

**BUREAU OF CONSTRUCTION CODES  
FEE SCHEDULE**

**ESTABLISHED UNDER THE STILLE-DEROSSETT-HALE STATE  
CONSTRUCTION CODE ACT, 1972 PA 230, MCL 125.1501 ET SEQ.**

**BUILDING PERMITS**

The total cost of improvement is based on the Bureau of Construction Codes Square Foot Construction Cost Table. 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 \$100.00 of an application fee is non-refundable.

|                                                |                                                |
|------------------------------------------------|------------------------------------------------|
| to \$1,000 (includes one inspection only)..... | \$75.00                                        |
| \$1,000 to \$10,000.....                       | 75.00 plus \$10 per \$1,000 over \$1,000       |
| \$10,001 to \$100,000.....                     | \$165.00 plus \$3 per \$1,000 over \$10,000    |
| \$100,000 to \$500,000.....                    | \$435.00 plus \$2 per \$1,000 over \$100,000   |
| \$500,000 plus.....                            | \$1,235.00 plus \$3 per \$1,000 over \$500,000 |

\*Based on Bureau of Construction Codes square foot construction cost table. (see page 9)

All work not involving a square foot computation:

Plan review and administration base fee .....\$100.00  
plus \$100.00 for each inspection

Additional inspection..... \$100.00

Demolition:

Plan review and administration base fee .....\$100.00  
plus \$0.07 per square foot on demolition

Certificate of Occupancy .....\$50.00  
(Required for all building permits except demolition permits)

Re-Open Expired Permit.....\$75.00

## **ELECTRICAL PERMITS**

Application Fee (non-refundable).....\$75.00

### **SERVICE**

Through 200 Amp.....\$10.00  
Over 200 Amp. Thru 600 Amp.....\$15.00  
Over 600 Amp. Thru 800 Amp.....\$20.00  
Over 800 Amp. Thru 1200 Amp.....\$25.00  
Over 1200 Amp. (GFI only) thru 1600 Amp.....\$50.00  
Over 1600 Amp.....\$120.00  
Circuits.....\$5.00  
Lighting Fixtures/Outlets including Receptacles and Wired Smoke Detectors per 25.....\$6.00  
Dishwasher, Microwave or Garbage Disposal.....\$5.00  
Furnace-Unit Heater.....\$5.00  
Electrical-Heating Units (baseboard).....\$4.00  
Power Outlets (ranges, dryers, etc.).....\$7.00

### **SIGNS**

Unit.....\$10.00  
Letter (each).....\$15.00  
Neon-each 25 feet.....\$20.00  
Feeders-Bus Ducts, etc.-per 50'.....\$6.00  
Mobile Home Park Site.....\$6.00  
Recreational Vehicle Park Site.....\$4.00

### **K.V.A.H.P. WIND TURBINES**

Units up to 20 K.V.A or H.P.....\$6.00  
Units up to 21 to 50 K.V.A or H.P.....\$10.00  
Units>50 K.V.A or H.P.....\$12.00  
Solar Photovoltaic System where the total inverter generating capacity is less than 5,000 KW  
(each panel).....\$2.00  
Solar Photovoltaic System where the total inverter generating capacity is no less than 5,000 KW  
(each panel).....\$1.00  
Electric Vehicle Charging Station (each station).....\$5.00

### **FIRE ALARM SYSTEMS (NOT SMOKE DETECTORS)**

Up to 10 devices.....\$50.00  
11 to 20 devices.....\$100.00  
Over 20 devices (each).....\$5.00

### **DATA/TELECOMMUNICATION OUTLETS**

1-19 devices (each).....\$5.00  
Outlets 20 to 300 devices.....\$100.00  
Outlets over 300 devices.....\$300.00

**ENERGY MANAGERMENTS TEMP. CONTROL**

|                                         |            |
|-----------------------------------------|------------|
| Energy Retrofit – Temp. Control .....   | \$45.00    |
| Energy Devices – Energy Management..... | \$5.00 ea. |
| Conduit only or grounding only.....     | \$45.00    |
| Rough/Additional Inspection.....        | \$75.00    |
| Final inspection... ..                  | \$75.00    |
| Certificate Fee... ..                   | \$30.00    |
| Re-Open Expired Permit .....            | \$75.00    |

## **MECHANICAL PERMITS**

|                                                                                                |         |
|------------------------------------------------------------------------------------------------|---------|
| Application Fee (non-refundable).....                                                          | \$75.00 |
| Residential Heating System New Building Only.....                                              | \$50.00 |
| Gas/Oil Burning Equipment.....                                                                 | \$30.00 |
| HWC Unit.....                                                                                  | \$30.00 |
| Generator (also requires electrical permit) .....                                              | \$30.00 |
| Residential Boiler.....                                                                        | \$30.00 |
| Water Heater (gas piping & vent-direct replacement only) (also requires plumbing permit) ..... | \$5.00  |
| Damper (control, back-draft, barometric or fire/smoke).....                                    | \$5.00  |
| Solid Fuel Equipment (includes chimney).....                                                   | \$30.00 |
| Chimney, factory built (installed separately), B Vent, PVC Venting .....                       | \$25.00 |
| Gas Burning Fireplace.....                                                                     | \$30.00 |
| Solar, set of 3 panels-fluid transfer (includes piping).....                                   | \$20.00 |
| Gas Piping; each opening -new install (residential).....                                       | \$5.00  |
| Air Conditioning Split System .....                                                            | \$30.00 |
| Roof Top Unit.....                                                                             | \$30.00 |
| Heat Pumps (split systems) or Geothermal (complete residential) .....                          | \$30.00 |
| Dryer, Bath & Kitchen Exhaust (residential ducting not included) .....                         | \$5.00  |
| Humidifiers/Air Cleaners .....                                                                 | \$10.00 |
| Heat Exchange Replacement .....                                                                | \$30.00 |
| L.P. Above ground Connection... ..                                                             | \$20.00 |
| L.P. Underground Connection... ..                                                              | \$25.00 |

### **TANKS**

|                    |         |
|--------------------|---------|
| Above ground... .. | \$20.00 |
| Underground.....   | \$25.00 |

### **PIPING (All piping-minimum fee \$25.00)**

|                                                 |           |
|-------------------------------------------------|-----------|
| Above ground fuel gas piping... ..              | \$ .05/ft |
| Underground fuel gas piping... ..               | \$ .05/ft |
| Above ground process piping... ..               | \$ .05/ft |
| Underground process piping... ..                | \$ .05/ft |
| Above ground hydronic piping... ..              | \$ .05/ft |
| Underground hydronic piping... ..               | \$ .05/ft |
| Refrigeration piping... ..                      | \$ .05/ft |
| Commercial Air Conditioning Piping... ..        | \$ .05/ft |
| Exhausters (commercial) .....                   | \$15.00   |
| Duct-minimum fee \$25.00.....                   | \$ .10/ft |
| Heat Pumps; Commercial (pipe not included)..... | \$20.00   |

### **AIR HANDLERS/HEAT WHEELS**

|                                                                         |            |
|-------------------------------------------------------------------------|------------|
| Under 10,000 CFM.....                                                   | \$20.00    |
| Over 10,000 CFM.....                                                    | \$60.00    |
| Commercial Hoods .....                                                  | \$15.00    |
| Heat Recovery Units.....                                                | \$10.00    |
| V.A.V Boxes (all variable volume or zone damper equipment) .....        | \$10.00    |
| Unit Ventilators/PTAC Units/Liebert units .....                         | \$10.00    |
| Fuel Fired Unit Heaters (terminal units).....                           | \$15.00    |
| Fire Suppression/Protection (includes piping)-minimum fee \$20.00 ..... | \$.75/head |
| Coils (Heat/Cold).....                                                  | \$30.00    |
| Refrigeration (split system) .....                                      | \$30.00    |

### **CHILLER/COOLING TOWERS**

|                                       |         |
|---------------------------------------|---------|
| Chiller Refrigeration.....            | \$30.00 |
| Chiller-Air Conditioning.....         | \$30.00 |
| Cooling Towers-Refrigeration... ..    | \$30.00 |
| Cooling Towers-Air Conditioning... .. | \$30.00 |
| Compressor/Condenser .....            | \$30.00 |

### **INSPECTIONS**

|                                  |         |
|----------------------------------|---------|
| Gas Pressure Test only.....      | \$20.00 |
| Rough/Additional Inspection..... | \$75.00 |
| Final Inspection... ..           | \$75.00 |
| Certificate Fee .....            | \$30.00 |
| Re-Open Expired Permit .....     | \$75.00 |

## **PLUMBING PERMITS**

|                                                                          |             |
|--------------------------------------------------------------------------|-------------|
| Application Fee (non-refundable).....                                    | \$75.00     |
| Mobile Home Park Site .....                                              | \$5.00 each |
| Fixtures, floor drains, special drains, water connected appliances... .. | \$5.00 each |
| Stacks (soil, waste, vent and conductor).....                            | \$3.00 each |
| Sewage ejectors, sumps .....                                             | \$5.00 each |
| Sub-soil drains .....                                                    | \$5.00 each |

### **WATER SERVICE**

|                                            |         |
|--------------------------------------------|---------|
| Less than 2" .....                         | \$5.00  |
| 2" to 6" .....                             | \$25.00 |
| Over 6" .....                              | \$50.00 |
| Connection (bldg. drain-bldg. sewers)..... | \$5.00  |

### **SEWERS (sanitary, storm or combined)**

|                              |             |
|------------------------------|-------------|
| Less than 6" .....           | \$5.00      |
| 6" and over .....            | \$25.00     |
| Manholes, Catch Basins ..... | \$5.00 each |

### **WATER DISTRIBUTING PIPE (system)**

|                                                               |             |
|---------------------------------------------------------------|-------------|
| 3/4" Water Distribution Pipe .....                            | \$5.00      |
| 1" Water Distribution Pipe.....                               | \$10.00     |
| 1-1/4" Water Distribution Pipe .....                          | \$15.00     |
| 1-1/2" Water Distribution Pipe .....                          | \$20.00     |
| 2" Water Distribution Pipe.....                               | \$25.00     |
| Over 2" Water Distribution Pipe.....                          | \$30.00     |
| Reduced pressure zone back-flow preventer .....               | \$5.00 each |
| Domestic water treatment and filtering equipment only** ..... | \$5.00 each |
| Medical Gas System.....                                       | \$45.00     |
| Water Heater.....                                             | \$5.00      |

### **INSPECTIONS**

|                                                                            |         |
|----------------------------------------------------------------------------|---------|
| Rough/Additional Inspection.....                                           | \$75.00 |
| Final Inspection... ..                                                     | \$75.00 |
| Certification Fee .....                                                    | \$30.00 |
| Re-Open Expired Permit .....                                               | \$75.00 |
| Island Inspection Fee (where ferries, boats, or planes are involved) ..... | \$50.00 |

## **PREMANUFACTURED PLAN EXAMINATIONS**

### **ONE-AND TWO-FAMILY DWELLINGS**

|                                                          |          |
|----------------------------------------------------------|----------|
| New Model (One foundation system).....                   | \$375.00 |
| Building system or building component/each.....          | \$375.00 |
| Foundation Options/Modification.....                     | \$125.00 |
| Reverse Plan/Modification .....                          | \$125.00 |
| Various Options .....                                    | \$125.00 |
| Additional Manufacturer(s) Submittal (Not Primary) ..... | \$125.00 |

### **NEW MODEL (One foundation system) \$125 Minimum**

|                                                          |          |
|----------------------------------------------------------|----------|
| Additional Manufacturer(s) Submittal (Not Primary) ..... | \$125.00 |
|----------------------------------------------------------|----------|

## **PLAN EXAMINATIONS**

### **BUILDING CODE REVIEW FEE**

| <b><u>BUILDING VALUATION*</u></b> | <b><u>FEE</u></b>                                         |
|-----------------------------------|-----------------------------------------------------------|
| \$0-\$500,000.....                | 0.0013 of building valuation but not less than \$125.00   |
| Over \$500,000.....               | \$650.00 plus 0.0003 of building valuation over \$500,000 |

\*Based on Bureau of Construction Codes square foot construction cost table. (see page 9)

The first \$125.00 of an application is non-refundable.

Mechanical, Plumbing, Electrical (each code) ..... 25% of Building Code Review Fee

Review of Alterations, Remodeling & Submissions Where

NO SQUARE FOOTAGE CALCULATIONS are available ..... \$125.00 Per Hour - 1 Hour Minimum

NOTE: Plan review services for permits issued by the Bureau of Construction Codes will be assessed at 30% of the building permit fee.

## **SCHOOL PROJECT PLAN EXAMINATIONS**

Required deposit fees (first \$125.00 of an application is non-refundable)

|                                |          |
|--------------------------------|----------|
| Construction Code Review ..... | \$125.00 |
| School Site Plan Review .....  | \$125.00 |

**MISCELLANEOUS FEES**

|                                                                                                                                         |            |
|-----------------------------------------------------------------------------------------------------------------------------------------|------------|
| Application for Barrier Free Design Exception .....                                                                                     | \$500.00   |
| Petition for Approval of Unlisted Materials, Products, Methods of Manufacture,<br>Method or Manner of Construction or Installation..... | \$1,000.00 |
| Filing Fee for Appeals.....                                                                                                             | \$500.00   |

**ADDITIONAL BUILDING PERMIT FEES**

|                                                           |          |
|-----------------------------------------------------------|----------|
| Special inspection (pertaining to sale of building) ..... | \$100.00 |
|-----------------------------------------------------------|----------|

**ADDITIONAL PREMANUFACTURED FEES**

|                                                                            |             |
|----------------------------------------------------------------------------|-------------|
| Code and standard updates/hour .....                                       | \$125.00    |
| Inspection & Monitoring fees/hour.....                                     | \$100.00    |
| Compliance Assurance Programs, initial application .....                   | \$500.00    |
| Inspection Agency initial application .....                                | \$750.00    |
| Inspection Agency Renewal .....                                            | \$150.00    |
| Labels/each (Must be requested by the Third Party Inspection Agency) ..... | \$25.00     |
| Mileage, workstation to plant .....                                        | \$.30/mile  |
| Lodging, meals, transportation other than auto related.....                | Actual cost |
| Other related travel expenses .....                                        | Actual cost |

**ADDITIONAL PLAN EXAMINATION FEES**

|                          |                                    |
|--------------------------|------------------------------------|
| Consulting Services..... | \$125.00 Per Hour - 1 Hour Minimum |
|--------------------------|------------------------------------|

**SQUARE FOOT**  
**CONSTRUCTION COST TABLE**

To be used with the Bureau of Construction Codes Building Permits and Plan Examinations 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.

| USE GROUP | (2009* Michigan Building Code)<br>*at time of approval                              | TYPE OF CONSTRUCTION |        |        |        |        |        |        |        |        |
|-----------|-------------------------------------------------------------------------------------|----------------------|--------|--------|--------|--------|--------|--------|--------|--------|
|           |                                                                                     | IA                   | IB     | IIA    | IIB    | IIIA   | IIIB   | IV     | VA     | VB     |
| A-1       | Assembly, theaters, with or without stage                                           | 176.44               | 169.93 | 165.20 | 157.56 | 146.98 | 142.20 | 151.76 | 132.98 | 127.07 |
| A-2       | Assembly, nightclubs, restaurants, bars, banquet halls                              | 151.03               | 146.72 | 141.70 | 136.83 | 127.57 | 124.97 | 131.74 | 115.44 | 113.02 |
| A-3       | Assembly, religious worship buildings, general, community halls, libraries, museums | 178.16               | 171.65 | 166.92 | 159.28 | 148.82 | 144.24 | 153.47 | 134.83 | 128.91 |
| A-4       | Assembly, arenas                                                                    | 175.54               | 169.03 | 163.40 | 156.66 | 145.18 | 141.50 | 150.86 | 131.18 | 126.17 |
| A-5       | Assembly, bleachers, grandstands, stadiums                                          | 156.59               | 150.08 | 144.45 | 137.72 | 125.75 | 122.53 | 131.91 | 112.21 | 107.20 |
| B         | Business                                                                            | 155.28               | 149.60 | 144.52 | 137.45 | 124.67 | 120.03 | 131.78 | 109.55 | 104.34 |
| E         | Educational                                                                         | 163.53               | 157.90 | 153.20 | 146.21 | 136.19 | 128.91 | 141.11 | 118.49 | 114.47 |
| F-1       | Factory and industrial, moderate hazard                                             | 92.97                | 88.61  | 83.30  | 80.08  | 71.35  | 68.29  | 76.52  | 58.88  | 55.23  |
| F-2       | Factory and industrial, low hazard                                                  | 92.07                | 87.71  | 83.30  | 79.18  | 71.35  | 67.39  | 75.62  | 58.88  | 54.33  |
| H-1       | High Hazard, explosives                                                             | 87.11                | 82.75  | 78.34  | 74.22  | 66.57  | 62.61  | 70.66  | 54.10  | N.P.   |
| H234      | High Hazard                                                                         | 87.11                | 82.75  | 78.34  | 74.22  | 66.57  | 62.61  | 70.66  | 54.10  | 49.55  |
| H-5       | HPM                                                                                 | 155.28               | 149.60 | 144.52 | 137.45 | 124.67 | 120.03 | 131.78 | 109.55 | 104.34 |
| I-1       | Institutional, supervised environment                                               | 154.20               | 148.79 | 144.63 | 138.36 | 127.07 | 123.71 | 134.85 | 114.01 | 109.95 |
| I-2       | Institutional, hospitals, nursing homes                                             | 263.67               | 257.99 | 252.91 | 245.84 | 232.14 | N.P.   | 240.17 | 217.03 | N.P.   |
| I-3       | Institutional, restrained                                                           | 176.87               | 171.19 | 166.11 | 159.04 | 147.61 | 142.08 | 153.37 | 132.50 | 125.48 |
| I-4       | Institutional, day care facilities                                                  | 154.20               | 148.79 | 144.63 | 138.36 | 127.07 | 123.71 | 134.85 | 114.01 | 109.95 |
| M         | Mercantile                                                                          | 113.22               | 108.91 | 103.89 | 99.02  | 90.41  | 87.80  | 93.93  | 78.28  | 75.86  |
| R-1       | Residential, hotels and motels                                                      | 155.54               | 150.13 | 145.97 | 139.70 | 128.56 | 125.20 | 136.34 | 115.49 | 111.44 |
| R-2       | Residential, multiple family including dormitories, convents, monasteries           | 130.40               | 124.99 | 120.83 | 114.56 | 104.04 | 100.68 | 111.82 | 90.97  | 86.92  |
| R-3       | Residential, one- and two-family                                                    | 122.74               | 119.39 | 116.36 | 113.47 | 108.94 | 106.23 | 109.87 | 101.79 | 95.34  |
| R-4       | Residential, care/assisted living facilities                                        | 154.20               | 148.79 | 144.63 | 138.36 | 127.07 | 123.71 | 134.85 | 114.01 | 109.95 |
| S-1       | Storage, moderate hazard                                                            | 86.21                | 81.85  | 76.54  | 73.32  | 64.77  | 61.71  | 69.76  | 52.30  | 48.65  |
| S-2       | Storage, low hazard                                                                 | 85.31                | 80.95  | 76.54  | 72.42  | 64.77  | 60.81  | 68.86  | 52.30  | 47.75  |
| U         | Utility, miscellaneous                                                              | 64.61                | 61.02  | 57.11  | 53.93  | 48.40  | 45.26  | 51.34  | 37.85  | 35.85  |