

4-13-2022



NOTIFICATION OF REVISED BUILDING VALUATION DATA CHART

To all Builders, Developers, and Contractors,

Beginning May 1st, 2022, the Community Development Department of the City of O'Fallon, will be updating our ICC "Building Valuation Data Chart" (BVD). This BVD chart is issued bi-annually by the International Code Council and reflects the average construction cost per square foot for a structure. This chart gives the Community Development Department a way to quickly determine a portion of the total building permit fee for structures at the time of application and helps ensure that permit fees stay in line with average construction costs.

The building valuation data chart currently in use by the Community Development Department was adopted by the City Council in 2009 with the BVD to be updated annually. This valuation chart has been revised multiple times by the ICC over the years, however the City of O'Fallon has not updated the BVD since 2009. To ensure that permit values stay in line with average construction costs, and to help fund code compliance activities, the Community Development Department will begin phasing in an updated BVD chart. The multiplier used in the BVD chart will remain unchanged.

Therefore, over the next five years, we will begin phasing in updated BVD charts in the following manner:

- First year, May 2022, use 2012 (February) ICC chart
- Second year, May 2023, use 2015 (February) ICC chart
- Third year, May 2024, use 2018 (February) ICC chart
- Fourth year, May 2025, use 2021 (February) ICC chart
- Fifth year, May 2026, use 2024 (February) ICC chart

After the fifth year of updating the building valuation chart, subsequent years will begin using the chart that correlates to that year. For example, in 2027, we would now be aligned to the 2027 ICC chart, and from that point forward we would begin using the new yearly chart. Please keep in mind that this update not only applies to single family new construction, but also accessory structures.

For ease of reference, an example is included with this notification. If you should have any questions, please do not hesitate to reach out to either Justin Randall, or myself, at 618-624-4500 ext. 4

Sincerely,

A handwritten signature in blue ink, appearing to read "Chad Truran", is written over a horizontal line.

Chad Truran, C.B.O.
Building Official
City of O'Fallon
618-624-4500 ext. 4



PERMIT FEE COMPARISON Residential Construction

The comparisons used below are based on actual single-family construction permits issued by our department. Comparisons only include BP fee, and do not include annex fees, occupancy fee, etc. Those fees remain the same.

1. One Story Ranch SFR

2464 sq. ft. first floor
2464 sq. ft. unfinished basement
576 sq. ft. garage
60 sq. ft. front porch

BP current fee--\$1219.43
BP updated fee--\$1272.41

2. Two-Story SFR

1228 sq. ft. first floor
1228 sq. ft. second floor
1228 sq. ft. basement
168 sq. ft. deck
60 sq. ft. front porch

BP current fee—\$1080.30
BP updated fee—\$1130.56

3. Two-Story SFR

2422 sq. ft. first floor
1148 sq. ft. second floor
413 sq. ft. unfinished basement
735 sq. ft. finished basement
868 sq. ft. garage 192 sq. ft. deck
48 sq. ft. front porch

BP current fee--\$1745.04
BP updated fee--\$1844.71

2009 ICC Cost of Construction Chart

Square Foot Construction Costs ^{a, b, c, d}

Group (2009 International Building Code)	IA	IB	IIA	IIB	IIIA	IIIB	IV	VA	VB
A-1 Assembly, theaters, with stage	202.05	195.53	190.98	182.97	172.26	167.18	177.12	157.17	151.38
A-1 Assembly, theaters, without stage	182.99	176.47	171.92	163.91	153.24	148.16	158.07	138.15	132.36
A-2 Assembly, nightclubs	155.74	151.36	147.50	141.90	133.46	129.73	136.94	121.02	116.96
A-2 Assembly, restaurants, bars, banquet halls	154.74	150.36	145.50	140.90	131.46	128.73	135.94	119.02	115.96
A-3 Assembly, churches	186.22	179.70	175.15	167.15	156.44	151.36	161.30	141.35	135.56
A-3 Assembly, general, community halls, libraries, museums	157.46	150.93	145.39	138.38	126.08	122.58	132.53	111.57	106.79
A-4 Assembly, arenas	181.99	175.47	169.92	162.91	151.24	147.16	157.07	136.15	131.36
B Business	154.89	149.31	144.53	137.72	125.27	120.56	132.32	109.78	105.26
E Educational	171.53	165.59	160.55	153.20	141.88	134.72	147.92	123.99	119.32
F-1 Factory and industrial, moderate hazard	94.86	90.51	85.32	82.51	73.88	70.62	79.19	60.84	57.54
F-2 Factory and industrial, low hazard	93.86	89.51	85.32	81.51	73.88	69.62	78.19	60.84	56.54
H-1 High Hazard, explosives	88.89	84.54	80.35	76.54	69.09	64.83	73.22	56.05	N.P.
H234 High Hazard	88.89	84.54	80.35	76.54	69.09	64.83	73.22	56.05	51.75
H-5 HPM	154.89	149.31	144.53	137.72	125.27	120.56	132.32	109.78	105.26
I-1 Institutional, supervised environment	159.09	153.50	148.95	142.51	130.74	127.30	138.80	117.44	112.84
I-2 Institutional, hospitals	260.68	255.10	250.32	243.51	230.40	N.P.	238.12	214.91	N.P.
I-2 Institutional, nursing homes	182.27	176.70	171.91	165.10	153.06	N.P.	159.71	137.57	N.P.
I-3 Institutional, restrained	178.01	172.44	167.66	160.85	149.66	143.95	155.45	134.16	127.64
I-4 Institutional, day care facilities	159.09	153.50	148.95	142.51	130.74	127.30	138.80	117.44	112.84
M Mercantile	115.80	111.42	106.56	101.96	93.15	90.42	97.00	80.71	77.65
R-1 Residential, hotels	160.44	154.84	150.29	143.85	132.24	128.80	140.31	118.95	114.35
R-2 Residential, multiple family	134.26	128.66	124.11	117.67	106.72	103.28	114.78	93.42	88.82
R-3 Residential, one- and two-family	126.16	122.65	119.64	116.48	112.21	109.30	114.55	105.15	98.95
R-4 Residential, care/assisted living facilities	159.09	153.50	148.95	142.51	130.74	127.30	138.80	117.44	112.84
S-1 Storage, moderate hazard	87.89	83.54	78.35	75.54	67.09	63.83	72.22	54.05	50.75
S-2 Storage, low hazard	86.89	82.54	78.35	74.54	67.09	62.83	71.22	54.05	49.75
U Utility, miscellaneous	68.86	64.97	60.79	57.48	51.24	47.92	54.61	39.75	37.87

- a. Private Garages use Utility, miscellaneous
- b. Unfinished basements (all use group) = \$15.00 per sq. ft.
- c. For shell only buildings deduct 20 percent
- d. N.P. = not permitted

****Finished basements calculated at \$40.00 per sq. ft.****

2012 ICC Cost of Construction Chart

Square Foot Construction Costs ^{a, b, c, d}

Group (2012 International Building Code)	IA	IB	IIA	IIB	IIIA	IIIB	IV	VA	VB
A-1 Assembly, theaters, with stage	212.00	204.85	199.65	191.24	179.60	174.56	184.86	164.20	157.69
A-1 Assembly, theaters, without stage	194.08	186.93	181.72	173.31	161.68	156.64	166.93	146.29	139.78
A-2 Assembly, nightclubs	166.35	161.60	157.13	150.84	141.62	137.83	145.25	128.47	123.67
A-2 Assembly, restaurants, bars, banquet halls	165.35	160.60	155.13	149.84	139.62	136.83	144.25	126.47	122.67
A-3 Assembly, churches	195.96	188.81	183.60	175.20	163.70	158.66	168.82	148.30	141.80
A-3 Assembly, general, community halls, libraries, museums	163.95	156.80	150.60	143.19	130.66	126.63	136.81	115.27	109.76
A-4 Assembly, arenas	193.08	185.93	179.72	172.31	159.68	155.64	165.93	144.29	138.78
B Business	169.14	162.95	157.42	149.72	135.78	130.75	143.54	119.31	113.65
E Educational	178.16	172.02	166.90	159.29	148.37	140.44	153.73	129.09	124.71
F-1 Factory and industrial, moderate hazard	100.75	96.02	90.26	86.94	77.68	74.37	83.16	64.01	60.19
F-2 Factory and industrial, low hazard	99.75	95.02	90.26	85.94	77.68	73.37	82.16	64.01	59.19
H-1 High Hazard, explosives	94.40	89.68	84.92	80.59	72.52	68.22	76.82	58.86	N.P.
H234 High Hazard	94.40	89.68	84.92	80.59	72.52	68.22	76.82	58.86	54.03
H-5 HPM	169.14	162.95	157.42	149.72	135.78	130.75	143.54	119.31	113.65
I-1 Institutional, supervised environment	168.08	162.18	157.65	150.82	138.52	134.86	146.99	124.28	119.86
I-2 Institutional, hospitals	287.21	281.02	275.49	267.79	252.87	N.P.	261.61	236.40	N.P.
I-2 Institutional, nursing homes	198.55	192.37	186.83	179.13	165.20	N.P.	172.95	148.74	N.P.
I-3 Institutional, restrained	192.65	186.47	180.93	173.23	160.79	154.76	167.05	144.32	136.66
I-4 Institutional, day care facilities	168.08	162.18	157.65	150.82	138.52	134.86	146.99	124.28	119.86
M Mercantile	123.91	119.17	113.69	108.40	98.85	96.06	102.82	85.70	81.90
R-1 Residential, hotels	169.51	163.62	159.09	152.26	140.12	136.46	148.59	125.88	121.46
R-2 Residential, multiple family	142.14	136.24	131.71	124.88	113.41	109.75	121.89	99.18	94.76
R-3 Residential, one- and two-family	133.78	130.13	126.82	123.67	118.74	115.78	119.75	110.94	103.92
R-4 Residential, care/assisted living facilities	168.08	162.18	157.65	150.82	138.52	134.86	146.99	124.28	119.86
S-1 Storage, moderate hazard	93.40	88.68	82.92	79.59	70.52	67.22	75.82	56.86	53.03
S-2 Storage, low hazard	92.40	87.68	82.92	78.59	70.52	66.22	74.82	56.86	52.03
U Utility, miscellaneous	71.08	67.13	62.83	59.33	53.24	49.79	56.48	41.64	39.44

- a Private Garages use Utility, miscellaneous
- b Unfinished basements (all use group) = \$15.00 per sq. ft.
- c For shell only buildings deduct 20 percent
- d N.P. = not permitted

****Finished basements are calculated at \$42.00 per sq. ft. ****