

## DCD Sq. Ft. Cost Analysis Tilt-Up Construction

This issue's cost analysis looks at tilt-up construction. Concrete and the total project SF cost are shown for educational, civic, commercial, medical and religious projects. A brief description of the project including total square footage and floors is noted for each project.

The cost per square foot does not include architectural and engineering fees. All projects were escalated to February 2013 and then to selected cities.

These projects are housed in the DCD Archives™ at DCD.COM. The DCD Archives include over 1,500 projects as published in DCD magazine for cost modeling. For more information or to subscribe to DCD login at [www.dcdarchives.com](http://www.dcdarchives.com).

## DCD Square Foot Cost Analysis Tilt-Up Construction - February 2013

	Historical Base	Atlanta	Pittsburgh	New York City	Dallas	Kansas City	Chicago	Los Angeles	Las Vegas	Seattle
<b>Educational</b>										
<b>Elementary 102,653 SF 2 Flr</b>										
Concrete SF Cost	20.73	19.07	24.04	30.67	18.45	24.46	25.91	24.66	22.59	24.66
Project SF Cost	152.24	140.06	176.60	225.31	135.49	179.64	190.30	181.16	165.94	181.16
<b>Middle 150,607 SF 2 Flr</b>										
Concrete SF Cost	13.93	12.81	16.15	20.61	12.39	16.43	17.41	16.57	15.18	16.57
Project SF Cost	162.60	149.59	188.62	240.65	144.71	191.87	203.25	193.50	177.24	193.50
<b>High School 224,000 SF 2 Flr</b>										
Concrete SF Cost	16.09	14.80	18.66	23.81	14.32	18.99	20.11	19.15	17.54	19.15
Project SF Cost	179.43	165.07	208.14	265.55	159.69	211.73	224.29	213.52	195.58	213.52
<b>College Dormitory 40,048 SF 4 Flr</b>										
Concrete SF Cost	28.69	26.40	33.29	42.47	25.54	33.86	35.87	34.15	31.28	34.15
Project SF Cost	195.37	179.74	226.63	289.15	173.88	230.54	244.21	232.49	212.95	232.49
<b>Commercial</b>										
<b>Auto Dealership 25,626 SF 2 Flr</b>										
Concrete SF Cost	19.70	18.12	22.85	29.16	17.53	23.25	24.63	23.44	21.47	23.44
Project SF Cost	164.75	151.57	191.11	243.83	146.63	194.40	205.94	196.05	179.58	196.05
<b>Distribution Center 303,750 SF 1 Flr</b>										
Concrete SF Cost	8.71	8.01	10.10	12.89	7.75	10.28	10.89	10.36	9.49	10.36
Project SF Cost	29.45	27.09	34.16	43.58	26.21	34.75	36.81	35.04	32.10	35.04
<b>Sales Facility &amp; Warehouse 26,000 SF 2 Flr</b>										
Concrete SF Cost	13.96	12.84	16.19	20.66	12.42	16.47	17.45	16.61	15.22	16.61
Project SF Cost	65.09	59.88	75.50	96.33	57.93	76.81	81.36	77.46	70.95	77.46
<b>Civic</b>										
<b>Community Center 30,000 SF 1 Flr</b>										
Concrete SF Cost	26.93	24.78	31.24	39.86	23.97	31.78	33.66	32.05	29.35	32.05
Project SF Cost	260.85	239.99	302.59	386.06	232.16	307.81	326.07	310.42	284.33	310.42
<b>Medical</b>										
<b>Pediatric Office 10,388 SF 1 Flr</b>										
Concrete SF Cost	25.53	23.48	29.61	37.78	22.72	30.12	31.91	30.38	24.50	30.38
Project SF Cost	193.34	177.88	224.28	286.15	172.08	228.15	241.68	230.08	185.61	230.08
<b>Religious</b>										
<b>Church 29,775 SF 2 Flr</b>										
Concrete SF Cost	16.19	14.90	18.78	23.96	14.41	19.11	20.24	19.27	15.54	19.27
Project SF Cost	118.84	109.33	137.85	175.88	105.77	140.23	148.55	141.42	114.08	141.42