

AN ORDINANCE ESTABLISHING ELECTRICAL PERMIT FEES; MAKING IT UNLAWFUL TO UNDERTAKE THE INSTALLATION OF ELECTRICAL EQUIPMENT WITHOUT A BOND AND REQUIRING AN EXAMINATION FOR LICENSE AND REPEALING PORTIONS OF ORDINANCES IN CONFLICT HEREWITH.

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF MESQUITE, TEXAS:

SECTION 1. Electrical Permits

There shall be three classes of permits for electrical work as follows:

1. Specific Permits
2. Annual Permits
3. Annual Maintenance Permits

SECTION 2. Specific Permits

Specific Permits when issued shall apply to a specific installation, alteration, addition or replacement of electrical conductors or equipments to be done within a specific single building, structure or premises.

SECTION 3. Annual Permits

In lieu of a Specific Permit for each installation or alteration, an annual permit shall, upon application therefor, be issued to any person, firm or corporation regularly employing one or more electricians including a licensed electrician for the installation, alteration and maintenance of electrical equipment in or on a specific single building, structure or premises owned or occupied by the applicant for the permit.

SECTION 4. Annual Building Maintenance Permit

The annual building maintenance permit shall entitle the holder thereof to maintain, repair, relocate, or replace any electrical conductor or equipment but shall not permit the installation, enlargement or addition of electrical conductors or equipment.

SECTION 5. Permit and Inspection Fees

Any person, firm or corporation granted a permit for electrical installation of conductors or equipment shall pay to the City of Mesquite, an inspection fee in such an amount as specified below:

(1) Minimum fee per permit	\$ 1.00
Annual permit fee	100.00
Annual building maintenance permit fee	100.00
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(2) <u>Services</u>	
Rated capacity of service equipment or switch per ampere	.01
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(3) <u>Lighting and power circuits</u>	
First 4 circuits	1.00
Next 5 to 50 circuits, each	.25
All over 50 circuits, each	.10

(4) <u>Motors</u>	
1 to 3 motors, each	1.00
All over 3 motors, each	.50
(5) <u>Small Motors</u>	
Fractional horsepower ventilating, cooling or heating fans. (Permanently installed)	
First 5 motors	1.00
All over 5 motors, each	.10
(6) <u>Current Consuming Outlets</u>	
First 25 outlets	1.25
Next 26 to 50 outlets, each	.05
All over 50 outlets, each	.02
(7) <u>Fixtures, Ceiling Fans, or Neon and/or Cold Cathode Transformers for Interior Lighting.</u>	
First 50	1.00
All over 50, each	.02
(8) <u>Electric Sign Circuits</u>	
(Each neon transformer is considered as one circuit)	
Per circuit.	.25

SECTION 6. All fees shall be due when the permits are issued and every specific permit issued by the City Inspector shall expire by limitation and become null and void, if the work authorized by such permit has not been started within six months from the date of such permit, or if the work authorized by such permit is suspended or abandoned at any time for a period of six months after the work is started. Before such work can be started again, a new permit shall be obtained.

SECTION 7. All installations of electrical equipment shall be reasonably safe to persons and property and in conformity with the National Board of Fire Underwriters pamphlet No. 70 containing the 1953 edition of the National Electric Code, National Electrical Safety Code or electrical provisions of other safety codes which have been approved by the American Standards Association.

SECTION 8. The City Inspector shall have the right to declare a permit null and void if there has been misrepresentation of facts or any violation of the provisions of the Code or for any other just cause.

SECTION 9. It shall be unlawful for any person, firm or corporation to undertake the installation of electrical equipment unless and until a bond in the principal sum of \$1,000.00 shall have been filed with the City of Mesquite, issued by a company authorized to do business in the State of Texas. Said bond shall be conditioned that the electrician, duly licensed by the City of Mesquite, will faithfully observe all ordinances of the City of Mesquite pertaining to electrical work and the sureties will indemnify and save harmless the City of Mesquite and all residents thereof from all accidents and damages caused by any negligence in the performance of said electrical work or by any unsatisfactory or unskillful work done by said electrician or his agents, employees or helpers.

SECTION 10. It shall be unlawful for any person, firm or corporation, who is

not qualified as a licensed electrician, to engage in the business of electrical construction or to make any repairs, alterations, additions, or changes to any existing system of electrical conductors, wiring, apparatus, or equipment within the City of Mesquite.

SECTION 11. There shall be the following classes of electrical licenses which shall be known as follows:

- (1) Master Electrician
- (2) Journeyman Electrician

The term Master Electrician shall mean any individual who possesses the necessary qualifications, training and technical knowledge to plan, layout and supervise the installation, maintenance and extension of electrical conductors and equipment.

The term Journeyman Electrician shall mean any individual who possesses the necessary qualifications, training and technical knowledge to install, maintain and extend electrical conductors and equipment. Further, he shall be capable of doing such work in accordance with plans and specifications furnished him and in accordance with standard rules and regulations governing such work.

Applicants for a license as a Master Electrician shall be not less than twenty-one (21) years of age, shall have had at least five (5) years' experience in the installation, alteration, repair, and maintenance of electrical conductors, equipment, and apparatus, or an experience equivalent thereto. Applicants shall furnish the names and addresses of former employers, period of time employed and in what capacity, proof of which service shall be furnished in a manner satisfactory to the Board of Electricians.

Applicants for a license as a Journeyman Electrician shall be not less than twenty (20) years of age and shall have had at least four (4) years experience in the installation, alteration, repair, and maintenance of electrical conductors, and equipment or an equivalent experience thereto. Every applicant shall be required to answer a reasonable number of questions in writing to show that he has sufficient knowledge and technical training to perform the work.

A Journeyman license shall entitle the holder thereof to engage himself in the employ of any person, firm or corporation licensed as a Master Electrician.

SECTION 12. To secure a license as a qualified and competent electrician an application shall be made in writing to the City of Mesquite. Applicants for a Master Electrician license in a name other than an individual shall file with the application an affidavit, setting forth the names of the person or persons who are the owners of the business or who are the officers of the firm who own the business, and the name and address of the person who shall be responsible for the business. It shall be unlawful for any person to engage in the business of electrical contracting without being licensed as a Master Electrician.

SECTION 13. It shall be unlawful for any person to lend, rent, or transfer his license or any rights therein contained to any other person, and for any person to make use of any such rights which are not actually his own.

SECTION 14. In the actual work of installing, maintaining, altering or repairing any electric conductors or equipment for which a permit is required by ordinance, there shall be present and in direct supervision a licensed electrician. Should it come to the notice of the Electrical Inspector that such supervision and control

are not being maintained, the Inspector may order the work to be discontinued and the person, firm or corporation to whom the permit has been issued shall discontinue further work until proper supervision has been employed or supplied; provided that nothing herein shall be construed as prohibiting the employment of apprentices or unskilled laborers assisting a person duly licensed.

SECTION 15. Nothing herein contained shall prohibit any bonafide home owner from personally installing electrical conductors or equipment within his own home provided that the owner shall file with the City Inspector approved plans and specifications; satisfy the City Inspector as to his ability to install electrical wiring; apply for and secure a permit; pay required fees and do work in accordance with this ordinance.

Personal installation by an owner under these home owners rights shall be by himself, for himself, on his own homestead premises, without compensation, and no person shall be employed to assist him any way on such work.

SECTION 16. The following classes of work may be carried out by persons who are not licensed electricians:

- (A) The replacement of lamps, fuses and the connection of portable devices to suitable receptacles which have been permanently installed.
- (B) The installation, alteration or repairing of any wiring, devices or equipment for the operation of signal or the transmission of intelligence, where such wiring, devices, appliances, equipment operates at a voltage not exceeding 30 volts between conductors and do not include generating or transforming equipment.
- (C) The installation, alteration or repair of electric wiring, devices, appliances and equipment installed by or for an electrical public service corporation operating under a franchise from the City when for the use of such corporation in the generation, transmission, distribution or metering of the electrical energy or for the use of such a corporation in the operation of street railways, signals or the transmission of intelligence.
- (D) Any work involved in the manufacture or test of electrical materials, devices, appliances or apparatus, but not including any installation of wiring other than that required for testing purposes if such equipment as completed is approved by the City Inspector before it is installed or used within the City.

SECTION 17. An examination fee of \$5.00 shall accompany the application for license as Master Electrician. An annual licensing fee of \$50.00 shall be paid before the issuance of a license as Master Electrician. An examination fee of \$2.00 shall accompany the application for license as Journeyman Electrician. An annual licensing fee of \$1.00 shall be paid before the issuance of a license as Journeyman Electrician. The fiscal year for the payment of fees shall begin on January 1st and shall end on December 31st of the same year. In case of new licenses after July 1st of any year the annual fee shall be one-half provided that renewal fees shall not be so prorated.

SECTION 18. Every license shall expire at midnight on December 31st and the annual fee shall be paid before renewal. Should any license lapse for more than six months, the holder shall be considered as a new applicant.

SECTION 19. There is hereby created a Board of Electricians consisting of the following persons appointed by the Mayor with the consent of the City Council:

- I. One licensed electrician who shall have had at least ten (10) years active experience as an electrician.

- 2. One licensed electrician who shall have had at least five (5) years active experience as an electrician.
- 3. One person experienced in electrical design whose appointment has been approved by the Texas Power & Light Co.
- 4. The City Inspector.
- 5. One person not an electrician who shall have a thorough knowledge of building and building construction.

The members of the Board shall hold office from the date of appointment until the date of re-appointment or until their successors have been appointed. Numbers 1 and 3 above shall serve for a term of two years beginning on or about January 1st of odd numbered years. Numbers 2 and 5 above shall serve for a term of two years beginning on or about January 1st of even numbered years. (Except those first appointed to 2 and 5 shall serve only until January 1, 1958.)

The members of the Board shall serve without compensation and may be removed at any time by the City Council.

The Board shall select its own Chairman and Secretary, prescribe a procedure and order of business and meet on call of its Chairman or any two members. Three members shall constitute a quorum and any action shall require the affirmative vote of at least three members.

SECTION 20. All ordinances or portions of ordinances in conflict herewith are hereby repealed.

SECTION 21. This ordinance shall take effect and be in force from and after January 1st, 1957.

PASSED AND APPROVED this 16th day of October, 1956.

J. B. Andrews

 J. B. Andrews
 Mayor

ATTEST:

Norma G. McLaughly

 Norma G. McLaughly
 City Secretary

*Amended #175, 230
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