

MISCELLANEOUS STRUCTURES



GOOD CLASS S SHIPPING DOCK



GOOD CLASS S SHELTER

SQUARE FOOT COST TABLE

DOCK STRUCTURES

TYPE	COST/ SQ. FT.	DESCRIPTION
Shipping dock	\$27.40	Structural steel or concrete piers and frame, heavy-duty floor, steel roof structure, good lighting, office area, some closed storage, adequate plumbing and washrooms
Shipping dock	26.40	Wood piers and frame, heavy mill-type floor, wood roof structure, adequate lighting and plumbing, office area
Loading dock	16.10	Steel or concrete piers, heavy slab, steel bumper
Loading dock	13.20	Timber piers, heavy wood floor
Loading dock	10.85	Dirt fill, concrete retaining wall and slab, wood or steel bumper
Loading dock	8.90	Light wood piers and girders, plank floor
Loading ramp	\$28.75 – \$41.95	Paved ramp, steel railing, for forklift
Loading well	9.20 – 11.80	Excavated well, concrete retaining walls and paved ramp, wood or steel bumper, two stalls. For each additional stall, reduce costs by 10% to 15%
Loading dock roofs	8.65 – 11.05	Good canopy structure with lighting and finished soffit or fascia panels
Loading dock roofs	5.75 – 8.00	Simple wood or steel structure without soffit or lighting, corrugated metal or composition surface

SQUARE FOOT COST TABLE

MATERIAL SHELTERS

CLASS	TYPE	COST/ SQ. FT.	DESCRIPTION
D	Good	\$ 9.00	No walls, composition or steel gable roof on wood rafters and posts, concrete floor, security lighting
	Average	6.40	No walls, steel shed or flat roof on wood posts and girders, light slab floor, minimum electrical
	Low cost	4.55	No walls, light steel flat roof on light wood posts, asphalt floor, no electrical
S	Very good	10.85	No walls, large bulk commodity canopy structure, heavy frame and floor, good electrical
	Good	9.10	No walls, steel gable roof and truss on steel column, wide span, concrete floor, security lighting
	Average	6.50	No walls, heavy fabric or steel shed or flat roof and girders on good steel posts, light slab floor, minimum electrical
	Low cost	4.60	No walls, light steel, fiberglass or shade netting, flat roof on low-cost pipe, asphalt floor, no electrical

Do not apply size refinement multipliers to docks or shelters. For shelters, adjust for height by adding 2% for each foot of height over a 10' base. See Page CAL 193 for floor adjustments.

Add heating and cooling cost, where applicable, from Section UIP 3 or Segregated Section SEG 4.

Automatic dock levelers cost \$3,900 to \$8,500 each, or see Section UIP 15.

GRAIN ELEVATORS



METAL-CLAD WITH BOLTED STEEL ANNEX TANKS



CONCRETE ELEVATOR AND ANNEX

OCCUPANCY DESCRIPTION: These are designed for the processing and storage of grain. Most facilities consist of a combination of structures. Separate offices, warehouses and other structures should be priced from other sections of this volume or Volume I, Residential/Agricultural. Costs are based on total licensed bushel capacity of the elevator and/or annex facility.

INCLUDED IN COSTS: Architects' fees and contractors' overhead and profit. Elevator costs include the complete headhouse (working house), tunnel conveyor gallery and storage tanks or bins. Annex

costs are for vertical storage facilities. They are to be used for elevators when there is an exposed leg system and no headhouse or for additional detached storage which utilizes the headhouse of the original elevator as well as its basic machinery. If the annex has a headhouse, it should be priced from the elevator cost tables, using the total capacity of both the elevator and the annex.

NOT INCLUDED IN COSTS: Special foundation work such as pilings or extremely large concrete pads; grain-handling equipment.

TOTAL BUSHEL CAPACITY	COST PER BUSHEL			
	WOOD CRIB/METAL CLAD		CONCRETE (Slip Form Construction)	
	ELEVATOR	ANNEX	ELEVATOR	ANNEX
8,000	\$14.04	----	----	----
10,000	12.83	----	----	\$8.41
15,000	10.90	----	----	7.60
20,000	9.70	\$6.00	\$10.95	7.08
25,000	8.96	5.51	10.35	6.70
30,000	8.22	4.24	9.89	6.39
40,000	7.32	5.00	9.21	5.96
50,000	6.70	4.41	8.71	5.63
75,000	5.67	3.99	7.87	5.09
100,000	4.27	3.35	7.32	4.74
150,000	4.43	2.94	6.63	4.28
200,000	3.81	2.25	6.17	3.98
250,000	3.62	1.56	5.83	3.77
300,000	3.42	1.54	5.57	3.60
400,000	3.04	1.49	5.18	3.35
500,000	2.65	1.45	4.90	3.17
750,000	----	----	4.43	2.87
1,000,000	----	----	4.13	2.67
2,000,000	----	----	3.48	2.24
over 2,000,000	----	----	3.14	2.03

NOTES:

For attached covered elevator driveway, add \$29.00 to \$65.00 per square foot.
 For detached annex silos without tunnel or conveyor gallery, deduct \$350.00 per linear foot of silo.
 Deduct \$.39 to \$.49 per bushel for lack of intersticing.
 Deduct \$.32 to \$.45 per bushel for concrete jump from construction.

GRAIN ELEVATORS GRAIN-HANDLING SYSTEMS

(Cost of equipment, exclusive of grain bins)

DISCHARGE HEIGHT, FEET	CAPACITY, BUSHEL PER HOUR								
	500	750	1,000	1,500	2,000	3,000	5,000	7,500	10,000
30	\$22,600	\$23,100	\$23,900	\$25,400	\$26,600	\$29,500	\$35,000	----	----
40	23,400	24,300	24,900	26,300	27,700	30,900	36,600	\$44,200	----
50	24,600	25,400	26,300	27,700	29,500	32,700	39,300	47,400	\$55,400
60	25,400	26,300	27,200	28,900	30,700	34,300	41,300	50,300	59,200
80	----	----	30,700	32,700	34,700	38,700	46,500	56,600	66,700
100	----	----	35,300	37,300	39,600	43,900	52,300	63,000	73,600
120	----	----	39,900	42,200	44,500	48,800	57,800	69,000	80,300
140	----	----	43,900	46,200	48,800	53,800	63,200	75,400	87,500
160	----	----	48,000	50,500	53,100	58,400	68,500	81,500	94,200

HORIZONTAL STORAGE



HORIZONTAL STORAGE

The following costs are for horizontal or flat storage without loading and/or unloading systems. For attached loading and/or unloading systems within the structure, add 15% to 30% of per-bushel capacity.

TOTAL BUSHEL CAPACITY	COST PER BUSHEL		
	WOOD	STEEL	CONCRETE
50,000	\$1.24	\$1.33	\$1.67
75,000	1.16	1.25	1.58
100,000	1.11	1.21	1.51
150,000	1.04	1.14	1.44
200,000	.97	1.10	1.38
250,000	.94	1.06	1.34
300,000	.92	1.04	1.30
400,000	.88	.99	1.24
500,000	.84	.96	1.18
750,000	.79	.91	1.14
1,000,000	.76	.88	1.10
2,000,000 and over	.67	.80	.99

SCALES

TYPE	PLATFORM		TRUCK		R.R. TRACK		HOPPER	
	CAPACITY	COST	CAPACITY	COST	CAPACITY	COST	CAPACITY	COST
Portable ...	1,000 pounds	\$ 1,050	20 tons	\$22,550	150 tons	\$ 63,675	25 tons ..	\$20,225
(beam type)	2,000	1,750	30	26,200	175	71,225	36	25,600
Fixed	4,000	6,250	40	30,125	200	79,800	75	44,375
	6,000	8,375	50	34,025	250	99,425	100	48,175
	10,000	12,025	60	38,425	300	124,675		
	20,000	19,625	70	44,475	350	154,775		

Costs of truck scales include reinforced concrete pit and platform, with steel scale mechanism. For wood platform, deduct 6%. For card printer, add \$1,250 to \$1,775. For steel plate over platform, add 5%. For remote control electronic reader, add \$5,925 to \$7,100.

MACHINERY AND EQUIPMENT

The cost for machinery and equipment is very flexible, depending on the exact job the elevator performs. The lower end of the range represents storage only and the higher end of the range includes processing equipment. There is an overlap in the cost of the types of equipment.

When pricing new equipment having a greater flow capacity, a higher cost rank should be used than when pricing older elevators utilizing original equipment. The higher rank costs include newer computerized terminal facilities.

All costs should be applied to total licensed capacity of both the elevator and the annexes it serves.

TOTAL BUSHEL CAPACITY	COST PER BUSHEL				TOTAL BUSHEL CAPACITY	COST PER BUSHEL			
	LOW	AVERAGE	GOOD	EXCL.		LOW	AVERAGE	GOOD	EXCL.
8,000	\$1.59	\$1.92	\$2.32	\$2.82	150,000	\$.94	\$1.15	\$1.42	\$1.74
10,000	1.52	1.85	2.22	2.72	200,000	.88	1.08	1.33	1.64
15,000	1.40	1.72	2.10	2.54	250,000	.86	1.05	1.30	1.61
20,000	1.35	1.63	1.97	2.42	300,000	.84	1.02	1.26	1.57
25,000	1.30	1.58	1.91	2.34	400,000	.78	.97	1.21	1.48
30,000	1.24	1.52	1.85	2.26	500,000	.74	.92	1.15	1.41
40,000	1.18	1.45	1.77	2.15	750,000	.69	.86	1.07	1.32
50,000	1.14	1.39	1.68	2.08	1,000,000	.66	.83	1.01	1.25
75,000	1.05	1.28	1.58	1.93	2,000,000	.57	.71	.90	1.13
100,000	1.00	1.22	1.50	1.85	over 2,000,000	.55	.69	.87	1.08

MISCELLANEOUS UNIT COSTS

COST PER SEAT

The following are average costs per seat of auditoriums, permanent stage equipment, seating, and sound systems:

Low cost .. \$1,125 Average \$1,975 Good \$3,450

The following are average costs per seat of sports arenas and field houses, including basic floor, permanent athletic equipment, seating, sound systems, snack bars, etc:

Low cost \$1,700 Good \$4,225
Average 2,625 High cost 6,675

The following are average costs per seat of motion picture theaters, including seats, permanent sets, curtains, sound systems, snack bars, etc:

Low cost \$1,200 Good \$3,100
Average 1,925 High cost 5,000

The following are average project costs, per seat, of specially designed and acoustically engineered college theater- auditoriums, civic auditoriums and music halls, completely equipped, including site work.

Low cost \$ 5,825
(college theater/auditoriums, private theaters)
Average \$10,825
(best college and private theaters, civic auditoriums)
Good \$20,500
(major philharmonic theaters/auditoriums)

COST PER SCREEN

The following are average costs per screen of multiplex movie theaters including the basic building, but not draperies, projection or snack bar equipment, or seating:

Low cost \$172,000 Good \$484,000
Average 288,500 High cost 813,000

COST PER ALLEY

The following are average costs per alley of bowling alley buildings, including necessary plumbing and electrical connections, but not any equipment or fixtures such as the alleys, kitchen and bar equipment or other trade fixtures and chattels.

Low cost \$30,500 Good \$63,500
Average 44,000 High cost 91,500

The following are average costs per alley of bowling equipment and furnishings for a fully equipped bowling alley. Detailed equipment costs are listed in Section UIP 15.

Low cost \$31,500 Good \$56,000
Average 42,000 High cost 74,250

The median gross area per alley, including service areas, is 925 square feet with a normal range of 810 square feet to 1,100 square feet, excluding extremes.

*The costs on this page and the following three pages are in some cases based on one or only a few construction projects and should be considered very rough guides. County multipliers should be used.

COST PER COURT

The following are average costs per court of handball/racquetball clubs, including basic courts, lockers, saunas, whirlpools, snack bars, etc., but excluding furnishings and equipment. Individual court costs can be found in Section UIP 17.

Low cost \$103,250 Good \$150,750
Average 124,500 High cost 182,000

The median gross area per court is 1,760 square feet, with a normal range of 1,500 square feet to 2,285 square feet excluding extremes. Some large (gymnasium-type) fitness centers will range up to 2,725 square feet.

COST PER BED

The following are costs per bed of completely equipped general hospitals, including Group I and II equipment, excluding extremes, at designed capacity:

CLASS	AVERAGE COST	TYPICAL COST RANGE
A and B	\$398,000	\$215,750 – \$741,750
C and D	265,000	143,750 – 555,250

The median area per bed in general hospitals is 1,025 square feet with a typical range of 625 to 1,625 square feet. Community hospitals, particularly teaching, and newer hospitals with a high percentage of private rooms tend toward the higher area per bed, while older public hospitals with more ward areas and investor owned hospitals tend toward the lower side of the range.

The following are costs per bed of fully equipped convalescent hospitals, including fixed equipment, excluding extremes, at designed capacity.

CLASS	AVERAGE COST	TYPICAL COST RANGE
A and B	\$70,750	\$44,250 – \$135,000
C, D and S....	57,500	33,250 – 122,750

The average area per bed in convalescent hospitals is 420 square feet with a typical range of 300 to 700 square feet.

The following are additional project costs per bed, of furnishings, site improvements, signs, and other miscellaneous items.

CLASS	AVERAGE COST	TYPICAL COST RANGE
A and B	\$18,000	\$13,750 – \$231,250
C, D and S....	12,000	8,000 – 17,500

Average costs per bed for dormitories or residence halls of rated student capacity, including built-ins commensurate with the quality, but not furnishings and equipment.

CLASS	LOW	AVERAGE	GOOD	EXCELLENT
A and B	\$17,500	\$24,000	\$33,500	\$46,000
C	13,750	19,500	28,000	40,000
D and S	12,500	18,250	26,250	38,500

Average area per bed at rated student capacity (square feet), excluding extremes. The low range would not include dining facilities.

LOW	AVERAGE	GOOD	HIGH
185	230	290	360

Total furniture cost, excluding linen and kitchen appliances for Group Care Homes.

	LOW	AVERAGE	GOOD
Base cost	\$12,500	\$19,750	\$30,750
plus cost per bed	1,825	2,750	4,125

MISCELLANEOUS INDUSTRIAL BUILDINGS

The following table contains normal cost ranges and averages, exclusive of extremes, of various industrial-type buildings. Costs do not include elevators, but do include other fixed equipment.

CLASS	TYPE	COST RANGE			DESCRIPTION	HEAT
C, D and S	Laundry plants	\$ 41.00	\$ 51.15	\$ 79.75	Central laundry and dry cleaning plants excluding all equipment.	Complete H.V.A.C.
C, D and S	Mechanical buildings	28.25	42.90	97.90	Small central utilities or boiler room buildings including electrical and plumbing necessary for operation, but excluding all equipment, chimneys or stacks.	None
C, D and S	Recycling facilities	38.75	45.90	64.05	Waste transfer and recycling building with tipping floor and small office, excluding equipment.	Complete H.V.A.C.
A and B C, D and S	Telephone buildings	102.85 69.85	130.35 101.75	183.15 158.95	Small central offices including conduit and cable vaults but excluding all equipment and telephone wiring.	Complete H.V.A.C.
C, D and S	Firing range buildings	64.25	86.25	116.25	Indoor pistol ranges, including ancillary services, completely air conditioned with exhaust system.	Complete H.V.A.C.
All	Skyways	275.00	335.00	415.00	Enclosed elevated pedestrian bridge, including H.V.A.C and lighting, but excluding access stairs. Adjust for height only.	Complete H.V.A.C.
All	Underground walkways	285.00	360.00	440.00	Underground pedestrian tunnel, including H.V.A.C and lighting, but excluding access stairs. Adjust for height only.	Complete H.V.A.C.

MISCELLANEOUS INDUSTRIAL COSTS

The following costs are in some cases based on one or only a few construction projects and should be considered as very rough guides. They are presented here in conformity with our policy of furnishing all possible information to the users with the knowledge that they will use the data with consideration for its probable degree of accuracy. County Multipliers should be used for adjustments.

COMPLETE INDUSTRIAL PLANTS

The following costs include all costs of plant and equipment when ready for operation. The capacities listed for the various plants are the rated capacities.

TYPE OF PLANT	COST
Asphalt plants	\$5,050 – \$7,650 per ton per hour capacity
Cement plants	\$160 – \$270 per metric ton per year capacity
Lime plants	\$31,250 – \$36,750 per metric ton per day capacity
Breweries	\$81.75 per barrel of annual capacity
Generating plants:	
Cool water gasifier power	\$1,575 – \$2,225 per KW
Fossil fuel power (steam/electric)	\$800 – \$1,575 per KW
Geothermal power	\$600 – \$750 per KW
Hydro power	\$1,275 – \$3,925 per KW
Natural gas, combined cycle	\$450 – \$725 per KW
Nuclear power	\$1,950 – \$4,575 per KW
Mass burn trash plants	\$106,500 – \$186,000 per ton per day capacity
Sewage treatment plants:	
Small, steel, pkg., 1k – 5k GPD	\$11.00 – \$17.60 per gallon per day capacity
fiberglass, batch 2k – 12k GPD	\$3.95 – \$5.60 per gallon per day capacity
Medium, steel or concrete, 15k – 500k GPD	\$3.25 – \$6.70 per gallon per day capacity
Large, municipal, 1M – 5M GPD	\$2.95 – \$6.15 per gallon per day capacity
Water treatment plants:	
Small, 200k – 500k GPD	\$4.80 – \$8.70 per gallon per day capacity
Medium, 750k – 1M GPD	\$3.30 – \$3.90 per gallon per day capacity
Large, 2M – 10M GPD	\$1.00 – \$2.35 per gallon per day capacity

INDUSTRIAL PLANTS (EQUIPMENT ONLY)

The following costs include all costs of equipment when ready for operation. The capacities listed for the various plants are the rated capacities.

TYPE OF PLANT	COST
Bottling lines	\$4,950 – \$9,600 for each BPM (bottle per minute) of capacity
Canning lines	\$96.25 – \$142.00 for each CPH (can per hour) capacity
Cogeneration plants:	
Large (1,000 to 2,000 KW)	\$2,375 – \$3,025 per KW
Small (up to 1,000 KW)	\$1,400 – \$1,825 per KW
Packaged (150 to 750 KW)	\$650 – \$900 per KW
Wind power turbine	\$2,025 – \$4,500 per KW
Gas wells (complete, on shore)	\$61 – \$156 per foot of depth
Methane gas wells	\$69 – \$113 per foot of depth
Oil wells (complete, on shore)	\$46 – \$117 per foot of depth

MISCELLANEOUS INDUSTRIAL BUILDINGS

REFINEMENTS: On this page are the means of making major adjustments to the base costs on the previous page. Follow Steps 1 through 5 to attain final costs, adjusted for lump sums, heating and cooling, story height, floor area/perimeter ratio and locality.

1	ELEVATORS: A small passenger or freight elevator with simple call system and push-button control, and two or three stops, costs \$35,250 to \$55,500. For detailed costs, see Section UIP 8. Loading platforms cost \$9.55 to \$12.55 per square foot; add \$245 for steps.	SPRINKLERS: Apply to sprinklered area.				
		Sq. Ft.	LOW	AVG.	GOOD	EXCL.
		5,000	\$2.05	\$2.65	\$3.50	\$4.55
		10,000	1.85	2.35	3.10	4.00
		20,000	1.65	2.15	2.75	3.50
		30,000	1.55	2.00	2.55	3.25
		50,000	1.45	1.85	2.35	2.95
	80,000	1.35	1.70	2.15	2.70	
	100,000	1.30	1.65	2.05	2.60	
DOCK-HEIGHT FLOORS: Add \$1.50 to \$3.35 per square foot to the base cost of the first floor.						

2	HEATING AND COOLING		
	These costs are averages of total installed cost of the entire heating or cooling installation including its prorated share of contractors' overhead and profit and architects' fees. If the heating found in the building being assessed is different from that indicated, take the difference between the costs of the two and add to or subtract from the base square foot cost. For other types or system adjustments, see Segregated costs.		
	COMPLETE H.V.A.C.	Classes A/B	Classes C/D/S
		Sq. Ft. Costs	Sq. Ft. Costs
	Laundry plants	----	\$13.75
	Mechanical buildings	----	----
	Telephone buildings	\$22.00	15.95
	Recycling facilities	----	1.45
	Firing range	----	15.20
	Skyways	2.15	12.15
Underground walkways	8.55	8.55	

3	HEIGHT REFINEMENTS			
	MULTISTORY BUILDINGS: Add .5% (1/2%) for each story over three, above ground, to all base costs.			
	STORY HEIGHT MULTIPLIERS: Multiply base cost by following multipliers for any variation in average story height.			
	Average Wall Height	Square Foot Multiplier	Average Wall Height	Square Foot Multiplier
	8	.89	20	1.13
	10	.92	22	1.18
	12	.96	24	1.23
14	1.00 (base)	26	1.28	
16	1.04	28	1.33	
18	1.09	30	1.38	

4	Average Floor Area Sq. Ft./Story	AVERAGE PERIMETER													Average Floor Area Sq. Ft./Story			
		300	400	500	600	800	1000	1200	1400	1600	1800	2000	2200	2400		3000		
		5,000	1.08	1.17	1.25	1.34	----	----	----	----	----	----	----	----		----	5,000	
		10,000	.95	.99	1.04	1.08	1.17	----	----	----	----	----	----	----		----	10,000	
		15,000	----	.94	.97	.99	1.05	1.11	----	----	----	----	----	----		----	15,000	
		20,000	----	----	.93	.95	.99	1.04	1.08	----	----	----	----	----		----	20,000	
		25,000	----	----	.91	.92	.96	.99	1.03	----	----	----	----	----		----	25,000	
		30,000	----	----	----	.91	.93	.96	.99	1.02	----	----	----	----		----	30,000	
		40,000	----	----	----	.88	.90	.92	.95	.97	.99	----	----	----		----	40,000	
		50,000	----	----	----	.88	.89	.90	.92	.94	.96	.98	.99	----		----	50,000	
		80,000	----	----	----	----	----	.87	.88	.89	.90	.91	.92	.94		----	80,000	
		100,000	----	----	----	----	----	.86	.86	.87	.88	.89	.90	.91		.92	100,000	
		200,000	----	----	----	----	----	----	----	.84	.85	.85	.86	.86		.87	.88	200,000

MISCELLANEOUS UNIT COSTS

COST PER ROOM

Average cost per motel unit including lobbies, lounges, coffee shops, pools, landscape and paving, but excluding furnishings. Furnishing costs are listed in UIP 15.

Excellent	\$72,250
Good	\$49,500
Average (without lounge or restaurant)	\$33,750
Low cost (without pool)	\$23,000

A rough guide which sometimes may be used for quick budgeting of hotels is that the total cost per room, excluding land, should be \$1,100 for each \$1.05 to \$1.90 of daily room rent projection; \$1.00 to \$1.75 for standard; pr \$.80 to \$1.40 for luxury hotels. This, with average conditions, should give an adequate return.

Cost per hotel room includes cost of garages, shops, lounges, banquet rooms, kitchens, etc., completely equipped, ready for operation, excluding extremes.

TYPE	QUALITY	COST RANGE PER ROOM	
Class A	Excellent	\$133,750 –	\$210,500
	Good	89,250 –	142,000
	Average	59,250 –	96,000
	Low cost	39,500 –	64,750
Class B	Excellent	131,750 –	206,250
	Good	87,250 –	139,000
	Average	57,750 –	93,750
	Low cost	38,500 –	63,250
Class C	Excellent	91,000 –	146,000
	Good	62,500 –	101,000
	Average	43,250 –	69,750
	Low cost	29,500 –	48,250
Class D	Good	59,750 –	95,500
	Average	41,250 –	66,000
	Low cost	28,250 –	45,750

Typical cost range of hotel furniture, fixtures and equipment is 13.5% to 25% of the total project costs from table above (or 18.5% to 29% of building construction).

COST PER CRYPT

Average cost per crypt for Mausoleums plus a cost for each niche. Corridor types are at the high end of the range with garden types at the lower levels.

TYPE	LOW	AVERAGE	GOOD	EXCELLENT
Crypts	\$930	\$1,350	\$1,975	\$2,850
Niches	80	95	105	115

Crematory retorts cost \$47,250 to \$68,500 installed. Average area per crypt for corridor buildings is 10 to 14 square feet, excluding extremes.

COST PER LIVING UNIT

Average cost per living unit in homes for the elderly including cost of common areas:

TYPE	LOW	AVERAGE	GOOD
Classes A and B	\$49,000	\$68,500	\$96,000
Classes C, D and S	33,000	50,750	78,000

Average square foot area per unit, excluding extremes.

LOW	AVERAGE	GOOD	HIGH
690	765	850	950

Average cost per senior citizen – living units in multiple residences, including cost of common areas.

LOW COST	AVERAGE	GOOD	HIGH
\$43,750	\$54,000	\$66,750	\$82,250

Average square foot area per unit, excluding extremes.

LOW	AVERAGE	GOOD	HIGH
630	745	880	1,040

COST PER CAR SPACE

Average cost per space for basement parking. The high end of the range will include minimal service facilities.

TYPE	LOW	AVERAGE	GOOD	EXCELLENT
Classes A and B	\$9,750	\$11,500	\$13,250	\$15,250
Classes C, D and S	7,500	8,750	10,250	12,200

Average square foot area per parking space.

LOW	AVERAGE	GOOD	HIGH
290	320	350	385

The following parking structures are based on cost per space and average area per space. Median number of stories is four, with five levels of parking and a range from one to ten stories.

SQUARE FEET PER SPACE			COST PER SPACE		
LOW	AVERAGE	HIGH	LOW	AVERAGE	GOOD
310	350	440	\$7,250	\$10,500	\$15,250

Cost per space for surface parking, see Section UIP 16.