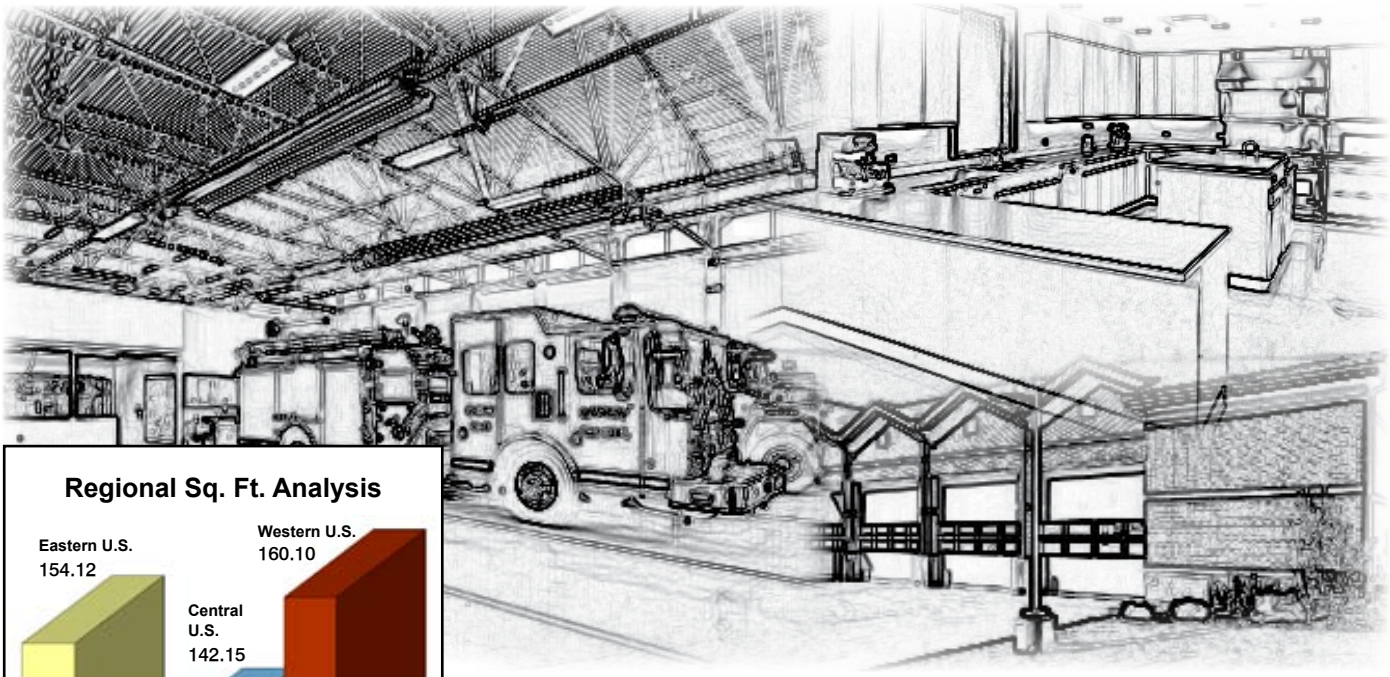
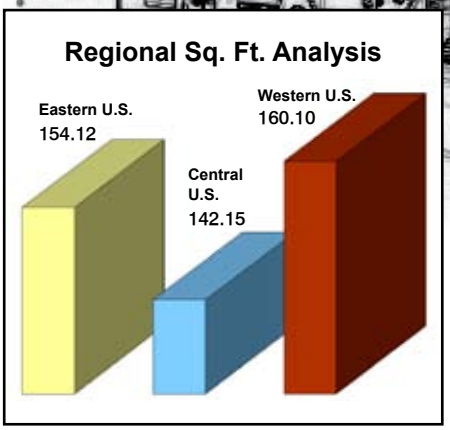
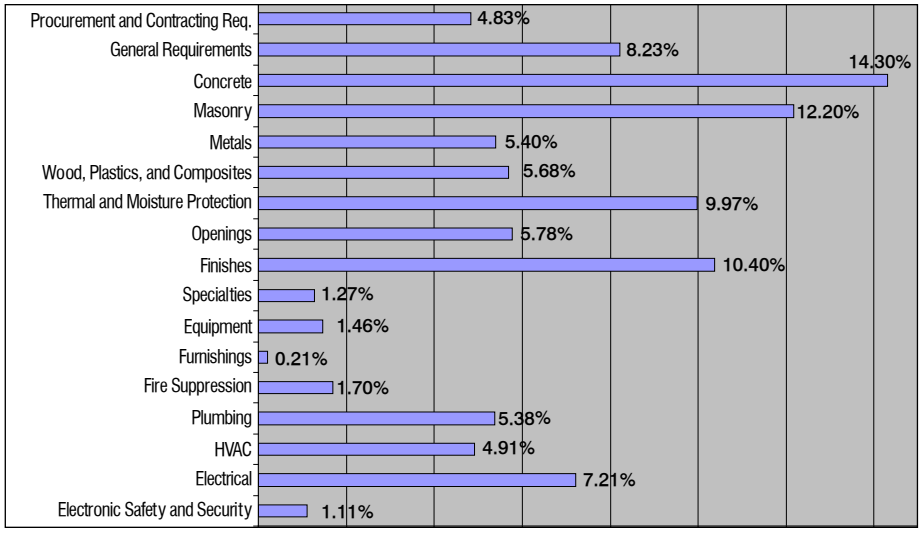
DCD Sq. Ft. Cost Analysis Fire Station





Communities are continuing to update and construct new fire stations to serve their citizens. In this analysis we look at one 8,700 square foot, 1-floor (no basement), new fire station with a masonry exterior and a metal roof. The project is based on the projects featured in the DCD Archives online at DCD.COM.

Please note the cost per square foot does not include architectural and engineering fees. The project was escalated to June 2013 and to the historical base factor of 1. Also included are average square foot costs for Eastern, Central and Western U.S.

Access to the DCD Archives is included with a subscription to Design Cost Data™ magazine. The DCD Archives include over 1,500 projects as featured in DCD along with cost escalators through 2018 and over 600 regional modifiers. Subscribers can quickly select any project from over 100 different categories and target to their location and time of construction. Also they have the ability to change square footage and change, delete or modify any building costs to further customize the project to their needs. For more information or to subscribe to DCD Magazine visit DCD.COM and click on Subscriber Login.

Code	Division	Sq. Ft. Cost	COST
00	Procurement and Contracting Req.	7.23	62,832
01	General Requirements	12.32	107,029
03	Concrete	21.42	186,078
04	Masonry	18.22	158,255
05	Metals	8.08	70,162
06	Wood, Plastics, and Composites	8.49	73,799
07	Thermal and Moisture Protection	14.91	129,556
08	Openings	8.64	75,095
09	Finishes	15.53	134,937
10	Specialties	1.90	16,471
11	Equipment	2.18	18,950
12	Furnishings	0.32	2,791
21	Fire Suppression	2.54	22,064
22	Plumbing	8.06	69,989
23	HVAC	7.35	63,877
26	Electrical	10.78	93,687
28	Electronic Safety and Security	1.66	14,387
	Total Building Costs	**$149.63**	**$1,299,958**