

Date August 14, 2017

RESOLUTION AMENDING THE "RESOLUTION AUTHORIZING THE ISSUANCE OF \$44,415,000 GENERAL OBLIGATION BONDS, SERIES 2017, AND LEVYING A TAX FOR THE PAYMENT THEREOF", PASSED AND APPROVED ON MARCH 6, 2017, BY SUBSTITUTING A NEW RESOLUTION THEREFOR, APPROVING AND AUTHORIZING THE ISSUANCE OF \$39,780,000 GENERAL OBLIGATION BONDS, SERIES 2017A, AND LEVYING A TAX FOR THE PAYMENT THEREOF AND APPROVING THE TAX EXEMPTION CERTIFICATE AND CONTINUING DISCLOSURE CERTIFICATE

WHEREAS, the Issuer is duly incorporated, organized and exists under and by virtue of the laws and Constitution of the State of Iowa; and

WHEREAS, this Council has taken all actions necessary and has held hearings in compliance with the Code of Iowa, to authorize the issuance of a total of not to exceed \$44,555,000 General Obligation Bonds to pay the costs of projects for the following purposes:

- a. the opening, widening, extending, repairing, grading, and draining of the right-of-way of streets, alleys, public grounds, and market places, and the removal and replacement of dead or diseased trees thereon; the acquisition, installation, and repair of traffic control devices; and the acquisition of real estate needed for any of the foregoing purposes;
- b. the acquisition, construction, improvement, and installation of street lighting fixtures, connections, and facilities;
- c. The construction, reconstruction, and repair of sidewalks and pedestrian underpasses and overpasses, and the acquisition of real estate needed for such purposes;
- d. the acquisition, construction, reconstruction, extension, improvement, and equipping of works and facilities useful for the collection, treatment, and disposal of sewage and industrial waste in a sanitary manner, and for the collection and disposal of surface waters and streams;
- e. the acquisition, construction, reconstruction, enlargement, improvement, and repair of bridges, culverts, retaining walls, viaducts, underpasses, grade crossing separations, and approaches thereto;



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- f. the acquisition, construction, reconstruction, and improvement of waterways, and real and personal property, useful for the protection or reclamation of property situated within the corporate limits of cities from floods or high waters, the development and beautification of the banks and other areas adjacent to flood control improvements;
- g. the equipping of fire, police, sanitation, street, and civil defense departments and the acquiring, developing, and improving of a geographic computer data base system suitable for automated mapping and facilities management;
- h. the acquisition and improvement of real estate for cemeteries, and the construction, reconstruction, and repair of receiving vaults, mausoleums, and other cemetery facilities;
- i. the acquisition of ambulances and ambulance equipment;
- j. the rehabilitation and improvement of parks already owned, including the removal replacement and planting of trees in the parks, and facilities, equipment, and improvements commonly found in city parks;
- k. the acquisition, construction, reconstruction, improvement, repair, and equipping of waterworks, water mains, and extensions, and real and personal property, useful for providing potable water to residents of a city;
- l. the acquisition, restoration, or demolition of abandoned, dilapidated, or dangerous buildings, structures or properties or the abatement of a nuisance;
- m. the establishment and funding of programs to provide for or assist in providing for the acquisition, restoration, or demolition of housing, as part of a municipal housing project;
- n. the acquisition of peace officer communication equipment and other emergency services communication equipment and systems;
- o. aiding in the planning, undertaking, and carrying out of urban renewal projects under the authority of chapter 403, including the Municipal Service Center - Phase II, as described in the SE AgriBusiness Urban Renewal Plan, as amended;
- p. aiding in the planning, undertaking, and carrying out of urban renewal projects under the authority of chapter 403, including the Court Avenue Bridge/Des Moines

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River project, the Grand Avenue Bridge/Des Moines River project, the Locust Street Bridge/Des Moines River project, the Scott Avenue Bridge/Des Moines River project, the Gray's Landing Pedestrian Bridge project, city-wide bridge projects, the Asphaltic Paving Restoration Program, Walnut Street streetscape renovation, streetscape improvements, walkability improvements and Skywalk improvements, as described in the Metro Center Urban Renewal Plan, as amended;

q. various municipal building repairs, improvements, and equipment, including the Police Department facilities, the Public Works Building, various ADA compliance projects and various roof, HVAC, electrical and plumbing projects;

r. various municipal building repairs, improvements and equipment, including the Armory, Fire Department buildings, Library buildings, and various energy conservation projects;

s. updating the city website and the acquisition and installation of network equipment;

t. improvements to the City fiber network and information technology network equipment;

u. the construction, repair and improvement of community centers, watershed park amenities, sports complexes, swimming pools and aquatic centers, and wading pools;

v. the acquisition and installation of permitting and licensing management software;

w. the replacement of the Library RFID system; and

x. library collection additions and replacements.

WHEREAS, pursuant to Section 384.28 of the Code of Iowa, it is hereby found and determined that the various general obligation Bonds authorized as hereinabove described shall be combined for the purpose of issuance in a single issue of \$39,780,000 General Obligation Bonds, Series 2017A as hereinafter set forth; and

WHEREAS, pursuant to the provisions of Chapter 75 of the Code of Iowa, the above mentioned Bonds were heretofore sold at public sale and action should now be taken to issue said Bonds conforming to the terms and conditions of the best bid received at the advertised public sale; AND

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WHEREAS, on March 6, 2017 the City Council of said City did adopt a certain Resolution entitled "RESOLUTION AUTHORIZING THE ISSUANCE OF \$44,415,000 GENERAL OBLIGATION BONDS, SERIES 2017, AND LEVYING A TAX FOR THE PAYMENT THEREOF"; and

WHEREAS, due to certain changes in the overall financing plans of the City, it is necessary to make numerous changes to the Resolution adopted on March 6, 2017 and, therefore, said Council has adopted a new Resolution to be substituted in its entirety for the Resolution previously adopted on March 6, 2017;

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DES MOINES, STATE OF IOWA:

Section 1. Definitions. The following terms shall have the following meanings in this Resolution unless the text expressly or by necessary implication requires otherwise:

- "Authorized Denominations" shall mean \$5,000 or any integral multiple thereof.
- "Beneficial Owner" shall mean, whenever used with respect to a Bond, the person in whose name such Bond is recorded as the beneficial owner of such Bond by a Participant on the records of such Participant or such person's subrogee.
- "Blanket Issuer Letter of Representations" shall mean the Representation Letter from the Issuer to DTC, with respect to the Bonds.
- "Bond Fund" shall mean the fund created in Section 3 of this Resolution.
- "Bonds" shall mean \$39,780,000 General Obligation Bonds, Series 2017A, authorized to be issued by this Resolution.
- "Cede & Co." shall mean Cede & Co., the nominee of DTC, and any successor nominee of DTC with respect to the Bonds.
- "Continuing Disclosure Certificate" shall mean that certain Continuing Disclosure Certificate approved under the terms of this Resolution and to be executed by the Issuer and dated the date of issuance and delivery of the Bonds, as originally executed and as it may be amended from time to time in accordance with the terms thereof.

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- "Depository Bonds " shall mean the Bonds as issued in the form of one global certificate for each maturity, registered in the Registration Books maintained by the Registrar in the name of DTC or its nominee.
- "DTC" shall mean The Depository Trust Company, New York, New York, which will act as security depository for the Bond pursuant to the Representation Letter.
- "Issuer" and "City" shall mean the City of Des Moines, State of Iowa.
- "Participants" shall mean those broker-dealers, banks and other financial institutions for which DTC holds Bonds as securities depository.
- "Paying Agent" shall mean the City Finance Director, or such successor as may be approved by Issuer as provided herein and who shall carry out the duties prescribed herein as Issuer's agent to provide for the payment of principal of and interest on the Bonds as the same shall become due.
- "Project" shall mean:
 - a. the opening, widening, extending, repairing, grading, and draining of the right-of-way of streets, alleys, public grounds, and market places, and the removal and replacement of dead or diseased trees thereon; the acquisition, installation, and repair of traffic control devices; and the acquisition of real estate needed for any of the foregoing purposes;
 - b. the acquisition, construction, improvement, and installation of street lighting fixtures, connections, and facilities;
 - c. the construction, reconstruction, and repair of sidewalks and pedestrian underpasses and overpasses, and the acquisition of real estate needed for such purposes;
 - d. the acquisition, construction, reconstruction, extension, improvement, and equipping of works and facilities useful for the collection, treatment, and disposal of sewage and industrial waste in a sanitary manner, and for the collection and disposal of surface waters and streams;
 - e. the acquisition, construction, reconstruction, enlargement, improvement, and repair of bridges, culverts, retaining walls, viaducts, underpasses, grade crossing separations, and approaches thereto;



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- f. the acquisition, construction, reconstruction, and improvement of waterways, and real and personal property, useful for the protection or reclamation of property situated within the corporate limits of cities from floods or high waters, the development and beautification of the banks and other areas adjacent to flood control improvements;
- g. the equipping of fire, police, sanitation, street, and civil defense departments and the acquiring, developing, and improving of a geographic computer data base system suitable for automated mapping and facilities management;
- h. the acquisition and improvement of real estate for cemeteries, and the construction, reconstruction, and repair of receiving vaults, mausoleums, and other cemetery facilities;
- i. the acquisition of ambulances and ambulance equipment;
- j. the rehabilitation and improvement of parks already owned, including the removal replacement and planting of trees in the parks, and facilities, equipment, and improvements commonly found in city parks;
- k. the acquisition, construction, reconstruction, improvement, repair, and equipping of waterworks, water mains, and extensions, and real and personal property, useful for providing potable water to residents of a city;
- l. the acquisition, restoration, or demolition of abandoned, dilapidated, or dangerous buildings, structures or properties or the abatement of a nuisance;
- m. the establishment and funding of programs to provide for or assist in providing for the acquisition, restoration, or demolition of housing, as part of a municipal housing project;
- n. the acquisition of peace officer communication equipment and other emergency services communication equipment and systems;
- o. aiding in the planning, undertaking, and carrying out of urban renewal projects under the authority of chapter 403, including the Municipal Service Center - Phase II, as described in the SE AgriBusiness Urban Renewal Plan, as amended;
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w. the replacement of the Library RFID system; and

x. library collection additions and replacements.

- "Project Fund" shall mean the fund required to be established by this Resolution for the deposit of the proceeds of the Bonds.

- "Rebate Fund" shall mean the fund so defined in and established pursuant to the Tax Exemption Certificate.

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- "Registrar" shall mean the City Finance Director of Des Moines, Iowa, or such successor as may be approved by Issuer as provided herein and who shall carry out the duties prescribed herein with respect to maintaining a register of the owners of the Bonds. Unless otherwise specified, the Registrar shall also act as Transfer Agent for the Bonds.
- "Resolution" shall mean this amending resolution authorizing the Bonds.
- "Tax Exemption Certificate" shall mean the Tax Exemption Certificate approved under the terms of this Resolution and to be executed by the Finance Director and delivered at the time of issuance and delivery of the Bonds.
- "Treasurer" shall mean the Finance Director or such other officer as shall succeed to the same duties and responsibilities with respect to the recording and payment of the Bonds issued hereunder.

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Section 2. Levy and Certification of Annual Tax; Other Funds to be Used.

a) Levy of Annual Tax. That for the purpose of providing funds to pay the principal and interest of the Bonds hereinafter authorized to be issued, there is hereby levied for each future year the following direct annual tax on all of the taxable property in Des Moines, Iowa, to-wit:

AMOUNT	FISCAL YEAR (JULY 1 TO JUNE 30) YEAR OF COLLECTION
\$2,512,256*	2017/2018
\$2,620,239**	2018/2019
\$2,742,493	2019/2020
\$2,745,994	2020/2021
\$2,740,743	2021/2022
\$2,741,994	2022/2023
\$2,744,243	2023/2024
\$2,742,244	2024/2025
\$2,745,993	2025/2026
\$2,744,994	2026/2027
\$2,744,693	2027/2028
\$2,743,457	2028/2029
\$2,745,456	2029/2030
\$2,745,507	2030/2031
\$2,743,606	2031/2032
\$2,744,757	2032/2033
\$2,740,850	2033/2034
\$2,747,800	2034/2035
\$2,742,350	2035/2036
\$2,739,800	2036/2037

* A levy has been included in the budget previously certified and will be used together with available City funds to pay the principal and interest of the Bond coming due in fiscal year 2017/2018.

** excess 2017/2018 levy of \$125,505 has been deducted from 2018/2019 levy.

(NOTE: For example the levy to be made and certified against the taxable valuations of January 1, 2018 will be collected during the fiscal year commencing July 1, 2019.)



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b). Resolution to be Filed With County Auditor. A certified copy of this Resolution shall be filed with the Auditor of Polk County, Iowa and the Auditor is hereby instructed in and for each of the years as provided, to levy and assess the tax hereby authorized in Section 2 of this Resolution, in like manner as other taxes are levied and assessed, and such taxes so levied in and for each of the years aforesaid be collected in like manner as other taxes of the City are collected, and when collected be used for the purpose of paying principal and interest on said Bonds issued in anticipation of the tax, and for no other purpose whatsoever, which action requires a modification and change of the levies originally made in accordance with the Bond Resolution certified to and filed in the Polk County Auditor's office on March 14, 2017.

c) Additional City Funds Available. Principal and interest coming due at any time when the proceeds of said tax on hand shall be insufficient to pay the same shall be promptly paid when due from current funds of the City available for that purpose and reimbursement shall be made from such special fund in the amounts thus advanced.

Section 3. Bond Fund. Said tax shall be assessed and collected each year at the same time and in the same manner as, and in addition to, all other taxes in and for the City, and when collected they shall be converted into a special fund within the Debt Service Fund to be known as the "GENERAL OBLIGATION BOND FUND NO. 1" (the "Bond Fund"), which is hereby pledged for and shall be used only for the payment of the principal of and interest on the Bonds hereinafter authorized to be issued; and also there shall be apportioned to said fund its proportion of taxes received by the City from property that is centrally assessed by the State of Iowa.

Section 4. Application of Bond Proceeds. Proceeds of the Bonds, other than accrued interest except as may be provided below, shall be credited to the Project Fund and expended therefrom for the purposes of issuance. Any amounts on hand in the Project Fund shall be available for the payment of the principal of or interest on the Bonds at any time that other funds shall be insufficient to the purpose, in which event such funds shall be repaid to the Project Fund at the earliest opportunity. Any balance on hand in the Project Fund and not immediately required for its purposes may be invested not inconsistent with limitations provided by law or this Resolution.

Section 5. Investment of Bond Fund Proceeds. All moneys held in the Bond Fund, provided for by Section 3 of this Resolution shall be invested in investments permitted by Chapter 12B, Code of Iowa, 2015, as amended, or deposited in financial institutions which are members of the Federal Deposit Insurance Corporation and the deposits in which are insured thereby and all such deposits exceeding the maximum amount insured from time to time by FDIC or its equivalent successor in any one financial institution shall be continuously secured in compliance with Chapter 12C of the Code of Iowa, 2015, as amended, or otherwise by a valid pledge of direct obligations of the United States Government having an equivalent market value.

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All such interim investments shall mature before the date on which the moneys are required for payment of principal of or interest on the Bonds as herein provided.

Section 6. Bond Details, Execution and Redemption.

a) Bond Details. General Obligation Bonds of the City in the amount of \$39,780,000, shall be issued pursuant to the provisions of Sections 384.25, 384.26, 384.28 and 403.12 of the Code of Iowa for the aforesaid purposes. The Bonds shall be designated "GENERAL OBLIGATION BOND, SERIES 2017A", be dated September 12, 2017, and bear interest from the date thereof, until payment thereof, at the office of the Paying Agent, said interest payable on June 1, 2018, and semiannually thereafter on the 1st day of June and December in each year until maturity at the rates hereinafter provided.

The Bonds shall be executed by the manual or facsimile signature of the Mayor and attested by the manual or facsimile signature of the Clerk, and impressed or printed with the seal of the City and shall be fully registered as to both principal and interest as provided in this Resolution; principal, interest and premium, if any, shall be payable at the office of the Paying Agent by mailing of a check to the registered owner of the Bond. The Bonds shall be in the denomination of \$5,000 or multiples thereof. The Bonds shall mature and bear interest as follows:

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Principal Amount	Interest Rate	Maturity June 1st
\$1,345,000	5.000%	2018
\$1,365,000	5.000%	2019
\$1,430,000	5.000%	2020
\$1,505,000	5.000%	2021
\$1,575,000	5.000%	2022
\$1,655,000	5.000%	2023
\$1,740,000	5.000%	2024
\$1,825,000	5.000%	2025
\$1,920,000	5.000%	2026
\$2,015,000	2.000%	2027
\$2,055,000	2.250%	2028
\$2,100,000	3.000%	2029
\$2,165,000	3.000%	2030
\$2,230,000	3.000%	2031
\$2,295,000	3.000%	2032
\$2,365,000	3.125%	2033
\$2,435,000	3.000%	2034
\$2,515,000	3.000%	2035
\$2,585,000	3.000%	2036
\$2,660,000	3.000%	2037

b) Redemption.

Optional Redemption. Bonds maturing after June 1, 2025, may be called for optional redemption by the Issuer on that date or any date thereafter, from any funds regardless of source, in whole or from time to time in part, in any order of maturity and within an annual maturity by lot. The terms of redemption shall be par, plus accrued interest to date of call.

Thirty days' written notice of redemption shall be given to the registered owner of the Bond. Failure to give written notice to any registered owner of the Bonds or any defect therein shall not affect the validity of any proceedings for the redemption of the Bonds. All Bonds or portions thereof called for redemption will cease to bear interest after the specified redemption date, provided funds for their redemption are on deposit at the place of payment. Written notice will be deemed completed upon transmission to the owner of record.

If selection by lot within a maturity is required, the Registrar shall designate the Bonds to be redeemed by random selection of the names of the registered owners of the entire annual maturity until the total amount of Bonds to be called has been reached.

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If less than all of a maturity is called for redemption, the Issuer will notify DTC of the particular amount of such maturity to be redeemed prior to maturity. DTC will determine by lot the amount of each Participant's interest in such maturity to be redeemed and each Participant will then select by lot the beneficial ownership interests in such maturity to be redeemed. All prepayments shall be at a price of par plus accrued interest.

Section 7, Issuance of Bonds in Book-Entry Form; Replacement Bonds.

a) Notwithstanding the other provisions of this Resolution regarding registration, ownership, transfer, payment and exchange of the Bonds, unless the Issuer determines to permit the exchange of Depository Bonds for Bonds in Authorized Denominations, the Bonds shall be issued as Depository Bonds in denominations of the entire principal amount of each maturity of Bonds (or, if a portion of said principal amount is prepaid, said principal amount less the prepaid amount). The Bonds must be registered in the name of Cede & Co., as nominee for DTC. Payment of semiannual interest for any Bonds registered in the name of Cede & Co. will be made by wire transfer or New York Clearing House or equivalent next day funds to the account of Cede & Co. on the interest payment date for the Bonds at the address indicated or in the Representation Letter.

b) The Bonds will be initially issued in the form of separate single authenticated fully registered bonds in the amount of each stated maturity of the Bonds. Upon initial issuance, the ownership of the Bonds will be registered in the registry books of the City Finance Director kept by the Paying Agent and Registrar in the name of Cede & Co., as nominee of DTC. The Paying Agent and Registrar and the Issuer may treat DTC (or its nominee) as the sole and exclusive owner of the Bonds registered in its name for the purposes of payment of the principal or redemption price of or interest on the Bonds, selecting the Bonds or portions to be redeemed, giving any notice permitted or required to be given to registered owners of Bonds under the Resolution of the Issuer, registering the transfer of Bonds, obtaining any consent or other action to be taken by registered owners of the Bonds and for other purposes. The Paying Agent, Registrar and the Issuer have no responsibility or obligation to any Participant or Beneficial Owner of the Bonds under or through DTC with respect to the accuracy of records maintained by DTC or any Participant; with respect to the payment by DTC or Participant of an amount of principal or redemption price of or interest on the Bonds; with respect to any notice given to owners of Bonds under the Resolution; with respect to the Participant(s) selected to receive payment in the event of a partial redemption of the Bonds, or a consent given or other action taken by DTC as registered owner of the Bonds. The Paying Agent and Registrar shall pay all principal of and premium, if any, and interest on the Bonds only to Cede & Co. in accordance with the Representation Letter, and all payments are valid and effective to fully satisfy and discharge the Issuer's obligations with respect to the principal of and premium, if any, and interest on the Bonds to the extent of the sum paid. DTC must receive an authenticated Bond for



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each separate stated maturity evidencing the obligation of the Issuer to make payments of principal of and premium, if any, and interest. Upon delivery by DTC to the Paying Agent and Registrar of written notice that DTC has determined to substitute a new nominee in place of Cede & Co., the Bonds will be transferable to the new nominee in accordance with this Section.

c) In the event the Issuer determines that it is in the best interest of the Beneficial Owners that they be able to obtain Bonds certificates, the Issuer may notify DTC and the Paying Agent and Registrar, whereupon DTC will notify the Participants, of the availability through DTC of Bonds certificates. The Bonds will be transferable in accordance with this Section. DTC may determine to discontinue providing its services with respect to the Bonds at any time by giving notice to the Issuer and the Paying Agent and Registrar and discharging its responsibilities under applicable law. In this event, the Bonds will be transferable in accordance with this Section.

d) Notwithstanding any other provision of the Resolution to the contrary, so long as any Bond is registered in the name of Cede & Co., as nominee of DTC, all payments with respect to the principal of and premium, if any, and interest on the Bond and all notices must be made and given, respectively to DTC as provided in the Representation letter.

e) In connection with any notice or other communication to be provided to Bondholders by the Issuer or the Paying Agent and Registrar with respect to a consent or other action to be taken by Bondholders, the Issuer or the Paying Agent and Registrar, as the case may be, shall establish a record date for the consent or other action and give DTC notice of the record date not less than 15 calendar days in advance of the record date to the extent possible. Notice to DTC must be given only when DTC is the sole Bondholder.

f) The Representation Letter is on file with DTC and sets forth certain matters with respect to, among other things, notices, consents and approvals by Bondholders and payments on the Bonds. The execution and delivery of the Representation Letter to DTC by the Issuer is ratified and confirmed.

g) In the event that a transfer or exchange of the Bonds is permitted under this Section, the transfer or exchange may be accomplished upon receipt by the Registrar from the registered owners of the Bonds to be transferred or exchanged and appropriate instruments of transfer. In the event Bond certificates are issued to holders other than Cede & Co., its successor as nominee for DTC as holder of all the Bonds, or other securities depository as holder of all the Bonds, the provisions of the Resolution apply to, among other things, the printing of certificates and the method or payment of principal of and interest on the certificates. Any substitute depository shall be designated in writing by the Issuer to the Paying Agent. Any such substitute depository shall be a qualified and registered "clearing agency" as provided in Section 17A of the Securities Exchange Act of 1934, as amended. The substitute depository shall provide for (i) immobilization of the Depository Bonds, (ii) registration and transfer of interests in Depository



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Bonds by book entries made on records of the depository or its nominee and (iii) payment of principal of, premium, if any, and interest on the Bonds in accordance with and as such interests may appear with respect to such book entries.

h) The officers of the Issuer are authorized and directed to prepare and furnish to the purchaser, and to the attorneys approving the legality of Bonds, certified copies of proceedings, ordinances, resolutions and records and all certificates and affidavits and other instruments as may be required to evidence the legality and marketability of the Bonds, and all certified copies, certificates, affidavits and other instruments constitute representations of the Issuer as to the correctness of all stated or recited facts.

Section 8. Registration of Bonds; Appointment of Registrar; Transfer; Ownership; Delivery; and Cancellation.

a) Registration. The ownership of Bonds may be transferred only by the making of an entry upon the books kept for the registration and transfer of ownership of the Bonds, and in no other way. The City Finance Director is hereby appointed as Bond Registrar under the terms of this Resolution. Registrar shall maintain the books of the Issuer for the registration of ownership of the Bonds for the payment of principal of and interest on the Bonds as provided in this Resolution. All Bonds shall be negotiable as provided in Article 8 of the Uniform Commercial Code and Section 384.31 of the Code of Iowa, subject to the provisions for registration and transfer contained in the Bonds and in this Resolution.

b) Transfer. The ownership of any Bond may be transferred only upon the Registration Books kept for the registration and transfer of Bonds and only upon surrender thereof at the office of the Registrar together with an assignment duly executed by the holder or his duly authorized attorney in fact in such form as shall be satisfactory to the Registrar, along with the address and social security number or federal employer identification number of such transferee (or, if registration is to be made in the name of multiple individuals, of all such transferees). In the event that the address of the registered owner of a Bond (other than a registered owner which is the nominee of the broker or dealer in question) is that of a broker or dealer, there must be disclosed on the Registration Books the information pertaining to the registered owner required above. Upon the transfer of any such Bond, a new fully registered Bond, of any denomination or denominations permitted by this Resolution in aggregate principal amount equal to the unmatured and unredeemed principal amount of such transferred fully

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registered Bond, and bearing interest at the same rate and maturing on the same date or dates shall be delivered by the Registrar.

c) Registration of Transferred Bonds. In all cases of the transfer of the Bonds, the Registrar shall register, at the earliest practicable time, on the Registration Books, the Bonds, in accordance with the provisions of this Resolution.

d) Ownership. As to any Bond, the person in whose name the ownership of the same shall be registered on the Registration Books of the Registrar shall be deemed and regarded as the absolute owner thereof for all purposes, and payment of or on account of the principal of any such Bonds and the premium, if any, and interest thereon shall be made only to or upon the order of the registered owner thereof or his legal representative. All such payments shall be valid and effectual to satisfy and discharge the liability upon such Bond, including the interest thereon, to the extent of the sum or sums so paid.

e) Cancellation. All Bonds which have been redeemed shall not be reissued but shall be cancelled by the Registrar. All Bonds which are cancelled by the Registrar shall be destroyed and a certificate of the destruction thereof shall be furnished promptly to the Issuer; provided that if the Issuer shall so direct, the Registrar shall forward the cancelled Bonds to the Issuer.

f) Non-Presentation of Bonds. In the event any payment check representing payment of principal of or interest on the Bonds is returned to the Paying Agent or if any bond is not presented for payment of principal at the maturity or redemption date, if funds sufficient to pay such principal of or interest on Bonds shall have been made available to the Paying Agent for the benefit of the owner thereof, all liability of the Issuer to the owner thereof for such interest or payment of such Bonds shall forthwith cease, terminate and be completely discharged, and thereupon it shall be the duty of the Paying Agent to hold such funds, without liability for interest thereon, for the benefit of the owner of such Bonds who shall thereafter be restricted exclusively to such funds for any claim of whatever nature on his part under this Resolution or on, or with respect to, such interest or Bonds. The Paying Agent's obligation to hold such funds shall continue for a period equal to two years and six months following the date on which such interest or principal became due, whether at maturity, or at the date fixed for redemption thereof, or otherwise, at which time the Paying Agent, shall surrender any remaining funds so held to the Issuer, whereupon any claim under this Resolution by the Owners of such interest or Bonds of whatever nature shall be made upon the Issuer.



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g) Registration and Transfer Fees. The Registrar may furnish to each owner, at the Issuer's expense, one bond for each annual maturity. The Registrar shall furnish additional Bonds in lesser denominations (but not less than the minimum denomination) to an owner who so requests.

Section 9. Reissuance of Mutilated, Destroyed, Stolen or Lost Bonds. In case any outstanding Bond shall become mutilated or be destroyed, stolen or lost, the Issuer shall at the request of Registrar authenticate and deliver a new Bond of like tenor and amount as the Bond so mutilated, destroyed, stolen or lost, in exchange and substitution for such mutilated Bond to Registrar, upon surrender of such mutilated Bond, or in lieu of and substitution for the Bond destroyed, stolen or lost, upon filing with the Registrar evidence satisfactory to the Registrar and Issuer that such Bond has been destroyed, stolen or lost and proof of ownership thereof, and upon furnishing the Registrar and Issuer with satisfactory indemnity and complying with such other reasonable regulations as the Issuer or its agent may prescribe and paying such expenses as the Issuer may incur in connection therewith.

Section 10. Record Date. Payments of principal and interest, otherwise than upon full redemption, made in respect of any Bond, shall be made to the registered holder thereof or to their designated agent as the same appear on the books of the Registrar on the 15th day of the month preceding the payment date. All such payments shall fully discharge the obligations of the Issuer in respect of such Bonds to the extent of the payments so made. Upon receipt of the final payment of principal, the holder of the Bond shall surrender the Bond to the Paying Agent.

Section 11. Execution, Authentication and Delivery of the Bonds. Upon the adoption of this Resolution, the Mayor and Clerk shall execute the Bonds by their manual or authorized signature and deliver the Bonds to the Registrar, who shall authenticate the Bonds and deliver the same to or upon order of the Purchaser. No Bond shall be valid or obligatory for any purpose or shall be entitled to any right or benefit hereunder unless the Registrar shall duly endorse and execute on such Bond a Certificate of Authentication substantially in the form of the Certificate herein set forth. Such Certificate upon any Bond executed on behalf of the Issuer shall be conclusive evidence that the Bond so authenticated has been duly issued under this Resolution and that the holder thereof is entitled to the benefits of this Resolution.

Section 12. Right to Name Substitute Paying Agent or Registrar. Issuer reserves the right to name a substitute, successor Registrar or Paying Agent upon giving prompt written notice to each registered bondholder.

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Section 13. Form of Bond. Bonds shall be printed substantially in the form as follows:

"STATE OF IOWA"
"COUNTY OF POLK"
"CITY OF DES MOINES"
"GENERAL OBLIGATION BOND"
"SERIES 2017A"
CORPORATE PURPOSE

Rate: _____
Maturity: _____
Bond Date: September 12, 2017
CUSIP No.: _____
"Registered"
Certificate No. _____
Principal Amount: \$ _____

The City of Des Moines, State of Iowa, a municipal corporation organized and existing under and by virtue of the Constitution and laws of the State of Iowa (the "Issuer"), for value received, promises to pay from the source and as hereinafter provided, on the maturity date indicated above, to

(Registration panel to be completed by Registrar or Printer with name of Registered Owner).

or registered assigns, the principal sum of (enter principal amount in long form) THOUSAND DOLLARS in lawful money of the United States of America, on the maturity date shown above, only upon presentation and surrender hereof at the office of the City Finance Director, Paying Agent of this issue, or its successor, with interest on the sum from the date hereof until paid at the rate per annum specified above, payable on June 1, 2018, and semiannually thereafter on the 1st day of June and December in each year.

Interest and principal shall be paid to the registered holder of the Bond as shown on the records of ownership maintained by the Registrar as of the 15th day of the month preceding such interest payment date. Interest shall be computed on the basis of a 360-day year of twelve 30-day months.

This Bond is issued pursuant to the provisions of Sections 384.25, 384.26, 384.28 and 403.12 of the Code of Iowa, for the purpose of paying costs of:



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- a. the opening, widening, extending, repairing, grading, and draining of the right-of-way of streets, alleys, public grounds, and market places, and the removal and replacement of dead or diseased trees thereon; the acquisition, installation, and repair of traffic control devices; and the acquisition of real estate needed for any of the foregoing purposes;
- b. the acquisition, construction, improvement, and installation of street lighting fixtures, connections, and facilities;
- c. The construction, reconstruction, and repair of sidewalks and pedestrian underpasses and overpasses, and the acquisition of real estate needed for such purposes;
- d. the acquisition, construction, reconstruction, extension, improvement, and equipping of works and facilities useful for the collection, treatment, and disposal of sewage and industrial waste in a sanitary manner, and for the collection and disposal of surface waters and streams;
- e. the acquisition, construction, reconstruction, enlargement, improvement, and repair of bridges, culverts, retaining walls, viaducts, underpasses, grade crossing separations, and approaches thereto;
- f. the acquisition, construction, reconstruction, and improvement of waterways, and real and personal property, useful for the protection or reclamation of property situated within the corporate limits of cities from floods or high waters, the development and beautification of the banks and other areas adjacent to flood control improvements;
- g. The equipping of fire, police, sanitation, street, and civil defense departments and the acquiring, developing, and improving of a geographic computer data base system suitable for automated mapping and facilities management;
- h. the acquisition and improvement of real estate for cemeteries, and the construction, reconstruction, and repair of receiving vaults, mausoleums, and other cemetery facilities;
- i. the acquisition of ambulances and ambulance equipment;
- j. the rehabilitation and improvement of parks already owned, including the removal replacement and planting of trees in the parks, and facilities, equipment, and improvements commonly found in city parks;
- k. the acquisition, construction, reconstruction, improvement, repair, and equipping of waterworks, water mains, and extensions, and real and personal property, useful for providing potable water to residents of a city;

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- l. the acquisition, restoration, or demolition of abandoned, dilapidated, or dangerous buildings, structures or properties or the abatement of a nuisance;
- m. the establishment and funding of programs to provide for or assist in providing for the acquisition, restoration, or demolition of housing, as part of a municipal housing project;
- n. the acquisition of peace officer communication equipment and other emergency services communication equipment and systems;
- o. aiding in the planning, undertaking, and carrying out of urban renewal projects under the authority of chapter 403, including the Municipal Service Center - Phase II, as described in the SE AgriBusiness Urban Renewal Plan, as amended;
- p. aiding in the planning, undertaking, and carrying out of urban renewal projects under the authority of chapter 403, including the Court Avenue Bridge/Des Moines River project, the Grand Avenue Bridge/Des Moines River project, the Locust Street Bridge/Des Moines River project, the Scott Avenue Bridge/Des Moines River project, the Gray's Landing Pedestrian Bridge project, city-wide bridge projects, the Asphaltic Paving Restoration Program, Walnut Street streetscape renovation, streetscape improvements, walkability improvements and Skywalk improvements, as described in the Metro Center Urban Renewal Plan, as amended;
- q. various municipal building repairs, improvements, and equipment, including the Police Department facilities, the Public Works Building, various ADA compliance projects and various roof, HVAC, electrical and plumbing projects;
- r. various municipal building repairs, improvements and equipment, including the Armory, Fire Department buildings, Library buildings, and various energy conservation projects;
- s. updating the city website and the acquisition and installation of network equipment;
- t. improvements to the City fiber network and information technology network equipment;
- u. the construction, repair and improvement of community centers, watershed park amenities, sports complexes, swimming pools and aquatic centers, and wading pools;
- v. the acquisition and installation of permitting and licensing management software;



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- w. the replacement of the Library RFID system; and
- x. library collection additions and replacements, in conformity to a Resolution of the Council of said City duly passed and approved.

Unless this certificate is presented by an authorized representative of The Depository Trust Company, a limited purpose trust company ("DTC"), to the Issuer or its agent for registration of transfer, exchange or payment, and any certificate issued is registered in the name of Cede & Co. or such other name as requested by an authorized representative of DTC (and any payment is made to Cede & Co. or to such other Issuer as is requested by an authorized representative of DTC), ANY TRANSFER, PLEDGE OR OTHER USE HEREOF FOR VALUE OR OTHERWISE BY OR TO ANY PERSON IS WRONGFUL inasmuch as the registered owner hereof, Cede & Co., has an interest herein.

Bonds maturing after June 1, 2025, may be called for optional redemption by the Issuer and paid before maturity on said date or any date thereafter, from any funds regardless of source, in whole or from time to time in part, in any order of maturity and within an annual maturity by lot. The terms of redemption shall be par, plus accrued interest to date of call.

Thirty days' written notice of redemption shall be given to the registered owner of the Bond. Failure to give written notice to any registered owner of the Bonds or any defect therein shall not affect the validity of any proceedings for the redemption of the Bonds. All bonds or portions thereof called for redemption will cease to bear interest after the specified redemption date, provided funds for their redemption are on deposit at the place of payment. Written notice will be deemed completed upon transmission to the owner of record.

If selection by lot within a maturity is required, the Registrar shall designate the Bonds to be redeemed by random selection of the names of the registered owners of the entire annual maturity until the total amount of Bonds to be called has been reached.

If less than all of a maturity is called for redemption, the Issuer will notify DTC of the particular amount of such maturity to be redeemed prior to maturity. DTC will determine by lot the amount of each Participant's interest in such maturity to be redeemed and each Participant will then select by lot the beneficial ownership interests in such maturity to be redeemed. All prepayments shall be at a price of par plus accrued interest.

Ownership of this Bond may be transferred only by transfer upon the books kept for such purpose by the City Finance Director, the Registrar. Such transfer on the books shall occur only upon presentation and surrender of this Bond at the office of the Registrar as designated below, together with an assignment duly executed by the owner hereof or his duly authorized attorney in the form as shall be satisfactory to the Registrar. Issuer reserves the right to substitute the

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Registrar and Paying Agent but shall, however, promptly give notice to registered Bondholders of such change. All bonds shall be negotiable as provided in Article 8 of the Uniform Commercial Code and Section 384.31 of the Code of Iowa, subject to the provisions for registration and transfer contained in the Bond Resolution.

And it is hereby represented and certified that all acts, conditions and things requisite, according to the laws and Constitution of the State of Iowa, to exist, to be had, to be done, or to be performed precedent to the lawful issue of this Bond, have been existent, had, done and performed as required by law; that provision has been made for the levy of a sufficient continuing annual tax on all the taxable property within the territory of the Issuer for the payment of the principal and interest of this Bond as the same will respectively become due; that such taxes have been irrevocably pledged for the prompt payment hereof, both principal and interest; and the total indebtedness of the Issuer including this Bond, does not exceed the constitutional or statutory limitations.

IN TESTIMONY WHEREOF, the Issuer by its Council, has caused this Bond to be signed by the manual or facsimile signature of its Mayor and attested by the manual or facsimile signature of its City Clerk, with the seal of the City printed or impressed hereon, and to be authenticated by the manual signature of an authorized representative of the Registrar, the City Finance Director, Des Moines, Iowa.

Date of authentication: _____

This is one of the Bonds described in the within mentioned Resolution, as registered by the City Finance Director.

CITY FINANCE DIRECTOR, Registrar

By: _____

Authorized Signature

Registrar and Transfer Agent: City Finance Director

Paying Agent: City Finance Director

SEE REVERSE FOR CERTAIN DEFINITIONS

(Seal)

(Signature Block)

Date August 14, 2017

CITY OF DES MOINES, STATE OF IOWA

By: _____ (manual or facsimile signature)
Mayor

ATTEST:

By: _____ (manual or facsimile signature)
City Clerk

(Information Required for Registration)

ASSIGNMENT

For value received, the undersigned hereby sells, assigns and transfers unto _____ (Social Security or Tax Identification No. _____) the within Bond and does hereby irrevocably constitute and appoint _____ attorney in fact to transfer the said Bond on the books kept for registration of the within Bond, with full power of substitution in the premises.

Dated: _____

(Person(s) executing this Assignment sign(s) here)

SIGNATURE)
GUARANTEED) _____

IMPORTANT - READ CAREFULLY

The signature(s) to this Power must correspond with the name(s) as written upon the face of the certificate(s) or bond(s) in every particular without alteration or enlargement or any change whatever. Signature guarantee must be provided in accordance with the prevailing standards and procedures of the Registrar and Transfer Agent. Such standards and procedures may require signature to be guaranteed by certain eligible guarantor institutions that participate in a recognized signature guarantee program.



Roll Call Number

Agenda Item Number

43A

Date August 14, 2017

INFORMATION REQUIRED FOR REGISTRATION OF TRANSFER

Name of Transferee(s)
Address of Transferee(s)
Social Security or Tax Identification
Number of Transferee(s)
Transferee is a(n):
Individual* Corporation
Partnership Trust

*If the Bond is to be registered in the names of multiple individual owners, the names of all such owners and one address and social security number must be provided.

The following abbreviations, when used in the inscription on the face of this Bond, shall be construed as though written out in full according to applicable laws or regulations:

- TEN COM - as tenants in common
TEN ENT - as tenants by the entireties
JT TEN - as joint tenants with rights of survivorship and not as tenants in common
IA UNIF TRANS MIN ACT - Custodian
(Cust) (Minor)
Under Iowa Uniform Transfers to Minors Act.....
(State)

ADDITIONAL ABBREVIATIONS MAY ALSO BE USED THOUGH NOT IN THE ABOVE LIST

(End of form of Bond)

Section 14. Closing Documents. The Mayor and City Clerk are authorized and directed to execute, attest, seal and deliver for and on behalf of the City any other additional certificates, documents, or other papers and perform all other acts, including without limitation the execution of all closing documents, as they may deem necessary or appropriate in order to implement and carry out the intent and purposes of this Resolution.

Section 15. Contract Between Issuer and Purchaser. This Resolution constitutes a contract between said City and the purchaser of the Bonds.

Section 16. Non-Arbitrage Covenants. The Issuer reasonably expects and covenants that no use will be made of the proceeds from the issuance and sale of the Bonds issued hereunder

Date August 14, 2017

which will cause any of the Bonds to be classified as arbitrage bonds within the meaning of Sections 148(a) and (b) of the Internal Revenue Code of the United States, as amended, and that throughout the term of the Bonds it will comply with the requirements of statutes and regulations issued thereunder.

To the best knowledge and belief of the Issuer, there are no facts or circumstances that would materially change the foregoing statements or the conclusion that it is not expected that the proceeds of the Bonds will be used in a manner that would cause the Bonds to be arbitrage bonds.

Section 17. Approval of Tax Exemption Certificate. Attached hereto is a form of Tax Exemption Certificate stating the Issuer's reasonable expectations as to the use of the proceeds of the Bonds. The form of Tax Exemption Certificate is approved. The Issuer hereby agrees to comply with the provisions of the Tax Exemption Certificate and the provisions of the Tax Exemption Certificate are hereby incorporated by reference as part of this Resolution. The Finance Director is hereby directed to make and insert all calculations and determinations necessary to complete the Tax Exemption Certificate at issuance of the Bonds to certify as to the reasonable expectations and covenants of the Issuer at that date.

Section 18. Continuing Disclosure. The Issuer hereby covenants and agrees that it will comply with and carry out all of the provisions of the Continuing Disclosure Certificate, and the provisions of the Continuing Disclosure Certificate are hereby incorporated by reference as part of this Resolution and made a part hereof. Notwithstanding any other provision of this Resolution, failure of the Issuer to comply with the Continuing Disclosure Certificate shall not be considered an event of default under this Resolution; however, any holder of the Bonds or Beneficial Owner may take such actions as may be necessary and appropriate, including seeking specific performance by court order, to cause the Issuer to comply with its obligations under the Continuing Disclosure Certificate. For purposes of this section, "Beneficial Owner" means any person which (a) has the power, directly or indirectly, to vote or consent with respect to, or to dispose of ownership of, any Bond (including persons holding Bonds through nominees, depositories or other intermediaries), or (b) is treated as the owner of any Bonds for federal income tax purposes.

Section 19. Additional Covenants, Representations and Warranties of the Issuer. The Issuer certifies and covenants with the purchasers and holders of the Bonds from time to time outstanding that the Issuer through its officers, (a) will make such further specific covenants, representations and assurances as may be necessary or advisable; (b) comply with all representations, covenants and assurances contained in the Tax Exemption Certificate, which Tax Exemption Certificate shall constitute a part of the contract between the Issuer and the owners of the Bonds; (c) consult with Bond Counsel (as defined in the Tax Exemption Certificate); (d) pay to the United States, as necessary, such sums of money representing required

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rebates of excess arbitrage profits relating to the Bonds;(e) file such forms, statements and supporting documents as may be required and in a timely manner; and (f) if deemed necessary or advisable by its officers, to employ and pay fiscal agents, financial advisors, attorneys and other persons to assist the Issuer in such compliance.

Section 20. Amendment of Resolution to Maintain Tax Exemption. This Resolution may be amended without the consent of any owner of the Bonds if, in the opinion of Bond Counsel, such amendment is necessary to maintain tax exemption with respect to the Bonds under applicable Federal law or regulations.

Section 21. Repeal of Conflicting Resolutions or Ordinances. All ordinances and resolutions and parts of ordinances and resolutions in conflict herewith are hereby repealed.

Section 22. Severability Clause. If any section, paragraph, clause or provision of this Resolution be held invalid, such invalidity shall not affect any of the remaining provisions hereof, and this Resolution shall become effective immediately upon its passage and approval.



Roll Call Number

Agenda Item Number

43A

Date August 14, 2017

MOVED by _____ to adopt.

FORM APPROVED:

Lawrence McDowell
Deputy City Attorney

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
COLEMAN				
GATTO				
GRAY				
HENSLEY				
MOORE				
WESTERGAARD				
TOTAL				

MOTION CARRIED

APPROVED

Mayor

CERTIFICATE

I, DIANE RAUH, City Clerk of said City hereby certify that at a meeting of the City Council of said City of Des Moines, held on the above date, among other proceedings the above was adopted.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal the day and year first above written.

City Clerk