



CITY OF MANTECA--COMMUNITY DEVELOPMENT DEPARTMENT

1001 West Center Street • Manteca, CA 95337
Building Safety Division (209) 456-8550 • Fax (209) 923-8955
Planning Division (209) 456-8500 • Fax (209) 923-8949

Commercial Building: Permit Fees Estimate Worksheet

Complete the information on this page and then fill in the blanks beginning on page 2 to estimate permitting costs for your project.

- 1. Address/APN:** _____
The address and, if known, Assessor's Parcel Number identifying the lot where the proposed project is located.
- 2. Acreage of parcel:** _____
The total size of the parcel in acres. One acre equals 43,560 square feet.
- 3. Total square footage of all proposed covered structures:** _____
*The total square feet of **all covered structures** to be erected, including buildings, canopies, lattice covers, etc. Get this from your building plans.*
- 4. General Plan land use designation:** _____
Select from one of the following: Neighborhood Community Commercial, General Commercial, Office Professional, Heavy Industrial, Light Industrial, Park/Commercial Recreation, Agriculture, Planned Employment Center, Public/Quasi-Public. If you do not know your parcel's General Plan designation, contact the Planning Division for assistance (209) 824-8257.
- 5. Building Occupancy Group:** _____
Select from one of the following Occupancy Types for each building: Auditorium, Bank, Bowling Alley, Church, Convalescent Hospital, Fire Station, Home for the Elderly, Hospital, Hotel/Motel, Industrial Plant, Jail, Library, Medical Office, Office, Public Building, Public Garage, Restaurant, School, Service Station, Store, Theater, Warehouse.
- 6. Building construction type:** _____
Select from one of the following construction types for each building: Type I or II (non-combustible throughout; i.e., masonry, concrete or steel); Type III (exterior walls non-combustible, interior walls combustible or non-combustible); Type IV (Type III building with interior constructed of all heavy timber); Type V (any materials allowed by code; usually wood construction). Also indicate if the building is to be fire-protected (sprinklered) or not.
- 7. Sewer phase:** _____
Contact a Planning Technician to find out the sewer phase of your project.
- 8. Number and size(s) of domestic water meter(s):** _____
Provide the number and size(s) of water meter(s) for use in buildings and building operations.
- 9. Number and size(s) of landscape water meter(s):** _____
Provide the number and size(s) of any separate water meter(s) to be used for landscaping maintenance.
- 10. Dry User: Number and type of plumbing fixtures:** _____
Dry Users include all uses not covered by the definition of Wet User (#12, below). List all plumbing fixtures, including toilets, urinals, bathroom sinks, service sinks, floor drains, etc.
- 11. Dry User: Number of plumbing fixture units:** _____
Refer to the list on page 6 to determine the number of fixture units to count for each plumbing fixture.
- 12. Wet User: Gallons per day:** _____
Wet User is defined as uses having food-processing facilities for other than employees and/or having process water discharge. Get your gallons-per-day total from a Planning Technician.
- 13. PFIP Zones: Water:** _____ **Sewer:** _____ **Drainage:** _____ **Transportation:** _____
Get PFIP zone information from a Permit Center Technician.

• STEPS FOR CALCULATING FEES

- 1. Determine the building valuation.** See the **Building Valuation Data** sheet on page 8 for per-square-foot costs. Locate your building's Occupancy Group and Type of Construction and use the corresponding rate. Add \$4.20 per square foot for HVAC equipment and \$2.60 per square foot for fire sprinklers.

Basic building cost per square foot: \$ _____
 HVAC (+ \$4.20) _____
 Fire Sprinklers (+ \$2.60) _____
Equals total cost per square foot: \$ _____

Multiply this figure by the total number of square feet of your building(s):

Total Square Feet: _____ x Cost per square foot: \$ _____

Equals total building valuation: \$ _____

- 2. Calculate the building permit fee based on the following table:**

Valuation	Fee		
\$1 to \$500	\$ 15.00		
\$501 to \$2,000	\$ 15.00	1st \$500	plus \$2.00 for each additional \$100
\$2,001 to \$25,000	\$ 45.00	1st \$2,000	plus \$9.00 for each additional \$1,000
\$25,001 to \$50,000	\$ 252.00	1st \$25,000	plus \$6.50 for each additional \$1,000
\$50,001 to \$100,000	\$ 414.50	1st \$50,000	plus \$4.50 for each additional \$1,000
\$100,001 to \$500,000	\$ 639.50	1st \$100,000	plus \$3.50 for each additional \$1,000
\$500,001 to \$1,000,000	\$ 2,039.50	1st \$500,000	plus \$3.00 for each additional \$1,000
\$1,000,001 and up	\$ 3,539.50	1st \$1,000,000	plus \$2.00 for each additional \$1,000

Example for a building valued at \$150,000:

First \$100,000\$639.50 \$ _____
 Next \$50,000 (divided by \$1,000) = 50 x \$3.50\$175.00 \$ _____
Total Building Permit Fee\$814.50 \$ _____

- 3. Calculate the Plan Check and Plumbing, Mechanical & Electrical fees:**

Plan check fee equals 65% of Building Permit fee: \$ _____

(Based on the example used above: \$814.50 x .65 = \$529.43)

Plumbing, Mechanical & Electrical (PME) fee equals 40% of Building Permit fee: \$ _____

(Based on the example used above: \$814.50 x .40 = \$325.80)

TOTAL BUILDING DIVISION FEES: \$ _____

4. Calculate Public Facilities Implementation Plan (PFIP) fees:

• **Water Financing / Zone:** _____ **Fee \$** _____ **x Acreage** _____ **equals \$** _____

Land Use	Zone 11	Zone 12	
Office Professional	---	\$ 7,226	per net acre
Neighborhood/Community Commercial	---	\$ 4,831	per net acre
Business/Visitor Services	---	\$ 4,831	per net acre
General Commercial	---	\$ 4,831	per net acre
Commercial Recreation	---	\$ 4,831	per net acre
Light Industrial	---	\$ 6,029	per net acre
Heavy Industrial	---	\$ 6,029	per net acre

• **Sewer Financing / Zone:** _____ **Fee \$** _____ **x S.F.** _____ **equals \$** _____

Land Use	Zone 21 & 25	Zone 22	Zone 23	Zone 24	Zone 24(A) Overlay (4)	
Office Professional	\$ -	\$ 513	\$ 813	\$ 613	\$ 134.39	per 1000 s.f. bldg.
Neighborhood/Community Commercial	\$ -	\$ 570	\$ 884	\$ 670	\$ 147.47	per 1000 s.f. bldg.
Business/Visitor Services	\$ -	\$ 570	\$ 884	\$ 670	\$ 147.47	per 1000 s.f. bldg.
General Commercial	\$ -	\$ 570	\$ 884	\$ 670	\$ 147.47	per 1000 s.f. bldg.
Commercial Recreation	\$ -	\$ 570	\$ 884	\$ 670	\$ 147.47	per 1000 s.f. bldg.
Light Industrial	\$ -	\$ 1,169	\$ 1,839	\$ 1,412	\$ 306.60	per 1000 s.f. bldg.
Heavy Industrial	\$ -	\$ 1,169	\$ 1,839	\$ 1,412	\$ 306.60	per 1000 s.f. bldg.

• **Storm Drainage Financing / Zone:** _____ **Fee \$** _____ **x Acreage** _____ **equals \$** _____

Land Use	Zone 31	Zone 32	Zone 33	Zone 34	Zone 35	Zone 36	
Office Professional	\$ 22,414	\$ 12,984	\$ 8,850	\$ 18,829	\$ 9,208	\$ 23,974	per net acre
Neighborhood/Community Commercial	\$ 22,414	\$ 12,984	\$ 8,850	\$ 18,829	\$ 9,208	\$ 23,974	per net acre
Business/Visitor Services	\$ 22,414	\$ 12,984	\$ 8,850	\$ 18,829	\$ 9,208	\$ 23,974	per net acre
General Commercial	\$ 22,414	\$ 12,984	\$ 8,850	\$ 18,829	\$ 9,208	\$ 23,974	per net acre
Commercial Recreation	\$ 19,912	\$ 11,531	\$ 7,854	\$ 16,719	\$ 8,182	\$ 21,309	per net acre
Light Industrial	\$ 17,446	\$ 10,105	\$ 6,871	\$ 14,638	\$ 7,169	\$ 18,657	per net acre
Heavy Industrial	\$ 17,446	\$ 10,105	\$ 6,871	\$ 14,638	\$ 7,169	\$ 18,657	per net acre

• **Transportation Financing / Zone:** _____ **Fee \$** _____ **x S.F.** _____ **equals \$** _____

Land Use	Zone 1	Zone 2	Zone 3	Zone 4	Zone 5	
Office Professional	\$ 3,093	\$ 6,043	\$ 6,186	\$ 3,307	\$ 5,373	per 1000 s.f. bldg.
Neighborhood/Community Commercial	\$ 3,891	\$ 7,625	\$ 7,796	\$ 4,162	\$ 6,770	per 1000 s.f. bldg.
Business/Visitor Services	\$ 3,549	\$ 6,955	\$ 7,113	\$ 3,805	\$ 6,172	per 1000 s.f. bldg.
General Commercial	\$ 3,392	\$ 6,642	\$ 6,785	\$ 3,635	\$ 5,886	per 1000 s.f. bldg.
Commercial Recreation	\$ 32,227	\$ 63,156	\$ 64,582	\$ 34,521	\$ 56,058	per 1000 s.f. bldg.
Light Industrial	\$ 1,126	\$ 2,195	\$ 2,238	\$ 1,197	\$ 1,939	per 1000 s.f. bldg.
Heavy Industrial	\$ 2,038	\$ 2,665	\$ 2,723	\$ 1,468	\$ 2,366	per 1000 s.f. bldg.

TOTAL PFIP FEES: \$ _____

5. Calculate other fees:

• **Sewer Connection Fees** \$ _____ x _____ equals \$ _____

If Dry User (Minimum Fee \$2429)	\$ 131 per fixture unit - MINIMUM \$2,429		<i>PLUS Phase 3 connection charge below</i>
If Wet User (Minimum Fee \$2429)	\$ 8.04 x gals. per day - MINIMUM \$2,429		<i>PLUS Phase 3 connection charge below</i>

Phase 3 Sewer Additional Connection Charge						
Land Use						
Office Professional	\$ 1,493 per 1000 s.f. of building					
Neighborhood/Community Commercial	\$ 1,640 per 1000 s.f. of building					
Business/Visitor Services	\$ 1,640 per 1000 s.f. of building					
General Commercial	\$ 1,640 per 1000 s.f. of building					
Commercial Recreation	\$ 1,640 per 1000 s.f. of building					
Light Industrial	\$ 1,692 per 1000 s.f. of building					
Heavy Industrial	\$ 1,692 per 1000 s.f. of building					

• **Water Facilities and Meter Connection Fees**

	Meter Installation	Surface Water Debt Service	Surface Water Capital	PFIP Water Financing
	Fee	Fee	Fee	Fee
Meter Size	Zone 11 & 12	Zone 11 & 12	Zone 11 & 12	Zone 12 only
5/8" x 3/4"	\$ 246	\$ 3,219	\$ 98	
1"	\$ 346	\$ 5,376	\$ 163	
1-1/2"	\$ 601	\$ 10,720	\$ 326	SEE FEES ON PAGE 3
2"	\$ 701	\$ 17,158	\$ 522	
3"	\$ 3,312	\$ 32,192	\$ 978	
4"	\$ 4,017	\$ 53,664	\$ 1,631	
6"	\$ 11,362	\$ 107,296	\$ 3,261	
8"	\$ 14,652	\$ 171,680	\$ 5,218	

• **Fire Facilities Fee:**

Use the total square footage figure from Item #3 on the first page of this document and calculate fee as follows:

Commercial: Multiply total square footage by **.13:** _____ **S.F. x .13 equals \$** _____

Industrial: Multiply total square footage by **.03:** _____ **S.F. x .03 equals \$** _____

• **State of California Strong Motion Instrumentation Program (SMIP) Fee**

Multiply valuation of project by **.00021:** \$ _____ x **.00021 equals \$** _____

• **California Building Standards Commission SB 1473 Fee**

\$1.00 per every \$25,000 (or fraction thereof) in valuation \$ _____

• **Major Equipment Purchase Fee:** \$ _____ x _____ equals \$ _____

Commercial		
Retail Stores	\$ 0.10	per square foot of building
Hotels, Motels	\$ 0.09	per square foot of building
Markets	\$ 0.11	per square foot of building
Professional Offices	\$ 0.08	per square foot of building
Restaurants	\$ 0.12	per square foot of building
Other Commercial Uses	\$ 0.12	per square foot of building
Industrial		
Includes utility companies	\$ 0.06	per square foot of building
Institutional		
Includes hospitals, care homes, schools and churches	\$ 0.06	per square foot of building

• **Government Building Facilities Fee:** \$ _____ x _____ equals \$ _____

Non-Residential		
General Commercial	\$ 0.99	per square foot of building
Neighborhood Commercial	\$ 0.99	per square foot of building
Commercial Mixed Use	\$ 0.99	per square foot of building
Heavy Industrial	\$ 0.39	per square foot of building
Light Industrial	\$ 0.52	per square foot of building
Business Park Industrial	\$ 0.99	per square foot of building
Business Professional	\$ 1.31	per square foot of building

• **Agricultural Mitigation Fee:** **\$2,213.17** x _____ equals \$ _____

All Development	\$ 2,213.17	per gross acre	This fee applies when development converts 'important farmland' to private urban uses.
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6. Calculate San Joaquin County fees:

• **County Facilities Fee:** \$ _____ x _____ equals \$ _____

Non-Residential (7)		
Retail Commercial	\$ 0.38	per square foot of building
Commercial/Office	\$ 0.34	per square foot of building
Industrial	\$ 0.19	per square foot of building

• **Regional Transportation Impact Fee:** \$ _____ x _____ equals \$ _____

Non-Residential (9)		
Retail	\$ 1.20	per square foot of building
Office	\$ 1.51	per square foot of building
Industrial	\$ 0.90	per square foot of building

• **Multi-Species Habitat & Open Space Conservation Plan Fee:** \$ _____

Multi-Purpose			Vernal Pool	Vernal Pool	
Open Space	Natural	Agriculture	(Uplands)	(Wetted)	
\$ 7,052	\$ 14,104	\$14,104	\$ 40,565	\$ 78,353	per gross acre

This fee is not collected by the City of Manteca but may be required prior to permit issuance.

Manteca Unified School District Commercial Property Developer Fee

Commercial/Industrial	\$ 0.47	per s.f. bldg.
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Commercial Drainage Fixture Unit Values

Source: 2007 California Plumbing Code, Table 7-3

Bathtub or Combination Bath/Shower.....	2 F.U. each
Clothes washer, 2" trap.....	3 F.U. each
Clothes washer, batteries of 3 or more.....	6 F.U. each
Dental cuspidor.....	1 F.U. each
Drinking fountain, per head.....	0.5 F.U. each
Floor drain, 2" trap.....	2 F.U. each
Floor drain, 3" trap.....	6 F.U. each
Floor drain, 4" trap.....	8 F.U. each
Food waste grinder, commercial, 2" trap.....	3 F.U. each
Shower, single-head trap.....	2 F.U. each
Urinal.....	2 F.U. each
Toilet, 1.6 GPF.....	4 F.U. each

SINKS:

Bar sink.....	2 F.U. each
Clinical sink, 3" trap.....	6 F.U. each
Laundry sink, 1-1/2" trap.....	2 F.U. each
Lavatory, single.....	1 F.U. each
Lavatory, in sets of 2 or 3.....	2 F.U. each
Three-compartment sink.....	6 F.U. each
Service/Mop sink, 2" or 3" trap.....	3 F.U. each
Special purpose sink (exam room, break room, etc.):	
1-1/2" trap.....	3 F.U. each
2" trap.....	4 F.U. each
3" trap.....	6 F.U. each

BUILDING VALUATION DATA (From Building Standards Magazine)

At the request of numerous building officials, *Building Standards™* offers the following building valuation data representing average costs for most buildings. Because residential buildings are the most common for many cities, two general classes are considered for these, one for "average" construction and the other for "good." Adjustments should be made for special architectural or structural features and the location of the project. Higher or lower unit costs may often result.

The unit costs are intended to comply with the definition of "valuation" in Section 223 of the 1997 *Uniform Building Code™* and thus include architectural, structural, electrical, plumbing and mechanical work, except as specifically listed below. The unit costs also include the contractor's profit, which should not be omitted. The determination of plan check fees for projects reviewed by the International Conference of Building Officials will be based on valuation computed from these figures, which were established in April 2002.

Types I and II-FR (normally used for high-rise buildings): Non-combustible; fire resistive; masonry, concrete, or fire-protected steel. **Type II:** Non-combustible throughout (masonry, concrete or steel); II-One Hour: Protected throughout by one-hour fire-resistive construction; II-N: Unprotected. **Type III:** Exterior walls must be non-combustible; interior may be combustible or non-combustible; III-One Hour: Protected throughout by one-hour fire-resistive construction; III-N: Unprotected. **Type IV:** Type III building with Heavy Timber (HT) interior; interior is all-wood of very heavy and substantial dimensions; columns, beams and girders are massive timbers; III-N: Unprotected. **Type V:** Any materials allowed by code (usually wood construction); combustible; V-One Hour: Protected throughout by one-hour fire-resistive construction; V-N: Unprotected.

Occupancy & Type	Average Cost per Sq.Ft.	Occupancy & Type	Average Cost per Sq.Ft.	Occupancy & Type	Average Cost per Sq.Ft.	Occupancy & Type	Average Cost per Sq.Ft.				
1. APARTMENT HOUSES:											
Type I or II F.R.*	\$88.70	7. DWELLINGS:									
(Good)	109.20	Type V- Masonry	\$75.70	13. JAILS:				Type III- 1-Hour	\$97.40		
Type V- Masonry		(Good)	96.90	Type III- 1-Hour	145.50	Type III-N	94.10				
or Type III	72.40	Type V- Wood Frame	70.80	Type V- 1-Hour	109.10	Type V- 1-Hour	89.20				
(Good)	88.70	(Good)	95.90	14. LIBRARIES:				Type V-N	85.70		
Type V- Wood Frame	63.80	Basements:		Type I or II F.R.	116.40	21. SCHOOLS:					
(Good)	82.00	Semi-Finished	20.10	Type II- 1-Hour	85.20	Type I or II F.R.	111.20				
Type I-Basement Garage	37.40	(Good)	23.20	Type II-N	81.00	Type II- 1-Hour	75.90				
2. AUDITORIUMS:											
Type I or II F.R.	104.80	Unfinished	14.60	Type III- 1-Hour	90.00	Type III- 1-Hour	81.20				
Type II- 1-Hour	75.90	(Good)	17.70	Type III-N	85.50	Type III-N	78.10				
Type II-N	71.80	8. FIRE STATIONS:									
Type III- 1-Hour	79.80	Type I or II F.R.	114.40	Type V- 1-Hour	84.50	Type V- 1-Hour	76.10				
Type III-N	75.70	Type II- 1-Hour	75.30	Type V-N	81.00	Type V-N	72.60				
Type V- 1-Hour	76.30	Type II-N	71.00	15. MEDICAL OFFICES:							
Type V-N	71.20	Type III- 1-Hour	82.40	Type I or II F.R.*	119.50	Type II-N	67.20				
3. BANKS:											
Type I or II F.R.*	148.10	Type III-N	78.90	Type II- 1-Hour	92.20	Type III- 1-Hour	70.10				
Type II- 1-Hour	109.10	Type V- 1-Hour	77.30	Type II-N	87.60	Type V- 1-Hour	59.70				
Type II-N	105.60	Type V-N	73.30	Type III- 1-Hour	100.00	Canopies	28.00				
Type III- 1-Hour	120.40	9. HOMES FOR THE ELDERLY:									
Type III-N	116.10	Type I or II F.R.	103.70	Type I or II F.R.*	119.50	Type II- 1-Hour	50.40				
Type V- 1-Hour	109.10	Type II- 1-Hour	84.20	Type II- 1-Hour	92.20	Type II-N	49.30				
Type V-N	104.50	Type II-N	80.60	Type II-N	87.60	Type III- 1-Hour	61.30				
4. BOWLING ALLEYS:											
Type II- 1-Hour	51.00	Type III- 1-Hour	87.70	Type III- 1-Hour	100.00	Type III-N	57.50				
Type II-N	47.60	Type III-N	84.10	Type V- 1-Hour	93.10	Type V- 1-Hour	51.60				
Type III- 1-Hour	55.50	Type V- 1-Hour	84.70	Type V- 1-Hour	90.20	Type V-N	47.70				
Type III-N	51.90	Type V-N	81.80	Type V-N	87.00	23. STORES:					
Type V- 1-Hour	37.40	10. HOSPITALS:									
5. CHURCHES:											
Type I or II F.R.	99.20	Type I or II F.R.*	163.20	16. OFFICES**:				Type I or II F.R.*	82.40		
Type II- 1-Hour	74.50	Type III- 1-Hour	135.10	Type I or II F.R.*	106.80	Type II- 1-Hour	50.40				
Type II-N	70.80	Type V- 1-Hour	128.90	Type II- 1-Hour	71.50	Type II-N	49.30				
Type III- 1-Hour	81.00	11. HOTELS AND MOTELS:								Type III- 1-Hour	61.30
Type III-N	77.40	Type I or II F.R.*	101.00	Type I or II F.R.*	123.40	Type III-N	57.50				
Type V- 1-Hour	75.70	Type II- 1-Hour	87.50	Type II- 1-Hour	100.00	Type V- 1-Hour	51.60				
Type V-N	71.20	Type III-N	83.40	Type II-N	95.60	Type V-N	47.70				
6. CONVALESCENT HOSPITALS:											
Type I or II F.R.*	139.20	Type V- 1-Hour	76.20	Type III- 1-Hour	103.80	24. THEATERS:					
Type II- 1-Hour	96.60	Type V-N	74.70	Type III-N	100.20	Type I or II F.R.	109.80				
Type III- 1-Hour	99.00	12. INDUSTRIAL PLANTS:								Type III- 1-Hour	80.00
Type V- 1-Hour	93.30	Type I or II F.R.	56.90	18. PUBLIC BUILDINGS:				Type III-N	76.20		
13. JAILS:								Type II or V- 1-Hour	29.30		
Type I or II F.R.*	\$159.10	Type II- 1-Hour	39.60	Type I or II F.R.*	123.40	Type II or V-N	27.50				
Type III- 1-Hour	145.50	Type II-N	36.40	Type II- 1-Hour	100.00	Type III- 1-Hour	33.20				
Type V- 1-Hour	109.10	Type III- 1-Hour	43.60	Type II-N	95.60	Type III-N	31.60				
14. LIBRARIES:								EQUIPMENT:			
Type I or II F.R.	116.40	Type III-N	41.10	Type III- 1-Hour	103.80	AIR CONDITIONING					
Type II- 1-Hour	85.20	Tilt-Up	30.00	Type III-N	100.20	Commercial	4.20				
Type II-N	81.00	Type V- 1-Hour	41.10	Type V- 1-Hour	95.00	Residential	3.50				
Type III- 1-Hour	90.00	Type V-N	37.60	Type V-N	91.60	SPRINKLER SYSTEMS	2.60				
Type III-N	85.50	19. PUBLIC GARAGES:									
Type V- 1-Hour	84.50	Type I or II F.R.*	48.90	20. RESTAURANTS:							
Type V-N	81.00	Type I or II Open Parking*	36.70	Type III- 1-Hour	\$97.40						
15. MEDICAL OFFICES:								Type III-N	94.10		
Type I or II F.R.*	119.50	21. SCHOOLS:								Type V- 1-Hour	89.20
Type II- 1-Hour	92.20	22. SERVICE STATIONS:								Type V-N	85.70
Type II-N	87.60	Type II-N	67.20	23. STORES:							
Type III- 1-Hour	100.00	Type III- 1-Hour	70.10	Type I or II F.R.*	82.40						
Type III-N	93.10	Type V- 1-Hour	59.70	Type II- 1-Hour	50.40						
Type V- 1-Hour	90.20	Canopies	28.00	Type II-N	49.30						
Type V-N	87.00	24. THEATERS:								Type III- 1-Hour	61.30
16. OFFICES**:								Type III-N	57.50		
Type I or II F.R.*	106.80	Type I or II F.R.	109.80	Type V- 1-Hour	51.60						
Type II- 1-Hour	71.50	Type III- 1-Hour	80.00	Type V-N	47.70						
Type II-N	87.60	Type III-N	76.20	25. WAREHOUSES***:							
Type III- 1-Hour	100.00	Type V- 1-Hour	75.30	Type I or II F.R.	49.40						
Type III-N	93.10	Type V-N	71.20	Type II or V- 1-Hour	29.30						
Type V- 1-Hour	90.20	20. RESTAURANTS:								Type II or V-N	27.50
Type V-N	87.00	Type III- 1-Hour	81.20	Type III- 1-Hour	33.20						
17. PRIVATE GARAGES:								Type III-N	31.60		
Wood Frame	24.30	Type V- 1-Hour	76.10	21. SCHOOLS:							
Masonry	27.40	Type V-N	72.60	Type I or II F.R.	111.20						
Open Carports	16.60	22. SERVICE STATIONS:								Type II- 1-Hour	75.90
18. PUBLIC BUILDINGS:								Type III- 1-Hour	81.20		
Type I or II F.R.*	123.40	Type I or II F.R.	109.80	Type III-N	78.10						
Type II- 1-Hour	100.00	Type III- 1-Hour	80.00	Type V- 1-Hour	76.10						
Type II-N	95.60	Type V- 1-Hour	76.20	Type V-N	72.60						
Type III- 1-Hour	103.80	Type V-N	71.20	23. STORES:							
Type III-N	100.20	21. SCHOOLS:									
Type V- 1-Hour	95.00	Type I or II F.R.*	82.40	Type I or II F.R.	111.20						
Type V-N	91.60	Type II- 1-Hour	50.40	Type II- 1-Hour	75.90						
19. PUBLIC GARAGES:								Type III- 1-Hour	81.20		
Type I or II F.R.*	48.90	Type II-N	49.30	Type III- 1-Hour	81.20						
Type I or II Open Parking*	36.70	Type III- 1-Hour	61.30	Type III-N	78.10						
Type II-N	28.00	Type V- 1-Hour	51.60	Type V- 1-Hour	76.10						
Type III- 1-Hour	37.00	Type V-N	47.70	Type V-N	72.60						
Type III-N	32.90	24. THEATERS:									
Type V- 1-Hour	33.70	Type I or II F.R.	109.80	25. WAREHOUSES***:							

*Add 0.5 percent to total cost for each story over three. **Deduct 20 percent for shell-only buildings. ***Deduct 11 percent for mini-warehouses.