



City of Grand Island

Tuesday, October 23, 2018

Council Session

Item F-2

#9712 – Consideration of Amendments to Chapter 15 of the Grand Island City Code Relative to Electricity

Staff Contact: Craig Lewis

Council Agenda Memo

From: Timothy Luchsinger, Utilities Director
Craig A. Lewis, Building Department Director

Meeting: October 23, 2018

Subject: City Code Amendments to Chapter 15, Electricity
Section 15-6 (A) Provisions for Metering

Presenter(s): Craig Lewis, Building Department Director

Background

This request is for City Council approval to modify the City Code by revising Section 15-6 (A) Provisions for Metering. The current provisions allow for electric meters to be located on the principal building or meter pedestals. The proposed revisions will allow the location of electric meters to be modified with prior approval. Locations may include UL listed pedestals, accessory building over 625 square feet in size built on foundations extending below frost depth and other locations as approved by the departments. These changes will allow for alternative locations that prove beneficial for the property owners, Utilities and comply with adopted national codes.

Discussion

The proposed amendment to Chapter 15 of the Grand Island City Code has been reviewed by the City's Electrical Board, Utilities and Building staff and approval is recommended. The revisions to the City Code basically provide for the possibility of alternative locations for electric meters.

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 adoption of the ordinance.
3. Modify the ordinance to meet the wishes of the Council
4. Table the issue

Recommendation

The City Electrical Board and City Staff recommend that the City Council approve revising Section 15-6 of the Grand Island City Code.

Sample Motion

Move to approve the revisions to Section 15-6 of the Grand Island City Code.

ORDINANCE NO. 9712

An ordinance to amend Chapter 15, Section 15-6 of the Grand Island City Code; to repeal any ordinance or parts of ordinances in conflict herewith; and to provide for publication and the effective date of this ordinance.

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

SECTION 1. Chapter 15, Section 15-6 of the Grand Island City Code is hereby amended to read as follows:

§15-6. Service Entrances

Each service entrance with 2,000 amperes capacity or less shall be provided with a readily accessible main disconnecting device with appropriate overcurrent protection; provided, each service entrance larger than 2,000 amperes capacity shall comply with the provisions of the National Electric Code. The device shall disconnect all ungrounded conductors from the source of supply in one motion or operation of the hand. For overhead services, said overcurrent protection shall be installed within twenty-five (25) feet from the weatherhead, and within ten (10) feet from where the conductors enter the building. For underground services, said overcurrent protection shall be installed within ten (10) feet from where the conductors enter the building.

(A) *Provisions for Metering.* The meter socket shall be the “ring type” meter socket for 200 amp services and below. Meter sockets shall be mounted on the outside of a principal building with the centerline located between five (5) and six (6) feet above finished grade. With unless prior approval given by the Utilities Department and Building Department, meter sockets may be located on UL listed pedestals, accessory buildings greater than 625 square feet constructed on perimeter foundations extended below frost depth, or alternate locations approved by the Departments. Additional provisions for

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October 9, 2018	<input type="checkbox"/> City Attorney

metering can be found in the Metering Standards set out by the Grand Island Utilities Department.

(B) Single family switches shall be grouped to disconnect them with one motion of the hand.

(C) *Multiple Family Units.* New multiple family units constructed in compliance with Chapter 8 of the Grand Island Code may be allowed up to 6 switches, one switch per unit. All switches shall be grouped together in one listed and approved assembly.

(D) *Number of Services.* One electrical service shall be provided for each tract or parcel of land, except upon written request and approval by the Utilities Director and Building Department Director, and/or their respective designee, and in conformance with this Code.

(E) *Electric Meter Location.* The electric meter shall be located on the property that it is supplying power to, unless prior approval by the Utilities Department and Building Department.

(F) *Meter Tampering.* Pursuant to Nebraska Revised Statute 25-21,275, tampering or bypassing a meter is strictly prohibited and will result in immediate disconnection.

(F) *Grade Changes.* The property owner shall be responsible for any repairs or modifications to City owned equipment damaged or deemed unsafe due to grade changes, settlement or erosion.

Amended by Ordinance No. 8990, effective 08-10-2005
Amended by Ordinance No. 9194, effective 11-01-2008
Amended by Ordinance No. 9366, effective 03-30-2012
Amended by Ordinance No. 9578, effective 03-29-2016

SECTION 2. Section 15-6 as existing prior to this amendment, and any ordinances or parts of ordinances in conflict herewith, are repealed.

SECTION 3. The validity of any section, subsection, sentence, clause, or phrase of this ordinance shall not affect the validity or enforceability of any other section, subsection, sentence, clause, or phrase thereof.

ORINANCE NO. 9712 (Cont.)

SECTION 4. That this ordinance shall be in force and take effect from and after its passage and publication in pamphlet form within 15 days according to law.

Enacted: October 23, 2018

Jeremy L. Jensen, Mayor

Attest:

RaNae Edwards, City Clerk