ORDINANCE NO. 1663

AN ORDINANCE TO AMEND THE CODE OF THE CITY OF SOUTHFIELD BY DELETING THEREFROM, CHAPTER 101, PERMIT, REVIEW, INSPECTION AND APPEAL FEES, TITLE VIII, BUILDING REGULATIONS, AND INSERTING IN LIEU THEREOF, A NEW CHAPTER 101, PERMIT, REVIEW, INSPECTION AND APPEAL FEES, TITLE VIII, BUILDING REGULATIONS.

THE CITY OF SOUTHFIELD ORDAINS:

SECTION 1.

The Code of the City of Southfield is hereby amended by deleting therefrom, Chapter 101, Permit, Review, Inspection and Appeal Fees, Title VIII, Building Regulations, and inserting in lieu thereof, a new Chapter 101, Permit, Review, Inspection and Appeal Fees, Title VIII, Building Regulations, to read as follows:

CHAPTER 101 – PERMIT, REVIEW, INSPECTION AND APPEAL FEES

8.161 Schedule Established

The fees hereinafter established are for the purpose of ensuring adequate inspections, plan examination and compliance with respect to the various codes and ordinances of the City of Southfield as administered by the Department of Building and Safety Engineering. These fees shall be paid to the Southfield Department of Building and Safety Engineering.

8.162 Fees for Registrations – Expiration

The following fees shall be charged for the registration trades indicated. Fees shall be paid at the time of registration and shall be valid for the time period specified on the state license. In the case of no state licensing requirements, registration shall expire on the 31st of December.

<table>
<thead>
<tr>
<th>Trade</th>
<th>Fee</th>
</tr>
</thead>
<tbody>
<tr>
<td>Builders License Registration</td>
<td>$25.00</td>
</tr>
<tr>
<td>Electrical Contractor Registration</td>
<td>$25.00</td>
</tr>
<tr>
<td>Mechanical Contractor Registration</td>
<td>$15.00</td>
</tr>
<tr>
<td>Plumber Contractor Registration</td>
<td>$15.00</td>
</tr>
<tr>
<td>Fire Suppression Contractor Registration</td>
<td>$25.00</td>
</tr>
<tr>
<td>Fire Alarm Contractor Registration</td>
<td>$25.00</td>
</tr>
<tr>
<td>Sign Specialty Contractor Registration</td>
<td>$25.00</td>
</tr>
<tr>
<td>Sign Erector License Original or Renewal</td>
<td>$35.00</td>
</tr>
<tr>
<td>Excavator Registration</td>
<td>$25.00</td>
</tr>
</tbody>
</table>

8.163 Zoning Reviews, Zoning Permits, Other Fees

Application fee non-refundable $ 40.00
(Required for all permit and application types)
Residential zoning review fee $25.00
Residential zoning permits (includes one (1) inspection) $60.00
  Fences, Accessory structures (under 200 sq. ft.),
  Sheds, Generators, Propane tanks

Commercial zoning review fee $100.00
Commercial zoning permits (includes two (2) inspections) $150.00
  Stationary vendor sales, Tent/sidewalk sales, Firework sales,
  Stationary food trucks, Christmas tree sales lot, Windshield repair,
  Special events, Parking lot repaving, Dumpster / Equipment enclosures,
  Retaining walls < 4 feet in height and similar zoning permits.

Special correspondence / special permits
  After hours work permit $100.00
  Permit extension fee $40.00
  (Permits over 1 year old will not be renewed)

An inspection fee of $50.00 + the hourly rate of investigation time to the nearest ½ hour will be charged for all work started without a permit.

8.164 Overtime Inspection Fees

Anyone seeking inspection service during other than the normal working hours (Monday thru Friday 8:00 a.m. to 5:00 p.m. excluding City holidays) for the Department of Building & Safety Engineering shall pay overtime fees as prescribed:

  First hour or part thereof $75.00
  Each additional hour or part thereof $65.00
  Sunday or holiday per hour or part thereof $100.00

8.165 General Supervisory Inspection

In those cases where continuous inspections are requested such as but not limited to:
Continuous footings, camera of sewer systems, pressure testing of piping systems and similar inspections, a fee of $50.00 per hour for inspection service shall be paid. If such inspection service is necessary at times other than normal business hours, the fees shall be in accordance with Section 8.164.

8.166 Cancellation and Refunds

(1) Upon written request, prior to commencement of any work, permits may be cancelled by the holder. The permit fee minus $25.00 will be refunded. The application fee will be retained by the City to cover administrative expenses.

(2) In those cases where work has commenced and a request for a cancellation is received in favor of a permit to others, a fee of $50.00 shall be charged for each inspection made and the amount of the refund shall be based on 70% of the remainder of the permit fee. The application fee is non-refundable.
Plan review fees are non-refundable.

### 8.167 Building Permit Fees

**CONSTRUCTION COST SCHEDULE**

The International Code Council square foot construction cost table is to be used with the City of Southfield Building Permit and Plan Review Fee Schedules for computation of total cost of construction improvement. The building permit and plan review fees are based on the estimated construction value as calculated in accordance with the International Code Council’s square foot construction code table (gross area x sq. ft. construction cost). The most current (BVD) Building Valuation Data Table in effect on July 1st of each year at the (ICC) International Code Council web site (www.iccsafe.org/) will be the table utilized for present and future calculations. ICC BVD outlines the base cost per square foot for any given Use/Group/Type of construction combination. These figures are not intended to reflect actual cost of construction, but are used as a basis for determination of fees related to services rendered for projects.

Projects where it is not feasible to determine the construction value using the BVD Table will have the construction value set by the Director of Building and Safety Engineering. The Director’s decision may be based on executed contracts, the BVD Table, other similar projects or other engineer or architects estimates. The Director's decision will be final.

<table>
<thead>
<tr>
<th>Application fee</th>
<th>$40.00</th>
</tr>
</thead>
</table>

1. A building permit fee shall be paid for all new buildings, alterations, additions and accessory structures based on the construction cost evaluation of the Building Valuation Data Table and the following permit fee schedule:

<table>
<thead>
<tr>
<th>Minimum Building Permit Fee (Under $1,000)</th>
<th>$60.00</th>
</tr>
</thead>
<tbody>
<tr>
<td>Valuation $1,000 up to $10,000</td>
<td>$60 plus valuation over $1,000 multiplied by .016</td>
</tr>
<tr>
<td>Valuation over $10,000 up to $100,000</td>
<td>$204 plus valuation over $10,000 multiplied by .015</td>
</tr>
<tr>
<td>Valuation over $100,000 up to $1,000,000</td>
<td>$1,554 plus valuation over $100,000 multiplied by .0148</td>
</tr>
<tr>
<td>Valuation over $1,000,000</td>
<td>$14,874 plus valuation over $1,000,000 multiplied by .0076</td>
</tr>
</tbody>
</table>

2. All interior demolitions (non-structural) | $150.00 |

3. Temporary theatres, Carnivals and Exhibitions (Site plan approval required) | $250.00 |

4. Mobile home set-up | $100.00 |
(5) All trades are entitled to 1 (one) re-inspection to ensure corrections of any violations cited on an initial inspection. In no case shall the total number of inspections requested exceed the permit fee paid at $50.00 per inspection. Work not repaired at the time of re-inspection, or works not ready or available for inspection at the time the inspection is requested, will require an additional re-inspection fee of $50.00.

8.168 Plan Review Fees

Application fee non-refundable $40.00

Residential accessory structures (under 200 sq. ft.), sheds, windows, fences and generators. (Excluding roofs, gutters and siding) $25.00

Building plan review fee calculations:

- Residential accessory structures over 200 sq. ft. $50.00 + .0018 x cost of construction
- Residential additions, alterations and pools (Excluding roofs, gutters and siding) $75.00 + .0018 x cost of construction
- New residential home $150.00 + .0018 x cost of construction
- Commercial new and additions $250.00 + .0018 x cost of construction
- Commercial alteration interior/exterior $250.00 + .0018 x cost of construction

All interior demolition (non-structural) $100.00

Additional reviews - Plumbing, Electrical, Mechanical, Accessibility or Energy code: 25% of base fee + 25% of calculated building plan review fee for each discipline.

Special consideration may be given in computing plan review fees for buildings such as large warehouses or indoor recreational facilities. Such consideration may also be given to buildings with repetitive floor plans such as high-rise buildings.

Structural or third party review surcharge: Actual cost incurred + 10% (Estimated prepayment may be required)

Projects where it is not feasible to determine the construction value using the Building Valuation Data Table will have the construction value set by the Director of Building and Safety Engineering. The Director’s decision may be based on executed contracts, the Building Valuation Data Table, other projects or other engineer or architects estimates. The Director’s decision will be final.
8.169  **Plan Review / Permit Addendum Fees**

Application fee non-refundable $ 40.00

(1)  Addendum permits will be issued to cover revisions to the original building plans. A minimum fee of $50.00 will be charged. In the case of extensive changes, the fee will be based on $10.00 per page or $50.00 whichever is greater plus, any additional fees relating to outside review services.

(2)  Addendum /Changes to the original building permit will be based on the additional value of construction.

8.170  **Moving & Wrecking Permit Fees**

Application fee non-refundable $ 40.00

Demolition permit costs will be determined by the structure(s) total square footage Assessment records will be utilized to determine square footage.

Minimum demolitions permit fee up to 1,000 sq. ft. (Including all pools) $250.00

Each additional square foot up to 50,000 square feet .10 cents per square foot

Each additional square foot over 50,000 square feet .05 cents per square foot

A certificate of insurance, naming the City of Southfield as party assured, shall be furnished prior to the issuance of a building permit with the following minimums:

   Public Liability Insurance - Personal Injury or Death:
   One person $ 500,000.00
   One accident $1,000,000.00
   Property Damage: One Accident $ 300,000.00

8.171  **Certificate of Occupancy or Compliance Fees**

(1)  Residential $ 50.00

(2)  Multiple, Commercial and Industrial:
   (a) Initial Certificate / Temporary or Final, Change in Use or Occupancy $150.00
   (b) Re-issuance of a Temporary (extension if approved) $ 40.00
   (c) Copy of Original C of O/Compliance Letter $ 40.00
   (d) Compliance for Bingham Farms Permits $ 50.00

(3)  Site compliance / Special inspections: Per trade $100.00
    Includes two (2) inspections
    Additional inspections per trade $50.00

(4)  Code evaluation or Code research per trade (hourly rate) $50.00
8.172 Rental / Vacant and Apartment Registration Fees

Application fee non-refundable $40.00

(1) Rental Registration (Chapter 103) includes two (2) inspections $300.00
(Registration remains in effect until a change in ownership)
Recertification of Rental Compliance $175.00
(Every three (3) years, includes two (2) inspections)
Re-inspection Fee (work not completed / not available for inspection) $50.00

(2) Vacant Registration (Chapter 104) includes two (2) inspections $300.00
Recertification of Vacant Compliance $175.00
(Annually, includes two (2) inspections)
New Owner Affidavit (Certified within the last six (6) months) $20.00
Re-inspection Fee (work not completed / not available for inspection) $50.00

(3) Apartment Registration (Chapter 105) Annual registration $125.00
Change in ownership or information update $75.00
Failure to register within 30 days of notice (per month) $100.00

8.173 Zoning, Construction Board of Appeals and Special Use Hearing Fees

Fees to cover cost of operation for the Zoning Board of Appeals, Construction Board of Appeals and Special Use Hearings as established according to the following schedule:

Application fee non-refundable $40.00

(1) Zoning Board of Appeals Hearings:

Residential Occupancy Appeals (single family residence) $400.00
Residential Move-In $400.00
Non-Residential Occupancy Appeals $400.00
(Including Multiple Dwellings and Permitted Special Exceptions in Residential Districts)
Special Meeting $750.00
Sign and Miscellaneous Appeals $400.00

(2) Construction Board of Appeals: $750.00

(3) Special Use Hearings including but not limited to: $300.00
Food trucks, Fireworks tents, Christmas tree lots,
Stationary vendor sales
8.174 Electrical Permit Fees

Application fee non-refundable $ 40.00

Electrical permit fees shall be paid for all permits, including but not limited to, apparatus and equipment installed in new buildings, alterations, additions, field inspection service and repairs, according to the following schedule. In no case shall less than $50.00 be charged for any one permit, and fees for additions to open permits under the same contractor's name shall not be charged less than $15.00.

(1) Commercial Electrical Permit Fees:

<table>
<thead>
<tr>
<th>Description</th>
<th>Fee</th>
</tr>
</thead>
<tbody>
<tr>
<td>Annual Permits: (includes 2 status inspections)</td>
<td>$150.00</td>
</tr>
<tr>
<td><strong>Circuits:</strong></td>
<td></td>
</tr>
<tr>
<td>Furniture Systems – EACH OUTLET</td>
<td>$6.00</td>
</tr>
<tr>
<td>All New or Extended</td>
<td>$6.00</td>
</tr>
<tr>
<td><strong>Generators KW: Optional Standby</strong></td>
<td></td>
</tr>
<tr>
<td>30 KW and under</td>
<td>$50.00</td>
</tr>
<tr>
<td>Over 30 KW</td>
<td>$65.00</td>
</tr>
<tr>
<td>Transfer Switch</td>
<td>$50.00</td>
</tr>
<tr>
<td><strong>Emergency or Legally Required</strong></td>
<td></td>
</tr>
<tr>
<td>30 KW and under PER HOUR</td>
<td>$50.00</td>
</tr>
<tr>
<td>Over 30 KW PER HOUR</td>
<td>$50.00</td>
</tr>
<tr>
<td>Transfer Switch PER HOUR</td>
<td>$50.00</td>
</tr>
<tr>
<td><strong>HVAC:</strong></td>
<td></td>
</tr>
<tr>
<td>Furnace</td>
<td>$40.00</td>
</tr>
<tr>
<td>Geothermal</td>
<td>$50.00</td>
</tr>
<tr>
<td>Space Heater</td>
<td>$20.00</td>
</tr>
<tr>
<td><strong>Low Voltage: Excluding Data/Telecom</strong></td>
<td></td>
</tr>
<tr>
<td>Per Device</td>
<td>$7.00</td>
</tr>
<tr>
<td><strong>Miscellaneous:</strong></td>
<td></td>
</tr>
<tr>
<td>Dishwasher</td>
<td>$15.00</td>
</tr>
<tr>
<td>Disposal</td>
<td>$15.00</td>
</tr>
<tr>
<td>Door Opener</td>
<td>$15.00</td>
</tr>
<tr>
<td>Dryer</td>
<td>$15.00</td>
</tr>
<tr>
<td>Electric Air Cleaner</td>
<td>$15.00</td>
</tr>
<tr>
<td>Fixtures</td>
<td>$3.00</td>
</tr>
<tr>
<td>Hand Dryer</td>
<td>$15.00</td>
</tr>
<tr>
<td>Humidifier</td>
<td>$15.00</td>
</tr>
<tr>
<td>Hydro Massage Tub</td>
<td>$15.00</td>
</tr>
<tr>
<td>Manufactured Buildings</td>
<td>$50.00</td>
</tr>
<tr>
<td>Ovens / Ranges</td>
<td>$15.00</td>
</tr>
<tr>
<td>Pools / Spas</td>
<td>$45.00</td>
</tr>
<tr>
<td>Power Outlet</td>
<td>$14.00</td>
</tr>
<tr>
<td>Retro-fit Energy Conservation (groups of 10)</td>
<td></td>
</tr>
<tr>
<td>Specs / Documentation Required.</td>
<td>$6.00</td>
</tr>
<tr>
<td>Solar PV System</td>
<td>$75.00</td>
</tr>
<tr>
<td>Under-floor Raceways each 100 feet</td>
<td>$30.00</td>
</tr>
</tbody>
</table>
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<table>
<thead>
<tr>
<th>Description</th>
<th>Fee</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water Heater</td>
<td>$15.00</td>
</tr>
<tr>
<td><strong>Motors KV, HP, KW, KVA:</strong></td>
<td></td>
</tr>
<tr>
<td>1/4 to 10</td>
<td>$20.00</td>
</tr>
<tr>
<td>11 to 30</td>
<td>$30.00</td>
</tr>
<tr>
<td>31 to 50</td>
<td>$35.00</td>
</tr>
<tr>
<td>51 to 100</td>
<td>$40.00</td>
</tr>
<tr>
<td>Over 100</td>
<td>$45.00</td>
</tr>
<tr>
<td><strong>Refrigeration A/C:</strong></td>
<td></td>
</tr>
<tr>
<td>Up to 5 ton</td>
<td>$25.00</td>
</tr>
<tr>
<td>5 to 40 ton</td>
<td>$35.00</td>
</tr>
<tr>
<td>Over 40 ton</td>
<td>$50.00</td>
</tr>
<tr>
<td><strong>Rough Inspections:</strong></td>
<td></td>
</tr>
<tr>
<td>Up to 5000 square feet</td>
<td>$25.00</td>
</tr>
<tr>
<td>5000 to 10,000 square feet</td>
<td>$50.00</td>
</tr>
<tr>
<td>Over 10,000 square feet</td>
<td>$75.00</td>
</tr>
<tr>
<td><strong>Service (600 volts and under):</strong></td>
<td></td>
</tr>
<tr>
<td>100 to 400 amp</td>
<td>$40.00</td>
</tr>
<tr>
<td>401 to 800 amp</td>
<td>$60.00</td>
</tr>
<tr>
<td>Over 800</td>
<td>$75.00</td>
</tr>
<tr>
<td>Temporary</td>
<td>$50.00</td>
</tr>
<tr>
<td><strong>Service (Over 600 volts):</strong></td>
<td></td>
</tr>
<tr>
<td>Up to 100 amps</td>
<td>$40.00</td>
</tr>
<tr>
<td>Over 100 amps</td>
<td>$60.00</td>
</tr>
<tr>
<td>Feeders: Each 100 Feet or less</td>
<td>$30.00</td>
</tr>
<tr>
<td><strong>Signs:</strong></td>
<td></td>
</tr>
<tr>
<td>Circuit - EACH</td>
<td>$45.00</td>
</tr>
<tr>
<td>Connect / Reconnect - EACH</td>
<td>$45.00</td>
</tr>
<tr>
<td>Outline Lighting (Neon) First 50 Feet</td>
<td>$50.00</td>
</tr>
<tr>
<td>Each Additional 50 Feet</td>
<td>$30.00</td>
</tr>
<tr>
<td><strong>Special Inspections:</strong></td>
<td></td>
</tr>
<tr>
<td>Circus / Carnival</td>
<td>$100.00</td>
</tr>
<tr>
<td>Temporary Displays</td>
<td>$50.00</td>
</tr>
</tbody>
</table>

(2) **Fire Alarm System Fees:**

<table>
<thead>
<tr>
<th>Description</th>
<th>Fee</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Fire Alarm Systems:</strong></td>
<td></td>
</tr>
<tr>
<td>Plan Review (3 or more devices)</td>
<td>$150.00</td>
</tr>
<tr>
<td>Alarm Control Panel, NAC Panel, Initiating Device, Auxiliary Control Device</td>
<td>$50.00</td>
</tr>
<tr>
<td>Dialer</td>
<td>$25.00</td>
</tr>
<tr>
<td>A/V device, Communication Device - EACH</td>
<td>$10.00</td>
</tr>
<tr>
<td>Remote Annunciators</td>
<td>$25.00</td>
</tr>
<tr>
<td><strong>System Recertification:</strong> As Built Plans Required</td>
<td>$250.00</td>
</tr>
<tr>
<td>Minimum 10% of devices to be tested</td>
<td>$10.00 per device</td>
</tr>
<tr>
<td><strong>Special Fire Suppression Systems:</strong></td>
<td></td>
</tr>
<tr>
<td>(FM200, Pre Action, Dry Chemical, CO2, Clean Agent and similar systems)</td>
<td></td>
</tr>
<tr>
<td>Devices monitored by FACP / Releasing panel</td>
<td>$10.00 per device</td>
</tr>
<tr>
<td>(Fire Suppression Permit and plan review required)</td>
<td></td>
</tr>
</tbody>
</table>
### Residential Electrical Permit Fees:

**Circuits:**
- All New or Extended $6.00
- Arc Fault Protection $12.00

**HVAC:**
- Condenser - New or Replacement $20.00
- Furnace $15.00
- Geothermal HVAC $50.00
- Humidifier $15.00
- Space Heater $20.00
- Whole House Fan $15.00

**Low Voltage:**
- Per Device $7.00

**Luminaires:**
- $5.00
- Retro-fit Energy Conservation (groups of 10) $6.00
- Specs / Documentation Required

**Miscellaneous:**
- Ceiling Fans $15.00
- Compactors $15.00
- Detached Garage $50.00
- Dishwasher $15.00
- Disposal $15.00
- Door Opener $15.00
- Dryer $15.00
- Electric Air Cleaner $15.00
- Generators Up to 30 KW $50.00
- Manufactured Homes $60.00
- Ovens/Ranges $15.00
- Pools/Spas/Hydro Massage Tubs $45.00
- Receptacle Outlets (groups of 5) $20.00
- Smoke Alarm - Hard Wired $10.00
- Solar PV System $50.00
- Water Heater $15.00
- Well Pump $15.00

**Service:**
- 100 to 400 amp $40.00
- Temporary $50.00
- Sub-metering / IAC $25.00
8.175 Plumbing Permit Fees

Application fee non-refundable $40.00

Plumbing permit fees shall be paid for all permits, including but not limited to, apparatus and equipment installed in new buildings, alterations, additions, field inspection service and repairs, according to the following schedule. In no case shall less than $50.00 be charged for any one permit, and fees for additions to open permits under the same contractor's name shall not be charged less than $15.00.

(1) Commercial Plumbing Fees:

- Air Admittance Valve $15.00
- Backflow Preventer: $15.00
  - Beverage Dispenser $15.00
  - Coffee Maker $15.00
  - Fire Sprinkler $35.00
  - Lawn Sprinkler $50.00
  - Miscellaneous $15.00
  - Source Line Protection $35.00
- Basement Waterproofing System $50.00
- Bath $15.00
- Building Drain to Sewer $25.00
- Catch Basin/Manhole $50.00
- Dishwasher $15.00
- Disposal $15.00
- Drinking Fountain $15.00
- Floor Drain $15.00
- Grease / Oil Interceptor $30.00
- Hose Bibb $15.00
- Hot Water Supply Boilers with Separate Storage Tanks (over 52 gallons) $35.00
- Humidifier $15.00
- Ice Maker (including backflow) $15.00
- Inside Drains (ground water) $25.00
- Laundry Tub $15.00
- Lavatory $15.00
- Medical/Dental Equipment $15.00
- Medical Gas Piping – EACH SYSTEM: $40.00
  - Gas Pressure Test $35.00
  - Outlet - EACH $5.00
- Vacuum System Piping: $40.00
  - Pressure Test $35.00
  - Inlet - EACH $5.00
- Miscellaneous Fixtures $15.00
- Mixing Valve $15.00
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New Sewer Service: $125.00
  Over 4 Inspections - EACH $40.00
New Water Service: $125.00
  Over 4 Inspections - Each $40.00

Pools:
  In-ground With or Without Heater $65.00
  Above Ground Heater $35.00
Roof Conductors $15.00
Roof Sump $15.00
Septic Tank Replacement $20.00
Service Sink $15.00
Sewer Repair $50.00

Shower Pan:
  When Requested Separately $50.00
  Shower Trap $15.00
Sink - Any type $15.00

Site Storm Sewer: $125.00
  Over 4 Inspections- EACH $40.00
Stacks/Waste/Soil/Vent $15.00
Standpipe $15.00

Sump Pump: $30.00
  Sump Pump Discharge $30.00
  When Requested Separately $50.00
Underground (Sanitary) $25.00
Urinals $15.00
Wastes - Safe or Special $15.00
Water Closet $15.00
Water Cooled A/C units $35.00

Water Distribution Systems: Each floor
or per dwelling unit on multiples
  1/2" - 1" $30.00
  1-1/4" - 4" $50.00
  Over 4" $100.00
Water Heater $50.00

(2) Residential Plumbing Fees:

  Air Admittance Valve $15.00
  Backflow Preventer $15.00
  Basement Waterproofing System $50.00
  Bath $15.00
  Building Drain to Sewer $25.00
  Dishwasher $15.00
  Disposal $15.00
  Floor Drain $15.00
  Hose Bibb $15.00
  Humidifier $15.00
  Ice Maker (including backflow) $15.00
Inside Drains (ground water) $25.00  
Laundry Tub $15.00  
Lavatory $15.00  
Lawn Sprinkler Supply/Backflow $50.00  
Miscellaneous Fixtures $15.00  
Mixing Valve $15.00  
Standpipe $15.00  
**New Sewer Service:** $55.00  
  With Septic Bypass $100.00  
  Over 4 Inspections - EACH $40.00  
**New Water Service:** $65.00  
  Over 4 Inspections - EACH $40.00  
  Well Abandonment $50.00  
**Pools:**  
  In-ground With or Without Heater $65.00  
  Above Ground Heater $35.00  
Roof Conductors $15.00  
Roof Sump $15.00  
Septic Tank Replacement $20.00  
Sewer Repair $50.00  
**Shower pan:** $25.00  
  When Requested Separately $50.00  
Shower Trap $15.00  
Sink - Any Type $15.00  
Site Storm Drain $50.00  
Stacks/Waste/Soil/Vent $15.00  
**Sump Pump:** $30.00  
  Sump Pump Discharge $30.00  
  When Requested Separately $50.00  
Underground (sanitary) $25.00  
Water Closet $15.00  
**Water Distribution Systems:**  
  1/2" - 1" $30.00  
  1-1/4" - 4" $50.00  
  Over 4" $100.00  
Water Heater $50.00  

### 8.176 Heating, Cooling and Burning Equipment and Apparatus Fees

Application fee non-refundable $40.00

Heating and cooling permit fees shall be paid for all permits, including but not limited to, apparatus and equipment installed in new buildings, alterations, additions, field inspection service and repairs, according to the following schedule. In no case shall less than $50.00 be charged for any one permit, and fees for additions to open permits under the same contractor's name shall not be charged less than $15.00.
(1) **Commercial Mechanical Fees:**

**Chiller Systems:**
- Air Cooled Condenser: $50.00
- Chiller: $60.00
- Cooling Tower: $50.00
- Water Cooled Condenser: $50.00

**Duct:**
- Under 5,000 sq. ft. (per floor): $45.00
- Over 5,000 sq. ft. (per floor): $60.00
- Diffuser (relocate/replace) - EACH: $5.00
- Fan Coil/Reheat Box - EACH: $10.00
- Fire Dampers - EACH: $10.00
- VAV Box - EACH: $10.00

**Exhaust Booth:**
- Plan Review (Required): $50.00
- Auto-Body: $25.00
- Exhaust Duct: $25.00
- Exhaust Fan: $25.00
- Hood: $25.00
- Industrial Labs PER HOOD: $10.00
- Make-up Air Equipment: $25.00

**Gas Piping:**
- Up to 5 Openings Includes Pressure Test: $60.00
- Each Additional Opening: $5.00

**Generator:** Includes Pressure Test: $75.00

**HVAC Equipment:**
- A/C only: $50.00
- Boiler: $50.00
- Computer Room HVAC: $60.00
- Duct Smoke Detector - EACH: $20.00
- Economizer: $25.00
- Furnace only: $50.00
- Infrared Spot Heater - EACH: $20.00
- Mini-split Heat Pump: $50.00
- Radiant Tube Heater - EACH: $20.00
- RTU (roof top unit): $60.00

**Kitchen:**
- Plan Review (Required): $50.00
- Capture Test: $75.00
- Hood/Duct Work: $75.00
- Make-up Exhaust Fan (per system): $75.00

**Kitchen Equipment:**
- Fryer: $15.00
- Grill: $15.00
- Stove: $15.00
- Broiler: $15.00
Barbeque $15.00  
All Others $15.00

**Process Piping:**  
Hydronic/Steam $60.00  
Pressure Test $50.00

**Refrigeration:**  
Coolers/Freezers $50.00  
Evaporator Coils $50.00  
Pressure Test $50.00

**Solar Piping**  
Water Heater $60.00

**Fire Suppression System Fees:**

Fire suppression systems:
- Plan review (3 or more devices) $150.00
- Standpipe systems $50.00
- Each hose connection / FDC $10.00
- Fire or jockey pumps and connections - each $100.00

Special fire suppression systems:
- FM200, Pre Action, Dry Chemical, CO2, Clean Agent, Deluge $100.00  
(Fire Alarm Permit and plan review required when tied to building fire alarm system)
- Hood and duct fire suppression systems – each $75.00
- Additional system at same location $50.00

Fire suppression systems - Based on number of sprinkler heads / nozzles in system according to the following schedule (per floor):

- 1-10 / $50.00  
- 11-20 / $75.00  
- 21-50 / $125.00  
- 51-100 / $150.00  
- 101-200 / $200.00  
- 200-300 / $275.00  
- 301-400 / $350.00  
- 401-500 / $425.00  
- 500+heads / $575.00

Re-inspection fee for systems not ready for inspection $50.00

System Recertification (As Built Plans Required) $250.00

**Residential Mechanical Fees:**

**Air Conditioning:**
- A/C Unit $50.00  
- Air handler Replacement $50.00  
- Condenser Replacement $50.00  
- Evaporator Coil Replacement $50.00  
- Mini-split heat pump $50.00  
- Heat Pump with Air Handler $50.00
Boiler:
- Up to 2000 square feet: $40.00
- Over 2000 square feet: $60.00
- Baseboard Radiant: $40.00
- In Floor Radiant Pressure Test: $40.00

Fireplace:
- Gas Vented: $40.00
- Insert: $40.00
- Log set: $40.00
- Outdoor: $40.00
- Wood: $40.00

Gas Piping:
- 1-5 Openings: $30.00
- Each Additional Opening: $5.00
- Underground Includes 5 Openings: $40.00
- Pressure Test: $40.00

Geothermal: Plans Required
- Heat Pump: $50.00
- Manifold Test - Underground Pipe: $75.00
- Plan Review: $50.00

Heating Equipment:
- Furnace: $40.00

Duct Work:
- Alteration: $45.00
- Duct Pressure Test Verification: $25.00
- New Residential: $60.00
- Zoned System – Per Zone: $10.00

Kitchen Hood:
- Exhaust Air System: $40.00
- Exhaust With Make Up Air: $60.00
- Recycle Air System: $15.00

Miscellaneous:
- Air to Air Heat Exchanger: $50.00
- Air Cleaner: $15.00
- Bath Fans: $15.00
- Generator Includes Pressure Test: $60.00
- Humidifier: $15.00
- Manufactured Home: $60.00
- Pool Heater: $40.00
- Solar Piping: $60.00
- U. V. Light: $15.00
- Water Heater: $50.00

Venting:
- Chimney Liner: $25.00
- Class B: $25.00
- Class C: $30.00
8.177 Elevator Fees

Application fee non-refundable $40.00

An elevator permit fee shall be paid for all elevators, dumbwaiters, manlifts or movable stairs, in accordance with the following schedule:

Each elevator (Passenger or freight) serving:
  One floor - minimum $50.00
  (For each additional floor to be served by the elevator, the fee shall be $5.00 per floor with a maximum fee of $75.00 for any one elevator serving more than three floors)

Dumbwaiter - each $20.00
Manlift - each $25.00
Moving stairway - each $25.00

8.178 Sign Fees

Application fee non-refundable $40.00

A sign permit fee shall be paid for all signs erected in the City of Southfield in accordance with the following schedule of fees:

(1) Temporary signs and those real estate signs in excess of six square feet in area for a three month period $40.00

Temporary signs in excess of 50 square feet for a three month period $60.00

Temporary signs in excess of 100 square feet for a three month period $80.00

(2) Permanent wall signs $2.00 per square foot

(3) Garden ground signs $2.00 per square foot

(4) Ground support signs $80.00

(5) Ground support signs in excess of 100 square feet $250.00

(6) Banner sign $50.00

(7) Minimum sign permit fee $75.00

(8) Sign plan review non-refundable $150.00
   (Excluding banners, temporary, face changes and real estate signs)

(9) Sign Bond $100.00
SECTION 2.

Any person, or anyone acting on behalf of said person, violating any of the provisions of this Ordinance or any rules and regulations or codes lawfully promulgated or adopted hereunder, shall upon conviction thereof be subject to a fine of not more than $500 or to imprisonment for a period of not more than 90 days, or both such fine and imprisonment at the discretion of the court. Each day that a violation of this Ordinance is continued or permitted to exist without compliance shall constitute a separate offense punishable upon conviction in the manner prescribed in this section.

SECTION 3.

Should any section, clause, or paragraph of this Ordinance be declared by a court of competent jurisdiction to be invalid, the same will not affect the validity of the Ordinance as a whole or part thereof other than the part declared to be invalid.

SECTION 4.

All ordinances, parts of ordinances or codes in conflict with the provisions of this Ordinance are, to the extent of such conflict, hereby repealed.

SECTION 5.

Rights and duties which have matured, penalties which have been incurred, proceedings which have begun and prosecution for violations of law occurring before the effective date of this Ordinance are not affected or abated by this Ordinance.

SECTION 6.

This Ordinance is deemed to be an emergency ordinance for the health, safety and welfare of the residents of the City of Southfield, and will take effect upon publication.

KENSON J. SIVER, Mayor

NANCY L.M. BANKS, City Clerk

Introduced: 05/23/2016
Enacted: 05/23/2016
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