\$283,349.00	\$0.00	\$1,275,851.00	\$242,280.00	\$1,277,760.90	\$3,985,073.90
Fauquier HS	\$282,894.00	\$24,896.00	\$1,209,640.00	\$1,809,257.00	\$108,321.00	\$10,674,404.00	\$881,600.00	\$1,277,760.90	\$16,268,772.90
Grace Miler ES	\$14,368.00	\$42,499.00	\$1,185,600.00	\$30,055.00	\$0.00	\$457,804.00	\$249,086.00	\$1,277,760.90	\$3,257,172.90
Greenville ES	\$6,684.00	\$7,840.00	\$94,121.00	\$865,207.00	\$0.00	\$142,094.00	\$291,184.00	\$1,277,760.90	\$2,684,890.90
Hunter Ritchie ES	\$11,806.00	\$34,672.00	\$516,143.00	\$237,451.00	\$0.00	\$481,156.00	\$239,326.00	\$1,277,760.90	\$2,798,314.90
Kettle Run HS	\$53,340.00	\$11,618.00	\$0.00	\$42,488.00	\$0.00	\$510,562.00	\$437,800.00	\$1,277,760.90	\$2,333,568.90
Liberty HS	\$72,369.00	\$89,459.00	\$699,224.00	\$39,278.00	\$0.00	\$3,316,750.00	\$443,360.00	\$1,277,760.90	\$5,938,200.90
Marshall ES	\$30,598.00	\$6,491.00	\$804,033.00	\$18,990.00	\$0.00	\$894,778.00	\$276,296.00	\$1,277,760.90	\$3,308,946.90
Mary Walter ES	\$116,318.00	\$33,311.00	\$1,064,858.00	\$122,946.00	\$0.00	\$487,798.00	\$215,132.00	\$1,277,760.90	\$3,318,123.90
MM Pierce ES	\$21,478.00	\$3,272.00	\$802,114.00	\$20,808.00	\$0.00	\$1,122,778.00	\$345,200.00	\$1,277,760.90	\$3,593,410.90
PB Smith	\$70,499.00	\$335.00	\$395,637.00	\$52,850.00	\$0.00	\$1,399,036.00	\$238,380.00	\$1,277,760.90	\$3,434,497.90
Pearson ES	\$38,175.00	\$9,171.00	\$869,272.00	\$238,946.00	\$0.00	\$1,584,356.00	\$198,940.00	\$1,277,760.90	\$4,216,620.90
Southeastern Alt.	\$3,500.00	\$43,572.00	\$416,518.00	\$129,630.00	N/A	\$1,770,496.00	\$118,900.00	\$1,277,760.90	\$3,760,376.90
Taylor MS	N/A	N/A	N/A	\$167,628.00	N/A	N/A	N/A	\$1,277,760.90	\$1,445,388.90
Warrenton MS	\$102,966.00	\$0.00	N/A	\$121,633.00	N/A	\$9,384.00	N/A	\$1,277,760.90	\$1,511,743.90

Totals \$1,619,064.00 \$547,557.00 \$10,875,879.00 \$4,829,526.00 \$108,321.00 \$28,453,757.00 \$5,333,047.00 \$25,555,218.00 **\$77,322,369.00**



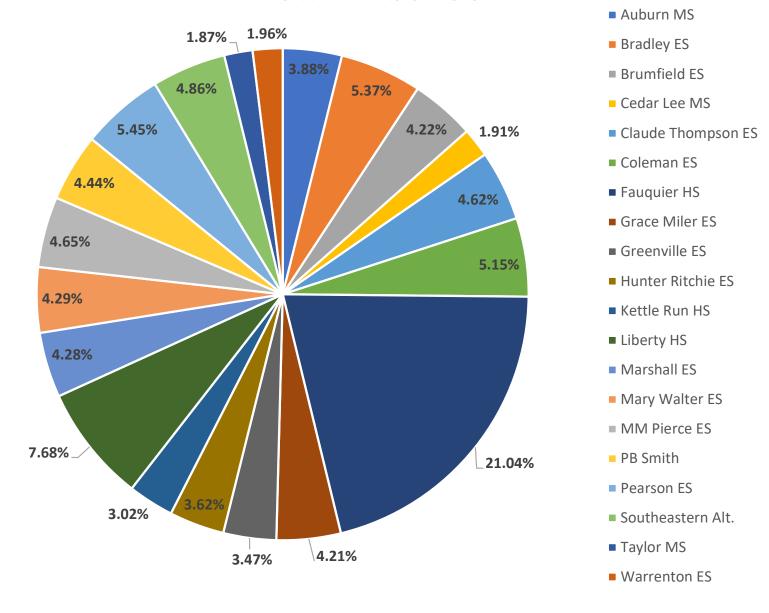
BREAK-DOWN BY YEAR





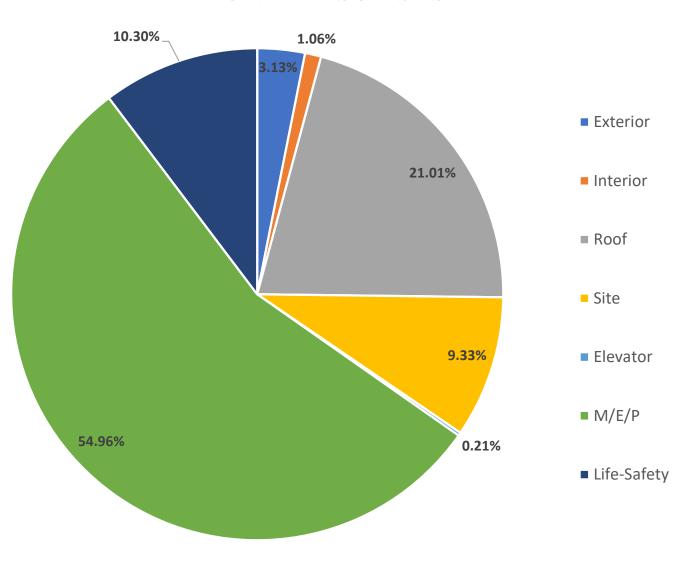


BREAK-DOWN BY SCHOOL



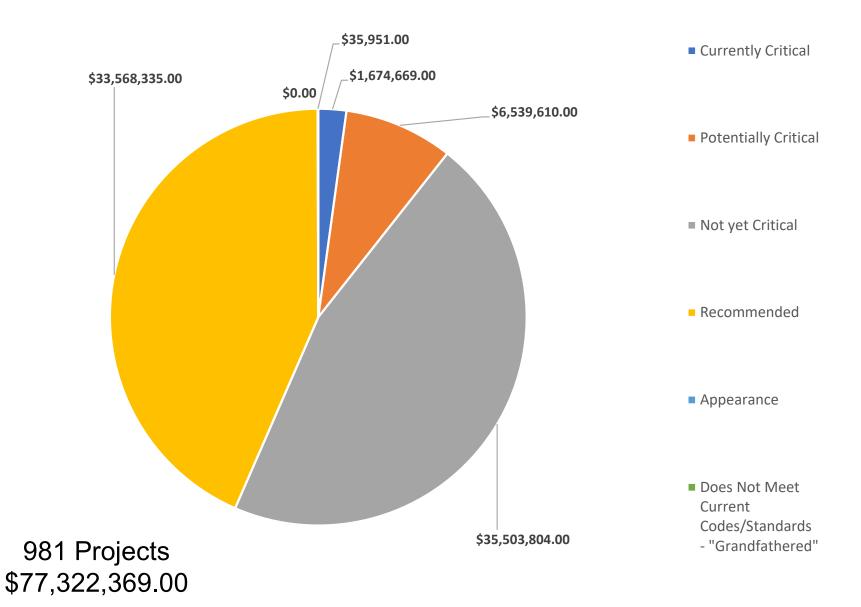


BREAK-DOWN BY SUB-SYSTEM



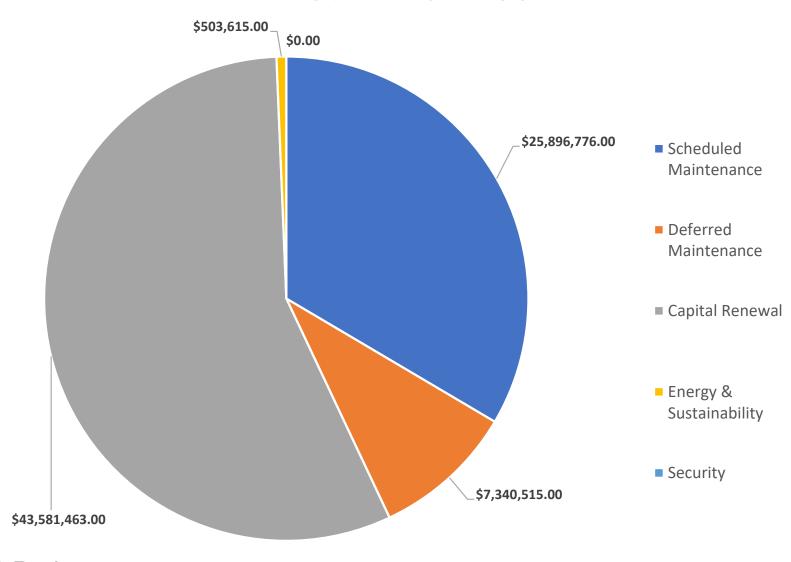


BREAK-DOWN BY PRIORITY





BREAK-DOWN BY CATEGORY



981 Projects \$77,322,369.00



