Kenai Peninsula Borough

Commercial Properties



General Commercial Includes:

- Offices
- Retail
- Apartments
- Warehouses
- Markets
- Box Stores
- Churches
- Gas Stations
- Car Washes

General Commercial Continued:

- Hotels & Motels
- Banks
- Restaurants
- Medical / Dental Offices
- Lodges
- Equipment Shops
- Hangars
- Marijuana Grow Facilities & Retail Stores

























KPB CAMA System

 The KPB uses Computer Assisted Mass Appraisal (CAMA) software called ProVal.

ProVal has 2 sets of cost tables. Residential and Commercial

 Marshall & Swift Valuation Service (MVS) is built into this software for our commercial tables.

A Typical Commercial Building

A field inspection starts the process.

- A sketch of the building
- Attributes are collected
- Construction Type Steel, Frame, Masonry, etc.
- Foundation Type Slab, Poured Concrete, Crawl, Basement etc.
- Heating Type
- Exterior siding

- Wall Height
- Roof Type
- Fire Suppression Systems
- An Occupancy code or multiple codes if the building has more than one use.
- Effective age estimate for depreciation
- A quality estimate
- Percent complete chart for unfinished structures or structures that need significant repairs.
- Other items included with the building such as bank equipment, underground fuel tanks, car wash equipment, freezers etc.
- We also value petroleum tank farms, pools, RV parks etc.

Industrial

- Oil and Gas
- Oilfield logistics, docks and facilities
- Fish Processing Plants
- Ship repair yards







KPB Oil and Gas Industrials

- Marathon Petroleum Refinery Previously Tesoro
- Marathon LNG Plant Previously Conoco Philips
- Agrium Kenai Nitrogen Plant
- Cook Inlet Natural Gas Storage Alaska CINGSA

Total Approximately \$279,000,000

Residential Shops and Hangars

We use our Commercial Cost tables on some residential properties This does make these properties "Commercial" in use.

- More specific on Construction type
 - Frame Steel Pole
 - Wall Structure Wood Steel PE Metal Sandwich Panels
 - Wall Height
 - Hangars Values hangar doors

 A possessory interest constitutes a private right to the possession or use of a public property for a specific period of time

The term "Possessory Interest" is not a unique Alaskan term

 Originated in California in 1955. California Supreme Court affirmed the theories in three court decisions

• Alaska Constitution Article IX, Section 5

Alaska Statute 29.45.030s

KPB has a few hundred of these which are adjusted annually

Helps to keep equality with Private sector properties

• A possessory interest takes into consideration that the value of the lease will decrease over time as the term of the lease get closer to the end.

• The land and improvement values are still updated during the canvas cycle.

Lease renewal options are included in the term.

 The possessory interest calculation is performed based on our Cama system calculation of the fee value.

• Examples in our Borough

- Hangars
- Vacant Land
- Golf Courses
- Hotels
- Bars
- Restaurants

Examples:

- Medical Offices
- Hospital properties that lease space to private medical providers
- Industrial properties
- Telcos

Boardwalk Buildings



Boardwalk Buildings

- No Real Property
- Recording transfers not required
- No foreclosure option for delinquency
- Actual Boardwalk/Dock is assessed to the owner of the Real Property
- Buildings are valued at 90% complete for lack of a foundation (the dock is the foundation)
- Most of these are located on the Homer Spit

Commercial Inspections

- On the same canvas inspection cycle as the residential properties
- Look for a change of occupancy
- Look for renovations and additions
- Look for new structures
- Review the quality
- Update the effective age
- Confirm eave height
- Confirm structural components

Valuation

- Three Approaches to value
 - Sales Comparison
 - Cost
 - Income

KPB uses the Cost Approach

- Replacement cost new less depreciation (RCNLD)
- Applied consistently and equitably across the Borough
- We review the other two approaches to value when the information is available but still reconcile using the cost approach
- Marshall Valuation Service is built into Proval Commercial

AS 29.45.110 Full and True Value

BURDEN OF PROOF

- The appellant has the burden of proving or providing any information to show that the assessed values are excessive, improper or unequal. The Assessor is accorded broad discretion in deciding among the recognized valuation methods. The Assessor's choice of one recognized method of valuation over another is simply the exercise of a discretion committed to the Assessor by law.
- * A borough has discretion to appraise by whatever recognized method of valuation it chooses, so long as there is no fraud or clear adoption of a fundamentally wrong principal of valuation. Hoblit v. Greater Anchorage Area Borough, Sup. Ct. Op. No. 636 (File No. 1214), 473 P.2d 630 (Alaska 1970).

The Borough Assessment

- Land \$59,000
- Improvements \$ 433,000
- Total Assessment \$492,000
- Land \$49,000
- Improvements \$443,000
- Total Assessment \$492,000
- The appellant does not argue that the total value is incorrect.

According to Statute

• The full and true value is the estimated price that the entire property would bring... the entire property...land and improvements.

3 Approaches to Value

- Sales Comparison Approach
- Cost Approach
- Income Approach

• In the end, all three will produce an estimate of value of the entire property even though they are completely different methods.

• KPB uses the Cost Approach for all of the improved properties in it's jurisdiction.

Marshall Valuation Service

- Also produce cost index reports.
- They are used to bring historical costs to current costs.
- These reports allow for review of changes to the costs over time.

 Nationally and locally we have see seen a significant increase in building costs over the past couple of years.

COMPARATIVE COST MULTIPLIERS

WESTERN DISTRICT - NORTHWEST CITIES

	CURRENT	QUARTER																			
BUILDING CLASSES	INDEX	01/2022	10/2021	07/2021	04/2021	01/2021	10/2020	07/2020	04/2020	01/2020	10/2019	07/2019	04/2019	01/2019	10/2018	07/2018	04/2018	01/2018	10/2017	07/2017	04/2017
ANCHORAGE, AK* A: Fireproofed steel frame B: Reinforced concrete frame C: Masonry bearing walls D: Wood frame S: Metal frame and walls	4917.5	1.000	1.039	1.108	1.138	1.160	1.173	1.174	1.175	1.187	1.188	1.188	1.178	1.184	1.192	1.192	1.203	1.222	1.216	1.221	1.233
	4656.4	1.000	1.007	1.063	1.089	1.110	1.119	1.123	1.123	1.121	1.120	1.118	1.105	1.107	1.109	1.109	1.116	1.138	1.135	1.141	1.148
	4802.9	1.000	0.987	1.066	1.097	1.121	1.133	1.138	1.143	1.143	1.146	1.141	1.128	1.130	1.133	1.134	1.143	1.163	1.163	1.173	1.182
	4742.9	1.000	0.976	1.071	1.105	1.131	1.143	1.150	1.156	1.157	1.159	1.157	1.135	1.137	1.137	1.138	1.149	1.170	1.173	1.183	1.193
	4472.5	1.000	1.007	1.082	1.117	1.141	1.156	1.162	1.171	1.175	1.183	1.163	1.151	1.155	1.165	1.165	1.175	1.197	1.197	1.205	1.216
SEATTLE, WA A: Fireproofed steel frame B: Reinforced concrete frame C: Masonry bearing walls D: Wood frame S: Metal frame and walls	4973.2	1.000	1.052	1.148	1.174	1.210	1.221	1.223	1.222	1.229	1.224	1.232	1.219	1.233	1.240	1.258	1.276	1.285	1.303	1.314	1.336
	4814.1	1.000	1.007	1.085	1.110	1.151	1.165	1.170	1.169	1.183	1.187	1.196	1.187	1.199	1.205	1.206	1.214	1.223	1.256	1.266	1.281
	4904.5	1.000	0.986	1.104	1.133	1.173	1.190	1.194	1.191	1.200	1.200	1.208	1.194	1.206	1.215	1.220	1.229	1.240	1.276	1.287	1.305
	4831.0	1.000	0.971	1.111	1.144	1.187	1.206	1.212	1.211	1.219	1.218	1.228	1.211	1.224	1.235	1.240	1.250	1.265	1.301	1.313	1.331
	4542.6	1.000	1.008	1.125	1.154	1.196	1.216	1.221	1.221	1.231	1.232	1.242	1.231	1.243	1.257	1.272	1.285	1.297	1.331	1.344	1.362
SPOKANE, WA A: Fireproofed steel frame B: Reinforced concrete frame C: Masonry bearing walls D: Wood frame S: Metal frame and walls	4457.5	1.000	1.074	1.126	1.161	1.161	1.180	1.182	1.177	1.183	1.178	1.168	1.187	1.197	1.219	1.219	1.258	1.279	1.282	1.294	1.305
	4287.0	1.000	1.013	1.070	1.101	1.113	1.138	1.142	1.147	1.173	1.174	1.182	1.170	1.168	1.192	1.192	1.216	1.223	1.227	1.245	1.249
	4369.6	1.000	0.978	1.059	1.104	1.120	1.167	1.174	1.180	1.198	1.198	1.204	1.195	1.184	1.208	1.214	1.242	1.251	1.261	1.287	1.287
	4263.3	1.000	0.961	1.061	1.113	1.128	1.182	1.188	1.198	1.213	1.213	1.219	1.210	1.195	1.219	1.227	1.258	1.267	1.279	1.313	1.309
	4081.1	1.000	1.005	1.083	1.130	1.141	1.184	1.189	1.196	1.210	1.212	1.218	1.215	1.210	1.235	1.247	1.280	1.291	1.298	1.332	1.328
PORTLAND, OR A: Fireproofed steel frame B: Reinforced concrete frame C: Masonry bearing walls D: Wood frame S: Metal frame and walls	4862.3	1.000	1.045	1.123	1.211	1.220	1.253	1.264	1.264	1.264	1.270	1.277	1.288	1.288	1.315	1.345	1.383	1.395	1.409	1.409	1.422
	4378.4	1.000	1.008	1.051	1.107	1.117	1.160	1.172	1.176	1.180	1.200	1.212	1.215	1.220	1.239	1.247	1.255	1.268	1.289	1.292	1.300
	4501.1	1.000	1.005	1.031	1.124	1.134	1.182	1.197	1.201	1.209	1.226	1.234	1.235	1.235	1.248	1.263	1.280	1.296	1.315	1.324	1.336
	4422.4	1.000	0.998	1.024	1.133	1.145	1.199	1.214	1.216	1.222	1.239	1.246	1.244	1.242	1.254	1.268	1.286	1.300	1.322	1.332	1.344
	4113.5	1.000	1.020	1.064	1.157	1.170	1.220	1.234	1.234	1.240	1.255	1.262	1.265	1.265	1.275	1.305	1.329	1.341	1.364	1.368	1.380
MEDFORD, OR A: Fireproofed steel frame B: Reinforced concrete frame C: Masonry bearing walls D: Wood frame S: Metal frame and walls	4418.2	1.000	1.034	1.142	1.168	1.189	1.191	1.201	1.195	1.204	1.219	1.236	1.230	1.242	1.257	1.295	1.311	1.311	1.310	1.315	1.338
	4266.8	1.000	1.001	1.096	1.119	1.145	1.153	1.176	1.170	1.181	1.186	1.200	1.196	1.213	1.224	1.228	1.244	1.273	1.278	1.284	1.302
	4400.7	1.000	0.989	1.127	1.157	1.183	1.192	1.215	1.211	1.223	1.231	1.245	1.234	1.248	1.262	1.269	1.286	1.318	1.330	1.334	1.352
	4260.0	1.000	0.952	1.109	1.142	1.167	1.177	1.205	1.201	1.211	1.218	1.231	1.215	1.227	1.241	1.247	1.265	1.297	1.310	1.317	1.335
	4098.0	1.000	1.001	1.139	1.170	1.193	1.206	1.230	1.229	1.238	1.248	1.261	1.248	1.261	1.276	1.294	1.313	1.346	1.350	1.358	1.378
BOISE, ID A: Fireproofed steel frame B: Reinforced concrete frame C: Masonry bearing walls D: Wood frame S: Metal frame and walls	4418.6	1.000	1.057	1.176	1.202	1.215	1.238	1.251	1.262	1.273	1.300	1.326	1.343	1.350	1.385	1.393	1.416	1.427	1.421	1.433	1.457
	4028.6	1.000	1.015	1.117	1.146	1.158	1.201	1.211	1.210	1.213	1.240	1.246	1.248	1.245	1.273	1.276	1.299	1.308	1.308	1.319	1.328
	4229.8	1.000	0.969	1.109	1.148	1.162	1.204	1.216	1.217	1.225	1.247	1.255	1.252	1.247	1.270	1.278	1.305	1.313	1.320	1.331	1.342
	4192.2	1.000	0.952	1.129	1.174	1.190	1.237	1.248	1.250	1.258	1.282	1.288	1.282	1.277	1.300	1.310	1.340	1.345	1.351	1.363	1.374
	3862.4	1.000	1.000	1.139	1.178	1.191	1.234	1.246	1.252	1.263	1.285	1.298	1.296	1.293	1.320	1.341	1.372	1.377	1.377	1.388	1.401
HONOLULU, HI* A: Fireproofed steel frame B: Reinforced concrete frame C: Masonry bearing walls D: Wood frame S: Metal frame and walls	5668.1	1.000	1.078	1.164	1.178	1.188	1.195	1.205	1.206	1.192	1.192	1.206	1.209	1.212	1.214	1.216	1.245	1.245	1.243	1.246	1.260
	5505.4	1.000	1.013	1.091	1.104	1.118	1.126	1.147	1.148	1.145	1.151	1.160	1.168	1.168	1.170	1.170	1.203	1.210	1.214	1.216	1.239
	5570.5	1.000	1.002	1.117	1.132	1.150	1.157	1.172	1.179	1.178	1.182	1.187	1.192	1.185	1.187	1.188	1.213	1.222	1.224	1.229	1.247
	5503.6	1.000	0.990	1.128	1.145	1.165	1.174	1.191	1.200	1.198	1.202	1.207	1.213	1.216	1.213	1.215	1.241	1.250	1.252	1.256	1.275
	5025.3	1.000	1.022	1.137	1.153	1.168	1.179	1.192	1.199	1.193	1.197	1.203	1.205	1.209	1.210	1.213	1.241	1.247	1.247	1.252	1.268

^{*} Not included in the Regional Average

COMPARATIVE COST MULTIPLIERS

WESTERN DISTRICT - NORTHWEST CITIES

	CURRENT	QUARTER																			
BUILDING CLASSES	INDEX	01/2021	10/2020	07/2020	04/2020	01/2020	10/2019	07/2019	04/2019	01/2019	10/2018	07/2018	04/2018	01/2018	10/2017	07/2017	04/2017	01/2017	10/2016	07/2016	04/2016
ANCHORAGE, AK* A: Fireproofed steel frame B: Reinforced concrete frame C: Masonry bearing walls D: Wood frame S: Metal frame and walls	4237.8	1.000	1.011	1.012	1.013	1.023	1.024	1.024	1.015	1.020	1.027	1.027	1.036	1.053	1.048	1.052	1.062	1.070	1.082	1.075	1.072
	4193.7	1.000	1.008	1.011	1.011	1.010	1.009	1.007	0.995	0.997	0.999	0.999	1.005	1.025	1.022	1.028	1.034	1.048	1.085	1.063	1.060
	4286.3	1.000	1.011	1.016	1.020	1.020	1.023	1.018	1.007	1.009	1.011	1.012	1.020	1.038	1.038	1.047	1.055	1.062	1.078	1.078	1.076
	4194.3	1.000	1.011	1.017	1.022	1.023	1.025	1.023	1.004	1.006	1.006	1.007	1.016	1.035	1.037	1.046	1.055	1.060	1.078	1.080	1.077
	3918.5	1.000	1.013	1.018	1.026	1.029	1.019	1.019	1.009	1.012	1.021	1.021	1.029	1.049	1.049	1.056	1.065	1.074	1.092	1.091	1.088
SEATTLE, WA A: Fireproofed steel frame B: Reinforced concrete frame C: Masonry bearing walls D: Wood frame S: Metal frame and walls	4110.5	1.000	1.009	1.011	1.010	1.016	1.012	1.018	1.008	1.019	1.025	1.039	1.055	1.062	1.077	1.086	1.104	1.111	1.130	1.125	1.119
	4183.3	1.000	1.012	1.017	1.016	1.028	1.031	1.040	1.031	1.042	1.047	1.048	1.055	1.063	1.091	1.100	1.113	1.119	1.147	1.148	1.143
	4182.5	1.000	1.015	1.018	1.016	1.023	1.023	1.030	1.018	1.028	1.036	1.040	1.048	1.057	1.088	1.098	1.113	1.121	1.148	1.156	1.149
	4069.7	1.000	1.016	1.021	1.020	1.027	1.026	1.034	1.020	1.031	1.040	1.044	1.053	1.065	1.096	1.106	1.122	1.131	1.158	1.164	1.153
	3798.5	1.000	1.017	1.021	1.021	1.029	1.030	1.039	1.029	1.039	1.051	1.064	1.074	1.085	1.113	1.124	1.139	1.151	1.177	1.179	1.171
SPOKANE, WA A: Fireproofed steel frame B: Reinforced concrete frame C: Masonry bearing walls D: Wood frame S: Metal frame and walls	3839.1	1.000	1.016	1.018	1.014	1.019	1.015	1.006	1.022	1.031	1.050	1.050	1.083	1.102	1.104	1.115	1.124	1.134	1.137	1.146	1.142
	3850.7	1.000	1.022	1.026	1.030	1.054	1.055	1.061	1.051	1.047	1.071	1.071	1.092	1.098	1.102	1.118	1.122	1.133	1.137	1.154	1.151
	3902.5	1.000	1.042	1.049	1.054	1.070	1.070	1.075	1.067	1.058	1.079	1.084	1.109	1.117	1.126	1.150	1.150	1.158	1.167	1.180	1.180
	3778.6	1.000	1.048	1.053	1.062	1.075	1.075	1.081	1.072	1.059	1.080	1.088	1.115	1.123	1.134	1.164	1.160	1.167	1.179	1.192	1.189
	3578.3	1.000	1.038	1.042	1.049	1.061	1.062	1.068	1.065	1.061	1.082	1.093	1.123	1.132	1.138	1.168	1.165	1.175	1.183	1.195	1.193
PORTLAND, OR A: Fireproofed steel frame B: Reinforced concrete frame C: Masonry bearing walls D: Wood frame S: Metal frame and walls	3986.3	1.000	1.027	1.036	1.036	1.036	1.041	1.047	1.056	1.056	1.078	1.103	1.134	1.144	1.155	1.155	1.166	1.191	1.193	1.196	1.209
	3920.3	1.000	1.039	1.049	1.053	1.057	1.075	1.085	1.088	1.092	1.110	1.116	1.124	1.135	1.154	1.157	1.164	1.180	1.181	1.187	1.202
	3970.1	1.000	1.043	1.055	1.060	1.066	1.081	1.089	1.090	1.090	1.101	1.114	1.129	1.143	1.160	1.168	1.179	1.196	1.200	1.206	1.220
	3864.0	1.000	1.048	1.061	1.063	1.068	1.083	1.088	1.087	1.085	1.096	1.108	1.123	1.136	1.155	1.164	1.175	1.189	1.191	1.196	1.209
	3515.7	1.000	1.043	1.054	1.054	1.060	1.072	1.079	1.081	1.081	1.090	1.116	1.136	1.148	1.165	1.169	1.179	1.198	1.202	1.207	1.221
MEDFORD, OR A: Fireproofed steel frame B: Reinforced concrete frame C: Masonry bearing walls D: Wood frame S: Metal frame and walls	3716.5	1.000	1.002	1.010	1.005	1.013	1.025	1.040	1.034	1.045	1.057	1.089	1.103	1.103	1.102	1.106	1.125	1.127	1.135	1.126	1.130
	3725.9	1.000	1.007	1.027	1.022	1.031	1.035	1.048	1.045	1.059	1.069	1.072	1.086	1.112	1.116	1.121	1.137	1.139	1.149	1.144	1.148
	3720.4	1.000	1.008	1.027	1.024	1.034	1.040	1.053	1.043	1.055	1.067	1.073	1.087	1.114	1.124	1.127	1.143	1.145	1.156	1.157	1.159
	3650.2	1.000	1.009	1.032	1.029	1.037	1.044	1.055	1.041	1.052	1.063	1.069	1.084	1.112	1.123	1.128	1.144	1.146	1.158	1.159	1.159
	3436.1	1.000	1.011	1.031	1.030	1.038	1.047	1.057	1.047	1.057	1.070	1.085	1.101	1.129	1.132	1.139	1.156	1.159	1.171	1.168	1.168
BOISE, ID A: Fireproofed steel frame B: Reinforced concrete frame C: Masonry bearing walls D: Wood frame S: Metal frame and walls	3636.4	1.000	1.019	1.029	1.038	1.048	1.070	1.091	1.105	1.111	1.140	1.147	1.165	1.174	1.170	1.179	1.199	1.192	1.203	1.204	1.205
	3478.0	1.000	1.037	1.046	1.044	1.048	1.071	1.076	1.077	1.075	1.099	1.102	1.122	1.130	1.130	1.139	1.147	1.140	1.150	1.152	1.153
	3640.0	1.000	1.036	1.047	1.048	1.054	1.073	1.080	1.077	1.073	1.093	1.100	1.123	1.130	1.136	1.145	1.155	1.152	1.164	1.168	1.168
	3521.5	1.000	1.039	1.048	1.050	1.057	1.077	1.082	1.077	1.072	1.092	1.100	1.126	1.130	1.135	1.145	1.154	1.151	1.160	1.162	1.162
	3243.9	1.000	1.036	1.046	1.052	1.061	1.079	1.090	1.077	1.086	1.108	1.126	1.152	1.157	1.157	1.166	1.176	1.174	1.186	1.188	1.188
HONOLULU, HI* A: Fireproofed steel frame B: Reinforced concrete frame C: Masonry bearing walls D: Wood frame S: Metal frame and walls	4770.6	1.000	1.006	1.014	1.015	1.003	1.003	1.015	1.018	1.020	1.022	1.023	1.048	1.048	1.047	1.049	1.060	1.059	1.065	1.073	1.072
	4924.6	1.000	1.007	1.026	1.027	1.024	1.029	1.037	1.045	1.045	1.047	1.047	1.076	1.083	1.086	1.088	1.109	1.107	1.109	1.119	1.115
	4843.9	1.000	1.006	1.019	1.025	1.024	1.028	1.032	1.036	1.030	1.032	1.033	1.055	1.062	1.064	1.069	1.085	1.085	1.088	1.098	1.096
	4724.7	1.000	1.008	1.022	1.030	1.028	1.032	1.036	1.042	1.044	1.042	1.043	1.066	1.073	1.075	1.078	1.095	1.092	1.093	1.100	1.097
	4303.9	1.000	1.010	1.021	1.027	1.022	1.025	1.030	1.032	1.035	1.036	1.039	1.062	1.068	1.068	1.072	1.086	1.085	1.090	1.095	1.092

^{*} Not included in the Regional Average

MVS Cost index for Anchorage Alaska			
Construction Type	MVS Index		
	1/1/2022	1/1/2021	1/1/2020
Class C: Masonry	4802.9	4286.3	4201.9
Class D: Wood Frame	4742.9	4194.3	4099.6
Class S: Steel	4472.5	3918.5	3807
		Factor	Factor
Class C: Masonry		1.121	1.143
Class D: Wood Frame		1.131	1.157
Class S: Steel		1.141	1.175
Example			
\$700,000 Wood Frame Office Building Bu	uilt in 2021		
Factor	1.131		
2022 Cost	791,700		

Conclusion

Questions?