

**ORDINANCE NO. \_\_\_\_\_**

**AN ORDINANCE OF THE CITY COUNCIL OF THE CITY OF CARROLLTON, TEXAS, AUTHORIZING THE ISSUANCE OF “CITY OF CARROLLTON, TEXAS, WATERWORKS AND SEWER SYSTEM REVENUE BONDS, SERIES 2019”; PLEDGING THE NET REVENUES OF THE CITY’S COMBINED WATERWORKS AND SEWER SYSTEM TO THE PAYMENT OF THE PRINCIPAL OF AND INTEREST ON SAID BONDS; AND RESOLVING OTHER MATTERS INCIDENT AND RELATED TO THE ISSUANCE, SALE, PAYMENT, AND DELIVERY OF SAID BONDS; ESTABLISHING PROCEDURES FOR THE SALE AND DELIVERY OF THE BONDS; AND DELEGATING MATTERS RELATING TO THE SALE AND ISSUANCE OF THE BONDS TO AUTHORIZED CITY REPRESENTATIVES.**

**WHEREAS**, the City Council of the City of Carrollton, Texas (the “City”) hereby finds and determines that revenue bonds in the maximum principal amount hereinafter set forth for improvements and extensions to the City's combined Waterworks and Sewer System (the “System”) should be issued and sold at this time in accordance with the provisions of Texas Government Code, Chapter 1502, as amended (“Chapter 1502”); and

**WHEREAS**, the City shall by this Ordinance, in accordance with the provisions of Texas Government Code, Chapter 1371, as amended (“Chapter 1371”), delegate to a Pricing Officer (hereinafter designated) the authority to determine the principal amount of Bonds to be issued and negotiate the terms of sale thereof to be included in one or more pricing certificates (each a “Pricing Certificate”) to be executed by the Pricing Officer (hereafter designated); and

**WHEREAS**, the City Council hereby further finds and determines that such revenue bonds can and should be issued on a parity with the City’s outstanding revenue bonds (hereinafter defined and identified as “Previously Issued Bonds”) payable from and equally secured by a first lien on and pledge of the Net Revenues of the City’s Waterworks and Sewer System (the “System”) in that (i) the Chief Financial Officer of the City will execute a certificate stating (a) that, to the best of his knowledge and belief, the City is not now in default as to any covenant, obligation or agreement contained in any ordinance or other proceeding relating to any obligations of the City payable from and secured by a lien on and pledge of the Net Revenues of the System that would materially affect the security or payment of such obligations and (b) payments into all special funds or accounts created and established for the payment and security of all outstanding obligations payable from and secured by a lien on and pledge of the Net Revenues of the System have been made and that the amounts on deposit in such special funds or accounts are the amounts now required to be on deposit therein; (ii) the bonds herein authorized shall be scheduled to mature as to principal on May 1 or November 1 in each year; and (iii) the City will secure a certificate or opinion of a Certified Public Accountant to the effect that, according to the books and records of the City, the Net Earnings, for the last completed Fiscal Year, are at least equal to (a) 1.25 times the “Average Annual Debt Service” for all “Bonds Similarly Secured” to be outstanding after giving effect to the issuance of the bonds herein being issued and (b) 1.10 times the maximum annual debt service payment to be paid in a fiscal year for the outstanding Bonds Similarly Secured after giving effect to the issuance of the bonds herein authorized;

**NOW THEREFORE, BE IT ORDAINED BY THE COUNCIL OF THE CITY OF CARROLLTON:**

**SECTION 1: Authorization - Series Designation - Principal Amount - Purpose - Bond Date.** Revenue bonds of the City shall be and are hereby authorized to be issued in one or more series in the aggregate principal amount set forth in the Pricing Certificate to be designated and bear the title "CITY OF CARROLLTON, TEXAS WATERWORKS AND SEWER SYSTEM REVENUE BONDS, SERIES 2019" or such other designation as specified in the Pricing Certificate (herein referred to as the "Bonds"), for improvements and extensions to the City's combined Waterworks and Sewer System and to pay the costs and expenses of issuance, in accordance with the authority conferred by and in conformity with the Constitution and laws of the State of Texas, including Texas Government Code, Chapters 1371 and 1502, as amended. The Bonds shall be dated (the "Bond Date") as provided in the Pricing Certificate.

**SECTION 2: Fully Registered Obligations - Terms.** The Bonds shall be issued as fully registered obligations, without coupons, and the Bonds (other than the Initial Bond(s) referenced in Section 8 hereof) shall be in denominations of \$5,000 or any integral multiple (within a Stated Maturity) thereof, shall be lettered "R" and numbered consecutively from one (1) upward and principal shall become due and payable on a date certain in each of the years and in amounts (the "Stated Maturities") and bear interest at the rate(s) per annum in accordance with the details of the Bonds as set forth in the Pricing Certificate.

The Bonds shall bear interest on the unpaid principal amounts from the date specified in the Pricing Certificate at the rate(s) per annum shown in the Pricing Certificate (calculated on the basis of a 360-day year consisting of twelve 30-day months). Interest on the Bonds shall be payable in each year, on May 1 and November 1, and commencing on the date set forth in the Pricing Certificate.

**SECTION 3: Delegation of Authority to Pricing Officer.** (a) As authorized by Chapter 1371, the Chief Financial Officer or City Treasurer (each, a "Pricing Officer") is hereby authorized to act on behalf of the City in selling and delivering the Bonds and carrying out the other procedures specified in this Ordinance, including determining the aggregate principal amount of the Bonds, the date of the Bonds, any additional or different designation or title by which the Bonds shall be known, the price at which the Bonds will be sold, the manner of sale (negotiated, privately placed or competitively bid) the years in which the Bonds will mature, the principal amount to mature in each of such years, the rate of interest to be borne by each such maturity, the date from which interest on the Bonds will accrue, the interest payment dates, the price and terms upon and at which the Bonds shall be subject to redemption prior to maturity at the option of the City, as well as any mandatory sinking fund redemption provisions, the determination of the Required Reserve, the terms of any bond insurance applicable to the Bonds, and all other matters relating to the issuance, sale, and delivery of the Bonds, including any modification of the Rule 15c2-12 continuing disclosure undertaking contained in Section 46 hereof, all of which shall be specified in the Pricing Certificate, provided that:

- (i) the aggregate original principal amount of the Bonds shall not exceed \$10,000,000.

- (ii) the true interest cost rate for the Bonds shall not exceed 3.75%; and
- (iii) the maximum maturity date for the Bonds shall not exceed May 1, 2039.

The execution of the Pricing Certificate shall evidence the sale date of the Bonds by the City to the Purchasers (hereinafter defined).

(b) In establishing the aggregate principal amount of the Bonds, the Pricing Officer shall establish an amount not exceeding the amount authorized in Subsection (a)(i) above, which shall be sufficient in amount to provide for the purposes for which the Bonds are authorized and to pay costs of issuing the Bonds. The delegation made hereby shall expire if not exercised by the Pricing Officer within 180 days of the date hereof. The Pricing Officer may exercise such delegation on more than one occasion during such time period. Bonds shall be sold to the purchaser(s)/underwriter(s) named in the Pricing Certificate (the "Purchasers"), at such price and with and subject to such terms as set forth in the Pricing Certificate and the Purchase Contract (hereinafter defined) and may be sold by negotiated or competitive sale or by private placement. The Pricing Officer is hereby delegated the authority to designate the Purchasers, which delegation shall be evidenced by the execution of the Pricing Certificate.

**SECTION 4: Terms of Payment - Paying Agent/Registrar.** The principal of, premium, if any, and the interest on the Bonds, due and payable by reason of maturity, redemption or otherwise, shall be payable only to the registered owners or holders of the Bonds (hereinafter called the "Holders") appearing on the registration and transfer books maintained by the Paying Agent/Registrar, and the payment thereof shall be in any coin or currency of the United States of America, which at the time of payment is legal tender for the payment of public and private debts, and shall be without exchange or collection charges to the Holders.

The selection and appointment of the Paying Agent/Registrar for the Bonds shall be as provided in the Pricing Certificate. Books and records relating to the registration, payment, exchange and transfer of the Bonds (the "Security Register") shall at all times be kept and maintained on behalf of the City by the Paying Agent/Registrar, all as provided herein, in accordance with the terms and provisions of a "Paying Agent/Registrar Agreement," substantially in the form attached hereto as **Exhibit A** and such reasonable rules and regulations as the Paying Agent/Registrar and the City may prescribe. The Pricing Officer is hereby authorized to execute and deliver such Agreement in connection with the delivery of the Bonds. The City covenants to maintain and provide a Paying Agent/Registrar at all times until the Bonds are paid and discharged, and any successor Paying Agent/Registrar shall be a commercial bank, trust company, financial institution, or other entity qualified and authorized to serve in such capacity and perform the duties and services of Paying Agent/Registrar. Upon any change in the Paying Agent/Registrar for the Bonds, the City agrees to promptly cause a written notice thereof to be sent to each Holder by United States mail, first class postage prepaid, which notice shall also give the address of the new Paying Agent/Registrar.

Principal of and premium, if any, on the Bonds shall be payable at their Stated Maturities or upon their earlier redemption, only upon the presentation and surrender of the Bonds to the Paying Agent/Registrar at its designated offices as provided in the Pricing Certificate (the

“Designated Payment/Transfer Office”) provided, however, while a Bond is registered to Cede & Co., the payment of principal upon a partial redemption of the principal amount thereof may be accomplished without presentation and surrender of such Bond. Interest due on the Bonds shall be paid by the Paying Agent/Registrar to the Holders whose names appears in the Security Register at the close of business on the Record Date (which is the 15<sup>th</sup> day of the month next preceding each interest payment date) and such interest payments shall be made (i) by check sent United States mail, first class postage prepaid, to the address of the Holder recorded in the Security Register or (ii) by such other method, acceptable to the Paying Agent/Registrar, requested by, and at the risk and expense of, the Holder. If the date for the payment of the principal of or interest on the Bonds shall be a Saturday, Sunday, a legal holiday, or a day on which banking institutions in the city where the Designated Payment/Transfer Office of the Paying Agent/Registrar is located are authorized by law or executive order to be closed, then the date for such payment shall be the next succeeding day which is not such a Saturday, Sunday, legal holiday, or day on which banking institutions are authorized to be closed; and payment on such date shall have the same force and effect as if made on the original date payment was due.

In the event of a non-payment of interest on one or more maturities of the Bonds on a scheduled payment date, and for thirty (30) days thereafter, a new record date for such interest payment (a “Special Record Date”) will be established by the Paying Agent/Registrar, if and when funds for the payment of such past due interest have been received from the City. Notice of the Special Record Date and of the scheduled payment date of the past due interest (which shall be fifteen (15) days after the Special Record Date) shall be sent at least five (5) business days prior to the Special Record Date by United States mail, first class postage prepaid, to the address of each Holder of the Bonds appearing on the Security Register at the close of business on the last business day next preceding the date of mailing of such notice.

**SECTION 5: Registration - Transfer - Exchange of Bonds - Predecessor Bonds.** The Paying Agent/Registrar shall obtain, record, and maintain in the Security Register the name and address of each and every Holder of the Bonds issued under and pursuant to the provisions of this Ordinance, or if appropriate, the nominee thereof. Any Bond may be transferred or exchanged for Bonds of like maturity, and amount and in authorized denominations upon the Security Register by the Holder, in person or by his duly authorized agent, upon surrender of such Bond to the Paying Agent/Registrar at its Designated Payment/Transfer Office for cancellation, accompanied by a written instrument of transfer or request for exchange duly executed by the Holder or by his duly authorized agent, in form satisfactory to the Paying Agent/Registrar.

Upon surrender for assignment or transfer of any Bond (other than the Initial Bond(s) authorized in Section 8 hereof) for transfer at the Designated Payment/Transfer Office of the Paying Agent/Registrar, one or more new Bonds, executed on behalf of and furnished by the City, shall be registered and issued to the assignee or transferee of the previous Holder; such Bonds to be of authorized denominations, of like Stated Maturity, and of a like aggregate principal amount as the Bond or Bonds surrendered for transfer.

At the option of the Holder, Bonds (other than the Initial Bond(s) authorized in Section 8 hereof) may be exchanged for other Bonds of authorized denominations and having the same Stated Maturity, bearing the same rate of interest and of like aggregate principal amount as the Bonds surrendered for exchange, upon surrender of the Bonds to be exchanged at the Designated

Payment/Transfer Office of the Paying Agent/Registrar. Whenever any Bonds are surrendered for exchange, the Paying Agent/Registrar shall register and deliver new Bonds, executed on behalf of and furnished by the City, to the Holder requesting the exchange.

All Bonds issued upon any such transfer or exchange of Bonds shall be delivered to the Holders at the Designated Payment/Transfer Office of the Paying Agent/Registrar or sent by United States mail, first class postage prepaid, to the Holders, and, upon the registration and delivery thereof, the same shall be the valid obligations of the City, evidencing the same obligation to pay and entitled to the same benefits under this Ordinance, as the Bonds surrendered in such transfer or exchange.

All transfers or exchanges of Bonds pursuant to this Section shall be made without expense or service charge to the Holder, except as otherwise herein provided, and except that the Paying Agent/Registrar shall require payment by the Holder requesting such transfer or exchange of any tax or other governmental charges required to be paid with respect to such transfer or exchange.

Bonds canceled by reason of an exchange or transfer pursuant to the provisions hereof are hereby defined to be "Predecessor Bonds," evidencing all or a portion, as the case may be, of the same obligation to pay evidenced by the new Bond or Bonds registered and delivered in the exchange or transfer therefor. Additionally, the term "Predecessor Bonds" shall include any mutilated, lost, destroyed, or stolen Bond for which a replacement Bond has been issued, registered, and delivered in lieu thereof pursuant to the provisions of Section 30 hereof, and such new replacement Bond shall be deemed to evidence the same obligation as the mutilated, lost, destroyed, or stolen Bond.

Neither the City nor the Paying Agent/Registrar shall be required to transfer or exchange any Bond called for redemption, in whole or in part, within forty-five (45) days of the date fixed for the redemption of such Bond; provided, however, such limitation on transferability shall not be applicable to an exchange by the Holder of the unredeemed balance of a Bond called for redemption in part.

**SECTION 6: Book-Entry-Only Transfers and Transactions.** Notwithstanding the provisions contained in Sections 4 and 5 hereof relating to the payment and transfer/exchange of the Bonds, the City hereby approves and authorizes the use of "Book-Entry-Only" securities clearance, settlement, and transfer system provided by The Depository Trust Company ("DTC"), a limited purpose trust company organized under the laws of the State of New York, in accordance with the requirements and procedures identified in the current DTC Operational Arrangements memorandum, as amended, the Blanket Issuer Letter of Representations, by and between the City and DTC, and the Letter of Representation from the Paying Agent/Registrar to DTC (collectively, the "Depository Agreement") relating to the Bonds.

In the event the Pricing Officer elects to utilize DTC's "Book-Entry-Only" System, which election shall be made by the Pricing Officer in the Pricing Certificate, pursuant to the Depository Agreement and the rules of DTC, the Bonds shall be deposited with DTC who shall hold said Bonds for its participants (the "DTC Participants"). While the Bonds are held by DTC under the Depository Agreement, the Holder of the Bonds on the Security Register for all purposes, including payment and notices, shall be Cede & Co., as nominee of DTC, notwithstanding the

ownership of each actual purchaser or owner of each Bond (the “Beneficial Owners”) being recorded in the records of DTC and DTC Participants.

In the event DTC determines to discontinue serving as securities depository for the Bonds or otherwise ceases to provide book-entry clearance and settlement of securities transactions in general or the City determines that DTC is incapable of properly discharging its duties as securities depository for the Bonds, the City covenants and agrees with the Holders of the Bonds to cause Bonds to be printed in definitive form and provide for the Bond certificates to be issued and delivered to DTC Participants and Beneficial Owners, as the case may be. Thereafter, the Bonds in definitive form shall be assigned, transferred and exchanged on the Security Register maintained by the Paying Agent/Registrar, and payment of such Bonds shall be made in accordance with the provisions of Sections 4 and 5 hereof.

**SECTION 7: Execution - Registration.** The Bonds shall be executed on behalf of the City by the Mayor or Mayor Pro Tem under the City’s seal reproduced or impressed thereon and countersigned by the City Secretary. The signature of said officials on the Bonds may be manual or facsimile. Bonds bearing the manual or facsimile signatures of individuals who are or were the proper officials of the City on the date of the adoption of this Ordinance shall be deemed to be duly executed on behalf of the City, notwithstanding that such individuals or either of them shall cease to hold such offices at the time of delivery of the Bonds to the initial purchaser(s) and with respect to Bonds delivered in subsequent exchanges and transfers, all as authorized and provided in Chapter 1201, Texas Government Code, as amended.

No Bond shall be entitled to any right or benefit under this Ordinance, or be valid or obligatory for any purpose, unless there appears on such Bond either a certificate of registration substantially in the form provided in Section 9(c), manually executed by the Comptroller of Public Accounts of the State of Texas, or his or her duly authorized agent, or a certificate of registration substantially in the form provided in Section 9(d), manually executed by an authorized officer, employee or representative of the Paying Agent/Registrar, and either such certificate duly signed upon any Bond shall be conclusive evidence, and the only evidence, that such Bond has been duly certified, registered, and delivered.

**SECTION 8: Initial Bond(s).** The Bonds herein authorized shall be initially issued either (i) as a single fully registered bond in the aggregate principal amount of the Bonds with principal installments to become due and payable as provided in the Pricing Certificate and numbered T-1, or (ii) as multiple fully registered bonds, being one bond for each year of maturity in the applicable principal amount and denomination and to be numbered consecutively from T-1 and upward (hereinafter called the “Initial Bond(s)”) and, in either case, the Initial Bond(s) shall be registered in the name of the initial purchaser(s) or the designee thereof. The Initial Bond(s) shall be the Bonds submitted to the Office of the Attorney General of the State of Texas for approval, certified and registered by the Office of the Comptroller of Public Accounts of the State of Texas, and delivered to the initial purchaser(s). Any time after the delivery of the Initial Bond(s), the Paying Agent/Registrar, pursuant to written instructions from the initial purchaser(s), or the designee thereof, shall cancel the Initial Bond(s) delivered hereunder and exchange therefor definitive Bonds of authorized denominations, Stated Maturities, principal amounts and bearing applicable interest rates for transfer and delivery to the Holders named at the addresses identified therefor; all pursuant to and in accordance with such written instructions from the initial purchaser(s), or the

designee thereof, and such other information and documentation as the Paying Agent/Registrar may reasonably require.

**SECTION 9: Forms.**

(a) Generally. The Bonds, the Registration Certificate of the Comptroller of Public Accounts of the State of Texas, the Registration Certificate of Paying Agent/Registrar, and the form of Assignment to be printed on each of the Bonds, shall be substantially in the forms set forth in this Section with such appropriate insertions, omissions, substitutions, and other variations as are permitted or required by this Ordinance and, with the Bonds to be completed and modified with the information set forth in the Pricing Certificate, may have such letters, numbers, or other marks of identification (including identifying numbers and letters of the Committee on Uniform Securities Identification Procedures of the American Bankers Association) and such legends and endorsements (including insurance legends on insured Bonds and any reproduction of an opinion of counsel) thereon as may, consistently herewith, be established by the City or determined by the Pricing Officer. The Pricing Certificate shall set forth the final and controlling forms and terms of the Bonds. Any portion of the text of any Bonds may be set forth on the reverse thereof, with an appropriate reference thereto on the face of the Bond.

The definitive Bonds and the Initial Bond(s) shall be printed, lithographed, engraved, typewritten, photocopied or otherwise reproduced in any other similar manner, all as determined by the officers executing such Bonds as evidenced by their execution thereof.

(b) Form of Bonds.

REGISTERED  
NO. R- \_\_\_\_\_

PRINCIPAL AMOUNT  
\$ \_\_\_\_\_

UNITED STATES OF AMERICA  
STATE OF TEXAS  
CITY OF CARROLLTON  
WATERWORKS AND SEWER SYSTEM REVENUE BOND  
SERIES 2019

Bond Date:	Interest Rate:	Stated Maturity:	CUSIP No.:
_____	_____	_____	_____

Registered Owner:

Principal Amount: \_\_\_\_\_ DOLLARS

The City of Carrollton (hereinafter referred to as the “City”), a body corporate and political subdivision in the Counties of Dallas, Collin and Denton, State of Texas, for value received, acknowledges itself indebted to and hereby promises to pay to the Registered Owner named above, or the registered assigns thereof, solely from the revenues hereinafter identified, on the Stated Maturity date specified above the Principal Amount hereinabove stated (or so much thereof as shall not have been paid upon prior redemption), and to pay interest on the unpaid principal amount hereof from the interest payment date next preceding the “Registration Date” of this Bond

appearing below (unless this Bond bears a “Registration Date” as of an interest payment date, in which case it shall bear interest from such date, or unless the “Registration Date” of this Bond is prior to the initial interest payment date in which case it shall bear interest from the \_\_\_\_\_) at the per annum rate of interest specified above computed on the basis of a 360-day year of twelve 30-day months; such interest being payable on May 1 and November 1 in each year, commencing \_\_\_\_\_, until maturity or prior redemption. Principal of this Bond is payable at its Stated Maturity or redemption to the registered owner hereof, upon presentation and surrender, at the Designated Payment/Transfer Office of the Paying Agent/Registrar executing the registration certificate appearing hereon, or its successor; provided, however, while this Bond is registered to Cede & Co., the payment of principal upon a partial redemption of the principal amount hereof may be accomplished without presentation and surrender of this Bond. Interest is payable to the registered owner of this Bond (or one or more Predecessor Bonds, as defined in the Ordinance hereinafter referenced) whose name appears on the “Security Register” maintained by the Paying Agent/Registrar at the close of business on the “Record Date”, which is the 15<sup>th</sup> day of the month next preceding each interest payment date, and interest shall be paid by the Paying Agent/Registrar by check sent United States mail, first class postage prepaid, to the address of the registered owner recorded in the Security Register or by such other method, acceptable to the Paying Agent/Registrar, requested by, and at the risk and expense of, the registered owner. If the date for the payment of the principal of or interest on the Bonds shall be a Saturday, Sunday, a legal holiday, or a day on which banking institutions in the city where the Designated Payment/Transfer Office of the Paying Agent/Registrar is located are authorized by law or executive order to close, then the date for such payment shall be the next succeeding day which is not such a Saturday, Sunday, legal holiday, or day on which banking institutions are authorized to close; and payment on such date shall have the same force and effect as if made on the original date payment was due. All payments of principal of, premium, if any, and interest on this Bond shall be without exchange or collection charges to the owner hereof and in any coin or currency of the United States of America which at the time of payment is legal tender for the payment of public and private debts.

This Bond is one of the series specified in its title issued in the aggregate principal amount of \$\_\_\_\_\_ (herein referred to as the “Bonds”) for the purpose of providing funds for improvements and extensions to the City's combined Waterworks and Sewer System and to pay the costs and expenses of issuance, under and in strict conformity with the Constitution and laws of the State of Texas, including Texas Government Code, Chapters 1371 and 1502, as amended, and pursuant to an Ordinance adopted by the City Council of the City (herein referred to as the “Ordinance”).

[The Bonds maturing on the dates hereinafter identified (the “Term Bonds”) are subject to mandatory redemption prior to maturity with funds on deposit in the Bond Fund established and maintained for the payment thereof in the Ordinance, and shall be redeemed in part prior to maturity at the price of par and accrued interest thereon to the date of redemption, and without premium, on the dates and in the principal amounts as follows:

Term Bonds due  
Redemption Date

Principal Amount

Term Bonds due  
Redemption Date

Principal Amount

The particular Term Bonds of a Stated Maturity to be redeemed on each redemption date shall be chosen by lot by the Paying Agent/Registrar; provided, however, that the principal amount



of Term Bonds for a Stated Maturity required to be redeemed on a mandatory redemption date may be reduced, at the option of the City, by the principal amount of Term Bonds of like Stated Maturity which, at least fifty (50) days prior to a mandatory redemption date, (1) shall have been acquired by the City at a price not exceeding the principal amount of such Term Bonds plus accrued interest to the date of purchase thereof, and delivered to the Paying Agent/Registrar for cancellation or (2) shall have been redeemed pursuant to the optional redemption provisions appearing below and not theretofore credited against a mandatory redemption requirement.]

The Bonds maturing on and after \_\_\_\_\_, may be redeemed prior to their Stated Maturities, at the option of the City, in whole or in part in principal amounts of \$5,000 or any integral multiple thereof (and if within a Stated Maturity by lot by the Paying Agent/Registrar), on \_\_\_\_\_, or on any date thereafter, at the redemption price of par, together with accrued interest to the date of redemption.

At least thirty (30) days prior to the date fixed for any redemption of Bonds, the City shall cause a written notice of such redemption to be sent by United States mail, first class postage prepaid, to the registered owners of each Bond to be redeemed, in whole or in part, at the address shown on the Security Register and subject to the terms and provisions relating thereto contained in the Ordinance. If a Bond (or any portion of its principal sum) shall have been duly called for redemption and notice of such redemption duly given, then upon such redemption date such Bond (or the portion of its principal sum to be redeemed) shall become due and payable, and interest thereon shall cease to accrue from and after the redemption date therefor; provided moneys for the payment of the redemption price and the interest on the principal amount to be redeemed to the date of redemption are held for the purpose of such payment by the Paying Agent/Registrar.

In the event a portion of the principal amount of a Bond is to be redeemed and the registered owner is someone other than Cede & Co., payment of the redemption price of such principal amount shall be made to the registered owner only upon presentation and surrender of such Bond to the Designated Payment/Transfer Office of the Paying Agent/Registrar, and a new Bond or Bonds of like maturity and interest rate in any authorized denominations provided by the Ordinance for the then unredeemed balance of the principal sum thereof will be issued to the registered owner, without charge. If a Bond is selected for redemption, in whole or in part, the City and the Paying Agent/Registrar shall not be required to transfer such Bond to an assignee of the registered owner within forty-five (45) days of the redemption date therefor; provided, however, such limitation on transferability shall not be applicable to an exchange by the registered owner of the unredeemed balance of a Bond redeemed in part.

With respect to any optional redemption of the Bonds, unless certain prerequisites to such redemption required by the Ordinance have been met and moneys sufficient to pay the redemption price of the Bonds to be redeemed shall have been received by the Paying Agent/Registrar prior to the giving of such notice of redemption, such notice may state that said redemption is conditional upon the satisfaction of such prerequisites and receipt of such moneys by the Paying Agent/Registrar on or prior to the date fixed for redemption. If a conditional notice of redemption is given and such prerequisites to the redemption are not satisfied or sufficient moneys are not received, such notice shall be of no force and effect, the City shall not redeem such Bonds and the Paying Agent/Registrar shall give notice, in the manner in which the notice of redemption was given, to the effect that the Bonds have not been redeemed.

The Bonds are special obligations of the City, and, together with the outstanding Previously Issued Bonds (identified and defined in the Ordinance), are payable solely from and equally and ratably secured by a first lien on and pledge of the Net Revenues (as defined in the Ordinance) of the City's combined Waterworks and Sewer System (hereinafter referred to as the "System"). The Bonds do not constitute a legal or equitable pledge, charge, lien or encumbrance upon any property of the City or the System, except with respect to the Net Revenues. The holder hereof shall never have the right to demand payment of this obligation out of any funds raised or to be raised by taxation.

Subject to satisfying the terms and conditions prescribed therefor, the City has reserved the right to issue additional revenue obligations payable from and equally and ratably secured by a parity lien on and pledge of the Net Revenues of the System, in the same manner and to the same extent as the Bonds.

Reference is hereby made to the Ordinance, a copy of which is on file in the Designated Payment/Transfer Office of the Paying Agent/Registrar, and to all of the provisions of which the Holder by the acceptance hereof hereby assents, for definitions of terms; the description of and the nature and extent of the security for the Bonds; the properties constituting the System; the Net Revenues pledged to the payment of the principal of and interest on the Bonds; the nature and extent and manner of enforcement of the lien and pledge securing the payment of the Bonds; the terms and conditions for the issuance of additional revenue obligations; the terms and conditions relating to the transfer or exchange of this Bond; the conditions upon which the Ordinance may be amended or supplemented with or without the consent of the Holders; the rights, duties, and obligations of the City and the Paying Agent/Registrar; the terms and provisions upon which the liens, pledges, charges and covenants made therein may be discharged at or prior to the maturity or redemption of this Bond, and this Bond deemed to be no longer Outstanding thereunder; and for the other terms and provisions contained therein. Capitalized terms used herein have the same meanings assigned in the Ordinance.

This Bond, subject to certain limitations contained in the Ordinance, may be transferred on the Security Register only upon its presentation and surrender at the Designated Payment/Transfer Office of the Paying Agent/Registrar, with the Assignment hereon duly endorsed by, or accompanied by a written instrument of transfer in form satisfactory to the Paying Agent/Registrar duly executed by, the registered owner hereof, or his duly authorized agent. When a transfer on the Security Register occurs, one or more new fully registered Bonds of the same Stated Maturity, of authorized denominations, bearing the same rate of interest, and of the same aggregate principal amount will be issued by the Paying Agent/Registrar to the designated transferee or transferees.

The City and the Paying Agent/Registrar, and any agent of either, shall treat the registered owner whose name appears on the Security Register (i) on the Record Date as the owner entitled to payment of interest hereon, (ii) on the date of surrender of this Bond as the owner entitled to payment of principal at the Stated Maturity, or its redemption, in whole or in part, and (iii) on any other date as the owner for all other purposes, and neither the City nor the Paying Agent/Registrar, or any agent of either, shall be affected by notice to the contrary. In the event of nonpayment of interest on a Bond on a scheduled payment date and for thirty (30) days thereafter, a new record date for such interest payment (a "Special Record Date") will be established by the Paying Agent/Registrar, if and when funds for the payment of such interest have been received from the

City. Notice of the Special Record Date and of the scheduled payment date of the past due interest (which shall be fifteen (15) days after the Special Record Date) shall be sent at least five (5) business days prior to the Special Record Date by United States mail, first class postage prepaid, to the address of each registered owner of a Bond appearing on the Security Register at the close of business on the last business day next preceding the date of mailing of such notice.

It is hereby certified, recited, represented and covenanted that the City is a duly organized and legally existing municipal corporation under and by virtue of the Constitution and laws of the State of Texas; that the issuance of the Bonds is duly authorized by law; that all acts, conditions and things required to exist and be done precedent to and in the issuance of the Bonds to render the same lawful and valid obligations of the City have been properly done, have happened and have been performed in regular and due time, form and manner as required by the Constitution and laws of the State of Texas, and the Ordinance; that the Bonds do not exceed any constitutional or statutory limitation; and that due provision has been made for the payment of the principal of and interest on the Bonds by a pledge of the Net Revenues of the System as aforestated. In case any provision in this Bond or any application thereof shall be invalid, illegal, or unenforceable, the validity, legality, and enforceability of the remaining provisions and applications shall not in any way be affected or impaired thereby. The terms and provisions of this Bond and the Ordinance shall be construed in accordance with and shall be governed by the laws of the State of Texas.

IN WITNESS WHEREOF, the City Council of the City has caused this Bond to be duly executed under the official seal of the City.

CITY OF CARROLLTON, TEXAS

COUNTERSIGNED:

\_\_\_\_\_  
Mayor

\_\_\_\_\_  
City Secretary

(SEAL)

(c) Form of Registration Certificate of Comptroller of Public Accounts to appear on Initial Bonds only.

REGISTRATION CERTIFICATE OF  
COMPTROLLER OF PUBLIC ACCOUNTS

OFFICE OF THE COMPTROLLER  
OF PUBLIC ACCOUNTS

THE STATE OF TEXAS

(  
(  
( REGISTER NO. \_\_\_\_\_  
(

I HEREBY CERTIFY that this Bond has been examined, certified as to validity and approved by the Attorney General of the State of Texas, and duly registered by the Comptroller of Public Accounts of the State of Texas.

WITNESS my signature and seal of office this \_\_\_\_\_.

(SEAL)

\_\_\_\_\_  
Comptroller of Public Accounts  
of the State of Texas

(d) Form of Certificate of Paying Agent/Registrar to appear on Definitive Bonds only.

REGISTRATION CERTIFICATE OF PAYING AGENT/REGISTRAR

This Bond has been duly issued and registered in the name of the Registered Owner shown above under the provisions of the within-mentioned Ordinance; the bond or bonds of the above entitled and designated series originally delivered having been approved by the Attorney General of the State of Texas and registered by the Comptroller of Public Accounts, as shown by the records of the Paying Agent/Registrar.

The designated office of the Paying Agent/Registrar in \_\_\_\_\_, \_\_\_\_\_ is the Designated Payment/Transfer Office for this Bond.

\_\_\_\_\_,  
\_\_\_\_\_, Texas,  
as Paying Agent/Registrar

Registration Date:

\_\_\_\_\_

By: \_\_\_\_\_  
Authorized Signature

(e) Form of Assignment.

ASSIGNMENT

FOR VALUE RECEIVED the undersigned hereby sells, assigns, and transfers unto  
(Print or typewrite name, address, and zip code of transferee): \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_  
(Social Security or other identifying number: \_\_\_\_\_  
\_\_\_\_\_) the within Bond and all rights thereunder, and hereby  
irrevocably constitutes and appoints \_\_\_\_\_

attorney to transfer the within Bond on the books kept for registration thereof, with full power of substitution in the premises.

DATED: \_\_\_\_\_

Signature guaranteed:  
\_\_\_\_\_

NOTICE: The signature on this assignment must correspond with the name of the registered owner as it appears on the face of the within Bond in every particular.

(f) The Initial Bond(s) shall be in the form set forth therefor in paragraph (b) of this Section, except the form of a single registered Initial Bond shall be modified as follows:

Heading and paragraph one shall be amended to read as follows:

NO. T-1 \$ \_\_\_\_\_

UNITED STATES OF AMERICA  
STATE OF TEXAS  
CITY OF CARROLLTON  
WATERWORKS AND SEWER SYSTEM REVENUE BOND  
SERIES 2019

Bond Date: \_\_\_\_\_

Registered Owner:

Principal Amount: \_\_\_\_\_ DOLLARS

The City of Carrollton (hereinafter referred to as the "City"), a body corporate and political subdivision in the Counties of Dallas, Collin and Denton, State of Texas, for value received, acknowledges itself indebted to and hereby promises to pay to the registered owner named above, or the registered assigns thereof, solely from the revenues hereinafter identified, the Principal Amount hereinabove stated on \_\_\_\_\_ in the years and in principal installments in accordance with the following schedule:

Stated Maturity	Principal <u>Amount (\$)</u>	Interest <u>Rate (%)</u>
--------------------	---------------------------------	-----------------------------

(Information to be inserted from Pricing Certificate).

(or so much principal thereof as shall not have been redeemed prior to maturity) and to pay interest on the unpaid principal installments hereof from the \_\_\_\_\_ at the per annum rates of interest specified above computed on the basis of a 360-day year of twelve 30-day months; such interest being payable on \_\_\_\_\_, and each May 1 and November 1 thereafter, until maturity or prior redemption. Principal installments of this Bond are payable in the year of

maturity or on a redemption date to the registered owner hereof by \_\_\_\_\_, \_\_\_\_\_, Texas (the "Paying Agent/Registrar"), upon presentation and surrender, at its designated offices in \_\_\_\_\_, \_\_\_\_\_ (the "Designated Payment/Transfer Office"). Interest is payable to the registered owner of this Bond whose name appears on the "Security Register" maintained by the Paying Agent/Registrar at the close of business on the "Record Date," which is the 15<sup>th</sup> day of the month next preceding each interest payment date, and interest shall be paid by the Paying Agent/Registrar by check sent United States mail, first class postage prepaid, to the address of the registered owner recorded in the Security Register or by such other method, acceptable to the Paying Agent/Registrar, requested by, and at the risk and expense of, the registered owner. All payments of principal of, premium, if any, and interest on this Bond shall be without exchange or collection charges to the registered owner hereof and in any coin or currency of the United States of America, which at the time of payment is legal tender for the payment of public and private debts. If the date for the payment of the principal of or interest on the Bonds shall be a Saturday, Sunday, a legal holiday, or a day on which banking institutions in the city where the Designated Payment/Transfer Office of the Paying Agent/Registrar is located are authorized by law or executive order to be closed, then the date for such payment shall be the next succeeding day which is not such a Saturday, Sunday, legal holiday, or day on which banking institutions are authorized to be closed; and payment on such date shall have the same force and effect as if made on the original date payment was due.

**SECTION 10: Definitions.** For all purposes of this Ordinance and in particular for clarity with respect to the issuance of the Bonds herein authorized and the pledge and appropriation of revenues to the payment of the Bonds, the following definitions are provided:

"Additional Bonds" - Revenue bonds or other evidences of indebtedness which the City reserves the right to issue or enter into, as the case may be, in the future under the terms and conditions provided in Section 18 of this Ordinance and which, together with the Bonds and Previously Issued Bonds, are equally and ratably secured by a first lien on and pledge of the Net Revenues of the System.

"Average Annual Debt Service" - That average amount which, at the time of computation, will be required to pay the Debt Service of obligations when due and derived by dividing the total of such Debt Service by the number of years then remaining before final maturity. Capitalized interest payments provided from bond proceeds shall be excluded in making the aforementioned computation.

"Bonds" - The "City of Carrollton, Texas, Waterworks and Sewer System Revenue Bonds, Series 2019" authorized by this Ordinance.

"Bonds Similarly Secured" - Collectively, the Previously Issued Bonds, the Bonds and Additional Bonds.

"City" - The City of Carrollton located in the Counties of Dallas, Denton and Collin, Texas.

"Debt Service" - As of any particular date of computation, with respect to any obligations and with respect to any period, the aggregate of the amounts to be

paid or set aside by the City as of such date or in such period for the payment of the principal of, premium, if any, and interest (to the extent not capitalized) on such obligations; assuming, in the case of obligations without a fixed numerical rate, that such obligations bear interest at the maximum rate permitted by the terms thereof and further assuming in the case of obligations required to be redeemed or prepaid as to principal prior to maturity, the principal amounts thereof will be redeemed prior to maturity in accordance with the mandatory redemption provisions applicable thereto.

“Fiscal Year” - The twelve month accounting period used by the City in connection with the operation of the System which may be any twelve consecutive month period established by the City.

“Government Obligations” - Unless otherwise modified in the Pricing Certificate, the term “Government Obligations” shall mean (i) direct noncallable obligations of the United States of America, including obligations the principal of and interest on which are unconditionally guaranteed by the United States of America, (ii) noncallable obligations of an agency or instrumentality of the United States, including obligations unconditionally guaranteed or insured by the agency or instrumentality and on the date of their acquisition or purchase by the City are rated as to investment quality by a nationally recognized investment rating firm not less than AAA or its equivalent, (iii) noncallable obligations of a state or an agency or a county, municipality, or other political subdivision of a state that have been refunded and on the date of their acquisition or purchase by the City, are rated as to investment quality by a nationally recognized investment rating firm not less than AAA or its equivalent, and (iv) any other then authorized securities or obligations under applicable State law that may be used to defease obligations such as the Bonds.

“Gross Revenues” - All income, receipts and revenues of every nature derived or received from the operation and ownership (excluding refundable meter deposits, restricted gifts and grants in aid of construction) of the System, including earnings and income derived from the investment or deposit of moneys in any special funds or accounts created and established for the payment and security of the Bonds Similarly Secured and other obligations payable solely from and secured only by a lien on and pledge of the Net Revenues.

“Maintenance and Operating Expenses” - All current expenses of operating and maintaining the System, including all salaries, labor, materials, repairs and extensions necessary to render efficient service; provided, however, that only such repairs and extensions, as in the judgment of the City Council, reasonably and fairly exercised, are necessary to maintain the operations and render adequate service to the City and the inhabitants thereof, or such as might be necessary to meet some physical accident or condition which would otherwise impair obligations payable from Net Revenues shall be deducted in determining “Net Revenues”. Depreciation charges shall not be considered Maintenance and Operating Expenses. Maintenance and Operating Expenses shall include payments under contracts for

the purchase of water supply, treatment of sewage or other materials, goods or services for the System to the extent authorized by law and the provisions of such contract.

“Net Earnings” - The meaning assigned to such term in Section 18 hereof.

“Net Revenues” - Gross Revenues of the System, with respect to any period, after deducting the System’s Maintenance and Operating Expenses during such period.

“Outstanding” - When used in this Ordinance with respect to Bonds or Bonds Similarly Secured means, as of the date of determination, all Bonds theretofore issued and delivered, except:

(1) those Bonds or Bonds Similarly Secured cancelled by the Paying Agent/Registrar or delivered to the Paying Agent/Registrar for cancellation;

(2) those Bonds or Bonds Similarly Secured paid or deemed to be paid in accordance with the provisions of Section 28 hereof, or substantially similar provisions with respect to Bonds Similarly Secured; and

(3) those Bonds or Bonds Similarly Secured that have been mutilated, destroyed, lost, or stolen and replacement Bonds have been registered and delivered in lieu thereof as provided in Section 30 hereof or similar provisions with respect to Bonds Similarly Secured.

“Previously Issued Bonds” - The presently outstanding and unpaid revenue bonds payable from and secured by a first lien on and pledge of the Net Revenues of the System, more particularly described and identified as follows:

City of Carrollton, Texas, Waterworks and Sewer System Revenue Refunding Bonds, Series 2012”, dated May 1, 2012, originally issued in the principal amount of \$10,535,000.

“Required Reserve” - The amount required to be accumulated and maintained in the Reserve Fund under the provisions of Section 14.

“System” - All properties, facilities and plants currently owned, operated and maintained by the City for the supply, treatment and transmission of treated potable water and the collection, treatment and disposal of water-carried wastes, together with all future extensions, improvements, replacements and additions thereto; provided, however, that notwithstanding the foregoing, and to the extent now or hereafter authorized or permitted by law, the term “System” shall not mean to include facilities of any kind which are declared not to be a part of the System



and which are acquired or constructed by or on behalf of the City with the proceeds from the issuance of “Special Facilities Bonds”, which are hereby defined as being special revenue obligations of the City which are not Bonds Similarly Secured but which are payable from and secured by other liens on and pledges of any revenues, sources or payments, not pledged to the payment of the Bonds Similarly Secured including, but not limited to, special contract revenues or payments received from any other legal entity in connection with such facilities.

**SECTION 11: Pledge.** The City hereby covenants and agrees that the Net Revenues of the System, with the exception of those in excess of the amounts required for the payment and security of the Bonds Similarly Secured, are hereby irrevocably pledged, to the payment and security of the Previously Issued Bonds, the Bonds and Additional Bonds, if issued, including the establishment and maintenance of the special funds created and established for the payment and security thereof, all as hereinafter provided, and it is hereby ordained that the Bonds Similarly Secured, and the interest thereon, shall constitute a first lien on the Net Revenues of the System in accordance with the terms and provisions hereof and be valid and binding and fully perfected from and after the date of adoption of this Ordinance without physical delivery or transfer or transfer of control of the Net Revenues, the filing of this Ordinance or any other act; all as provided in Texas Government Code, Chapter 1208, as amended.

Texas Government Code, Chapter 1208, as amended, applies to the issuance of the Bonds and the pledge of the Net Revenues of the System granted by the City under this Section 11, and such pledge is therefore valid, effective and perfected. If Texas law is amended at any time while the Bonds are Outstanding such that the pledge of the Net Revenues of the System granted by the City under this Section 11 is to be subject to the filing requirements of Texas Business and Commerce Code, Chapter 9, as amended, then in order to preserve to the registered owners of the Bonds the perfection of the security interest in said pledge, the City agrees to take such measures as it determines are reasonable and necessary under Texas law to comply with the applicable provisions of Texas Business and Commerce Code, Chapter 9, as amended, and enable a filing to perfect the security interest in said pledge to occur.

**SECTION 12: Water and Sewer System Fund.** The City hereby covenants and agrees that Gross Revenues of the System (excluding earnings and income derived from investments held in the Bond Fund and Reserve Fund) shall be, as collected, deposited into a separate account established and maintained with a depository bank of the City and known as the “Water and Sewer System Fund” (herein called the “System Fund”), and such revenues of the System shall be kept separate and apart from all other funds of the City while the Bonds remain Outstanding. All revenues deposited in the System Fund shall be pledged and appropriated to the extent required for the following uses and in the order of priority shown:

FIRST: To the payment of all necessary and reasonable Maintenance and Operating Expenses as defined herein or required by statute to be a first charge on and claim against the Gross Revenues thereof.

SECOND: To the payment of the amounts required to be deposited in the Bond Fund established and maintained for the payment of Debt Service on the Bonds Similarly Secured as the same becomes due and payable.

THIRD: To the payment of the amounts required to be deposited in the Reserve Fund to accumulate and maintain therein the Required Reserve in accordance with the provisions of this Ordinance or any other ordinance relating to issuance of Bonds Similarly Secured.

Any Net Revenues remaining in the System Fund after satisfying the foregoing payments, or making adequate and sufficient provision for the payment thereof, may be appropriated and used for any other City purpose now or hereafter permitted by law.

**SECTION 13: Bond Fund.** For purposes of providing funds to pay the principal of and interest on the Bonds Similarly Secured as the same becomes due and payable, the City agrees to maintain at a depository bank of the City a separate and special account or fund known as the “City of Carrollton Interest and Sinking Revenue Bond Fund” (the “Bond Fund”). In addition to the deposits to the Bond Fund for the payment of the Previously Issued Bonds, the City covenants that there shall be deposited into the Bond Fund prior to each principal and interest payment date for the Bonds from the Net Revenues an amount equal to one hundred per centum (100%) of the amount required to fully pay the interest on and the principal of the Bonds then falling due and payable, such deposits to pay maturing principal and accrued interest on the Bonds to be made in substantially equal monthly installments on or before the 20th day of each month, beginning on or before the 20th day of the month next following the delivery of the Bonds to the initial purchaser(s).

The required monthly deposits to the Bond Fund for the payment of principal of and interest on the Bonds shall continue to be made as hereinabove provided until (i) the total amount on deposit in the Bond Fund and Reserve Fund is equal to the amount required to fully pay and discharge the principal of and interest on all Bonds Similarly Secured to the respective final maturity or redemption dates, as the case may be, therefor or (ii) the Bonds are no longer Outstanding.

Accrued interest and premium, if any, received from the purchaser(s) of the Bonds, as well as excess original proceeds of sale of the Bonds, if any, and earnings derived from the investment of moneys in the Bond Fund, shall be taken into consideration and reduce the amount of the monthly deposits hereinabove required to be deposited in the Bond Fund from the Net Revenues of the System.

**SECTION 14: Reserve Fund.** For purposes of accumulating and maintaining funds as a reserve for the payment of the Bonds Similarly Secured, the City reaffirms its covenant to the owners of the Previously Issued Bonds and agrees with the Holders of the Bonds to maintain a separate and special fund or account known as the “City of Carrollton Revenue Bond Reserve Fund” (the “Reserve Fund”), and all moneys deposited therein (excluding earnings and income derived or received from deposits or investments which may be transferred to the System Fund referred to in Section 12 hereof during such periods as there is on deposit in the Reserve Fund the Required Reserve) shall be used solely for the payment of the principal of and interest on the Bonds Similarly Secured when and to the extent other funds available for such purposes are insufficient, and, in addition, may be used to retire the last of the Bonds Similarly Secured Outstanding.

In accordance with the provisions of the ordinances authorizing the issuance of the Previously Issued Bonds, the amount currently on deposit to the credit of the Reserve Fund will be stated in the Pricing Certificate (the "Current Reserve"). By reason of the issuance of the Bonds, the total amount required to be accumulated and maintained in said Fund is hereby determined to be as specified in the Pricing Certificate (the "Required Reserve") which amount is hereby found to equal or exceed the Average Annual Debt Service for the Bonds and the Previously Issued Bonds (calculated on a Fiscal Year basis as of the date the Bonds are to be delivered). If required, the difference between the Required Reserve and the Current Reserve will be accumulated by a deposit in the Reserve Fund of all or any part thereof in cash immediately after the delivery of the Bonds, or, at the option of the City, by the deposit of monthly installments, made on or before the 20th day of each month following the month of delivery of the Bonds, of not less than 1/60th of the additional amount to be maintained in the Reserve Fund by reason of the issuance of the Bonds.

As and when Additional Bonds are delivered or incurred, the Required Reserve shall be increased, if required, to an amount equal to not less than the Average Annual Debt Service (calculated on a Fiscal Year basis) for all Bonds Similarly Secured then Outstanding, as determined on the date each series of Bonds Similarly Secured are delivered or incurred, as the case may be. Any additional amount required to be maintained in the Reserve Fund shall be so accumulated by the deposit in the Reserve Fund of all or any part thereof in cash immediately after the delivery of the then proposed Additional Bonds, or, at the option of the City, by the deposit of monthly installments, made on or before the 20th day of each month following the month of delivery of the then proposed Additional Bonds, of not less than 1/60th of the additional amount to be maintained in said Fund by reason of the issuance of the Additional Bonds then being issued (or 1/60th of the balance of the additional amount not deposited immediately in cash).

Notwithstanding the above and foregoing, at such time as the Previously Issued Bonds are no longer Outstanding, the Average Annual Debt Service shall also be calculated at the end of each Fiscal Year and the Required Reserve shall be adjusted accordingly.

When and so long as the cash and investments in the Reserve Fund total not less than the Required Reserve, no deposits need be made to the credit of the Reserve Fund; but, if and when the Reserve Fund at any time contains less than the Required Reserve (other than as the result of the issuance of Additional Bonds as provided herein), the City covenants and agrees to cure the deficiency in the Required Reserve by resuming monthly deposits to said Fund from the Net Revenues of the System; such monthly deposits to be in amounts equal to not less than 1/60th of the then total Required Reserve to be maintained in said Fund and to be made on or before the 20th day of each month until the total Required Reserve then to be maintained in said Fund has been fully restored. The City further covenants and agrees that, subject only to the payments to be made to the Bond Fund, the Net Revenues shall be applied and appropriated and used to establish and maintain the Required Reserve and to cure any deficiency in such amounts as required by the terms of this Ordinance and any other ordinance pertaining to the issuance of Bonds Similarly Secured.

During such time as the Reserve Fund contains the total Required Reserve, the City may, at its option, withdraw all surplus in the Reserve Fund in excess of the Required Reserve and deposit such surplus in the System Fund. The City hereby designates its depository bank or banks as the custodian of the Reserve Fund.

**SECTION 15: Deficiencies; Excess Net Revenues.**

(a) If on any occasion there shall not be sufficient Net Revenues of the System to make the required deposits into the Bond Fund and the Reserve Fund, then such deficiency shall be cured as soon as possible from the next available Net Revenues of the System, or from any other sources available for such purpose.

(b) Subject to making the required deposits to the Bond Fund and the Reserve Fund when and as required by this Ordinance, or any ordinance authorizing the issuance of Bonds Similarly Secured, the excess Net Revenues may be used by the City for any lawful purpose.

**SECTION 16: Transfers for Payment of Bonds.** While any of the Bonds are Outstanding, the City's Chief Financial Officer or Treasurer shall cause to be transferred to the Paying Agent/Registrar, from funds on deposit in the Bond Fund, and, if necessary, in the Reserve Fund, amounts sufficient to fully pay and discharge promptly as each installment of interest and principal of the Bonds accrues or matures or comes due by reason of redemption prior to maturity; such transfer of funds to be made in such manner as will cause immediately available funds to be deposited with the Paying Agent/Registrar for the Bonds at the close of the business day next preceding the date of payment for the Bonds.

**SECTION 17: Investments - Security of Funds.**

(a) Money in any Fund required to be maintained in accordance with provisions of this Ordinance may, at the option of the City, be placed in time deposits or certificates of deposit secured (to the extent not insured by the Federal Deposit Insurance Corporation) by obligations of the type hereinafter described, or may, at the option of the City, be invested in such manner and in such obligations as now and hereafter authorized by the laws of the State of Texas, including the Public Funds Investment Act of 1987, and in making such investments exercising a standard of care emphasizing safety of capital as well as probable income, but without speculation. Such investments (except State and Local Government Series investments held in book entry form, which shall at all times be valued at cost) shall be valued in terms of current market value within 45 days of the close of each Fiscal Year and, with respect to investments held for the account of the Reserve Fund, within 30 days of the date of passage of each ordinance authorizing the issuance of Additional Bonds. All interest and income derived from deposits and investments in the Bond Fund immediately shall be credited to, and any losses debited to, the Bond Fund. All interest and interest income derived from deposits in and investments of the Reserve Fund shall, subject to the limitations provided in Section 14 hereof, be credited to and deposited in the System Fund. All such investments shall be sold promptly when necessary to prevent any default in connection with the Bonds Similarly Secured.

(b) Money in all Funds referenced in this Ordinance, to the extent not invested, shall be secured in the manner and to the fullest extent required by the laws of the State of Texas for the security of public funds.

**SECTION 18: Issuance of Additional Obligations.** Subject to the provisions hereinafter appearing as to conditions precedent which must be satisfied, the City reserves the right to issue, from time to time as needed, Additional Bonds for any lawful purpose. Such Additional Bonds

may be issued in such form and manner as now or hereafter authorized by the laws of the State of Texas for the issuance of evidences of indebtedness or other instruments, and should new methods or financing techniques be developed that differ from those now available and in normal use, the City reserves the right to employ the same in its financing arrangements provided only that the following conditions precedent for the authorization and issuance of the same are satisfied, to wit:

(1) The Chief Financial Officer of the City (or other officer of the City then having the primary responsibility for the financial affairs of the City) shall have executed a certificate stating (a) that, to the best of his or her knowledge and belief, the City is not then in default as to any covenant, obligation or agreement contained in any ordinance or other proceeding relating to any obligations of the City payable from and secured by a lien on and pledge of the Net Revenues of the System that would materially affect the security or payment of such obligations and (b) either (i) payments into all special funds or accounts created and established for the payment and security of all outstanding obligations payable from and secured by a lien on and pledge of the Net Revenues of the System have been made and that the amounts on deposit in such special funds or accounts are the amounts then required to be on deposit therein or (ii) the application of the proceeds of sale of such obligations then being issued will cure any such deficiency.

(2) The Additional Bonds shall be scheduled to mature or be payable as to principal on May 1 or November 1 (or both) in each year the same are to be outstanding or during the term thereof.

(3) The City has secured a certificate or opinion of a Certified Public Accountant to the effect that, according to the books and records of the City, the Net Earnings, for the last completed Fiscal Year, or for 12 consecutive months out of the 15 months immediately preceding the month the ordinance authorizing the issuance of the Additional Bonds is adopted, are at least equal to (i) 1.25 times the Average Annual Debt Service for all Bonds Similarly Secured to be Outstanding after giving effect to the issuance of the Additional Bonds then being issued and (ii) 1.10 times the maximum annual Debt Service payments to be paid in a Fiscal Year for the Bonds Similarly Secured to be Outstanding after giving effect to the issuance of the Additional Bonds then being issued. In making a determination of the Net Earnings, the Accountant may take into consideration a change in the rates and charges for services and facilities afforded by the System that became effective at least sixty (60) days prior to the last day of the period for which Net Earnings are determined and, for purposes of satisfying the above Net Earnings test, make a pro forma determination of the Net Earnings of the System for the period of time covered by his certification or opinion based on such change in rates and charges being in effect for the entire period covered by the Accountant's certificate or opinion.

As used in this Section, the term "Net Earnings" shall mean the Gross Revenues of the System after deducting the Maintenance and Operating Expenses of the System, but not depreciation charges or other expenditures which, under generally accepted accounting principles, are treated as capital expenditures.

**SECTION 19: Refunding Bonds.** The City reserves the right to issue refunding bonds to refund all or any part of the Bonds Similarly Secured (pursuant to any law then available) upon such terms and conditions as the City Council of the City may deem to be in the best interest of the City and its inhabitants, and if less than all such Bonds Similarly Secured then outstanding are refunded, the conditions precedent prescribed (for the issuance of Additional Bonds) set forth in subparagraph (3) of Section 18 hereof shall be satisfied and the Accountant's certificate or opinion required in subparagraph (3) shall give effect to the Debt Service of the proposed refunding bonds (and shall not give effect to the Debt Service of the Bonds Similarly Secured being refunded following their cancellation or provision being made for their payment).

**SECTION 20: Obligations of Inferior Lien and Pledge.** The City hereby reserves the right to issue obligations payable from and secured by a lien on and pledge of the Net Revenues of the System, junior and subordinate in rank and dignity to the lien and pledge securing the payment of the Bonds Similarly Secured, as may be authorized by the laws of the State of Texas.

**SECTION 21: Rates and Charges.** For the benefit of the Holders of the Bonds and in addition to all provisions and covenants in the laws of the State of Texas and in this Ordinance, the City hereby expressly stipulates and agrees, while any of the Bonds are Outstanding, to establish and maintain rates and charges for facilities and services afforded by the System that are reasonably expected, on the basis of available information and experience and with due allowance for contingencies, to produce Gross Revenues in each Fiscal Year sufficient:

- (1) To pay Maintenance and Operating Expenses, depreciation charges and replacement and betterment costs,
- (2) To produce Net Revenues sufficient to pay the principal of and interest on the Bonds Similarly Secured and the amounts required to be deposited in any reserve or contingency fund created for the payment and security of the Bonds Similarly Secured, and other obligations or evidences of indebtedness issued or incurred that are payable only from and secured solely by a lien on and pledge of the Net Revenues of the System, and
- (3) To produce Net Revenues equal to at least 1.20 times the Average Annual Debt Service for the Bonds Similarly Secured then Outstanding.

**SECTION 22: Maintenance and Operation Insurance.** The City shall maintain the System in good condition and operate the System in an efficient manner and at reasonable cost. While any Bonds are Outstanding, the City agrees to maintain casualty and other insurance on the System of a kind and in an amount customarily carried by municipal corporations owning and operating similar properties. Nothing in this Ordinance shall be construed as requiring the City to expend any funds derived from sources other than the operation of the System, but nothing herein shall be construed as preventing the City from doing so.

**SECTION 23: Sale or Lease of Properties.** The City, to the extent and in the manner authorized by law, may sell or exchange for consideration representing the fair value thereof, as determined by the City Council of the City, any property not necessary or required in the efficient operations of the System, or any equipment not necessary or useful in the operations thereof or

which is obsolete, damaged or worn out or otherwise unsuitable for use in the operation of the System. The proceeds of any sale of properties of the System shall be deposited in the System Fund.

**SECTION 24: Records and Accounts.** The City hereby covenants and agrees that so long as any of the Bonds or any interest thereon remain Outstanding, it will keep and maintain separate and complete records and accounts pertaining to the operations of the System in which complete and correct entries shall be made of all transactions relating thereto, as provided by V.T.C.A., Government Code, Chapter 1502 or other applicable law. The Holder of any Bonds or any duly authorized agent or agents of such Holders shall have the right at all reasonable times to inspect such records, accounts and data relating thereto, and to inspect the System and all properties comprising same. The City further agrees that following the close of each Fiscal Year, it will cause an audit of such books and accounts to be made by an independent firm of Certified Public Accountants. Each such audit, in addition to whatever other matters may be thought proper by the Accountant, shall particularly include the following:

- (1) A statement of the income and expenses of the System for such Fiscal Year.
- (2) A balance sheet for the System as of the end of such Fiscal Year.
- (3) A statement describing the sources and application of funds of the System for such Fiscal Year.
- (4) The Accountant's comments regarding the manner in which the City has carried out the requirements of this Ordinance and any other ordinance authorizing the issuance of Bonds Similarly Secured and his recommendations for any changes or improvements in the operations, records and accounts of the System.
- (5) A list of insurance policies in force at the end of the Fiscal Year covering the properties of the System, setting out as to each policy the amount thereof, the risk covered, the name of the insurer and the policy's expiration date.

Expenses incurred in making an annual audit of the operations of the System are to be regarded as Maintenance and Operating Expenses. Copies of each annual audit shall be furnished to the Executive Director of the Municipal Advisory Council of Texas at his office in Austin, Texas, and, upon request, to the initial purchasers of the Bonds and subsequent Holders of the Bonds. The audits herein required shall be made within 120 days following the close of each Fiscal Year insofar as is possible.

**SECTION 25: Special Covenants.** The City further covenants and agrees by and through this Ordinance as follows:

- (1) It has the lawful power to pledge the Net Revenues of the System to the payment of the Bonds to the extent provided herein and has lawfully exercised said power under the Constitution and laws of the State of Texas, and that the Bonds issued hereunder, together with the Previously Issued Bonds and the Additional

Bonds shall be ratably secured in such manner that no one bond shall have preference over any other bond of said issues.

(2) The Net Revenues of the System have not been in any manner pledged or encumbered to the payment of any debt or obligation of the City or the System, save and except for the Previously Issued Bonds and the Bonds.

(3) To the extent that it legally may, the City will not grant any franchise or permit the acquisition, construction or operation of any competing facilities which might be used as a substitute for the facilities of the System, and the City will prohibit any such competing facilities.

(4) The City will comply with all of the terms and conditions of any and all franchises, permits and authorizations applicable to or necessary with respect to the System, and which have been obtained from any governmental agency; and the City has or will obtain and keep in full force and effect all franchises, permits, authorizations and other requirements applicable to or necessary with respect to the acquisition, construction, equipment, operation and maintenance of the System.

**SECTION 26: Remedy in Event of Default.** In addition to all rights and remedies provided by the laws of the State of Texas, the City covenants and agrees particularly that in the event the City (1) defaults in payments to be made to the Bond Fund or the Reserve Fund as required by this Ordinance or (2) defaults in the observance or performance of any other of the covenants, conditions or obligations set forth in this Ordinance, the Holder of any of the Bonds shall be entitled to a writ of mandamus issued by a court of proper jurisdiction, compelling and requiring the City and its officers to observe and perform any covenant, condition or obligation prescribed in this Ordinance. No delay or omission to exercise any right or power accruing upon any default shall impair any such right or power, or shall be construed to be a waiver of any such default or acquiescence therein, and every such right and power may be exercised from time to time and as often as may be deemed expedient.

The specific remedy herein provided shall be cumulative of all other existing remedies and the specification of such remedy shall not be deemed to be exclusive.

**SECTION 27: Special Obligations.** The Bonds are special obligations of the City payable from the pledged Net Revenues of the System and the holders thereof shall never have the right to demand payment thereof out of funds raised or to be raised by taxation.

**SECTION 28: Defeasance.** If the City shall pay or cause to be paid, or there shall otherwise be paid to the Holders, the principal of, premium, if any, and interest on the Bonds, at the times and in the manner stipulated in this Ordinance, then the pledge of the Net Revenues of the System under this Ordinance and all other obligations of the City to the Holders shall thereupon cease, terminate, and become void and be discharged and satisfied.

Bonds or any principal amount(s) thereof shall be deemed to have been paid within the meaning and with the effect expressed above in this Section when (i) money sufficient to pay in full such Bonds or the principal amount(s) thereof at maturity or to the redemption date therefor, together with all interest due thereon, shall have been irrevocably deposited with and held in trust



by the Paying Agent/Registrar, or an authorized escrow agent, or (ii) Government Obligations shall have been irrevocably deposited in trust with the Paying Agent/ Registrar, or an authorized escrow agent, which Government Obligations have been certified by an independent accounting firm to mature as to principal and interest in such amounts and at such times as will insure the availability, without reinvestment, of sufficient money, together with any moneys deposited therewith, if any, to pay when due the principal of and interest on such Bonds, or the principal amount(s) thereof, on and prior to the Stated Maturity thereof or (if notice of redemption has been duly given or waived or if irrevocable arrangements therefor acceptable to the Paying Agent/Registrar have been made) the redemption date thereof. The City covenants that no deposit of moneys or Government Obligations will be made under this Section and no use made of any such deposit which would cause the Bonds to be treated as "arbitrage bonds" within the meaning of Section 148 of the Internal Revenue Code of 1986, as amended, or regulations adopted pursuant thereto.

Any moneys so deposited with the Paying Agent/ Registrar, or an authorized escrow agent, and all income from Government Obligations held in trust by the Paying Agent/Registrar or an authorized escrow agent, pursuant to this Section which is not required for the payment of the Bonds, or any principal amount(s) thereof, or interest thereon with respect to which such moneys have been so deposited shall be remitted to the City or deposited as directed by the City. Furthermore, any money held by the Paying Agent/Registrar for the payment of the principal of and interest on the Bonds and remaining unclaimed for a period of three (3) years after the Stated Maturity, or applicable redemption date, of the Bonds such moneys were deposited and are held in trust to pay shall, upon the request of the City, be remitted to the City against a written receipt therefor. Notwithstanding the above and foregoing, any remittance of funds from the Paying Agent/Registrar to the City shall be subject to any applicable unclaimed property laws of the State of Texas.

#### **SECTION 29: Ordinance a Contract - Amendments.**

(a) This Ordinance shall constitute a contract with the Holders from time to time, be binding on the City, and shall not be amended or repealed by the City so long as any Bond remains Outstanding except as permitted in this Section and in Section 46 hereof. The City, may, without the consent of or notice to any Holders, from time to time and at any time, amend this Ordinance or the Pricing Certificate in any manner not detrimental to the interests of the Holders, including the curing of any ambiguity, inconsistency, or formal defect or omission herein.

In addition, the City may, with the written consent of the Holders of Bonds Similarly Secured aggregating in principal amount 51% of the aggregate principal amount of then Outstanding Bonds Similarly Secured shall have the right from time to time to approve any amendment to this Ordinance which may be deemed necessary or desirable by the City, provided, however, that nothing herein contained shall permit or be construed to permit the amendment of the terms and conditions of this Ordinance or in the Bonds or Bonds Similarly Secured so as to:

- (1) Make any change in the maturity of the Outstanding Bonds;
- (2) Reduce the rate of interest borne by any of the Outstanding Bonds;

(3) Reduce the amount of the principal payable on the Outstanding Bonds;

(4) Modify the terms of payment of principal of or interest on the Outstanding Bonds;

(5) Affect the rights of the holders of less than all of the Bonds then Outstanding;

(6) Change the minimum percentage of the principal amount of Bonds Similarly Secured necessary for consent to such amendment.

(b) If at any time the City shall desire to amend this Ordinance under this Section, the City shall cause notice of the proposed amendment (i) to be published in a financial newspaper or journal of general circulation in the City of New York, New York, and in a newspaper of general circulation in the City of Dallas, Texas, once during each calendar week for at least two successive calendar weeks and (ii) sent by United States mail, first class postage prepaid, to the Holders of Bonds at the address appearing in the Security Register. Such notice shall briefly set forth the nature of the proposed amendment and shall state that a copy thereof is on file at the principal office of the paying agents for inspection by all holders of Bonds Similarly Secured.

(c) Whenever at any time the City shall receive an instrument or instruments executed by the holders of at least 51% in aggregate principal amount of all Bonds Similarly Secured then Outstanding, which instrument or instruments shall refer to the proposed amendment described in said notice and which specifically consent to and approve such amendment in substantially the form of the copy thereof on file with the paying agents, the governing body of the City may pass an amendatory ordinance in substantially the same form.

(d) Upon the passage of any amendatory ordinance pursuant to the provisions of this Section, this Ordinance shall be deemed to be amended in accordance with such amendatory ordinance, and the respective rights, duties and obligations under this Ordinance of the City and all the holders of then Outstanding Bonds and all future Additional Bonds shall thereafter be determined, exercised and enforced hereunder, subject in all respects to such amendments.

(e) Any consent given by the holder of a bond pursuant to the provisions of this Section shall be irrevocable for a period of six months from the date of the first publication of the notice provided for in this Section or the date of such consent, whichever is later, and shall be conclusive and binding upon all future holders of the same bond during such period. After the applicable period of time a consent is irrevocable has expired, the holder who gave consent, or a successor in title, may revoke such consent by filing notice thereof with the paying agents and the City, but such revocation shall not be effective if the holders of 51% in aggregate principal amount of the then Outstanding Bonds Similarly Secured have, prior to the attempted revocation, consented to and approved the amendment.

(f) For the purpose of this Section, the fact of the holding of bonds by any holder and the amount and numbers of such bonds and the date of their holding same, may be proved by the Security Register maintained by the Paying Agent/Registrar or by affidavit of the person claiming to be such holder, or by a certificate executed by any trust company, bank, banker or any other

depository wherever situated showing that at the date therein mentioned such person had on deposit with such trust company, bank, banker or other depository, the Bonds described in such certificate. The City may conclusively assume that such ownership continues until written notice to the contrary is served upon the City.

**SECTION 30: Mutilated – Destroyed - Lost and Stolen Bonds.** In case any Bond shall be mutilated, or destroyed, lost, or stolen, the Paying Agent/Registrar may execute and deliver a replacement Bond of like form and tenor, and in the same denomination and bearing a number not contemporaneously outstanding, in exchange and substitution for such mutilated Bond; and with respect to a lost, destroyed, or stolen Bond, a replacement Bond may be issued only upon the approval of the City and after (i) the filing by the Holder with the Paying Agent/Registrar of evidence satisfactory to the Paying Agent/Registrar of the destruction, loss, or theft of such Bond, and of the authenticity of the ownership thereof and (ii) the furnishing to the Paying Agent/Registrar of indemnification in an amount satisfactory to hold the City and the Paying Agent/Registrar harmless. All expenses and charges associated with such indemnity and with the preparation, execution and delivery of a replacement Bond shall be borne by the Holder of the Bond mutilated, destroyed, lost or stolen.

Every replacement Bond issued pursuant to this Section shall be a valid and binding obligation of the City, and shall be entitled to all the benefits of this Ordinance equally and ratably with all other Outstanding Bonds; notwithstanding the enforceability of payment by anyone of the destroyed, lost, or stolen Bonds.

The provisions of this Section are exclusive and shall preclude (to the extent lawful) all other rights and remedies with respect to the replacement and payment of mutilated, destroyed, lost, or stolen Bonds.

**SECTION 31: Covenants to Maintain Tax-Exempt Status.**

(a) Definitions. When used in this Section, the following terms have the following meanings:

“*Closing Date*” means the date on which the Bonds are first authenticated and delivered to the initial purchasers against payment therefor.

“*Code*” means the Internal Revenue Code of 1986, as amended by all legislation, if any, effective on or before the Closing Date.

“*Computation Date*” has the meaning set forth in Section 1.148-1(b) of the Regulations.

“*Gross Proceeds*” means any proceeds as defined in Section 1.148-1(b) of the Regulations, and any replacement proceeds as defined in Section 1.148-1(c) of the Regulations, of the Bonds.

“*Investment*” has the meaning set forth in Section 1.148-1(b) of the Regulations.

“*Nonpurpose Investment*” means any investment property, as defined in Section 148(b) of the Code, in which Gross Proceeds of the Bonds are invested and which is not acquired to carry out the governmental purposes of the Bonds.

“*Rebate Amount*” has the meaning set forth in Section 1.148-1(b) of the Regulations.

“*Regulations*” means any proposed, temporary, or final Income Tax Regulations issued pursuant to Sections 103 and 141 through 150 of the Code, and 103 of the Internal Revenue Code of 1954, which are applicable to the Bonds. Any reference to any specific Regulation shall also mean, as appropriate, any proposed, temporary or final Income Tax Regulation designed to supplement, amend or replace the specific Regulation referenced.

“*Yield*” of (1) any Investment has the meaning set forth in Section 1.148-5 of the Regulations and (2) the Bonds has the meaning set forth in Section 1.148-4 of the Regulations.

(b) Not to Cause Interest to Become Taxable. The City shall not use, permit the use of, or omit to use Gross Proceeds or any other amounts (or any property the acquisition, construction, or improvement of which is to be financed (or refinanced) directly or indirectly with Gross Proceeds) in a manner which if made or omitted, respectively, would cause the interest on any Bond to become includable in the gross income, as defined in Section 61 of the Code, of the owner thereof for federal income tax purposes. Without limiting the generality of the foregoing, unless and until the City receives a written opinion of counsel nationally recognized in the field of municipal bond law to the effect that failure to comply with such covenant will not adversely affect the exemption from federal income tax of the interest on any Bond, the City shall comply with each of the specific covenants in this Section.

(c) No Private Use or Private Payments. Except as permitted by Section 141 of the Code and the Regulations and rulings thereunder, the City shall at all times prior to the last Stated Maturity of Bonds:

(1) exclusively own, operate, and possess all property the acquisition, construction, or improvement of which is to be financed or refinanced directly or indirectly with Gross Proceeds of the Bonds, and not use or permit the use of such Gross Proceeds (including all contractual arrangements with terms different than those applicable to the general public) or any property acquired, constructed, or improved with such Gross Proceeds in any activity carried on by any person or entity (including the United States or any agency, department, and instrumentality thereof) other than a state or local government, unless such use is solely as a member of the general public; and

(2) not directly or indirectly impose or accept any charge or other payment by any person or entity who is treated as using Gross Proceeds of the Bonds or any property the acquisition, construction, or improvement of which is to be financed or refinanced directly or indirectly with such Gross Proceeds, other

than taxes of general application within the City or interest earned on investments acquired with such Gross Proceeds pending application for their intended purposes.

(d) No Private Loan. Except to the extent permitted by Section 141 of the Code and the Regulations and rulings thereunder, the City shall not use Gross Proceeds of the Bonds to make or finance loans to any person or entity other than a state or local government. For purposes of the foregoing covenant, such Gross Proceeds are considered to be “loaned” to a person or entity if: (1) property acquired, constructed, or improved with such Gross Proceeds is sold or leased to such person or entity in a transaction which creates a debt for federal income tax purposes; (2) capacity in or service from such property is committed to such person or entity under a take-or-pay, output, or similar contract or arrangement; or (3) indirect benefits, or burdens and benefits of ownership, of such Gross Proceeds or any property acquired, constructed, or improved with such Gross Proceeds are otherwise transferred in a transaction which is the economic equivalent of a loan.

(e) Not to Invest at Higher Yield. Except to the extent permitted by Section 148 of the Code and the Regulations and rulings thereunder, the City shall not at any time prior to the final Stated Maturity of the Bonds directly or indirectly invest Gross Proceeds in any Investment (or use Gross Proceeds to replace money so invested), if as a result of such investment the Yield from the Closing Date of all Investments acquired with Gross Proceeds (or with money replaced thereby), whether then held or previously disposed of, exceeds the Yield of the Bonds.

(f) Not Federally Guaranteed. Except to the extent permitted by Section 149(b) of the Code and the Regulations and rulings thereunder, the City shall not take or omit to take any action which would cause the Bonds to be federally guaranteed within the meaning of Section 149(b) of the Code and the Regulations and rulings thereunder.

(g) Information Report. The City shall timely file the information required by Section 149(e) of the Code with the Secretary of the Treasury on Form 8038-G or such other form and in such place as the Secretary may prescribe.

(h) Rebate of Arbitrage Profits. Except to the extent otherwise provided in Section 148(f) of the Code and the Regulations and rulings thereunder:

(1) The City shall account for all Gross Proceeds (including all receipts, expenditures and investments thereof) on its books of account separately and apart from all other funds (and receipts, expenditures and investments thereof) and shall retain all records of accounting for at least six (6) years after the day on which the last outstanding Bond is discharged. However, to the extent permitted by law, the City may commingle Gross Proceeds of the Bonds with other money of the City, provided that the City separately accounts for each receipt and expenditure of Gross Proceeds and the obligations acquired therewith.

(2) Not less frequently than each Computation Date, the City shall calculate the Rebate Amount in accordance with rules set forth in Section 148(f) of the Code and the Regulations and rulings thereunder. The City shall maintain such calculations with its official transcript of proceedings relating to the issuance of the Bonds until six years after the final Computation Date.

(3) As additional consideration for the purchase of the Bonds by the Purchasers and the loan of the money represented thereby and in order to induce such purchase by measures designed to insure the excludability of the interest thereon from the gross income of the Holders thereof for federal income tax purposes, the City shall pay to the United States from an appropriate fund, or if permitted by applicable Texas statute, regulation, or opinion of the Attorney General of the State of Texas, the Bond Fund, the amount that when added to the future value of previous rebate payments made for the Bonds equals (i) in the case of a Final Computation Date as defined in Section 1.148-3(e)(2) of the Regulations, one hundred percent (100%) of the Rebate Amount on such date; and (ii) in the case of any other Computation Date, ninety percent (90%) of the Rebate Amount on such date. In all cases, the rebate payments shall be made at the times, in the installments, to the place, and in the manner as is or may be required by Section 148(f) of the Code and the Regulations and rulings thereunder, and shall be accompanied by Form 8038-T or such other forms and information as is or may be required by Section 148(f) of the Code and the Regulations and rulings thereunder.

(4) The City shall exercise reasonable diligence to assure that no errors are made in the calculations and payments required by paragraphs (2) and (3), and if an error is made, to discover and promptly correct such error within a reasonable amount of time thereafter (and in all events within one hundred eighty (180) days after discovery of the error), including payment to the United States of any additional Rebate Amount owed to it, interest thereon, and any penalty imposed under Section 1.148-3(h) of the Regulations.

(i) Not to Divert Arbitrage Profits. Except to the extent permitted by Section 148 of the Code and the Regulations and rulings thereunder, the City shall not, at any time prior to the earlier of the Stated Maturity or final payment of the Bonds, enter into any transaction that reduces the amount required to be paid to the United States pursuant to subsection (h) of this Section because such transaction results in a smaller profit or a larger loss than would have resulted if the transaction had been at arm's length and had the Yield of the Bonds not been relevant to either party.

(j) Elections. The City hereby directs and authorizes the Mayor, Mayor Pro Tem, City Manager, Assistant City Manager, Chief Financial Officer, City Treasurer, and City Secretary of the City, individually or jointly, to make elections permitted or required pursuant to the provisions of the Code or the Regulations, as one or more of such persons deems necessary or appropriate in connection with the Bonds, in the Certificate as to Tax Exemption, or similar or other appropriate certificate, form, or document.

**SECTION 32: Sale of Bonds – Official Statement.** The Bonds authorized by this Ordinance may be sold by the City to the purchaser(s) (herein referred to as the “Purchasers”) in accordance with a bond purchase agreement in the event of a negotiated sale, letter agreement to purchase in the event of a private placement, or the successful bid form in the event of a competitive sale, as applicable (the “Purchase Contract”), the terms and provisions of which Purchase Contract are to be determined by the Pricing Officer in accordance with Section 3 hereof. The Pricing Officer is hereby authorized and directed to execute the Purchase Contract for and on

behalf of the City and as the act and deed of this City Council and to make a determination as to whether the terms are in the City's best interests, which determination shall be final.

With regard to such terms and provisions of said Purchase Contract, the Pricing Officer is hereby authorized to come to an agreement with the Purchasers on the following, among other matters:

1. The details of the purchase and sale of the Bonds;
2. The details of any public offering of the Bonds by the Purchasers;
3. The details of any Official Statement or similar disclosure document (and, if appropriate, any Preliminary Official Statement) relating to the Bonds and the City's Rule 15c2-12 compliance, if applicable;
4. A security deposit for the Bonds, if any;
5. The representations and warranties of the City to the Purchasers;
6. The details of the delivery of, and payment for, the Bonds;
7. The Purchasers' obligations under the Purchase Contract;
8. The certain conditions to the obligations of the City under the Purchase Contract;
9. Termination of the Purchase Contract;
10. Particular covenants of the City;
11. The survival of representations made in the Purchase Contract;
12. The payment of any expenses relating to the Purchase Contract;
13. Notices; and
14. Any and all such other details that are found by the Pricing Officer to be necessary and advisable for the purchase and sale of the Bonds.

The Mayor and City Secretary of the City are further authorized and directed to manually or electronically execute and deliver for and on behalf of the City copies of a Preliminary Official Statement and Official Statement, prepared in connection with the offering of the Bonds by the Purchasers, in final form as may be required by the Purchasers, and such final Official Statement in the form and content as approved by the Pricing Officer or as manually or electronically executed by said officials shall be deemed to be approved by the City Council of the City and constitute the Official Statement authorized for distribution and use by the Purchasers.

**SECTION 33: Control and Custody of Bonds.** The Mayor shall be and is hereby authorized to take and have charge of all necessary ordinances, resolutions, orders and records, including the definitive Bonds and the Initial Bonds, pending the investigation and approval of the

Initial Bonds by the Attorney General of the State of Texas, and the registration of the Initial Bonds to the Comptroller of Public Accounts and the delivery thereof to the Purchasers.

Furthermore, the Mayor, Mayor Pro Tem, City Manager, Assistant City Manager, City Treasurer, Chief Financial Officer and City Secretary of the City, any one or more of said officials, are hereby authorized and directed to furnish and execute such documents and certifications relating to the City and the issuance of the Bonds, including a certification as to facts, estimates, circumstances, and reasonable expectations pertaining to the use, expenditure, and investment of the proceeds of the Bonds, as may be necessary for the issuance of the Bonds, the approval of the Attorney General, the registration by the Comptroller of Public Accounts, and the delivery of the Bonds to the Purchaser and, together with the City's financial advisor, bond counsel and the Paying Agent/Registrar, make the necessary arrangements for the delivery of the Initial Bonds to the Purchaser and the initial exchange thereof for definitive Bonds.

**SECTION 34: Proceeds of Sale.** Immediately following the delivery of the Bonds, the proceeds of sale (less those proceeds of sale designated to pay costs of issuance, amounts to pay municipal bond insurance premium, if any, any accrued interest received from the Purchasers of the Bonds and premium in the amount, if any, specified in the Pricing Certificate) shall be deposited in a construction fund to be maintained at a City depository. Pending expenditure for authorized projects and purposes, such proceeds of sale deposited to the construction fund may be invested in authorized investments in accordance with the provisions of Texas Government Code, Chapter 2256, including guaranteed investment contracts permitted in Texas Government Code, Section 2256.015, et seq, and any investment earnings realized may be expended for such authorized projects and purposes or deposited in the Bond Fund as shall be determined by the City Council. Any excess bond proceeds, including investment earnings, remaining after completion of all authorized projects or purposes shall be deposited to the credit of the Bond Fund. Accrued interest, if any, and premium in the amount specified in the Pricing Certificate received from the sale of the Bonds, if any, shall be deposited to the credit of the Bond Fund. Such proceeds of sale may be invested in authorized investments and any investment earnings realized may be (with respect to the accrued interest received from the Purchasers) deposited in the Bond Fund as shall be determined by the Pricing Officer.

**SECTION 35: Notices to Holders-Waiver.** Wherever this Ordinance or the Pricing Certificate provides for notice to Holders of any event, such notice shall be sufficiently given (unless otherwise herein expressly provided) if in writing and sent by United States mail, first class postage prepaid, to the address of each Holder appearing in the Security Register at the close of business on the business day next preceding the mailing of such notice.

In any case in which notice to Holders is given by mail, neither the failure to mail such notice to any particular Holders, nor any defect in any notice so mailed, shall affect the sufficiency of such notice with respect to all other Bonds. Where this Ordinance or the Pricing Certificate provides for notice in any manner, such notice may be waived in writing by the Holder entitled to receive such notice, either before or after the event with respect to which such notice is given, and such waiver shall be the equivalent of such notice. Waivers of notice by Holders shall be filed with the Paying Agent/Registrar, but such filing shall not be a condition precedent to the validity of any action taken in reliance upon such waiver.



**SECTION 36: Cancellation.** All Bonds surrendered for payment, redemption, transfer, exchange, or replacement, if surrendered to the Paying Agent/Registrar, shall be promptly cancelled by it and, if surrendered to the City, shall be delivered to the Paying Agent/Registrar and, if not already cancelled, shall be promptly cancelled by the Paying Agent/Registrar. The City may at any time deliver to the Paying Agent/Registrar for cancellation any Bonds previously certified or registered and delivered which the City may have acquired in any manner whatsoever, and all Bonds so delivered shall be promptly cancelled by the Paying Agent/Registrar. All cancelled Bonds held by the Paying Agent/Registrar shall be returned to the City.

**SECTION 37: Bond Counsel Opinion.** The obligation of the Purchasers to accept delivery of the Bonds is subject to being furnished a final opinion of Norton Rose Fulbright US LLP, Attorneys, Dallas, Texas, Bond Counsel to the City, approving the Bonds as to their validity, said opinion to be dated and delivered as of the date of delivery and payment for the Bonds. A true and correct reproduction of said opinion is hereby authorized to be printed on the Bonds, or an executed counterpart thereof is hereby authorized to be either printed on definitive printed obligations or deposited with DTC along with the global certificates for the implementation and use of the Book-Entry-Only System used in the settlement and transfer of the Bonds.

**SECTION 38: CUSIP Numbers.** CUSIP numbers may be printed or typed on the definitive Bonds. It is expressly provided, however, that the presence or absence of CUSIP numbers on the definitive Bonds shall be of no significance or effect as regards the legality thereof, and neither the City nor attorneys approving the Bonds as to legality are to be held responsible for CUSIP numbers incorrectly printed or typed on the definitive Bonds.

**SECTION 39: Benefits of Ordinance.** Nothing in this Ordinance or the Pricing Certificate, expressed or implied, is intended or shall be construed to confer upon any person other than the City, the Paying Agent/Registrar and the Holders, any right, remedy, or claim, legal or equitable, under or by reason of this Ordinance or any provision hereof or the Pricing Certificate, this Ordinance and all of its provisions and the Pricing Certificate being intended to be and being for the sole and exclusive benefit of the City, the Paying Agent/Registrar, and the Holders.

**SECTION 40: Inconsistent Provisions.** All ordinances or resolutions, or parts thereof, which are in conflict or inconsistent with any provision of this Ordinance are hereby repealed to the extent of such conflict, and the provisions of this Ordinance shall be and remain controlling as to the matters contained herein.

**SECTION 41: Governing Law.** This Ordinance shall be construed and enforced in accordance with the laws of the State of Texas and the United States of America.

**SECTION 42: Effect of Headings.** The Section headings herein are for convenience of reference only and shall not affect the construction hereof.

**SECTION 43: Construction of Terms.** If appropriate in the context of this Ordinance, words of the singular number shall be considered to include the plural, words of the plural number shall be considered to include the singular, and words of the masculine, feminine, or neuter gender shall be considered to include the other genders.

**SECTION 44: Severability.** If any provision of this Ordinance or the Pricing Certificate or the application thereof to any circumstance shall be held to be invalid, the remainder of this Ordinance and the Pricing Certificate and the application thereof to other circumstances shall nevertheless be valid, and the City Council of the City hereby declares that this Ordinance would have been enacted without such invalid provision.

**SECTION 45: Incorporation of Findings and Determinations.** The findings and determinations of the City Council of the City contained in the preamble hereof are hereby incorporated by reference and made a part of this Ordinance for all purposes as if the same were restated in full in this Section.

**SECTION 46: Continuing Disclosure Undertaking.** The Pricing Officer is hereby authorized to determine whether a continuing disclosure undertaking is required in connection with the issuance of the Bonds. To the extent it is determined that an undertaking under the Rule (defined below) is required, this Section 46 shall apply.

(a) **Definitions.** As used in this Section, the following terms have the meanings ascribed to such terms below:

“Financial Obligation” means a (a) debt obligation; (b) derivative instrument entered into in connection with, or pledged as security or a source of payment for, an existing or planned debt obligation; or (c) guarantee of a debt obligation or any such derivative instrument; provided that “financial obligation” shall not include municipal securities as to which a final official statement (as defined in the Rule) has been provided to the MSRB consistent with the Rule.

“MSRB” means the Municipal Securities Rulemaking Board.

“Rule” means SEC Rule 15c2-12, as amended from time to time or officially interpreted by the SEC.

“SEC” means the United States Securities and Exchange Commission.

(b) **Annual Reports.** The City shall provide annually to the MSRB (1) within six months after the end of each fiscal year of the City beginning in the year stated in the Pricing Certificate, financial information and operating data with respect to the City of the general type included in the final Official Statement approved by the Pricing Officer and described in the Pricing Certificate, and (2) if not provided as part such financial information and operating data, audited financial statements of the City, when and if available. Any financial statements to be provided shall be (i) prepared in accordance with the accounting principles described in the Pricing Certificate, or such other accounting principles as the City may be required to employ from time to time pursuant to state law or regulation, and in substantially the form included in the Official Statement, and (ii) audited, if the City commissions an audit of such statements and the audit is completed within the period during which they must be provided. If the audit of such financial statements is not complete within twelve (12) months after any such fiscal year end, then the City shall file unaudited financial statements within such twelve-month period and audited financial statements for the applicable fiscal year, when and if the audit report on such statements becomes available.

If the City changes its fiscal year, it will notify the MSRB of the change (and of the date of the new fiscal year end) prior to the next date by which the City otherwise would be required to provide financial information and operating data pursuant to this Section.

The financial information and operating data to be provided pursuant to this Section may be set forth in full in one or more documents or may be included by specific reference to any document available to the public on the MSRB's Internet Web site or filed with the SEC.

(c) Notice of Certain Events. The City shall provide notice of any of the following events with respect to the Bonds to the MSRB in a timely manner and not more than 10 business days after occurrence of the event:

1. Principal and interest payment delinquencies;
2. Non-payment related defaults, if material;
3. Unscheduled draws on debt service reserves reflecting financial difficulties;
4. Unscheduled draws on credit enhancements reflecting financial difficulties;
5. Substitution of credit or liquidity providers, or their failure to perform;
6. Adverse tax opinions, the issuance by the Internal Revenue Service of proposed or final determinations of taxability, Notices of Proposed Issue (IRS Form 5701-TEB), or other material notices or determinations with respect to the tax status of the Bonds, or other material events affecting the tax status of the Bonds;
7. Modifications to rights of holders of the Bonds, if material;
8. Bond calls, if material, and tender offers;
9. Defeasances;
10. Release, substitution, or sale of property securing repayment of the Bonds, if material;
11. Rating changes;
12. Bankruptcy, insolvency, receivership, or similar event of the City, which shall occur as described below;
13. The consummation of a merger, consolidation, or acquisition involving the City or the sale of all or substantially all of its assets, other than in the ordinary course of business, the entry into of a definitive agreement to undertake such an action or the termination of a definitive agreement relating to any such actions, other than pursuant to its terms, if material;
14. Appointment of a successor or additional trustee or the change of name of a trustee, if material;
15. Incurrence of a Financial Obligation of the City, if material, or agreement to covenants, events of default, remedies, priority rights, or other similar terms of a Financial Obligation of the City, any of which affect security holders, if material; and

16. Default, event of acceleration, termination event, modification of terms, or other similar events under the terms of a Financial Obligation of the City, any of which reflect financial difficulties.

For these purposes, (a) any event described in the immediately preceding paragraph 12 is considered to occur when any of the following occur: the appointment of a receiver, fiscal agent, or similar officer for the City in a proceeding under the United States Bankruptcy Code or in any other proceeding under state or federal law in which a court or governmental authority has assumed jurisdiction over substantially all of the assets or business of the City, or if such jurisdiction has been assumed by leaving the existing governing body and officials or officers in possession but subject to the supervision and orders of a court or governmental authority, or the entry of an order confirming a plan of reorganization, arrangement, or liquidation by a court or governmental authority having supervision or jurisdiction over substantially all of the assets or business of the City and (b) the City intends the words used in the immediately preceding paragraphs 15 and 16 and the definition of Financial Obligation in this Section to have the meanings ascribed to them in SEC Release No. 34-83885, dated August 20, 2018.

The City shall notify the MSRB, in a timely manner, of any failure by the City to provide financial information or operating data in accordance with subsection (b) of this Section by the time required by such Section.

(d) Filings with the MSRB. All financial information, operating data, financial statements, notices, and other documents provided to the MSRB in accordance with this Section shall be provided in an electronic format prescribed by the MSRB and shall be accompanied by identifying information as prescribed by the MSRB.

(e) Limitations, Disclaimers, and Amendments. The City shall be obligated to observe and perform the covenants specified in this Section with respect to the City and the Bonds while, but only while, the City remains an “obligated person” with respect to the Bonds within the meaning of the Rule, except that the City in any event will give the notice required by subsection (c) hereof of any Bond calls and defeasance that cause the City to be no longer such an “obligated person.”

The provisions of this Section are for the sole benefit of the Holders and beneficial owners of the Bonds, and nothing in this Section, express or implied, shall give any benefit or any legal or equitable right, remedy, or claim hereunder to any other person. The City undertakes to provide only the financial information, operating data, financial statements, and notices which it has expressly agreed to provide pursuant to this Section and does not hereby undertake to provide any other information that may be relevant or material to a complete presentation of the City’s financial results, condition, or prospects or hereby undertake to update any information provided in accordance with this Section or otherwise, except as expressly provided herein. The City does not make any representation or warranty concerning such information or its usefulness to a decision to invest in or sell Bonds at any future date.

UNDER NO CIRCUMSTANCES SHALL THE CITY BE LIABLE TO THE HOLDER OR BENEFICIAL OWNER OF ANY BOND OR ANY OTHER PERSON, IN CONTRACT OR TORT, FOR DAMAGES RESULTING IN WHOLE OR IN PART FROM ANY BREACH BY THE CITY, WHETHER NEGLIGENT OR WITHOUT FAULT ON ITS PART, OF ANY

COVENANT SPECIFIED IN THIS SECTION, BUT EVERY RIGHT AND REMEDY OF ANY SUCH PERSON, IN CONTRACT OR TORT, FOR OR ON ACCOUNT OF ANY SUCH BREACH SHALL BE LIMITED TO AN ACTION FOR MANDAMUS OR SPECIFIC PERFORMANCE.

No default by the City in observing or performing its obligations under this Section shall constitute a breach of or default under this Ordinance for purposes of any other provision of this Ordinance.

Nothing in this Section is intended or shall act to disclaim, waive, or otherwise limit the duties of the City under federal and state securities laws.

Notwithstanding anything to the contrary in this Ordinance, the provisions of this Section may be amended by the City from time to time to adapt to changed circumstances resulting from a change in legal requirements, a change in law, or a change in the identity, nature, status, or type of operations of the City, but only if (1) the provisions of this Section, as so amended, would have permitted an underwriter to purchase or sell Bonds in the primary offering of the Bonds in compliance with the Rule, taking into account any amendments or interpretations of the Rule to the date of such amendment, as well as such changed circumstances, and (2) either (a) the Holders of a majority in aggregate principal amount (or any greater amount required by any other provision of this Ordinance that authorizes such an amendment) of the Outstanding Bonds consent to such amendment or (b) a person that is unaffiliated with the City (such as nationally recognized bond counsel) determines that such amendment will not materially impair the interests of the Holders and beneficial owners of the Bonds. The provisions of this Section may also be amended from time to time or repealed by the City if the SEC amends or repeals the applicable provisions of the Rule or a court of final jurisdiction determines that such provisions are invalid, but only if and to the extent that reservation of the City's right to do so would not prevent underwriters of the initial public offering of the Bonds from lawfully purchasing or selling Bonds in such offering. If the City so amends the provisions of this Section, it shall include with any amended financial information or operating data next provided pursuant to subsection (b) hereof an explanation, in narrative form, of the reasons for the amendment and of the impact of any change in the type of financial information or operating data so provided.

**SECTION 47: Municipal Bond Insurance.** The Bonds may be sold with the principal of and interest thereon being insured by a municipal bond insurance provider authorized to transact business in the State of Texas. The Pricing Officer is hereby authorized to make the selection of municipal bond insurance (if any) for the Bonds and make the determination of the provisions of any commitment therefor.

**SECTION 48: Further Procedures.** Any one or more of the Mayor, Mayor Pro Tem, City Manager, Assistant City Manager, Chief Financial Officer, City Treasurer, and City Secretary of the City are hereby expressly authorized, empowered and directed from time to time and at any time to do and perform all such acts and things and to execute, acknowledge and deliver in the name and on behalf of the City all agreements, instruments, certificates or other documents, whether mentioned herein or not, as may be necessary or desirable in order to carry out the terms and provisions of this Ordinance and the issuance of the Bonds. In addition, prior to the initial delivery of the Bonds, the Mayor, Mayor Pro Tem, City Manager, Assistant City Manager, Chief

Financial Officer, City Treasurer, and City Secretary or Bond Counsel to the City are each hereby authorized and directed to approve any technical changes or corrections to this Ordinance or to any of the documents authorized and approved by this Ordinance, including the Pricing Certificate: (i) in order to cure any technical ambiguity, formal defect, or omission in the Ordinance or such other document; or (ii) as requested by the Attorney General of the State of Texas or his representative to obtain the approval of the Bonds by the Attorney General and if such officer or counsel determines that such ministerial changes are consistent with the intent and purpose of the Ordinance, which determination shall be final. In the event that any officer of the City whose signature shall appear on any document shall cease to be such officer before the delivery of such document, such signature nevertheless shall be valid and sufficient for all purposes the same as if such officer had remained in office until such delivery.

**SECTION 49: Public Meeting.** It is officially found, determined, and declared that the meeting at which this Ordinance is adopted was open to the public and public notice of the time, place, and subject matter of the public business to be considered at such meeting, including this Ordinance, was given, all as required by Texas Government Code, Chapter 551, as amended.

**SECTION 50: Effective Date.** This Ordinance shall take effect and be in full force immediately from and after its adoption on the date hereof in accordance with the provisions of Texas Government Code, Section 1201.028, as amended.

*[remainder of page left blank intentionally]*

PASSED AND ADOPTED, this March 19, 2019.

CITY OF CARROLLTON, TEXAS

\_\_\_\_\_  
Kevin W. Falconer, Mayor

ATTEST:

\_\_\_\_\_  
Laurie Garber, City Secretary

(City Seal)

APPROVED AS TO FORM:

APPROVED AS TO CONTENT:

\_\_\_\_\_  
Meredith A. Ladd, City Attorney

\_\_\_\_\_  
Robert Scott, Assistant City Manager

EXHIBIT A

FORM OF PAYING AGENT/REGISTRAR AGREEMENT