## **ORDINANCE NO.: 4902**

AN ORDINANCE to amend Sections 2-2(b)(12), 103-134 and 103-137 through 103-141 and to repeal Section 103-136 of the Code of Ordinances of the City of La Crosse regarding the electrical code.

THE COMMON COUNCIL of the City of La Crosse do ordain as follows:

SECTION I: Section 2-2(b)(12) is hereby amended to read as follows:

(12)

Electrical contractors and fire alarm contractors (§ 103-140). Electrical contractors and fire alarm contractors shall, with the application for license or renewal thereof permit, file a certificate of insurance showing that they carry public liability insurance in the amount of at least \$500,000.00 property damage and \$500,000.00 per person and \$1,000,000.00 per accident, death or personal injury, along with completed operations insurance with at least the same coverage. It is the responsibility of the contractor to supply a current certificate of insurance at the beginning of each policy cycle. The City shall be named as an additional insured on the policy.

SECTION II: Section 103-134 is hereby amended to read as follows:

# Sec. 103-134. - Enforcement, and penalties and review.

- Unsafe or illegal electrical equipment. When the Fire Department Division of Fire Prevention and Building Safety finds any electrical equipment to be unsafe or dangerous to persons or property, the person owning or using such electrical equipment shall be notified in writing to remove, or cause to be removed, or to make any changes or repairs, so as to restore such electrical equipment to a safe condition. Failure to comply with such notice, within the time specified in such notice, shall be sufficient cause for the Fire Department - Division of Fire Prevention and Building Safety to order the removal of, or disconnection of power to, such electrical equipment. In any case of emergency affecting the safety of persons or property, or where electrical equipment interferes with the work of the Fire Department, or where electrical equipment is not installed in conformity with the regulations of this article, the Fire Department - Division of Fire Prevention and Building Safety shall have the authority to order the immediate removal of, or disconnection of power to, such electrical equipment. When the Fire Department - Division of Fire Prevention and Building Safety orders the disconnection of power to electrical equipment an official notice, tag, lock, or seal shall be attached to such electrical equipment to prevent the use of electricity. It shall be unlawful for any unauthorized person to attach such official notice, tag, lock, or seal, or to break open, change, remove, destroy, tear, alter, mutilate, cover, or otherwise deface or injure any such official notice, tag, lock or seal.
- (b) Penalties. Except as otherwise provided in this article, violations of this article, including those provisions of the Wisconsin Statutes, State Electrical Code or other materials which are incorporated by reference, are a Class C offense as provided in section 1-7.

  In addition:
  - (1) Any license granted hereunder may be suspended by the Board of Electrical Examiners for not more than 30 days without hearing or for more than 30 days after a hearing or may be revoked after a hearing.
  - (2) Any license granted hereunder may be suspended or revoked by a court of competent jurisdiction.

(c) Review. Any person may appeal any decision of the Fire Department - Division of Fire Prevention and Building Safety to the Board of Electrical Examiners, by filing a written appeal with a fee in the amount established by resolution within five days of such decision. The Board shall promptly conduct a hearing, and determine whether the decision of the Fire Department - Division of Fire Prevention and Building Safety complied with this article. Only if the appeal is successful will the fee be returned to the appellant.

SECTION III: Section 103-136 is hereby repealed.

SECTION IV: Sections 103-137(a), 103-137(b)(1)c, 103-137(b)(3) and 103-137(b)(4) are hereby amended to read as follows:

#### Sec. 103-137. - Credentials.

(a) No person, firm or corporation shall install, alter, repair or replace electrical equipment or fire alarm systems, or engage in the business of said installations, alterations, repairs or replacements, for any purpose whatsoever in the City of La Crosse without first having procured the required license, or registration or enrollment as prescribed in this section.

\* \* \*

c. Employ licensed, or registered or enrolled electricians and apprentices as prescribed in this section.

\* \* \*

- (3) Electrical Apprentice, Residential Electrical Apprentice and Registered Electrician.
- a. Provide proof of registration as an Electrical Apprentice, Residential Electrical
   Apprentice or enrollment as a Registered Electrician as prescribed in the Wisconsin
   Administrative Code.
  - b. Be restricted as prescribed in subsection (d)(c) of this section.

\* \* \*

- (4) Fire Alarm Contractor. The Fire Alarm Contractor is a person, firm or corporation who will engage in the business of the installation, alteration, repair and replacement of fire alarm systems. The Fire Alarm Contractor shall:
- a. Submit license application for approval by the Board of Electrical Examiners on forms provided by Fire Department - Division of Fire Prevention and Building Safety Not be required to hold a State credential.

b. Submit to the Fire Department - Division of Fire Prevention and Building Safety both the application fee and the license fee made payable to the Director of Finance/Treasurer.

c. Employ licensed Fire Alarm Installers as prescribed in this section. A person who is a Fire Alarm Contractor may apply for a Fire Alarm Installer license.

- <u>db.</u> Provide the Fire Department Division of Fire Prevention and Building Safety with a current certificate of insurance at a level not less than the minimum liability limits prescribed in section 103-140.
- ec. Be restricted to systems operating at 100 volts or less.
- (5) The fire alarm installer is a person employed by a Fire Alarm Contractor to perform the installation, alteration, repair and replacement of fire alarm systems. The fire alarm installer shall:
- a. Submit license application for approval by the Board of Electrical Examiners on forms provided by the Fire Department Division of Fire Prevention and Building Safety. Application shall include the notarized affidavit from the applicant's employer or employer's authorized agent that the applicant is competent to perform such work. b. Submit to the Fire Department Division of Fire Prevention and Building Safety both the application fee and the license fee made payable to the Director of Finance/Treasurer.
- c. Provide proof of licensing as a Fire Alarm Installer as prescribed in this section.
- d. Be restricted to systems operating at 100 volts or less.
- (c) Application and renewal. The Board of Electrical Examiners shall prescribe the form of application, requirements as to experience, and the written examination, if any, for each type of license administered by said Board. Applicants may also be summoned for interview or oral examination by said Board. During the license renewal period the City Electrical Inspector may approve new license applications for Fire Alarm Installers. Renewal application for a license shall be made on forms provided by the Fire Department Division of Fire Prevention and Building Safety. The applicant shall include at the time of renewal the proper\_fee in the amount established by resolution. All licenses, administered by the Fire Department Division of Fire Prevention and Building Safety, as prescribed in this section, shall be issued for one year commencing on January 1 and expiring on December 31 following. The fees for such licenses shall be as established by resolution and shall be paid in the Fire Department Division of Fire Prevention and Building Safety and checks made payable to the Director of Finance/Treasurer in the amount required.
- (d)(c) Restrictions. The registered Electrical Apprentice, Residential Electrical Apprentice and enrolled Registered Electrician shall work under the direct supervision of a licensed Master, Journeyman, Residential Master or Residential Journeyman Electrician. At no time shall there be more than one registered apprentice and two enrolled registered electricians on a job site for each licensed electrician as aforementioned. The Residential Electrical Apprentice may work without continuous supervision on residential electrical equipment after no less than two full years of supervised work experience in the installation, alteration, repair and replacement of residential electrical equipment. At no time shall a registered apprentice or enrolled registered electrician supervise a licensed, or registered electrician or apprentice.

SECTION V: Sections 103-138(a), 103-138(d) and 103-138(e)(2) are hereby amended to read as follows:

#### Sec. 103-138. - Permits

(a) Electrical permits. No electrical equipment or fire alarm system shall be installed, altered, repaired or replaced in the City of La Crosse without the licensed Electrical Contractor or licensed Fire Alarm Contractor first securing an electrical permit therefore from the Fire Department - Division of Fire Prevention and Building Safety. The application for such permit shall be on forms provided by Fire Department - Division of Fire Prevention and Building Safety and shall include such plans, specifications, and other information as are requested by the Fire Department - Division of Fire Prevention and Building Safety. All later deviations from such plan shall first be approved in writing.

\* \* \*

(d) Excavation permits. No person shall make any excavation ef, opening or boring in any street, alley, highway, sidewalk or other public way for the purpose of installing, altering, repairing or replacing any electrical raceways, conductors or cables, or for any other purpose, without first having obtained a permit as prescribed in section 40-33.

\* \* \*

- (e) Permit fees
- (2) Additional permit fees for fire alarm systems system components are required as established by resolution.

\* \* \*

SECTION VI: Sections 103-139(d) & (e) are hereby amended to read as follows:

- (d) Certificate of compliance occupancy. If the Fire Department Division of Fire Prevention and Building Safety determines that the work conforms to this code Code a certificate of occupancy shall be issued. No person shall use any electrical equipment before such certificate is issued.
- (e) Reinspection Reinspections. When the Electrical Contractor or Fire Alarm Contractor notifies the Fire Department Division of Fire Prevention and Building Safety that all code corrections are completed and it is found that violations still exist there shall be a fee, as established by resolution for each additional inspection.

SECTION VII: Section 103-140 is hereby amended to read as follows:

# Sec. 103-140. - Public liability insurance and completed operations insurance.

The Electrical Contractor and Fire Alarm Contractor, with the application for permit, and the Fire Alarm Contractor, with the application for license or renewal thereof, shall file a certificate of insurance with the Fire Department – Division of Fire Prevention and Building Safety showing that it complies with section 2-2.

SECTION VIII: Sections 103-141(b) is hereby amended to read as follows:

## Sec. 103-141. - Standards for the installation of electrical equipment.

- (b) Municipal requirements.
  - (1) Electrical equipment shall be installed as prescribed in sections 40-10 and 103-330.
  - (2) All service conductors and service-entrance conductors shall be installed in listed raceway systems.
  - (3) (3) When a raceway is used as a service drop conductor support a minimum of two inch listed rigid metal conduit shall be installed.
  - (4) (4) All new or replaced electrical distribution and service facilities related thereto, other than the transformer and meter shall be underground in the fire limits, as prescribed in section 103-4, unless the Board of Public Works, after due notice and

hearing waives such requirement. Any such decision by the Board of Public Works may be appealed to the Common Council within 30 days thereafter.

- (5) (5) The Electrical Contractor and Fire Alarm Contractor shall install all listed fire alarm systems, as required by National, and State and Municipal Codes, in listed raceway systems, except that listed fire alarm cable may be installed for continuously monitored low voltage fire alarm systems in fully sprinkled buildings or structures unless prohibited in other any applicable codes
- (5) (6) In addition to the requirements of National, and State and Municipal Codes the telephone lines or any hard wired systems, serving the remote dialer or any notification equipment, connected to any fire alarm reporting station shall be installed in listed raceway systems from the demarcation point to the remote dialer or notification equipment.

SECTION IX: Should any portion of this ordinance be declared unconstitutional or invalid by a court of competent jurisdiction, the remainder of this division shall not be affected.

SECTION X: This ordinance shall take effect and be in force from and after its passage and publication.

/s/	
Timothy Kabat, Mayor	
/s/	
Teri Lehrke, Clerk	

Passed: 12/10/15 Approved: 12/14/15

Summary Published: 12/19/15