

CITY OF REDMOND, WASHINGTON

ORDINANCE NO. 656

AN ORDINANCE, relating to the installation and use of electric conductors and equipment installed within or on public and private buildings and other premises, including connections of such installations to a supply of electricity and also mobile homes and travel trailers; adopting an Electrical Code for the City of Redmond; requiring licenses and permits; prescribing fees; providing penalties for violations; and repealing Ordinance No. 461.

THE CITY COUNCIL OF THE CITY OF REDMOND DO ORDAIN AS FOLLOWS:

Section 1. Short title. This ordinance and amendments hereto shall constitute the "Electrical Code" of the City of Redmond and may be cited as such.

Section 2. Adoption of Electrical Code by reference. The National Electrical Code, 1971 Edition, published by the National Fire Protection Association of 470 Atlantic Avenue, Boston, Massachusetts, is hereby adopted by reference and incorporated herein as if fully set forth at length herein as the Electrical Code of the City of Redmond for regulating the installation and use of electric conductors and equipment installed within or on public and private buildings and other premises, including yards, carnival and parking lots, and industrial substations, conductors that connect the installations to a supply of electricity, other outside conductors adjacent to the premises, and mobile homes and travel trailers within the City of Redmond, except such portions as may be deleted, modified or amended by this ordinance; and from the effective date of this ordinance, the provisions thereof shall be controlling within the limits of the City of Redmond. Three (3) copies of said National Electrical Code have been filed and will be kept on file in the office of the City Clerk for use and examination of the public.

Section 3. Deletions. None.

Section 4. Amendments. None.

Section 5. Permits required. No person, firm or corporation shall install or use electric conductors and equipment installed in any building or structure or other premises to which the Electrical Code applies without first obtaining a separate electrical permit for each such installation from the Building Official of the City of Redmond. The application and issuance of electrical permits shall be governed by Sections 301, 302, 304 and 306 of the Building Code of the City of Redmond adopted by Ordinance No. 650, insofar as they can be applied to electrical installations.

Section 6. Electrical permit fees. A fee for each electrical permit shall be paid to the Building Official as set forth in Table I below.

Where work for which a permit is required by this Code is started or proceeded with prior to obtaining said permit, the fees specified shall be doubled, but the payment of such doubled fee shall not relieve any persons from fully complying with the requirements of this Code in the execution of the work nor from any other penalties prescribed herein.

TABLE NO. I - ELECTRICAL PERMIT FEES

FEES. For fee calculation purposes amperage will be based on conductor ampacity. Voltage will be based on service conductor voltage as per National Electrical Code, Article 230-100 or load side of transformer.

INSPECTION FEES SHALL BE PAID PRIOR TO CONNECTION BY SERVING UTILITY

Separately derived systems supplying a connected load of over 3 KVA on the load side of the service entrance equipment serving other than a single apparatus will, for fee calculation purposes, be considered a new service.

<input type="checkbox"/> Mobile Home <input type="checkbox"/> Residence AMPS	SINGLE MULTI-FAMILY RESIDENCE (Each Family Dwelling Unit) 1 phase	OTHER THAN RESIDENTIAL				
		1 phase	120/208 240 Volts	3 phase	480-600 Volts 3 phase	601-5000 Volts 3 phase
1- 100	\$12.00	\$ 8.00	\$ 12.00	\$ 16.00	\$ 20.00	\$ 32.00
101- 200	16.00	16.00	24.00	32.00	36.00	56.00
201- 300	20.00	20.00	36.00	48.00	60.00	88.00
301- 400	24.00	24.00	52.00	64.00	84.00	124.00
401- 500	40.00	40.00	68.00	84.00	104.00	160.00
501- 600	56.00	56.00	84.00	104.00	128.00	192.00
601- 800	64.00	64.00	96.00	120.00	152.00	228.00
801-1200	76.00	76.00	112.00	140.00	176.00	264.00
1201-1600		80.00	120.00	152.00	188.00	280.00
1601-2000		84.00	123.00	160.00	200.00	300.00
2001-2500		92.00	136.00	168.00	212.00	316.00
2501-3000		96.00	144.00	180.00	224.00	332.00
3001-4000		100.00	152.00	188.00	236.00	352.00
4001-5000		104.00	160.00	200.00	252.00	376.00
5001-6000		112.00	168.00	212.00	264.00	396.00

- (2) The fee for new first feeder installations shall be 25% of the fee for service installations of like ampacity.
- (3) The fee for increase, and/or relocation (altered) of an existing service or feeder shall be fifty per cent of the fee for a new service of like ampacity, with a minimum fee of five dollars.
- (4) The fee for new circuits, circuit extensions, circuit alterations, where the service or feeder is not modified, shall be a total of five dollars for one to four circuits inspected at the same time on the same premises under a single label and one dollar for each additional circuit.
 - \$5.00
 - Additional Circuits
- (5) The fee for sign and outline lighting circuits shall be a total of five dollars for one to four circuits inspected at the same time on the same premises under a single label and one dollar for each additional circuit.
- (6) A minimum fee of \$5.00 shall be charged for each of the following subject to noted limitations.
 - (a) A temporary construction service for lighting and power of 20 KVA or less. The fee for a temporary construction service in excess of 20 KVA shall be fifty per cent of the fee for a new service installation of like ampacity.
 - (b) Circuit extension installed for controls and motors for central heating plants such as gas, oil, and electrical furnaces.
 - (c) Yard pole meter loops or similar isolated metering installations.
 - (d) Each adjacent farm building served from yard pole other than each residence. Exceptions: Installations exceeding 200 amperes shall be in accordance with the appropriate schedule.
 - (e) Transient worker housing per unit.
 - (f) Mobile home service connection in a mobile home park.
 - (g) Mobile home feeder where service is existing in a mobile home park, except plug in unit, no fees shall be charged for plug mobile homes, recreational vehicles or portable appliances.
 - (h) Recreational vehicle park each lot to which power is supplied.
 - (i) Boat space in a boat harbor or marina each berth to which power is supplied.
 - (j) Calculation of or checking heat calculations, where required.
- (7) Optional fee schedule for service to individual motor(s) will be \$10.00 per motor for motor rating 25 HP or less; each additional horsepower in excess of 25 HP will be an additional twenty-five cents per HP, with a maximum of seventy-five dollars, including an allowance of 5 KVA of auxiliary motor equipment.

Inspections requested for existing electrical facilities will be \$5.00 for the first hour or fraction thereof and \$11.00 each additional hour or fraction thereof.

Section 7. Enforcement. The provisions of the Electrical Code shall be enforced by the Building Official and for such purpose he shall have the powers of a police officer; Provided, That the City may contract with the State Electrical Inspection Division of the Department of Labor and Industries of the State of Washington for the enforcement and application of this Code to certain installations and use, in which event its officers, agents and inspectors shall have the powers and authority of the Building Official and his deputies. The enforcement of the Electrical Code shall be governed by Sections 202, 203 and 204 of the Building Code of the City of Redmond adopted by Ordinance No. 650, insofar as the same can be applied to electrical installations and use.

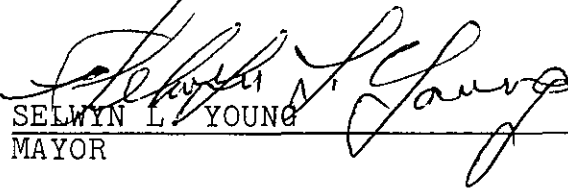
Section 8. Penalties for violations. Any person violating any of the provisions of this ordinance and the Electrical Code hereby adopted shall be punished as provided in Section 1.01.110 of the Redmond Municipal Code.

Section 9. Repeal. Ordinance No. 461, adopted February 20, 1968, is hereby repealed.

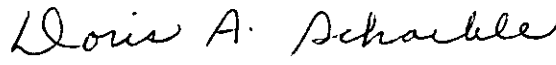
Section 10. Effective date. This ordinance shall take effect and be in force five (5) days after the date of its publication in the manner provided by law.

PASSED by the Council of the City of Redmond, Washington, at a regular meeting thereof, and APPROVED by the Mayor this 2nd day of July, 1974.

CITY OF REDMOND


SELWYN L. YOUNG
MAYOR

ATTEST:


DORIS A. SCHAIBLE
DEPUTY CITY CLERK

APPROVED AS TO FORM:


JOHN D. LAWSON
CITY ATTORNEY

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