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## The DCD Sq. Ft. Construction Guide For Educational Buildings

The January/February issue of Design Cost Data marks our 50th year providing the construction industry with real projects and their actual cost to build. DCD was founded on the philosophy that actual buildings, when coupled with cost indices, are the most reliable bases for future building costs. This philosophy is now an industry standard.

To celebrate our 50th anniversary of serving the industry, each issue of DCD will now include a Square Foot Construction Cost Guide beginning with this guide for Educational Buildings. Each building presented in this guide has been published in DCD and is included in the NHBCdb™ (National Historical Building Cost Database) on DCD.COM. All buildings have been escalated to February 2007 and targeted to a historical location factor of 1 (see DCD Regional Modifiers and Cost Escalators on page 34 of this issue).

### UNIVERSITY BUILDINGS

#### EU050938 - Butler University Lily Hall - NEW

Floors: 3  
Sq. Ft. Cost: \$224.95  
Total Sq. Ft. Size: 47,500  
Total Cost: \$10,685,346

#### EU980117 - Southern Utah University Library - NEW

Floors: 3  
Sq. Ft. Cost: \$217.60  
Total Sq. Ft. Size: 78,015  
Total Cost: \$16,975,813

#### EU990710 - Noyce Science Center, Grinnell College - NEW

Floors: 2  
Sq. Ft. Cost: \$343.08  
Total Sq. Ft. Size: 40,000  
Total Cost: \$13,723,219

### HIGH SCHOOL BUILDINGS

#### EU040952 - Kelly High School Fine Arts Bldg. - NEW

Floors: 1  
Sq. Ft. Cost: \$115.93  
Total Sq. Ft. Size: 7,982  
Total Cost: \$925,382

#### EU931008 - Horizon High School - East - NEW

Floors: 1  
Sq. Ft. Cost: \$136.86  
Total Sq. Ft. Size: 31,816  
Total Cost: \$4,354,455

#### EU050739 - P.J. High School Gymnasium - NEW

Floors: 2  
Sq. Ft. Cost: \$244.39  
Total Sq. Ft. Size: 32,800  
Total Cost: \$8,015,930

#### EU990121 - Milken Community High School - NEW

Floors: 3  
Sq. Ft. Cost: \$271.76  
Total Sq. Ft. Size: 70,040  
Total Cost: \$19,033,899

#### EU050531 - Waverly High School - NEW

Floors: 2  
Sq. Ft. Cost: \$131.58  
Total Sq. Ft. Size: 132,574  
Total Cost: \$17,444,745

#### EU990549 - Pine Creek High School - NEW

Floors: 2  
Sq. Ft. Cost: \$144.12  
Total Sq. Ft. Size: 162,000  
Total Cost: \$23,347,394

#### EU010108 - Oak Mountain High School - NEW

Floors: 2  
Sq. Ft. Cost: \$153.86  
Total Sq. Ft. Size: 224,000  
Total Cost: \$34,465,655

#### EU040344 - Gregory-Portland High School - NEW

Floors: 2  
Sq. Ft. Cost: \$151.69  
Total Sq. Ft. Size: 274,989  
Total Cost: \$41,713,101

**EU980716 - Eastview High School - NEW**

Floors: 3 Total Sq. Ft. Size: 331,134  
 Sq. Ft. Cost: \$135.43 Total Cost: \$44,846,888

**MIDDLE SCHOOL BUILDINGS****EU060326 - Middle School Building - NEW**

Floors: 2 Total Sq. Ft. Size: 26,862  
 Sq. Ft. Cost: \$219.69 Total Cost: \$5,901,238

**EU040940 - Mariner Middle School - NEW**

Floors: 1 Total Sq. Ft. Size: 64,000  
 Sq. Ft. Cost: \$203.24 Total Cost: \$13,007,551

**EU981134 - David A. Brown Middle School - NEW**

Floors: 1 Total Sq. Ft. Size: 97,697  
 Sq. Ft. Cost: \$166.32 Total Cost: \$16,248,933

**EU930732 - Cresthill Middle School - NEW**

Floors: 2 Total Sq. Ft. Size: 124,000  
 Sq. Ft. Cost: \$141.17 Total Cost: \$17,504,711

**EU061142****Homewood Middle School - NEW**

Floors: 3  
 Total Sq. Ft. Size: 180,000  
 Sq. Ft. Cost: \$187.84  
 Total Cost: \$33,811,727

**EU950322****Collins Middle School - NEW**

Floors: 4  
 Total Sq. Ft. Size: 222,548  
 Sq. Ft. Cost: \$107.79  
 Total Cost: \$23,987,589

**ELEMENTARY SCHOOL BUILDINGS****EU040326****Fowler Elementary School - NEW**

Floors: 1  
 Total Sq. Ft. Size: 33,500  
 Sq. Ft. Cost: \$146.01  
 Total Cost: \$4,891,481

**EU030544****Grand Prairie Elementary School - NEW**

Floors: 1  
 Total Sq. Ft. Size: 45,000  
 Sq. Ft. Cost: \$198.15  
 Total Cost: \$8,916,806

**EU980537****Meadows Elementary School - NEW**

Floors: 1  
 Total Sq. Ft. Size: 59,553  
 Sq. Ft. Cost: \$161.55  
 Total Cost: \$9,620,617

**EU030522****Carlin Springs Elementary School - NEW**

Floors: 2  
 Total Sq. Ft. Size: 88,521  
 Sq. Ft. Cost: \$194.35  
 Total Cost: \$17,204,226

**EU930726 - Delano Elementary School - NEW**


Floors: 2 Total Sq. Ft. Size: 101,426  
 Sq. Ft. Cost: \$122.53 Total Cost: \$12,427,917

**EU960116 - Kyrene Cerritos Elementary - NEW**

Floors: 2 Total Sq. Ft. Size: 269,838  
 Sq. Ft. Cost: \$125.28 Total Cost: \$33,805,705

Over 1,100 projects, published in DCD, are housed in the NHBCdb online at DCD.COM. The NHBCdb is an interactive database for preliminary cost estimating, cost modeling, "what if" scenarios, and more. You can access the NHBCdb anytime with your subscription to Design Cost Data. For more information call 800-533-5680 or visit DCD.COM.

**Cost Guide Key:**

: Denotes this case study is of higher end design and materials. EU010322: **EU** - Educational classification; **01** - Published in 2001; **03** - Appeared in the Mar/Apr issue of DCD; **22** - The page in the magazine the case study appeared.



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