

Plumbing Permit Fee Schedule

Explanation of Changes - 2013

	<u>Current</u>	<u>Proposed</u>	<u>Change</u>	<u>Increased Last</u>
Application Fee (non-refundable)	\$50.00	\$75.00	+\$25.00	04/01/06
Mobile Home Park Sites (each)	\$5.00		No Change	01/01/93
Fixtures, Floor Drains, Special Drains, Water Connected Appliances (each)	\$5.00		No Change	01/01/93
Stacks (soil, waste, vent and conductor) (each)	\$3.00		No Change	01/01/82
Sewage Ejectors, Sumps (each)	\$5.00		No Change	01/01/87
Sub-Soil Drains (each)	\$5.00		No Change	01/01/77
Water Service				
Less than 2"	\$5.00		No Change	01/01/87
2" to 6"	\$25.00		No Change	01/01/93
Over 6"	\$50.00		No Change	01/01/93
Connection (building drain-building sewers)	\$5.00		No Change	01/01/93 (original)
Sewers (sanitary, storm or combined)				
Less than 6"	\$5.00		No Change	05/01/80
6" & Over	\$25.00		No Change	01/01/93
Manholes, Catch Basins (each)	\$5.00		No Change	01/01/82
Water Distribution Pipe (system)				
3/4" Water Distribution Pipe	\$5.00		No Change	01/01/82
1" Water Distribution Pipe	\$10.00		No Change	01/01/82
1-1/4" Water Distribution Pipe	\$15.00		No Change	01/01/82
1-1/2" Water Distribution Pipe	\$20.00		No Change	01/01/82
2" Water Distribution Pipe	\$25.00		No Change	01/01/82
Over 2" Water Distribution Pipe	\$30.00		No Change	01/01/82
Reduced Pressure Zone Back-flow Preventer (each)	\$5.00		No Change	01/01/77

Plumbing Permit Fee Schedule
 Explanation of Changes Continued
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	<u>Current</u>	<u>Proposed</u>	<u>Change</u>	<u>Increased Last</u>
Domestic Water Treatment and Filtering Equipment only	\$5.00		No Change	04/01/06
Medical Gas System	\$45.00		No Change	04/01/06
Water Heater	\$5.00		No Change	01/01/82
Inspections				
Special Inspection (pertaining to sale of building)	\$50.00	\$75.00	+\$25.00	04/01/06
Additional Inspection	\$50.00	\$75.00	+\$25.00	04/01/06
Final Inspection	\$50.00	\$75.00	+\$25.00	04/01/06
Hourly Rate (special circumstances)	\$50.00	\$75.00	+\$25.00	04/01/06
Certification Fee	\$20.00	\$30.00	+\$10.00	04/01/06

Electrical Permit Fee Schedule

Explanation of Changes – 2013

	<u>Current</u>	<u>Proposed</u>	<u>Change</u>	<u>Increased Last</u>
Application Fee (non-refundable)	\$50.00	\$75.00	+\$25.00	04/01/06
Service				
Through 200 Amp.	\$10.00		No Change	05/01/80
Over 200 Amp. through 600 Amp.	\$15.00		No Change	05/01/80
Over 600 Amp. through 800 Amp.	\$20.00		No Change	05/01/80
Over 800 Amp. through 1200 Amp.	\$25.00		No Change	05/01/80
Over 1200 Amp. GFI only	\$50.00		No Change	01/01/93
Circuits	\$5.00		No Change	01/01/93
Lighting Fixtures - per 25	\$6.00		No Change	05/01/80
Dishwasher	\$5.00		No Change	04/01/06
Furnace - Unit Heater	\$5.00		No Change	05/01/80
Electrical - Heating Unit (baseboard)	\$4.00		No Change	01/01/93
Power Outlets (ranges, dryers, etc.)	\$7.00		No Change	01/01/84
Signs				
Unit	\$10.00		No Change	01/01/93
Letter (each)	\$15.00		Clarification	01/01/93
Neon - each 25 feet	\$20.00		No Change	01/01/93
Feeders-Bus Ducts, etc.-per 50'	\$6.00		No Change	05/01/80
Mobile Home Park Site	\$6.00		No Change	04/01/84
Recreational Vehicle Park Site	\$4.00		No Change	04/01/84
K.V.A., H.P., Wind Turbines, *EVSE and and Solar Arrays **PV Modules			Clarification	04/01/84
Units up to 20 K.V.A. or H.P. /Per PV Array Module	\$6.00		Clarification	04/01/84
Units 21 to 50 K.V.A., H.P. /Per PV Array Module	\$10.00		Clarification	04/01/84
Units 51 & over K.V.A., H.P. /Per PV Array Module	\$12.00		Clarification	04/01/84
* Electrical vehicle supply equipment				
**Photovoltaic				

Electrical Permit Fee Schedule
 Explanation of Changes Continued
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	<u>Current</u>	<u>Proposed</u>	<u>Change</u>	<u>Increased Last</u>
Fire Alarm Systems (not smoke detectors)				
Up to 10 Devices	\$50.00		No Change	01/01/80
11 to 20 Devices	\$100.00		No Change	01/01/80
Over 20 Devices (each)	\$5.00		No Change	01/01/87
Data Telecommunication Outlets				
1 - 19 Devices (each)	\$5.00		No Change	04/01/06
20 - 300 Devices	\$100.00		No Change	04/01/06
Over 300 Devices	\$300.00		No Change	04/01/06
Energy Management Temperature Control				
Energy Retrofit - Temperature Control	\$45.00		No Change	01/01/93
Devices – Energy Management (each)	\$5.00		No Change	01/01/93
Conduit only or grounding only	\$45.00		No Change	01/01/93
Inspections				
Special Inspection (pertaining to sale of building)	\$50.00	\$75.00	+\$25.00	04/01/06
Additional Inspection	\$50.00	\$75.00	+\$25.00	04/01/06
Final Inspection	\$50.00	\$75.00	+\$25.00	04/01/06
Hourly Rate (special circumstances)	\$50.00	\$75.00	+\$25.00	04/01/06
Certification Fee	\$20.00	\$30.00	+\$10.00	04/01/06

Mechanical Permit Fee Schedule

Explanation of Changes - 2013

	<u>Current</u>	<u>Proposed</u>	<u>Change</u>	<u>Increased Last</u>
Application Fee (non-refundable)	\$50.00	\$75.00	+\$25.00	04/01/06
Residential Heating System – new only (includes duct & pipe)	\$50.00		No Change	01/01/93
Gas/Oil Burning Equipment (furnace, roof top units, generators)	\$30.00		No Change	01/01/93
Boiler	\$30.00		No Change	04/01/06
Water Heater (gas piping & venting – direct replacement only)	\$5.00		No Change	04/01/06
Damper (control, back-draft, barometric or fire/smoke)	\$5.00		Clarification	01/01/82
Solid Fuel Equipment (includes chimney)	\$30.00		No Change	04/01/06
Gas Burning Fireplace	\$30.00		No Change	04/01/06
Chimney, factory built (installed separately), B Vent, PVC Venting	\$25.00		No Change	01/01/93
Solar; set of 3 panels – fluid transfer (includes piping)	\$20.00		No Change	04/01/84
Gas Piping, each opening - new installation (residential)	\$5.00		No Change	05/01/80
Air Conditioning (includes split systems) RTU – Cooling Only	\$30.00		No Change	01/01/93
Heat Pumps (split systems) or Geo-thermal (complete residential)	\$30.00		Clarification	01/01/93
Dryer, Bath & Kitchen Exhaust (residential ducting not included)	\$5.00		Clarification	01/01/93
Tanks				
Aboveground (other than LP)	\$20.00		No Change	01/01/93
Aboveground Connection	\$20.00		No Change	04/01/06
Underground (other than LP)	\$25.00		No Change	01/01/93
Underground Connection	\$25.00		No Change	04/01/06
Humidifiers/Air Cleaners	\$10.00		No Change	05/01/80
Piping (ALL piping minimum fee of \$25.00)				
Fuel Gas Piping	\$.05/ft.		No Change	01/01/93
Process Piping	\$.05/ft.		No Change	01/01/93
Hydronic Piping	\$.05/ft		No Change	01/01/93
Refrigeration Piping	\$.05/ft		No Change	01/01/93

Mechanical Permit Fee Schedule
Explanation of Changes Continued
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	<u>Current</u>	<u>Proposed</u>	<u>Change</u>	<u>Increased Last</u>
Exhausters - (Commercial)	\$15.00		Clarification	01/01/93
Duct – minimum fee of \$25.00	\$.10/ft		No Change	01/01/93
Heat Pumps; Commercial (pipe not included)	\$20.00		No Change	01/01/93
Air Handlers/Heat Wheels				
Under 10,000 CFM	\$20.00		No Change	01/01/93
Over 10,000 CFM	\$60.00		No Change	01/01/93
Commercial Hoods	\$15.00		No Change	01/01/82
Heat Recovery Units	\$10.00		No Change	05/01/80
V.A.V. Boxes (all variable volume or zone damper equipment)	\$10.00		Clarification	01/01/93
Unit Ventilators/PTAC Units	\$10.00		No Change	01/01/93
Unit Heaters (terminal units)	\$15.00		No Change	05/01/80
Fire Suppression/Protection (includes piping) (minimum fee \$20.00)	\$.75/hd		No Change	01/01/93
Coils (Heat/Cool)	\$30.00		No Change	01/01/93
Refrigeration (split system)	\$30.00		No Change	01/01/93
Chiller – Refrigeration	\$30.00		Clarification	01/01/93
Chiller – Air Conditioning	\$30.00		Clarification	01/01/93
Cooling Towers - Refrigeration	\$30.00		Clarification	01/01/93
Cooling Towers – Air Conditioning	\$30.00		Clarification	01/01/93
Compressor/Condenser	\$30.00		No Change	01/01/93
Commercial Air Conditioning Piping	\$.05/ft		Clarification	01/01/93

Mechanical Permit Fee Schedule
Explanation of Changes Continued
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Inspections

Special Inspection (pertaining to sale of building)	\$50.00	\$75.00	+\$25.00	04/01/06
Additional Inspection	\$50.00	\$75.00	+\$25.00	04/01/06
Final Inspection	\$50.00	\$75.00	+\$25.00	04/01/06
Hourly Rate (special circumstances)	\$50.00	\$75.00	+\$25.00	04/01/06
Certification Fee	\$20.00	\$30.00	+\$10.00	04/01/06

PLAN REVIEW FEE SCHEDULE

Explanation of Changes - 2013

BUILDING CODE REVIEW FEE

<u>BUILDING VALUATION*</u>	<u>FEE</u>	<u>INCREASED LAST</u>
\$0-\$500,000.....0.0013 of building valuation but not less than \$100.00	\$125.00 (CHANGE)	1/1983
Over \$500,000.....\$650.00 plus 0.0003 of bldg. valuation over \$500,000	(NO CHANGE)	1/1983
*Based on Bureau of Construction Codes square foot construction cost table. (CHANGE-SEE ATTACHED)		
		4/2010
The first \$100.00 \$125.00 of an application is non-refundable.		(CHANGE) 4/2010
Mechanical, Plumbing, Electrical (each code)..... 25% of Building Code Review Fee	(NO CHANGE)	1/1983
Barrier Free Design, Energy (if separate reviews)..25% of Building Code Review Fee	(NO CHANGE)	1/1983
Review of Alterations, Remodeling & Submissions Where NO SQUARE FOOTAGE CALCULATIONS are available.....\$125.00 Per Hour - 1 Hour Minimum	(NO CHANGE)	4/2010
Consulting Services.....\$125.00 Per Hour - 1 Hour Minimum	(NO CHANGE)	4/2010
**Hourly rate is billed to the nearest half hour.		
NOTE: Plan review services for permits issued by the Bureau of Construction Codes will be assessed at 30% of the building permit fee.	(NO CHANGE)	1/1983

BUILDING PERMIT FEE SCHEDULE

Explanation of Changes - 2013

The total cost of improvement is based on the Bureau of Construction Codes Square Foot Construction Cost Table (**CHANGED to 90% of current ICC construction cost table and to combine use groups A-1(a) and A-1(b) — SEE ATTACHED**). Plan review fees for use groups R-3 and R-4 only are included in this computation. Premanufactured unit fees are based upon 50% of the normal on-site construction permit fee. The first \$75.00 of an application fee is non-refundable.

	<u>FEE</u>	INCREASED <u>LAST</u>
to \$1,000 (includes one inspection only).....	\$75.00 (NO CHANGE)	4/2006
\$1,000 to \$10,000	\$75.00 plus \$10 per \$1,000 over \$1,000.00 (NO CHANGE)	4/2006
\$10,001 to \$100,000	\$165.00 plus \$3 per \$1,000 over \$10,000.00 (NO CHANGE)	4/2006
\$100,000 to \$500,000	\$435.00 plus \$2 per \$1,000 over \$100,000.00 (NO CHANGE)	4/2006
\$500,000 plus	\$1,235.00 plus \$3 per \$1,000 over \$500,000.00 (NO CHANGE)	4/2006
All work not involving a square foot computation:		
Plan review and administration base fee	\$75.00 \$100.00 (CHANGE)	4/2006
plus \$75.00 \$100.00 for each inspection		
Additional inspections per hour or fraction thereof	\$75.00 \$100.00 (CHANGE)	4/2010
Special inspection (pertaining to sale of building)	\$100.00 (NO CHANGE)	4/2006
Demolition:		
Plan review and administration base fee.....	\$75.00 \$100.00 (CHANGE)	4/2006
plus \$0.05 \$0.07 per square foot on demolition		
Certificate of Occupancy.....	\$50.00 (CLARIFICATION)	4/2010
(Required for all building permits except demolition permits)		

PROPOSED SQUARE FOOT CONSTRUCTION COST TABLE

EXPLANATION OF CHANGES FROM CURRENT TABLE

To be used with the Bureau of Construction Codes Building Permit and Plan Review Fee Schedules for computation of the "Total Cost of Improvement". The table below outlines the base cost per square foot for any given Use Group/Type of Construction combination. Unfinished basements must be computed separately at 20% of table cost. These figures are not intended to reflect actual cost of construction, but are only used as a basis for determination of fees related to services rendered for projects. **CHANGE to 90% of current ICC Construction Cost Table.**

USE GROUP	(2009 Michigan Building Code)	TYPE OF CONSTRUCTION								
		IA	IB	IIA	IIB	IIIA	IIIB	IV	VA	VB
A-1	(a) Assembly, theaters, with or without stage	+20.45	+18.97	+17.75	+16.30	+14.00	+13.35	+15.02	+11.65	+10.21
A-1 (b) Assembly, theaters, without stage		Combined Use Group A-1(a) with A-1(b)								
A-2	Assembly, nightclubs, restaurants, bars, banquet halls	+31.52	+30.59	+29.30	+28.01	+26.02	+25.55	+26.75	+23.50	+23.46
A-3	Assembly, religious worship buildings, general, community halls, libraries, museums	+34.37	+32.89	+31.67	+30.22	+28.03	+27.37	+28.93	+25.69	+24.24
A-4	Assembly, arenas	+35.01	+33.54	+32.17	+30.87	+28.38	+27.88	+29.58	+26.04	+24.75
A-5	Assembly, bleachers, grandstands, stadiums	+35.01	+33.54	+32.17	+30.87	+28.38	+27.88	+29.58	+26.04	+24.75
B	Business	+34.45	+33.12	+31.77	+30.02	+26.92	+25.99	+28.56	+23.89	+22.24
E	Educational	+31.34	+30.17	+29.10	+27.52	+24.95	+23.35	+26.34	+20.59	+20.26
F-1	Factory and industrial, moderate hazard	+19.71	+18.71	+17.39	+16.36	+14.28	+13.76	+15.37	+11.88	+10.80
F-2	Factory and industrial, low hazard	+19.56	+18.56	+17.39	+16.21	+14.28	+13.61	+15.22	+11.88	+10.65
H-1	High Hazard, explosives	+18.49	+17.49	+16.31	+15.14	+13.24	+12.57	+14.14	+10.85	N.P.
H234	High Hazard	+18.49	+17.49	+16.31	+15.14	+13.24	+12.57	+14.14	+10.85	+9.62
H-5	HPM	+34.45	+33.12	+31.77	+30.02	+26.92	+25.99	+28.56	+23.89	+22.24
I-1	Institutional, supervised environment	+33.21	+31.95	+30.92	+29.26	+25.21	+24.64	+24.75	+21.81	+21.37
I-2	Institutional, hospitals, nursing homes	+60.32	+58.99	+57.64	+55.89	+52.42	N.P.	+54.43	+49.40	N.P.
I-3	Institutional, restrained	+38.00	+36.67	+35.32	+33.56	+30.86	+29.79	+32.10	+27.84	N.P.
I-4	Institutional, day care facilities	+33.21	+31.95	+30.92	+29.26	+25.21	+24.64	+24.75	+21.81	+21.37
M	Mercantile	+23.79	+22.86	+21.57	+20.28	+90.41	+17.97	+19.02	+15.93	+15.90
R-1	Residential, hotels and motels	+32.96	+31.70	+30.68	+29.02	+25.29	+24.73	+24.83	+21.88	+21.45
R-2	Residential, multiple family including dormitories, convents, monasteries	+27.67	+26.41	+25.38	+23.73	+20.53	+19.96	+20.06	+17.12	+16.68
R-3	Residential, one- and two-family	+25.26	+24.61	+23.91	+23.46	+22.23	+21.77	+21.35	+20.54	+18.88
R-4	Residential, care/assisted living facilities	+33.21	+31.95	+30.92	+29.26	+25.21	+24.64	+24.75	+21.81	+21.37
S-1	Storage, moderate hazard	+18.34	+17.34	+16.01	+14.99	+12.94	+12.42	+13.99	+10.55	+9.47
S-2	Storage, low hazard	+18.34	+17.34	+16.01	+14.99	+12.94	+12.42	+13.99	+10.55	+9.32
U	Utility, miscellaneous	+12.78	+12.02	+11.03	+10.15	+8.87	+8.40	+10.03	+6.64	+6.15

PREMANUFACTURED UNIT FEE SCHEDULE

Explanation of Changes - 2013

Each application shall be accompanied by a deposit fee payable to the State of Michigan, which, upon receipt, a review will be performed. The deposit shall not be less than the minimum review fees. The first ~~\$100.00~~ **\$125.00** of an application is non-refundable.

	<u>Current</u>	<u>Proposed</u>	<u>Change</u>	<u>Increased Last</u>
One and two family dwelling unit review				
New Model/each (one foundation system)	\$300.00	\$375.00	(+)\$75.00)	04/01/2006
Building system or building component/each	\$300.00	\$375.00	(+)\$75.00)	04/01/2006
Modifications				
Foundation Options/each	\$100.00	\$125.00	(+)\$25.00)	04/01/2006
Reverse Plans/each	\$100.00	\$125.00	(+)\$25.00)	04/01/2006
Various Options/each	\$100.00	\$125.00	(+)\$25.00)	04/01/2006
Additional Manufacturers (not primary Submittal/each	\$100.00	\$125.00	(+)\$25.00)	04/01/2006
Compliance Assurance Programs, initial application	\$450.00	\$500.00	(+)\$50.00)	04/01/2006
Inspection Agency Initial Application	\$750.00	\$750.00		04/01/2006
Inspection Agency Annual Renewal	\$150.00	\$150.00		04/01/2006
Code and standard updates/hour with 1/4 hour minimum	\$100.00	\$125.00	(+)\$25.00)	04/01/2006
Labels/each (Must be requested by the third party inspection agency)	\$25.00	\$25.00		04/01/2006
Inspection fee/hour to the nearest half hour, including travel time	\$50.00	\$100.00	(+)\$50.00)	04/01/2006
Mileage/mile, work station to plant	\$.30	\$.30		01/01/2000
Monitoring fee/hour to the nearest half hour, including total trip time	\$50.00	\$100.00	(+)\$50.00)	04/01/2006
Lodging, meals, transportation other than auto related	Actual Cost		NO CHANGE	Original Fee
Other related travel expenses	Actual Cost		NO CHANGE	Original Fee

Premanufactured Unit Fee Schedule
Explanation of Changes Continued
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	<u>Current</u>	<u>Proposed</u>	<u>Change</u>	Increase <u>Last</u>
Units other than one & two family dwellings, building system or component	Per plan review fee schedule for general construction		NO CHANGE	Original Fee

MISCELLANEOUS FEE SCHEDULE

Explanation of Changes - 2013

	<u>Current</u>	<u>Proposed</u>	<u>Change</u>	<u>Increased Last</u>
Application for Barrier Free Design Exception	\$300.00	\$500.00	(CHANGE)	04/2006
Petition for Approval of Unlisted Materials, Products, Methods of Manufacture, Method or Manner of Construction or Installation	\$500.00	\$1,000.00	(CHANGE)	1983
Filing fee for appeals	\$500.00		(NO CHANGE)	04/2006
Administrative Fee for Re-Opening a Permit	\$75.00		(NO CHANGE)	Original Fee