



City of Grand Island

Tuesday, April 24, 2012

Council Session

Item F1

#9378 - Consideration of Amending Chapter 18 of the Grand Island City Code to Adopt the 2009 Uniform Mechanical Code

Staff Contact: Craig Lewis

Council Agenda Memo

From: Craig A. Lewis, Building Department Director

Meeting: April 24, 2012

Subject: Amending Chapter 18 of the Grand Island City Code to Adopt the 2009 Uniform Mechanical Code and Revise Regulations Mechanical Fitters

Item #'s: F-1

Presenter(s): Craig Lewis – Building Department Director

Background

The Grand Island City Code has for decades regulated the installation of gas piping and venting of appliances, this was done with the adoption and enforcement of provisions of a model code. The City currently enforces the provision of the 2006 Uniform Mechanical Code to safeguard life, limb, health, property, and public welfare by regulating heating, cooling, and ventilating systems.

Discussion

This proposed ordinance would adopt the 2009 Uniform Mechanical Code updating from the 2006 currently in use by the City.

The adoption of the 2009 Uniform Mechanical code is intended to provide minimum standards to safeguard life or limb, health, property, and public welfare by regulating and controlling the design, construction, installation, quality of materials, location, operation and maintenance or use of heating, ventilating, cooling systems and other miscellaneous heat-producing appliances within this jurisdiction.

The proposed revisions have been reviewed by the Grand Island Mechanical Board and their recommendation is for Council approval.

Alternatives

It appears that the Council has the following alternatives concerning the issue at hand. The Council may:

1. Approve the ordinance.
2. Disapprove or /Deny the ordinance.
3. Modify the ordinance to meet the wishes of the Council
4. Table the issue

Recommendation

City Administration recommends that the Council approve the ordinance to revise Chapter 18 and adopt the 2009 Uniform Mechanical Code.

Sample Motion

Move to approve Ordinance #9378 to amend Chapter 18 of the Grand Island City Code.

ORDINANCE NO. 9378

An ordinance to revise Chapter 18 of the Grand Island City Code to adopt the 2009 Uniform Mechanical Code and revise regulations for gas fitters to mechanical fitters; and to repeal any ordinance or parts of ordinances in conflict herewith; and to provide for publication and the effective date of this ordinance, said effective date is May 15, 2012.

BE IT ORDAINED BY THE MAYOR AND COUNCIL OF THE CITY OF GRAND ISLAND, NEBRASKA:

SECTION 1. That Chapter 18, Sections 5, 8, 11, 17, 25, 46, 55, and 56 of the Grand Island City Code shall be modified to read as follows:

§18-5. Uniform Mechanical Code Adopted

The Uniform Mechanical Code, 2009~~6~~ Edition, published by the International Association of Plumbing and Mechanical Officials, is hereby adopted, together with Appendices as set forth hereafter, and any amendments thereto as may be made from time to time, except such portions as are hereinafter deleted, modified, or amended by ordinance and set forth in this chapter of the Grand Island City Code. One copy of the Uniform Mechanical Code, 2009~~6~~ Edition, and all supplements or amendments thereto shall be filed in the office of the city clerk as provided by law.

The following appendices shall be adopted along with the Uniform Mechanical Code adopted by this section:

1. Appendix A- Uniform Mechanical Code Standard 6-2 Standard for Metal Ducts.

§18-8. UMC - Amendment of Section 101.01

Section 101.1 of the Uniform Mechanical Code is hereby amended to read as follows:

101.1. Title.

This document shall be known as the "Uniform Mechanical Code" together with Appendices and any amendments thereto, and shall be cited as such, and will be referred to when used herein or in Chapter 18 of the Grand Island City Code as "this Code".

§18-11. ~~Reserved UMC—Amendment of Subsection 1316.4~~

~~Subsection 1316.4 of the Uniform Mechanical Code is hereby amended to read as follows: The size of the house supply piping, beginning at the gas meter and continuing to the first supply piping outlet shall not be less than one (1) inch.~~

§18-17. Examining Board; Membership

There is hereby created an examining board for mechanical fitters which shall consist of seven members appointed annually by the Mayor and approved by a majority of the city council. The seven members shall consist of the following:

- (1) The Chief Building Official, or his/her designee
- (2) One member from the local gas company
- (3) One contracting master mechanical fitter
- (4) One member from the community
- (5) Three members which shall be either master mechanical fitters or journeyman mechanical fitters.

~~Four members shall constitute a quorum. Duties of the board shall be to establish standards and procedures for the qualifications, examination, and licensing of master and journeymen mechanical fitters and shall issue the~~

ORDINANCE NO. 9378 (cont)

~~appropriate license to each person who meets the qualifications thereof and successfully passes the examination given by the Examining Board.~~

~~—————The duly appointed Examining Board shall act as a Board of Appeals for any appeal arising from actions of the Chief Building Official or his authorized representative as it relates to issues in this chapter of the city code.~~

Amended by Ordinance No. 9034, effective 03-22-2006

Amended by Ordinance No. 9117, effective 05-29-2007

§18-25. General Rules

(1) All mechanical apprentices actively engaged under a master mechanical fitter will be required to register with the City Building Department. Experience accrued towards taking the journeyman mechanical test will only be accepted as a registered apprentice. Time accrued previous to registration will be noted.

(2) Time required for an apprentice to be actively engaged in the trade under the supervision of a master, journeyman, or qualified shop will be a minimum of ~~two~~three years. Proof of qualifications will be submitted to the Board in writing for consideration and approval for the journeyman examination. Any academical time to be considered by the Board in place of actual apprenticeship time in the trade must be from a State accredited college or Technical school.

(3) Applicants must hold a journeyman license for a minimum of ~~two~~four years before taking the Master exam, and be actively engaged in the trade for the full two years.

(4) The minimum age limit for a Journeyman examination will be Twenty (20) years of age unless approved by the Board.

(5) The allotted time for the Master and Journeyman examination will be four hours (~~two~~four hours open book ~~and two hours closed book~~).

(6) Request for Master and Journeyman examination will be filed in the City of Grand Island Building Department Office prior to the examination date for the consideration of the Board. Examination fee will be paid with the application. No exam fee will be refunded after taking the examination.

(7) All applicants will submit, along with their request for examination, letters of proof of the required apprenticeship time actively engaged in the trade.

(8) In the event that an applicant fails to pass the examination given, he may make application for a subsequent exam after eighty-five (85) days have passed.

(9) At the discretion of the Board, experience gained at an industrial plant or outside the tri-city jurisdiction may be considered as apprenticeship time to qualify for a Journeyman examination. Information considered by the Board shall include written proof of previous experience record and oral examination.

(10) All examination papers are the property of the examining Board. Applicants will not be permitted to remain during grading or to review examination papers after they have been submitted for grading. Test results will be sent by mail.

(11) Applicant must obtain a passing score on each part of the exam (written as well as drawing).

(12) An applicant with a passing score will have a 30 day grace period to pick up a new license dated from the test date.

(13) An applicant must supply his own copy of this Code; the Grand Island Building Department will not supply copies to anyone during the test. Photocopies, reference books, or any other reference materials will not be allowed in the testing area during the test.

§18-46. Reserved Eligibility Requirements

~~—————All mechanical fitter apprentices engaged under a master mechanical fitter will be required to register with the City Building Department. Experience accrued towards taking the test journeyman mechanical fitters test will only be accepted as a registered apprentice. Time accrued previous to registration requirement will be approved and noted.~~

~~—————An applicant for examination must have worked under supervision of a licensed master mechanical fitter, for a period of two years before being eligible to take a journeyman mechanical fitter's examination. No person shall be eligible to take a master mechanical fitter's examination until two years after registration as a journeyman mechanical fitter.~~

§18-55. Examination; Prerequisites; Exemptions

(A) Before the applicant shall be registered as a master mechanical fitter, contractor or journeyman, as the case may be, he or she shall submit to an examination to determine fitness and competency to engage in the business, trade, or calling of gas fitting, mechanical work or appliance installation work, as the case may be, which

ORDINANCE NO. 9378 (cont)

examination shall be given by the examining board for mechanical fitters as hereinbefore set forth, such applicant after having by such examination been shown to be fit, competent and qualified to engage in the business, trade, or calling of a master or journeyman mechanical fitter, as the case may be, shall be registered by the chief building official, who shall deliver to such applicant a certificate of registration, signed by the chief building official.

(B) An applicant failing to pass an examination shall not be eligible for re-examination until eighty five days shall have elapsed after the previous examination. Each applicant shall pay an examination fee for each re-examination required.

~~(C) Any applicant validly registered or licensed as a master mechanical fitter, contractor or journeyman, or equivalent capacity by the city of Hastings or the city of Kearney, shall be exempt from taking the foregoing examination, and provided the applicant is otherwise qualified pursuant to this code, shall be issued an equivalent license upon application and payment of fees.~~

§18-56. Reserved Eligibility Requirements

~~All mechanical fitter apprentices engaged under a master mechanical fitter will be required to register with the City Building Department. Experience accrued towards taking the test journeyman mechanical fitters test will only be accepted as a registered apprentice. Time accrued previous to registration requirement will be approved and noted.~~

~~An applicant for examination must have worked under supervision of a licensed master mechanical fitter, for a period of two years before being eligible to take a journeyman mechanical fitter's examination. No person shall be eligible to take a master mechanical fitter's examination until two years after registration as a journeyman mechanical fitter.~~

SECTION 2. Any ordinances or parts of ordinances in conflict herewith be, and hereby are, repealed.

SECTION 3. This ordinance shall be in force and take effect from and after its passage and publication, on May 15, 2012.

Enacted: April 24, 2012.

Jay Vavricek, Mayor

Attest:

RaNae Edwards, City Clerk