



MEMORANDUM

September 25, 2013

TO: The Board of Mayor and Aldermen

FROM: Eric S. Stuckey, City Administrator
David Parker, P.E., CIP Executive/City Engineer
Mark Hilty, P.E., Director of Water Management
Paul Holzen, P.E., Director of Engineering
Patricia Proctor, P.E., Utilities Project Manager

RE: Ordinance 2013-40: An Ordinance to Replace the General Requirements and Technical Specifications, Water Management Department, City of Franklin, Tennessee, and the Standard Specifications for Design and Construction of Reclaimed Water System, City of Franklin, Tennessee as adopted by reference in Title 18 of the Franklin Municipal Code

Purpose

The purpose of this memo is to recommend approval of Ordinance 2013-40. This ordinance will approve the revised specifications and replace the reference in Title 18, Chapter 1, Section 18-110 and Chapter 2, Section 18-209 of the Franklin Municipal Code from "City of Franklin, Tennessee, Franklin Water and Sewer Department, Standard Water Guidelines, Specifications and Details" prepared by Barge, Waggoner, Sumner and Cannon, Inc., and dated August 2001, to "General Requirements and Technical Specifications, Water Management Department, City of Franklin, Tennessee, latest edition". It will also change the reference in Title 18, Chapter 4, Section 18-411 of the Franklin Municipal Code from "City of Franklin, Tennessee, Franklin Standard Specifications for Design and Construction of Reclaimed Water System", as prepared by Smith Seckman Reid, Inc. dated October 28, 2002, to "General Requirements and Technical Specifications, Water Management Department, City of Franklin, Tennessee, latest edition".

Background

The current City of Franklin Standard Water Guidelines, Specifications and Details were last updated in August 2001. Since 2001 there have been many changes in technology and construction that City Staff would like to include into a new set of specifications. Updating the specifications would also help to clarify current policy and procedures and handle situations that we have had difficulty dealing with in the past.

Financial Impact

None.

Recommendation

Staff recommends approval of Ordinance 2013-40.

ORDINANCE 2013-40

TO BE ENTITLED: "AN ORDINANCE TO REPLACE *THE GENERAL REQUIREMENTS AND TECHNICAL SPECIFICATIONS, WATER MANAGEMENT DEPARTMENT, CITY OF FRANKLIN, TENNESSEE, AND THE STANDARD SPECIFICATIONS FOR DESIGN AND CONSTRUCTION OF RECLAIMED WATER SYSTEM, CITY OF FRANKLIN, TENNESSEE* AS ADOPTED BY REFERENCE IN TITLE 18 OF THE FRANKLIN MUNICIPAL CODE"

WHEREAS, the Board of Mayor and Aldermen of the City of Franklin, Tennessee adopted the use of the "City of Franklin, Tennessee Water and Sewer Department, Standard Water and Wastewater Guidelines, Specifications and Details" as prepared by Barge, Waggoner, Sumner and Canon, Inc., and dated August 2001, into Title 18, Chapter 1, Section 18-110, and Chapter 2, Section 18-209, to provide uniform engineering and technical standards for water and sanitary sewer main line design and construction projects, respectively, within the City; and

WHEREAS, the Board of Mayor and Aldermen of the City of Franklin, Tennessee adopted the use of the "City of Franklin, Tennessee, Franklin Standard Specifications for Design and Construction of Reclaimed Water System ", as prepared by Smith Seckman Reid, Inc. dated October 28, 2002, into Title 18, Chapter 4, Section 18-411, to provide uniform engineering and technical standards for reclaimed water line design and construction projects within the City; and

WHEREAS, the City Engineer, pursuant to authority granted by the City Charter and Franklin Municipal Code Title 1, Chapter 4, Section 1-403, Items (4) thru (8), has the authority to review and approve plans and specifications for water, sanitary sewer and reclaimed water main line design and construction prior to acceptance of such infrastructure to ensure compliance with local, state and federal guidelines; and

WHEREAS, the City Engineer has recognized the need to revise the Specifications to better reflect the intent of what the City desires as to completed water, sanitary sewer and reclaimed water projects as well as to correct any incomplete information concerning some of the Specifications.

NOW THEREFORE:

SECTION I: BE IT ORDAINED BY THE BOARD OF MAYOR AND ALDERMEN OF THE CITY OF FRANKLIN, TENNESSEE, that Section. 18-110, of Chapter 1, of Title 18 shall be deleted in its entirety and the following substituted in lieu thereof:

"All persons who undertake the construction of water lines located in, or affecting water service provided by, the City of Franklin shall comply with the requirements and regulations set forth in the "General Requirements and Technical Specifications, Water Management Department, City of Franklin, Tennessee", latest edition, along with any amendments, additions, or alteration that may thereafter be adopted by the Board of Mayor and Aldermen by resolution, copies of which may be purchased in the office of the City Recorder.

Upon completion of the construction of any such water line, and upon acceptance by the City, such water lines and mains shall become the property of the City. The persons paying the cost of constructing such lines and mains shall execute all written instruments required by the City that are necessary to provide evidence of the City's ownership of such lines and mains. In consideration of such lines and mains being transferred to the City, the City shall incorporate said mains as an integral part of the City's water system and shall furnish water therefrom in accordance with this chapter.

When for cause shown, the Board of Mayor and Aldermen determines that it is in the best interest of the water system and the general public to extend water service, without requiring strict compliance with this section, and/or the requirements of the standard water and sewer specifications, such extension may be constructed upon such terms and conditions as shall be approved by a majority of the members of the Board of Mayor and Aldermen.

The authority to extend water service is permissive only, and nothing contained herein shall be construed as requiring the City to provide water service to any person or entity."

SECTION II: BE IT ORDAINED BY THE BOARD OF MAYOR AND ALDERMEN OF THE CITY OF FRANKLIN, TENNESSEE, that Section 18-209, of Chapter 1, of Title 18 shall be deleted in its entirety and the following substituted in lieu thereof:

" (1) All persons who undertake the construction of wastewater lines located in or affecting sanitary sewer service provided by the City of Franklin shall comply with the requirements and regulations set forth in the "General Requirements and Technical Specifications, Water Management Department, City of Franklin, Tennessee", latest edition, along with any amendments, additions, or alterations that may hereafter be adopted by the Board of Mayor and Aldermen by resolution, or the latest edition thereof or amendment thereto, copies of which may be purchased in the office of the City Recorder.

(2) Upon completion of the construction of any such wastewater line, and upon acceptance by the City, such wastewater lines and mains shall become the property of the City. The persons paying the cost of constructing such lines and mains shall execute all written instruments required by the City that are necessary to provide evidence of the City's ownership of such lines and mains. In consideration of such lines and mains being transferred to the City, the City shall incorporate said mains as an integral part of the City's wastewater system and shall furnish sewer service therefrom in accordance with this chapter.

(3) When for cause shown, the Board of Mayor and Aldermen determines that it is to the best interest of the wastewater system and the general public to extend sewer service, without requiring strict compliance with this section, such extension may be constructed upon such terms and conditions as shall be approved by a majority of the members of the Board of Mayor and Aldermen.

(4) The authority to extend wastewater service is permissive only, and nothing contained herein shall be construed as requiring the city to provide sewer service to any person or entity."

SECTION III: BE IT ORDAINED BY THE BOARD OF MAYOR AND ALDERMEN OF THE CITY OF FRANKLIN, TENNESSEE, that Section 18-411, of Chapter 4, of Title 18 shall be deleted in its entirety and the following substituted in lieu thereof:

“All persons who undertake the construction of reclaimed water lines located in, or affecting water service provided by, the City of Franklin shall comply with the requirements and regulations set forth in the “General Requirements and Technical Specifications, Water Management Department, City of Franklin, Tennessee”, latest edition, along with any amendments, additions, or alterations that may thereafter be adopted by the Board of Mayor and Aldermen by resolution, copies of which may be purchased in the office of the City Recorder.

Upon completion of the construction of any such reclaimed water line, and upon acceptance by the city, such reclaimed water lines and mains shall become the property of the City. The persons paying the cost of constructing such lines and mains shall execute all written instruments required by the City that are necessary to provide evidence of the City's ownership of such lines and mains. In consideration of such lines and mains being transferred to the City, the City shall incorporate said mains as an integral part of the City's reclaimed water system and shall furnish reclaimed water therefrom in accordance with this chapter.

When for cause shown, the Board of Mayor and Aldermen determines that it is in the best interest of the reclaimed water system and the general public to extend reclaimed water service, without requiring strict compliance with this section, such extension may be constructed upon such terms and conditions as shall be approved by a majority of the members of the Board of Mayor and Aldermen.

The authority to extend reclaimed water service is permissive only, and nothing contained herein shall be construed as requiring the City to provide water service to any person or entity.”

SECTION IV: BE IT ORDAINED BY THE BOARD OF MAYOR AND ALDERMEN OF THE CITY OF FRANKLIN, TENNESSEE, that the following statement be added to the General Requirements and Technical Specifications, Water Management Department, City of Franklin, Tennessee, under Division 01, Section 01 0000, Part 1, Section 1.1 F:

“These specifications will be adopted by ordinance of the City Board of Mayor and Aldermen; however, the City Engineer has the authority to approve revisions as deemed necessary to effectuate the intent of these specifications with thirty (30) days' notice from posting on the City's website or advertising in a publication of general circulation within Williamson County and placed on file at the City Recorder's Office for public inspection and written comment; submittal and approval by the State of Tennessee Department of Environment and Conservation shall be acquired for any revision that is technical in nature.”

SECTION V: BE IT FINALLY ORDAINED BY THE BOARD OF MAYOR AND ALDERMEN OF THE CITY OF FRANKLIN, TENNESSEE, that this Ordinance shall take effect from and after its passage on second and final reading, the health, safety and welfare of the citizens of Franklin requiring it.

ATTEST

CITY OF FRANKLIN, TENNESSEE

By: _____
ERIC S. STUCKEY
CITY ADMINISTRATOR

By: _____
DR. KEN MOORE
MAYOR

PASSED FIRST READING: _____

PASSED SECOND READING: _____