ORDINANCE NO. C-14-49

AN ORDINANCE AMENDING CHAPTER 28, ARTICLE II. DIVISION 2, WATER, WASTEWATER AND STORMWATER, SEWERS AND SEWAGE DISPOSAL, BUILDING SEWERS AND CONNECTIONS, OF THE CODE OF ORDINANCES OF CITY OF FORT LAUDERDALE. FLORIDA. THF TRANSFERRING THE CONSTRUCTION OF SEWER LATERALS TO CONNECT THE BUILDING'S SEWER TO THE CITY'S GRAVITY SEWER MAIN FROM THE CITY'S RESPONSIBILITY TO THE PROPERTY OWNER; PROVIDING FOR SEVERABILITY: AND PROVIDING AN EFFECTIVE DATE.

WHEREAS, sewer laterals require significant construction often beyond the scope of the City crews; and

WHEREAS, the costs to install sewer laterals exceed the revenue from the permitting fees; and

WHEREAS, Chapter 28, Section 28-33 "Connection to sanitary sewer required." requires the property owner to connect to the City of Fort Lauderdale's sanitary sewer system; and

WHEREAS, the property owner is the beneficiary of the sanitary sewer system and transferring the responsibility to the private party owner is in the best interest of the City;

NOW THEREFORE, BE IT ORDAINED BY THE CITY COMMISSION OF THE CITY OF FORT LAUDERDALE, FLORIDA:

<u>SECTION 1</u>. That Section 28-51, Permit classifications, application, of the Code of Ordinances of the City of Fort Lauderdale, Florida, (hereinafter "Code") is hereby amended to read as follows:

Sec. 28-51. Permit classifications, application.

- (a) There shall be two (2) classes of building sewer permits for outside sanitary sewer service:
- (1) For residential and commercial service producing only sanitary sewage; and
- (2) For service to establishments producing industrial wastes.
- (b) In either case, the owner or his agent shall make application on a special form furnished by the city. The <u>building</u> permit application shall be supplemented by any plans, specifications, or other information required by the city. A permit and inspection fee for either class of building sewer permit shall be paid to the city at the time the application is filed.
- (c) There shall be two (2) classes of engineering permits for outside sanitary sewer services and wastewater infrastructure:
- (1) For residential and commercial service producing only sanitary sewage; and
- (2) For service to establishments producing industrial wastes.
- (d) In either case, the owner or his agent shall make application on a special form furnished by the city. The engineering permit application shall be supplemented by any plans, specifications, coast estimates, and calculations signed, sealed and dated by a Florida registered professional engineer and other information required by the city. An initial review fee of three hundred dollars (\$300.00) per lateral plus one (1) percent of the engineer's cost estimate shall be paid to the city at the time the application is filed. Inspection fees of seventeen hundred dollars (\$1,700.00) per lateral plus six (6) percent of the engineer's cost estimate or executed construction contract whichever is greater shall be paid to the city at the time of permit issuance. The applicant shall clearly identify engineering sewer costs and work to be performed. The engineer's cost estimate and construction contract shall include all costs associated with the work to include mobilization, maintenance of traffic, excavation, dewatering, construction backfill, compaction, testing and restoration.

<u>SECTION 2</u>. That Section 28-52, Approval of plans, of the Code is hereby amended to read as follows:

Sec. 28-52. Approval of plans.

- (a) For residential and commercial sanitary sewer service, the property owner or agent shall provide scaled drawings, details and specifications, signed and sealed by a Florida registered professional engineer meeting Department of Sustainable Development (DSD) and Public Works Engineering Division requirements and a stamp of approval will be placed on the plans and specifications therefor when deemed satisfactory and the building lateral and engineering sewer permits issued.
- (b) For establishments producing industrial wastes, a discharge permit must be secured from the <u>Director of the utilities department Public Works or his designee</u>. After the discharge permit is obtained, a stamp of approval will be placed on such plans and specifications when deemed satisfactory and the building <u>lateral and engineering</u> sewer permits issued.
- (c) Sewer manholes, gravity mains, lift stations, force mains and sewer laterals that connect to gravity mains require signed and sealed plans, details and specifications to be submitted by a Florida professional engineer meeting the Department of Sustainable Development (DSD) and Public Works Engineering Division requirements and when deemed satisfactory an engineering permit issued.

(c)

- (d) No work of any kind or nature shall commence prior to the submission of plans and specifications and the securing of approval and the permit therefor.
- <u>SECTION 3.</u> That Section 28-53, Work to be done by qualified licensee, of the Code is hereby amended to read as follows:

Sec. 28-53. Work to be done by qualified licensee.

- (a) The work of connecting existing building sewers to new city sanitary sewers laterals on private property in conformance with plans filed in accordance with the terms of this division must be performed by a duly licensed and certified plumber or licensed sewer installer.
- (b) Installation of sewer manholes, gravity mains, lift stations, force mains and sewer laterals that connect to gravity mains on private property in conformance with plans filed in accordance with the terms of this division must be performed by a duly licensed and certified underground utility and excavation contractor, engineering contractor or general contractor.
- (c) All sanitary sewer work in the public right-of-way, private thoroughfares or utility easements in conformance with plans filed in accordance with the terms of this division must be performed by a duly licensed and certified underground utility and excavation contractor or engineering contractor.
- (d) Asphalt pavement restoration shall be by a licensed engineering contractor or paving contractor licensed in Broward County, Florida.
- (e) These provisions shall apply to any and all districts or sections of the city at such times as they are provided with city sanitary sewers.
- <u>SECTION 4</u>. That Section 28-54, Prerequisites for licensed plumbers performing sewer installations, of the Code is hereby amended to read as follows:
- Sec. 28-54. Prerequisites for licensed plumbers <u>and contractors</u> performing sewer installations.
 - (a) It shall be required of every licensed plumber in the county who seeks to perform sewer installation from the building sewer to the sanitary sewer laterals on private property to file and obtain a plumbing permit with the director of the building and zoning department Department of Sustainable Development (DSD) and provide a certificate of competency and insurance certificate.

(b) It shall be required of every licensed underground utility and excavation contractor, engineering contractor or approved general contractor who seeks to perform installation of sewer manholes, gravity mains, lift stations, force mains and sewer laterals that connect to gravity mains to file and obtain an engineering permit with the Department of Sustainable Development (DSD) and provide a certificate of competency and insurance certificate.

<u>SECTION 5.</u> That Section 28-55, Inspection by city, of the Code is hereby amended to read as follows:

Sec. 28-55. Inspection by city.

- (a) The applicant for a building sewer permit shall notify the building department Department of Sustainable Development (DSD) when the building sewer is ready for inspection and connection to the public sanitary sewer lateral. The connection shall be made under the supervision of the plumbing inspector.
- (b) The connection of the building sewer into to the public sanitary sewer system shall conform to the requirements of the building department or Department of Sustainable Development (DSD) and Public Works Engineering Division and other applicable rules and regulations of the city. All such connections shall be made gastight, watertight, and rootproof. Any deviation from the prescribed procedures and materials must be approved by the building department Department of Sustainable Development (DSD) and Public Works Engineering Division before installation. Installation of sanitary sewers and laterals in public rights-of-way, private thoroughfares, and utility easements and installation of sewer manholes, gravity mains, lift stations, force mains and sewer laterals connecting to gravity sewer mains requires the inspection and approval of the Public Works Director or his designee.

<u>SECTION 6.</u> That Section 28-57, Location of service connection, of the Code is hereby amended to read as follows:

Sec. 28-57. Location of service connection.

In addition to the permits required by this division, the applicant shall be provided with engineering drawings, distance and dimension and other instructions for locating locate the service connection in the sewer nearest to the desired point of connection.

<u>SECTION 7.</u> That Section 28-58, Making connections to sewers, of the Code is hereby amended to read as follows:

Sec. 28-58. Making connections to sewers.

- (a) House <u>and business</u> sewers from buildings shall be connected to the public sewers only at such service connections as may be designated in the <u>building or engineering</u> permit. No person other than designated city employees shall <u>authorize</u> tap, cut into, or break open <u>or connection to</u> any main sewer other than the service connection provided therefor.
- (b) All connections of the building sewers to public sewers shall be made by using a cast-iron or schedule 40 PVC sweep combination materials approved by the city (depending on material construction of lateral) with a four-inch six-inch cleanout extended to grade and a threaded metal cleanout plug located within three (3) feet of the property line. The owner shall supply the approved sweep materials, perform the construction and extended cleanout. There shall be a spigot end at the public sewer entrance which shall be suitable for connection to the hub of either a cast-iron lateral with virgin lead joints, or vitrified clay or PVC sewer pipe lateral with factory-fabricated joints with approved materials. All cleanouts in paved areas to shall be protected by an approved H-20 traffic rated cleanout "sewer box traffic cover". At the building sewer end, the tee shall be a hub type with dimension and contour suitable for connection to a cast-iron lateral or a vitrified clay pipe lateral with factory-fabricated joints.
- (c) Should an additional service connection be required and should such requirement necessitate a tap, cut-in or insertion into the main sewer, such tap, cut-in, connection, or insertion shall be made only by city employees at a cost of thirty-five hundred dollars (\$3,500.00) for a six inch lateral and thirty-five hundred dollars (\$3,500.00) for an eight-inch lateral by a licensed Florida State Underground Utility and

<u>Excavation Contractor or a Broward County Florida Engineering Contractor</u>. All tapping <u>permits shall be obtained</u> and service charges shall be paid in full before the lateral is installed.

- (d) All wye connections to an existing sewer lateral shall be made by city employees at a cost of nineteen hundred dollars (\$1,900.00) only by a licensed Florida State Underground Utility and Excavation Contractor or a Broward County Florida Engineering Contractor. All permits shall be obtained and service charges shall be paid in full before the wye is installed.
- (e) The property owner shall be responsible for procuring the services of a Florida licensed professional engineer, providing plans, specifications and details, obtaining plumbing and engineering permits, paying permit fees and hiring a plumber, approved contractor and underground utility and excavation contractor to perform the work to construct building sewers, sanitary sewer systems and any right-of-way, swale, stormwater, roadway, utility and sidewalk restoration and repairs.

<u>SECTION 8.</u> That Section 28-59, Connections to existing house sewers, of the Code is hereby amended to read as follows:

Sec. 28-59. Connections to existing house building sewers.

Where connections are to be made to existing house <u>building</u> sewers, such house <u>building</u> sewers shall be carefully examined by the City televising equipment and inspected and certified by a licensed plumber in the State of Florida and report supplied to the City's <u>Department of Sustainable Development (DSD)</u> and the <u>Public Works Department prior to issuance of a plumbing permit to connect to the main sewer</u>. If found in good condition and free from infiltration, it may be connected to the main sewer from the house <u>building</u>. If, however, in the judgment of the city, the existing house <u>building</u> sewer is not in good condition or free from infiltration, it shall be relaid replaced with an approved permit and approved <u>by the Public Works</u> Director or his designee before connection is made.

<u>SECTION 9.</u> That if any clause, section or other part of this Ordinance shall be held invalid or unconstitutional by any court of competent jurisdiction, the remainder of this Ordinance shall not be affected thereby, but shall remain in full force and effect.

<u>SECTION 10.</u> That all ordinances or parts of ordinances in conflict herewith, be and the same are hereby repealed.

<u>SECTION 11.</u> That this Ordinance shall be in full force and effect ten days from the date of final passage.

PASSED FIRST READING this the 2nd day of December, 2014. PASSED SECOND READING this the 17th day of December, 2014.

JOHN P. "JACK" SEILER

ATTEST:

City Clerk / JONDA K. JOSEPH

L:\COMM 2014\Ordinances\December 17\C-14-49.docx