

Contra Costa County Department of Conservation and Development
 ICC Building Calculation Data March 1, 2020
 Square Foot Construction Costs

Residential and Commercial Construction

Group (2009 International Building Code)	IA	IB	IIA	IIB	IIIA	IIIB	IV	VA	VB
A-1 Assembly, theaters, with stage	267.39	258.32	251.67	240.68	225.75	219.48	228.78	206.41	197.65
A-1 Assembly, theaters, without stage	244.63	235.55	228.90	217.92	203.02	196.76	206.34	183.69	174.93
A-2 Assembly, nightclubs	203.33	197.62	192.57	185.26	174.23	169.37	176.19	157.99	152.70
A-2 Assembly, restaurants, bars, banquet halls	202.02	196.31	189.96	183.95	171.63	168.07	174.90	155.39	151.39
A-3 Assembly, churches	247.05	237.96	231.32	220.33	205.40	199.26	208.73	186.05	177.28
A-3 Assembly, general, community halls, libraries, museums	207.41	198.35	190.39	180.70	164.47	159.51	169.68	145.13	137.67
A-4 Assembly, arenas	243.32	234.24	226.29	216.61	200.42	195.45	205.47	181.07	173.63
B Business	206.79	199.28	192.66	183.22	166.20	160.21	173.08	146.11	139.26
E Educational	223.93	216.19	209.61	200.01	185.24	175.89	190.32	161.87	155.78
F-1 Factory and industrial, moderate hazard	122.62	117.00	110.28	106.65	95.48	91.29	100.89	78.64	74.38
F-2 Factory and industrial, low hazard	121.31	115.69	110.28	105.35	95.48	89.98	99.60	78.64	73.08
H-1 High Hazard, explosives	114.91	109.28	103.89	98.95	89.33	83.81	93.30	72.47	0.00
H234 High Hazard	114.91	109.28	103.89	98.95	89.33	83.81	93.30	72.47	66.91
H-5 HPM	206.79	199.28	192.66	183.22	166.20	160.21	173.08	146.11	139.26
I-1 Institutional, supervised environment	207.70	200.41	194.46	186.05	170.69	166.20	178.59	153.33	147.31
I-2 Institutional, hospitals	347.79	340.28	333.65	324.20	306.16	0.00	312.03	286.06	0.00
I-2 Institutional, nursing homes	242.30	234.78	228.16	218.71	202.12	0.00	208.06	182.01	0.00
I-3 Institutional, restrained	235.62	228.11	221.47	212.04	196.62	189.31	201.48	176.51	167.06
I-4 Institutional, day care facilities	207.70	200.41	194.46	186.05	170.69	166.20	178.59	153.33	147.31
M Mercantile	151.18	145.47	139.12	133.11	121.61	118.05	124.81	105.37	101.37
R-1 Residential, hotels	209.46	202.15	196.22	187.81	172.65	168.16	180.53	155.29	149.30
R-2 Residential, multiple family	175.29	167.98	162.04	153.62	139.34	135.52	147.68	121.97	115.96
R-3 Residential, one- and two-family	163.04	158.52	154.62	150.54	145.00	141.24	145.90	135.89	127.87
R-4 Residential, care/assisted living facilities	207.70	200.41	194.46	186.05	170.69	166.20	178.59	153.33	147.31
S-1 Storage, moderate hazard	113.61	107.97	101.27	97.64	86.72	82.51	92.01	69.85	65.60
S-2 Storage, low hazard	112.30	106.68	101.27	96.35	86.72	81.21	90.72	69.85	64.30
U Utility, miscellaneous	88.95	83.93	78.53	74.26	66.19	61.90	69.51	51.35	48.93

Effective 03/01/2020 - 3% increase
 Private Garages use Utility, miscellaneous
 N.P. = not permitted

Contra Costa County Department of Conservation and Development
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 Square Foot Construction Costs

Commercial Shell Buildings

Group (2009 International Building Code)	IA	IB	IIA	IIB	IIIA	IIIB	IV	VA	VB
A-1 Assembly, theaters, with stage	213.91	206.66	201.34	192.54	180.60	175.58	183.02	165.13	158.12
A-1 Assembly, theaters, without stage	195.70	188.44	183.12	174.34	162.42	157.41	165.07	146.95	139.95
A-2 Assembly, nightclubs	162.66	158.10	154.06	148.21	139.38	135.50	140.95	126.39	122.16
A-2 Assembly, restaurants, bars, banquet halls	161.62	157.05	151.97	147.16	137.30	134.46	139.92	124.31	121.11
A-3 Assembly, churches	197.63	190.37	185.06	176.26	164.32	159.41	166.98	148.84	141.84
A-3 Assembly, general, community halls, libraries, museums	165.94	158.68	152.31	144.56	131.58	127.61	135.74	116.10	110.14
A-4 Assembly, arenas	194.66	187.39	181.03	173.29	160.34	156.36	164.38	144.86	138.90
B Business	165.43	159.42	154.13	146.58	132.96	128.17	138.46	116.89	111.40
E Educational	179.14	172.95	167.69	160.01	148.19	140.71	152.26	129.50	124.62
F-1 Factory and industrial, moderate hazard	98.10	93.60	88.22	85.32	76.38	73.03	80.71	62.91	59.51
F-2 Factory and industrial, low hazard	97.05	92.55	88.22	84.28	76.38	71.98	79.68	62.91	58.46
H-1 High Hazard, explosives	91.93	87.42	83.11	79.16	71.46	67.05	74.64	57.98	0.00
H234 High Hazard	91.93	87.42	83.11	79.16	71.46	67.05	74.64	57.98	53.53
H-5 HPM	165.43	159.42	154.13	146.58	132.96	128.17	138.46	116.89	111.41
I-1 Institutional, supervised environment	166.16	160.33	155.57	148.84	136.55	132.96	142.87	122.66	117.85
I-2 Institutional, hospitals	278.23	272.22	266.92	259.36	244.93	0.00	249.62	228.85	0.00
I-2 Institutional, nursing homes	193.84	187.82	182.53	174.97	161.70	0.00	166.45	145.61	0.00
I-3 Institutional, restrained	188.50	182.49	177.18	169.63	157.30	151.45	161.18	141.21	133.65
I-4 Institutional, day care facilities	166.16	160.33	155.57	148.84	136.55	132.96	142.87	122.66	117.85
M Mercantile	120.94	116.38	111.30	106.49	97.29	94.44	99.85	84.30	81.10
S-1 Storage, moderate hazard	90.89	86.38	81.02	78.11	69.38	66.01	73.61	55.88	52.48
S-2 Storage, low hazard	89.84	85.34	81.02	77.08	69.38	64.97	70.46	55.88	51.44

N.P. = not permitted

20 percent deduction shown for Shell buildings