Roll Call Number	Agenda Item Number

Date June 3, 2019	

RESOLUTION APPROVING THE PRELIMINARY OFFICIAL STATEMENT FOR \$88,365,000 (DOLLAR AMOUNT SUBJECT TO CHANGE) GENERAL OBLIGATION BONDS, SERIES 2019A AND \$2,550,000 (DOLLAR AMOUNT SUBJECT TO CHANGE) TAXABLE GENERAL OBLIGATION BONDS, SERIES 2019B

WHEREAS, Council and staff have completed additional review of the Preliminary Official Statement; and

WHEREAS, it is necessary to approve the form of Preliminary Official Statement, to be deemed final prior to the date of the sale;

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

Section 1. That the preliminary Official Statement in the form presented to this meeting be and the same hereby is approved as to form and deemed final for purposes of Rule 15c2-12 of the Securities and Exchange Commission, subject to such revisions, corrections or modifications as the Mayor and City Clerk, upon the advice of bond counsel and the City's Municipal Advisor, shall determine to be appropriate, and is authorized to be distributed in connection with the offering of the Bonds for sale.

Roll Call Number	·
Date June 3, 2019	
	(Council Communication No. 19- 257)
MOVED by	to adopt.
FORM APPROVED:	

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE	<u> </u>			<u> </u>
BOESEN	<u> </u>		_	<u> </u>
COLEMAN	<u> </u>	<u> </u>		
GATTO	_		_	<u> </u>
GRAY	<u> </u>			ļ
MANDELBAUM			ļ	
WESTERGAARD	<u> </u>			<u> </u>
TOTAL			<u> </u>	
MOTION CARRIED			AI	PROVED

Mayor

Lawrence McDowell
Deputy City Attorney

CERTIFICATE

Agenda Item Number

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
01596284-1\10387-294			

PRELIMINARY OFFICIAL STATEMENT DATED MAY 20, 2019

New and Refunding Issues

Rating: Application Made to Moody's Investors Services

Assuming compliance with certain covenants, in the opinion of Ahlers & Cooney, P.C., Bond Counsel, under present law and assuming continued compliance with the requirements of the Internal Revenue Code of 1986, as amended (the "Code"), interest on the Series 2019A Bonds is excludable from gross income for federal income tax purposes. Interest on the Series 2019A Bonds is not an item of tax preference for purposes of the federal alternative minimum tax. Interest on the Series 2019A Bonds is NOT exempt from present State of Iowa income taxes. The Series 2019A Bonds will NOT be designated as "qualified tax-exempt obligations". Interest on the Series 2019B Bonds paid to the owners thereof is includible in gross income for purposes of present federal and State of Iowa income taxation. See "TAX MATTERS" section herein for a more detailed discussion.

CITY OF DES MOINES, IOWA

\$88,365,000* General Obligation Bonds, Series 2019A \$2,550,000 Taxable General Obligation Bonds, Series 2019B

BIDS RECEIVED: Wednesday, June 5, 2019, 10:00 A.M., Central Time AWARD: Wednesday, June 5, 2019, 4:30 P.M., Central Time

Dated: Date of Delivery (July 10, 2019)

Principal Due: June 1, as shown inside front cover

The \$88,365,000* General Obligation Bonds, Series 2019A (the "Series 2019A Bonds") and the \$2,550,000* Taxable General Obligation Bonds, Series 2019B (the "Series 2019B Bonds") (collectively, the "Bonds") are being issued pursuant to Division III of Chapters 384 and 403 of the Code of Iowa and resolutions (the "Resolutions") to be adopted by the City Council of the City of Des Moines, Iowa (the "City"). The Series 2019A Bonds are being issued to current refund on July 10, 2019, \$23,345,000 of the outstanding General Obligation Bonds, Series 2011A, originally dated June 27, 2011, maturing June 1, 2020 through 2031 (the "Series 2011A Bonds"); and to pay the costs of carrying out various essential and general corporate purpose projects. The Series 2019B Bonds are being issued for essential corporate purposes. (See "AUTHORITY AND PURPOSE" section herein for more detailed project descriptions). The Bonds are general obligations of the City for which the City will pledge its power to levy direct ad valorem taxes against all taxable property within the City without limitation as to rate or amount to the repayment of the Bonds.

The Bonds will be issued as fully registered Bonds without coupons and, when issued, will be registered in the name of Cede & Co., as nominee of The Depository Trust Company ("DTC"). DTC will act as securities depository for the Bonds. Individual purchases may be made in book-entry-only form, in the principal amount of \$5,000 and integral multiples thereof. The purchaser(s) will not receive certificates representing their interest in the Bonds purchased. The City Finance Director, as designated Paying Agent/Registrar (the "Registrar"), will pay principal on the Bonds payable annually on each June 1, beginning June 1, 2020, and interest on the Bonds, payable initially on December 1, 2019, and thereafter on each June 1 and December 1 to DTC, which will in turn remit such principal and interest to its participants for subsequent disbursement to the beneficial owners of the Bonds as described herein. Interest and principal shall be paid to the registered holder of a 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 (the "Record Date").

THE BONDS WILL MATURE AS LISTED ON THE INSIDE FRONT COVER

		
	SERIES 2019A BONDS	SERIES 2019B BONDS
MINIMUM BID:	\$87,481,350	\$2,532,150
GOOD FAITH DEPOSIT: TAX MATTERS:	Required of Purchaser Only	Required of Purchaser Only
	Federal: Tax-Exempt State: Taxable See "TAX MATTERS" for more information	Federal: Taxable State: Taxable See "TAX MATTERS" for more information

The Bonds are offered, subject to prior sale, withdrawal or modification, when, as and if issued and subject to the legal opinion of Ahlers & Cooney, P.C., Bond Counsel, Des Moines, Iowa, to be furnished upon delivery of the Bonds. It is expected the Bonds will be available for delivery through the facilities of DTC on or about July 10, 2019. The Preliminary Official Statement in the form presented is deemed final for purposes of Rule 15c2-12 of the Securities and Exchange Commission, subject to revisions, corrections or modifications as determined to be appropriate, and is authorized to be distributed in connection with the offering of the Bonds for sale.

^{*} Preliminary; subject to change.

CITY OF DES MOINES, IOWA

\$88,365,000* General Obligation Bonds, Series 2019A

MATURITY:

The Series 2019A Bonds will mature June 1 in the years and amounts as follows:

<u>Year</u>	Amount*	<u>Year</u>	Amount*
2020	\$6,355,000	2030	\$4,195,000
2021	7,920,000	2031	4,325,000
2022	7,020,000	2032	2,685,000
2023	6,495,000	2033	2,775,000
2024	6,645,000	2034	2,885,000
2025	5,955,000	2035	1,570,000
2026	6,110,000	2036	1,630,000
2027	5,350,000	2037	1,695,000
2028	5,495,000	2038	1,765,000
2029	5,655,000	2039	1,840,000

* PRINCIPAL ADJUSTMENT:

Preliminary; subject to change. The aggregate principal amount of the Series 2019A Bonds, and each scheduled maturity thereof, are subject to increase or reduction by the City or its designee after the determination of the successful bidder. The City may increase or decrease each maturity in increments of \$5,000 but the total amount to be issued will not exceed \$91,085,000. Interest rates specified by the successful bidder for each maturity will not change. Final adjustments shall be in the sole discretion of the City.

The dollar amount of the purchase price proposed by the successful bidder will be changed if the aggregate principal amount of the Series 2019A Bonds is adjusted as described above. Any change in the principal amount of any maturity of the Series 2019A Bonds will be made while maintaining, as closely as possible, the successful bidder's net compensation, calculated as a percentage of bond principal. The successful bidder may not withdraw or modify its bid as a result of any post-bid adjustment. Any adjustment shall be conclusive, and shall be binding upon the successful bidder.

INTEREST:

Interest on the Series 2019A Bonds will be payable on December 1, 2019 and semiannually thereafter.

REDEMPTION:

The Series 2019A Bonds due after June 1, 2027 will be subject to call on said date or on any date thereafter upon terms of par plus accrued interest to date of call. Written notice of such call shall be given at least thirty (30) days prior to the date fixed for redemption to the registered owners of the Series 2019A Bonds to be redeemed at the address shown on the registration books.

CITY OF DES MOINES, IOWA

\$2,550,000* Taxable General Obligation Bonds, Series 2019B

MATURITY:

The Series 2019B Bonds will mature June 1 in the years and amounts as follows:

<u>Year</u>	Amount*
2020	\$485,000
2021	490,000
2022	510,000
2023	525,000
2024	540,000

* PRINCIPAL ADJUSTMENT:

Preliminary; subject to change. The aggregate principal amount of the Series 2019B Bonds, and each scheduled maturity thereof, are subject to increase or reduction by the City or its designee after the determination of the successful bidder. The City may increase or decrease each maturity in increments of \$5,000 but the total amount to be issued will not exceed \$2,700,000. Interest rates specified by the successful bidder for each maturity will not change. Final adjustments shall be in the sole discretion of the City.

The dollar amount of the purchase price proposed by the successful bidder will be changed if the aggregate principal amount of the Series 2019B Bonds is adjusted as described above. Any change in the principal amount of any maturity of the Series 2019B Bonds will be made while maintaining, as closely as possible, the successful bidder's net compensation, calculated as a percentage of bond principal. The successful bidder may not withdraw or modify its bid as a result of any post-bid adjustment. Any adjustment shall be conclusive, and shall be binding upon the successful bidder.

INTEREST:

Interest on the Series 2019B Bonds will be payable on December 1, 2019 and semiannually thereafter.

REDEMPTION:

The Series 2019B Bonds will not be subject to redemption prior to the stated maturity.

COMPLIANCE WITH S.E.C. RULE 15c2-12

Municipal obligations (issued in an aggregate amount over \$1,000,000) are subject to General Rules and Regulations, Securities Exchange Act of 1934, Rule 15c2-12 Municipal Securities Disclosure.

Preliminary Official Statement: This Preliminary Official Statement was prepared for the City for dissemination to prospective bidders. Its primary purpose is to disclose information regarding the Bonds to prospective bidders in the interest of receiving competitive bids in accordance with the "NOTICE OF BOND SALE" and "TERMS OF OFFERING" contained herein. Unless an addendum is received prior to the sale, this document shall be deemed the near final "Official Statement".

Review Period: This Preliminary Official Statement has been distributed to City staff as well as to prospective bidders for an objective review of its disclosure. Comments or omissions or inaccuracies must be submitted to PFM Financial Advisors LLC (the "Municipal Advisor") at least two business days prior to the sale. Requests for additional information or corrections in the Preliminary Official Statement received on or before this date will not be considered a qualification of a bid received. If there are any changes, corrections or additions to the Preliminary Official Statement, prospective bidders will be informed by an addendum at least one business day prior to the sale.

Final Official Statement: Upon award of sale of the Bonds, the legislative body will authorize the preparation of a final Official Statement that includes the offering prices, interest rates, aggregate principal amount, principal amount per maturity, selling compensation, anticipated delivery date and other information required by law and the identity of the underwriter (the "Syndicate Manager(s)") and syndicate members. Copies of the final Official Statement will be delivered to the Syndicate Manager(s) within seven business days following the bid acceptance.

REPRESENTATIONS

No dealer, broker, salesman or other person has been authorized by the City, the Municipal Advisor or the underwriter to give any information or to make any representations other than those contained in this Preliminary Official Statement or the final Official Statement and, if given or made, such information and representations must not be relied upon as having been authorized by the City, the Municipal Advisor or the underwriter. This Preliminary Official Statement or the final Official Statement does not constitute an offer to sell or solicitation of an offer to buy, nor shall there by any sale of the Bonds by any person in any jurisdiction in which it is unlawful for such person to make such offer, believed to be reliable, but it is not to be construed as a representation by the Municipal Advisor or underwriter. The information and expressions of opinion herein are subject to change without notice, and neither the delivery of this Preliminary Official Statement or the final Official Statement, nor any sale made thereafter shall, under any circumstances, create any implication there has been no change in the affairs of the City or in any other information contained herein, since the date hereof.

This Preliminary Official Statement and any addenda thereto were prepared relying on information from the City and other sources, which are believed to be reliable.

Bond Counsel has not participated in the preparation of this Preliminary Official Statement and is not expressing any opinion as to the completeness or accuracy of the information contained therein.

Compensation of the Municipal Advisor, payable entirely by the City, is contingent upon the sale of the issues.

CITY OF DES MOINES, IOWA

Mayor/City Council

T.M. Franklin Cownie	e
Coppie Roesen Council Member – At Larg	C
Bill Gray Council Member – Ward 1 Linda Westergaard Council Member – Ward 2	
Josh Mandelbaum	

Administration

Scott Sanders, City Manager Robert L. Fagen, Finance Director/Treasurer Diane Rauh, City Clerk

City Attorney

Jeffrey D. Lester

Bond Counsel

Ahlers & Cooney, P.C. Des Moines, Iowa

Municipal Advisor

PFM Financial Advisors LLC Des Moines, Iowa



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NOTICE OF BOND SALE

<u>Time and Place of Sealed Bids:</u> Bids for the sale of the Bonds of the City of Des Moines, State of Iowa, hereafter described, must be received at the office of the Finance Director, 400 Robert D. Ray Drive, Des Moines, Iowa 50309 (the "Issuer") before 10:00 A.M., on the 5th day of June, 2019. The bids will then be publicly opened and referred for action to the meeting of the City Council in conformity with the TERMS OF OFFERING.

The Bonds: The Bonds to be offered are the following:

GENERAL OBLIGATION BONDS, SERIES 2019A, in the amount of \$88,365,000*, to be dated July 10, 2019.

TAXABLE GENERAL OBLIGATION BONDS, SERIES 2019B, in the amount of \$2,550,000*, to be dated July 10, 2019.

*Subject to principal adjustment pursuant to official Terms of Offering.

Manner of Bidding: Open bids will not be received. Bids will be received in any of the following methods:

- <u>Sealed Bidding</u>: Sealed bids may be submitted and will be received at the office of the Finance Director/Treasurer, 400 Robert D. Ray Drive, Des Moines, Iowa 50309.
- <u>Electronic Internet Bidding</u>: Electronic internet bids will be received at the office of the City's Municipal Advisor, PFM Financial Advisors LLC, 801 Grand Avenue, Suite 3300, Des Moines, Iowa, 50309. The bids must be submitted through the PARITY® competitive bidding system.

<u>Consideration of Bids</u>: After the time for receipt of bids has passed, the close of sealed bids will be announced. Sealed bids will then be publicly opened and announced. Finally, electronic internet bids will be accessed and announced.

Sale and Award: The sale and award of the Bonds will be held at the Council Chambers, City Hall, Des Moines, Iowa at a meeting of the City Council on the above date at 4:30 o'clock P.M.

Official Statement: The Issuer has issued an Official Statement of information pertaining to the Bonds to be offered, including a statement of the Terms of Offering and Official Bid Form which is incorporated by reference as a part of this notice. The Official Statement may be obtained by request addressed to the City Clerk, 400 Robert D. Ray Drive, Des Moines, Iowa 50309; telephone 515-283-4500, or the Issuer's Municipal Advisor, PFM Financial Advisors LLC, 801 Grand Avenue, Suite 3300, Des Moines, Iowa, 50309; telephone 515-724-

Terms of Offering: All bids shall be in conformity with and the sale shall be in accordance with the Terms of Offering as set forth in the Official Statement.

Legal Opinions: The Bonds will be sold subject to the opinion of Ahlers & Cooney, P.C., Attorneys of Des Moines, Iowa, as to the legality and their opinion will be furnished together with the printed Bonds without cost to the purchaser and all bids will be so conditioned. Except to the extent necessary to issue their opinion as to the legality of the Bonds, the attorneys will not examine or review or express any opinion with respect to the accuracy or completeness of documents, materials or statements made or furnished in connection with the sale, issuance or marketing of the Bonds.

<u>Rights Reserved</u>: The right is reserved to reject any or all bids, and to waive any irregularities as deemed to be in the best interests of the public.

By order of the City Council of the City of Des Moines, Iowa.

City Clerk,	City	of Des	Moines,	Iowa
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TERMS OF OFFERING

CITY OF DES MOINES, IOWA

\$88,365,000* General Obligation Bonds, Series 2019A \$2,550,000 Taxable General Obligation Bonds, Series 2019B

Bids for the purchase of the City of Des Moines, Iowa's (the "City") \$88,365,000* General Obligation Bonds, Series 2019A (the "Series 2019A Bonds") and the \$2,550,000* Taxable General Obligation Bonds, Series 2019B (the "Series 2019B Bonds") (collectively, the "Bonds") will be received on Wednesday, June 5, 2019 before 10:00 A.M., Central Time, after which time they will be tabulated. The City's Council will consider award of the Bonds at 4:30 P.M., Central Time, on the same day. Questions regarding the sale of the Bonds should be directed to the City's Municipal Advisor, PFM Financial Advisors LLC (the "Municipal Advisor"), 801 Grand Avenue, Suite 3300, Des Moines, Iowa, 50309, telephone 515-243-2600. Information can also be obtained from the office of the Finance Director/Treasurer, 400 Robert D. Ray Dr., Des Moines, Iowa 50309, telephone 515-283-4271.

In addition to the provisions of the official "NOTICE OF BOND SALE", this section sets forth the description of certain terms of the Bonds as well as the "TERMS OF OFFERING" with which all bidders and bid proposals are required to comply, as follows:

DETAILS OF THE SERIES 2019A BONDS

GENERAL OBLIGATION BONDS, SERIES 2019A in the principal amount of \$88,365,000*, to be dated the date of delivery (anticipated to be July 10, 2019), in the denomination of \$5,000 or multiples thereof, and will mature June 1 as follows:

Yea <u>r</u>	Amount*	<u>Year</u>	Amount*
2020	\$6,355,000	2030	\$4,195,000
2021	7,920,000	2031	4,325,000
2022	7,020,000	2032	2,685,000
2023	6,495,000	2033	2,775,000
2024	6,645,000	2034	2,885,000
2025	5,955,000	2035	1,570,000
2026	6,110,000	2036	1,630,000
2027	5,350,000	2037	1,695,000
2028	5,495,000	2038	1,765,000
2029	5,655,000	2039	1,840,000

^{*} Preliminary; subject to change.

ADJUSTMENT TO THE SERIES 2019A BOND MATURITY AMOUNTS

The aggregate principal amount of the Series 2019A Bonds, and each scheduled maturity thereof, are subject to increase or reduction by the City or its designee after the determination of the successful bidder. The City may increase or decrease each maturity in increments of \$5,000 but the total amount to be issued will not exceed \$91,085,000. Interest rates specified by the successful bidder for each maturity will not change. Final adjustments shall be in the sole discretion of the City.

The dollar amount of the purchase price proposed by the successful bidder will be changed if the aggregate principal amount of the Series 2019A Bonds is adjusted as described above. Any change in the principal amount of any maturity of the Series 2019A Bonds will be made while maintaining, as closely as possible, the successful bidder's net compensation, calculated as a percentage of bond principal. The successful bidder may not withdraw or modify its bid as a result of any post-bid adjustment. Any adjustment shall be conclusive, and shall be binding upon the successful bidder.

INTEREST ON THE SERIES 2019A BONDS

Interest on the Series 2019A Bonds will be payable on December 1, 2019 and semiannually on the 1st day of June and December thereafter. Interest and principal shall be paid to the registered holder of a Series 2019A 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 (the "Record Date"). Interest will be computed on the basis of a 360-day year of twelve 30-day months and will be rounded pursuant to rules of the Municipal Securities Rulemaking Board.

OPTIONAL REDEMPTION FOR THE SERIES 2019A BONDS

The Series 2019A Bonds due after June 1, 2027 will be subject to call prior to maturity in whole, or from time to time in part, in any order of maturity and within a maturity by lot on said date or on any date thereafter at the option of the City, upon terms of par plus accrued interest to date of call. Written notice of such call shall be given at least thirty (30) days prior to the date fixed for redemption to the registered owners of the Series 2019A Bonds.

DETAILS OF THE SERIES 2019B BONDS

TAXABLE GENERAL OBLIGATION BONDS, SERIES 2019B in the principal amount of \$2,550,000*, to be dated the date of delivery (anticipated to be July 10, 2019), in the denomination of \$5,000 or multiples thereof, and will mature June 1 as follows:

Year	Amount*
2020	\$485,000
2021	490,000
2022	510,000
2023	525,000
2024	540,000

ADJUSTMENT TO THE SERIES 2019B BOND MATURITY AMOUNTS

The aggregate principal amount of the Series 2019B Bonds, and each scheduled maturity thereof, are subject to increase or reduction by the City or its designee after the determination of the successful bidder. The City may increase or decrease each maturity in increments of \$5,000 but the total amount to be issued will not exceed \$2,700,000. Interest rates specified by the successful bidder for each maturity will not change. Final adjustments shall be in the sole discretion of the City.

The dollar amount of the purchase price proposed by the successful bidder will be changed if the aggregate principal amount of the Series 2019B Bonds is adjusted as described above. Any change in the principal amount of any maturity of the Series 2019B Bonds will be made while maintaining, as closely as possible, the successful bidder's net compensation, calculated as a percentage of bond principal. The successful bidder may not withdraw or modify its bid as a result of any post-bid adjustment. Any adjustment shall be conclusive, and shall be binding upon the successful bidder.

INTEREST ON THE SERIES 2019B BONDS

Interest on the Series 2019B Bonds will be payable on December 1, 2019 and semiannually on the 1st day of June and December thereafter. Interest and principal shall be paid to the registered holder of a Series 2019B 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 (the "Record Date"). Interest will be computed on the basis of a 360-day year of twelve 30-day months and will be rounded pursuant to rules of the Municipal Securities Rulemaking Board.

^{*} Preliminary; subject to change.

OPTIONAL REDEMPTION FOR THE SERIES 2019B BONDS

The Series 2019B Bonds will NOT be subject to redemption prior to the stated maturity.

TERM-BOND OPTION

Bidders shall have the option of designating the Bonds as serial bonds or term bonds, or both. The applicable bid must designate whether each of the principal amounts shown above represent a serial maturity or a mandatory redemption requirement for a term bond maturity. (See the "OFFICIAL BID FORM" for more information.) In any event, the above principal amount scheduled shall be represented by either serial bond maturities or mandatory redemption requirements, or a combination of both.

GOOD FAITH DEPOSITS

A good faith deposit in the amount of \$883,650 for the Series 2019A Bonds (the "Series 2019A Deposit") and \$25,500 for the Series 2019B Bonds (the "Series 2019B Deposit") (collectively the "Deposits") is required from the lowest bidder(s) only of each respective series of the Bonds. The lowest bidder(s) of each series of Bonds is required to submit such Deposits payable to the order of the City in the form of either (i) a cashier's check provided to the City or its Municipal Advisor, or (ii) a wire transfer as instructed by the City's Municipal Advisor, no later than 12:00 P.M., Central Time, on the day of the sale of the Bonds. If not so received, the bid of the lowest bidder(s) may be rejected and the City may direct the second lowest bidder(s) to submit a deposit and thereafter may award the sale of each respective series of the Bonds to the same. No interest on the Deposits will accrue to the successful bidder(s) (the "Purchaser(s)"). The Deposits will be applied to the purchase price of each respective series of Bonds. In the event a Purchaser(s) fails to honor its accepted bid proposal, the applicable deposit will be retained by the City.

FORM OF BIDS AND AWARD

All bids shall be unconditional for each respective series of the Bonds for a price not less than \$87,481,350 for the Series 2019A Bonds and \$2,532,150 for the Series 2019B Bonds, plus accrued interest, and shall specify the rate or rates of interest in conformity to the limitations set forth under the "BIDDING PARAMETERS" section. Bids must be submitted on or in substantial compliance with the "OFFICIAL BID FORMS" provided by the City. The Bonds will be awarded to the bidder(s) offering the lowest interest rate to be determined on a true interest cost (the "TIC") basis assuming compliance with the "ESTABLISHMENT OF ISSUE PRICE" and "GOOD FAITH DEPOSITS" sections. The TIC shall be determined by the present value method, i.e., by ascertaining the semiannual rate, compounded semiannually, necessary to discount to present value as of the dated date of each respective series of the Bonds, the amount payable on each interest payment date and on each stated maturity date or earlier mandatory redemption, so that the aggregate of such amounts will equal the aggregate purchase price offered therefore. The TIC shall be stated in terms of an annual percentage rate and shall be that rate of interest, which is twice the semiannual rate so ascertained (also known as the Canadian Method). The TIC shall be as determined by the Municipal Advisor based on the "TERMS OF OFFERING" and all amendments, and on the bids as submitted. The Municipal Advisor's computation of the TIC of each bid shall be controlling. In the event of tie bids for the lowest TIC, the Bonds will be awarded by lot.

The City will reserve the right to: (i) waive non-substantive informalities of any bid or of matters relating to the receipt of bids and award of the Bonds, (ii) reject all bids without cause and (iii) reject any bid which the City determines to have failed to comply with the terms herein.

BIDDING PARAMETERS

For each respective series of the Bonds, the bidder's proposal must conform to the following limitations:

- 1. For each respective series, each annual maturity must bear a single rate of interest from the dated date of the Bonds to the date of maturity.
- 2. Rates of interest bid must be in multiples of one-eighth or one-twentieth of one percent.
- 3. The initial price to the public for each maturity must be 98% or greater.

RECEIPT OF BIDS

Forms of Bids: Bids must be submitted on or in substantial compliance with the "NOTICE OF BOND SALE", "TERMS OF OFFERING" and "OFFICIAL BID FORMS" provided by the City or through PARITY® competitive bidding system (the "Internet Bid System"). Neither the City nor its agents shall be responsible for malfunction or mistake made by any person, or as a result of the use of the electronic bid or the means used to deliver or complete a bid. The use of such facilities or means is at the sole risk of the prospective bidder(s) who shall be bound by the terms of the bid as received.

No bid will be accepted after the time specified in the "NOTICE OF BOND SALE". The time, as maintained by the Internet Bid System, shall constitute the official time with respect to all bids submitted. A bid may be withdrawn before the bid deadline using the same method used to submit the bid. If more than one bid is received from a bidder, the last bid received shall be considered.

<u>Sealed Bidding</u>: Sealed bids may be submitted and will be received at the office of the Finance Director/Treasurer, 400 Robert D. Ray Dr., Des Moines, Iowa 50309.

Electronic Internet Bidding: Electronic internet bids will be received at the office of the City's Municipal Advisor, PFM Financial Advisors LLC, Des Moines, Iowa 801 Grand Avenue, Suite 3300, Des Moines, Iowa, 50309. Electronic internet bids must be submitted through the Internet Bid System. Information about the Internet Bid System may be obtained by calling 212-849-5021.

Each prospective bidder shall be solely responsible for making necessary arrangements to access the Internet Bid System for purposes of submitting its electronic internet bid in a timely manner and in compliance with the requirements of the "NOTICE OF BOND SALE", "TERMS OF OFFERING" and "OFFICIAL BID FORMS". The City is permitting bidders to use the services of the Internet Bid System solely as a communication mechanism to conduct the electronic internet bidding and the Internet Bid System is not an agent of the City. Provisions of the "NOTICE OF BOND SALE", "TERMS OF OFFERING" and "OFFICIAL BID FORMS" shall control in the event of conflict with information provided by the Internet Bid System.

BOOK-ENTRY-ONLY ISSUANCE

The Bonds will be issued by means of a book-entry-only system with no physical distribution of bond certificates made to the public. The Bonds will be issued in fully registered form and one bond certificate, representing the aggregate principal amount of the Bonds maturing in each year will be registered in the name of Cede & Co. as nominee of the Depository Trust Company ("DTC"), New York, New York, which will act as securities depository of the Bonds. Individual purchases of the Bonds may be made in the principal amount of \$5,000 or any multiple thereof of a single maturity through book entries made on the books and records of DTC and its participants. Principal and interest are payable by the Registrar to DTC or its nominee as registered owner of the Bonds. Transfer of principal and interest payments to participants of DTC will be the responsibility of DTC; transfer of principal and interest payments to beneficial owners by participants will be the responsibility of such participants and other nominees of beneficial owners. The Purchaser(s), as a condition of delivery of the Bonds, will be required to deposit the note certificates with DTC.

MUNICIPAL BOND INSURANCE AT PURCHASER'S OPTION

If the Bonds qualify for issuance of any policy of municipal bond insurance or commitment therefore, at the option of the bidder(s), the purchase of any such insurance policy or the issuance of any such commitment shall be at the sole option and expense of the Purchaser(s). Any increased costs of issuance of the Bonds, resulting from such purchase of insurance, shall be paid by the Purchaser(s), except that, if the City has requested and received a rating on the Bonds from a rating agency, the City will pay that initial rating fee. Any other rating agency fees shall be the responsibility of the Purchaser(s). Failure of the municipal bond insurer to issue the policy after the Bonds have been awarded to the Purchaser(s) shall not constitute cause for failure or refusal by the Purchaser(s) to accept delivery on the Bonds. The City reserves the right in its sole discretion to accept or deny changes to the financing documents requested by the insurer selected by the Purchaser(s).

DELIVERY

The Bonds will be delivered to the Purchaser(s) through DTC in New York, New York, against full payment in immediately available cash or federal funds. The Bonds are expected to be delivered within forty-five days after the sale. Should delivery be delayed beyond sixty days from the date of sale for any reason except failure of performance by the Purchaser(s), the Purchaser(s) may withdraw their bid and thereafter their interest in and liability for the Bonds will cease. When the Bonds are ready for delivery, the City will give the Purchaser(s) five working days' notice of the delivery date and the City will expect payment in full on that date; otherwise, reserving the right at its option to determine that the Purchaser(s) failed to comply with the offer of purchase.

ESTABLISHMENT OF ISSUE PRICE - SERIES 2019A BONDS

The Purchaser shall assist the City in establishing the issue price of the Series 2019A Bonds and shall execute and deliver to the City at closing an "issue price" or similar certificate setting forth the reasonably expected initial offering price to the public or the sales price or prices of the Series 2019A Bonds, together with the supporting pricing wires or equivalent communications, substantially in the form attached hereto as "EXHIBIT 1 - FORMS OF ISSUE PRICE CERTIFICATES" to the "TERMS OF OFFERING", with such modifications as may be appropriate or necessary, in the reasonable judgment of the Purchaser, the City and Bond Counsel. All actions to be taken by the City under the "TERMS OF OFFERING" to establish the issue price of the Series 2019A Bonds may be taken on behalf of the City by the Municipal Advisor identified herein and any notice or report to be provided to the City may be provided to the Municipal Advisor.

The City intends the provisions of Treasury Regulation Section 1.148-1(f)(3)(i) (defining "competitive sale" for purposes of establishing the issue price of the Series 2019A Bonds) will apply to the initial sale of the Series 2019A Bonds (the "competitive sale requirements") because: (i) the City shall disseminate this "TERMS OF OFFERING" to potential underwriters in a manner that is reasonably designed to reach potential underwriters; (ii) all bidders shall have an equal opportunity to bid; (iii) the City may receive bids from at least three underwriters of municipal bonds who have established industry reputations for underwriting new issuances of municipal bonds; and (iv) the City anticipates awarding the sale of the Series 2019A Bonds to the bidder who submits a firm offer to purchase the Series 2019A Bonds at the highest price (or lowest interest cost), as set forth in the "TERMS OF OFFERING".

Any bid submitted pursuant to the "TERMS OF OFFERING" shall be considered a firm offer for the purchase of the Series 2019A Bonds, as specified in the bid.

In the event the competitive sale requirements are not satisfied, the City shall so advise the Purchaser. The City may, as set forth below, determine to treat (i) the first price at which 10% of a maturity of the Series 2019A Bonds (the "10% test") is sold to the public as the issue price of that maturity, and/or (ii) the initial offering price to the public as of the sale date of any maturity of the Series 2019A Bonds as the issue price of that maturity (the "hold-the-offering-price rule"), in each case applied on a maturity-by-maturity basis (and if different interest rates apply within a maturity, to each separate CUSIP number within that maturity). The Purchaser shall advise the City if any maturity of the Series 2019A Bonds satisfies the 10% test as of the date and time of the award of the Series 2019A Bonds. The City shall promptly advise the Purchaser, at or before the time of award of the Series 2019A Bonds, which maturities (and if different interest rates apply within a maturity, which separate CUSIP number within that maturity) of the Series 2019A Bonds, if any, shall be subject to the 10% test and which shall be subject to the hold-the-offering-price rule. Bids will not be subject to cancellation in the event the City determines to apply the hold-the-offering-price rule to any maturity of the Series 2019A Bonds. Prospective bidders should prepare their bids on the assumption that some or all of the maturities of the Series 2019A Bonds will be subject to the hold-the-offering-price rule in order to establish the issue price of the Series 2019A Bonds.

By submitting a bid, the Purchaser shall (i) confirm the underwriters have offered or will offer the Series 2019A Bonds to the public on or before the date of award at the offering price or prices (the "initial offering price") or at the corresponding yield or yields set forth in the bid submitted by the Purchaser, and (ii) agree on behalf of the underwriters participating in the purchase of the Series 2019A Bonds, that the underwriters will neither offer nor sell unsold Series 2019A Bonds of any maturity to which the hold-the-offering-price rule shall apply to any person at a price that is higher than the initial offering price to the public during the period starting on the sale date and ending on the earlier of the following: (i) the close of the fifth (5th) business day after the sale date; or (ii) the date on which the underwriters have

sold at least 10% of that maturity of the Series 2019A Bonds to the public at a price that is no higher than the initial offering price to the public.

The Purchaser shall promptly advise the City when the underwriters have sold 10% of that maturity of the Series 2019A Bonds to the public at a price that is no higher than the initial offering price to the public, if that occurs prior to the close of the fifth (5th) business day after the sale date.

The City acknowledges that, in making the representation set forth above, the Purchaser of the Series 2019A Bonds will rely on (i) the agreement of each underwriter to comply with the hold-the-offering-price rule, as set forth in an agreement among underwriters and the related pricing wires, (ii) in the event a selling group has been created in connection with the initial sale of the Series 2019A Bonds to the public, the agreement of each dealer who is a member of the selling group to comply with the hold-the-offering-price rule, as set forth in a selling group agreement and the related pricing wires, and (iii) in the event, an underwriter is a party to a retail distribution agreement that was employed in connection with the initial sale of the Series 2019A Bonds to the public, the agreement of each broker-dealer that is a party to such agreement to comply with the hold-the-offering-price rule, as set forth in the retail distribution agreement and the related pricing wires. The City further acknowledges that each underwriter shall be solely liable for its failure to comply with its agreement regarding the hold-the-offering-price rule and that no underwriter shall be liable for the failure of any other underwriter, or of any dealer who is a member of a selling group, or of any broker-dealer that is a party to a retail distribution agreement to comply with its corresponding agreement regarding the hold-the-offering-price rule as applicable to the Series 2019A Bonds.

By submitting a bid, each bidder confirms that (i) any agreement among underwriters, any selling group agreement and each retail distribution agreement (to which the bidder is a party) relating to the initial sale of the Series 2019A Bonds to the public, together with the related pricing wires, contains or will contain language obligating each underwriter, each dealer who is a member of the selling group, and each broker-dealer that is a party to such retail distribution agreement, as applicable, to (a) report the prices at which it sells to the public the unsold Series 2019A Bonds of each maturity allotted to it until it is notified by the Purchaser that either the 10% test has been satisfied as to the Series 2019A Bonds of that maturity or all Series 2019A Bonds of that maturity have been sold to the public, and (b) comply with the holdthe-offering-price rule, if applicable, in each case if and for so long as directed by the Purchaser and as set forth in the related pricing wires, and (ii) any agreement among underwriters relating to the initial sale of the Series 2019A Bonds to the public, together with the related pricing wires, contains or will contain language obligating each underwriter that is a party to a retail distribution agreement to be employed in connection with the initial sale of the Series 2019A Bonds to the public to require each broker-dealer that is a party to such retail distribution agreement to (a) report the prices at which it sells to the public the unsold Series 2019A Bonds of each maturity allotted to it until it is notified by the Purchaser or such underwriter that either the 10% test has been satisfied as to the Series 2019A Bonds of that maturity or all Series 2019A Bonds of that maturity have been sold to the public, and (b) comply with the hold-the-offering-price rule, if applicable, in each case if and for so long as directed by the Purchaser or such underwriter and as set forth in the

Sales of any Series 2019A Bonds to any person that is a related party to an underwriter shall not constitute sales to the public for purposes of this "TERMS OF OFFERING". Further, for purposes of this "TERMS OF OFFERING", (i) "public" means any person other than an underwriter or a related party, (ii) "underwriter" means (a) any person that agrees pursuant to a written contract with the City (or with the lead underwriter to form an underwriting syndicate) to participate in the initial sale of the Series 2019A Bonds to the public, and (b) any person that agrees pursuant to a written contract directly or indirectly with a person described in clause "(a)" to participate in the initial sale of the Series 2019A Bonds to the public (including a member of a selling group or a party to a retail distribution agreement participating in the initial sale of the Series 2019A Bonds to the public), (iii) a purchaser of any of the Series 2019A Bonds is a "related party" to an underwriter if the underwriter and the Purchaser are subject, directly or indirectly, to (a) at least 50% common ownership of the voting power or the total value of their stock, if both entities are corporations (including direct ownership by one corporation of another), (b) more than 50% common ownership of their capital interests or profits interests, if both entities are partnerships (including direct ownership by one partnership of another), or (c) more than 50% common ownership of the value of the outstanding stock of the corporation or the capital interests or profit interests of the partnership, as applicable, if one entity is a corporation and the other entity is a partnership (including direct ownership of the applicable stock or interests by one entity of the other), and (iv) "sale date" means the date the Series 2019A Bonds are awarded by the City to the Purchaser.

OFFICIAL STATEMENT

The City has authorized the preparation of a Preliminary Official Statement containing pertinent information relative to the Bonds. The Preliminary Official Statement, when further supplemented with maturity dates, principal amounts, and interest rates of the Bonds, and any other information required by law or deemed appropriate by the City, shall constitute a final Official Statement of the City with respect to the Bonds, as that term is defined in Rule 15c2-12 promulgated by the Securities and Exchange Commission under the Securities Exchange Act of 1934, as amended (the "Rule"). By awarding the Bonds to any underwriter or underwriting syndicate submitting an "OFFICIAL BID FORM" therefore, the City agrees that, no more than seven (7) business days after the date of such award, it shall provide without cost to the senior managing underwriter of the syndicate to which each respective series of the Bonds are awarded, up to 30 copies of the final Official Statement to permit each "Participating Underwriter" (as that term is defined in the Rule) to comply with the provisions of such Rule. The City shall treat the senior managing underwriter of the syndicate to which the Bonds are awarded as its designated agent for purposes of distributing copies of Any underwriter executing and delivering an the final Official Statement to the Participating Underwriter. "OFFICIAL BID FORM" agrees thereby, that if its bid is accepted by the City, (i) it shall accept such designation, and (ii) it shall enter into a contractual relationship with the Participating Underwriters of the Bonds for purposes of assuring the receipt by each such Participating Underwriter of the final Official Statement.

CONTINUING DISCLOSURE

In order to permit bidders for the Bonds and other Participating Underwriters in the primary offering of the Bonds to comply with paragraph (b)(5) of the Rule, the City will covenant and agree, for the benefit of the registered holders or beneficial owners from time to time of the outstanding Bonds, in the Resolutions for the Bonds and the Continuing Disclosure Certificate, to provide annual financial information filings of specified information and notices of the occurrence of certain material events as hereinafter described (the "Undertakings"). The information to be provided on an annual basis, the events as to which notice is to be given, and a summary of other provisions of the Undertakings, including termination, amendment and remedies, are set forth as "APPENDIX D" to this Preliminary Official Statement. The City will deliver the Continuing Disclosure Certificates at closing, and any failure on the part of the City to deliver the same shall relieve the Purchaser(s) of its obligations to purchase the Bonds.

Within the past five years, the City had provided certain subheadings to the required annual disclosure tables for the Fiscal Years ending June 30, 2014 through 2016 that were timely published within subsequent Official Statements; however, specific references to those Official Statements were not filed on EMMA. In addition, certain subheadings under the heading "City Indebtedness" presented in Official Statements were timely filed on EMMA and specific references were made to the City's Comprehensive Annual Financial Report ("CAFR"); however, certain page number references to the CAFR were incorrect.

The corrections to certain subheading information and page number references noted above were filed and contained all information required to be filed as determined by provisions of the Rule.

Breach of the Undertakings will not constitute a default or an "Event of Default" under the Bonds or the Resolutions for the Bonds. A broker or dealer is to consider a known breach of the Undertakings, however, before recommending the purchase or sale of the Bonds in the secondary market. Thus, a failure on the part of the City to observe the Undertakings may adversely affect the transferability and liquidity of the Bonds and their market price.

CUSIP NUMBERS

It is anticipated the Committee on Uniform Security Identification Procedures ("CUSIP") numbers will be printed on the Bonds and the Purchaser(s) must agree in the bid proposal to pay the cost thereof. In no event will the City, Bond Counsel or Municipal Advisor be responsible for the review or express any opinion that the CUSIP numbers are correct. Incorrect CUSIP numbers on said Bonds shall not be cause for the Purchaser(s) to refuse to accept delivery of said Bonds.

BY ORDER OF THE CITY COUNCIL City of Des Moines /s/ Robert L. Fagen, Finance Director/Treasurer

SCHEDULE OF BOND YEARS

\$88,365,000* CITY OF DES MOINES, IOWA General Obligation Bonds, Series 2019A

Bonds Dated: July 10, 2019

Interest Due: December 1, 2019 and each June 1 and December 1 to maturity

Principal Due: June 1, 2020 - 2039

<u>Year</u>	<u>Principal</u> *	Bond Years	Cumulative Bond Years
2020 2021 2022 2023 2024 2025 2026 2027 2028 2029 2030 2031 2032 2033 2034 2035 2036 2037	\$6,355,000 7,920,000 7,020,000 6,495,000 6,645,000 5,955,000 6,110,000 5,350,000 5,495,000 4,195,000 4,325,000 2,685,000 2,775,000 2,885,000 1,570,000 1,630,000	5,666.54 14,982.00 20,299.50 25,276.38 32,505.13 35,084.88 42,108.08 42,220.42 48,859.71 55,937.38 45,690.54 51,431.46 34,614.13 38,549.38 42,962.46 24,949.92 27,533.42	5,666.54 20,648.54 40,948.04 66,224.42 98,729.54 133,814.42 175,922.50 218,142.92 267,002.63 322,940.00 368,630.54 420,062.00 454,676.13 493,225.50 536,187.96 561,137.88 588,671.29
2038 2039	1,695,000 1,765,000 1,840,000	30,326.38 33,343.79 36,600.67	618,997.67 652,341.46 688,942.13

Average Maturity (dated date):

7.797 Years

^{*} Preliminary; subject to change.

SCHEDULE OF BOND YEARS

\$2,550,000* CITY OF DES MOINES, IOWA Taxble General Obligation Bonds, Series 2019B

Bonds Dated: July 10, 2019

Interest Due: December 1, 2019 and each June 1 and December 1 to maturity

Principal Due: June 1, 2020 - 2024

Y <u>ear</u>	Principal *	Bond Years	Cumulative Bond Years
2020	\$485,000	432.46	432.46
2021	490,000	926.92	1,359.38
2022	510,000	1,474.75	2,834.13
2023	525,000	2,043.13	4,877.25
2024	540,000	2,641.50	7,518.75

Average Maturity (dated date):

2.949 Years

^{*} Preliminary; subject to change.



EXHIBIT 1

FORMS OF ISSUE PRICE CERTIFICATES
SERIES 2019A BONDS

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COMPETITIVE SALES WITH AT LEAST THREE BIDS FROM ESTABLISHED UNDERWRITERS

ISSUE PRICE CERTIFICATE

\$_____ General Obligation Bonds, Series 2019A City of Des Moines, Iowa

The undersigned, on behalf of [NAME OF UNDERWRITER] ("Purchaser"), hereby certifies as set forth below with respect to the sale of the above-captioned obligations (the "Series 2019A Bonds").

1. Reasonably Expected Initial Offering Price.

- a) As of the Sale Date, the reasonably expected initial offering prices of the Series 2019A Bonds to the Public by Purchaser are the prices listed in Schedule A (the "Expected Offering Prices"). The Expected Offering Prices are the prices for the Maturities of the Series 2019A Bonds used by Purchaser in formulating its bid to purchase the Series 2019A Bonds. Attached as Schedule B is a true and correct copy of the bid provided by Purchaser to purchase the Series 2019A Bonds.
 - b) Purchaser was not given the opportunity to review other bids prior to submitting its bid. 1)
 - c) The bid submitted by Purchaser constituted a firm offer to purchase the Series 2019A Bonds.

2. Defined Terms.

- a) Maturity means Series 2019A Bonds with the same credit and payment terms. Series 2019A Bonds with different maturity dates, or Series 2019A Bonds with the same maturity date but different stated interest rates, are treated as separate Maturities.
- b) *Public* means any person (including an individual, trust, estate, partnership, association, company, or corporation) other than an Underwriter or a related party to an Underwriter. The term "related party" for purposes of this certificate generally means any two or more persons who have greater than 50 percent common ownership, directly or indirectly.
- c) Sale Date means the first day on which there is a binding contract in writing for the sale of a Maturity of the Series 2019A Bonds. The Sale Date of the Series 2019A Bonds is June 5, 2019.
- d) Underwriter means (i) the Purchaser or any person that agrees pursuant to a written contract with the Issuer (or with the lead underwriter to form an underwriting syndicate) to participate in the initial sale of the Series 2019A Bonds to the Public, and (ii) any person that agrees pursuant to a written contract directly or indirectly with a person described in clause (i) of this paragraph to participate in the initial sale of the Series 2019A Bonds to the Public (including a member of a selling group or a party to a retail distribution agreement participating in the initial sale of the Series 2019A Bonds to the Public).
- 1) Treas. Reg. §1.148-1(f)(3)(i)(B) requires that all bidders have an equal opportunity to bid to purchase bonds. If the bidding process affords an equal opportunity for bidders to review other bids prior to submitting their bids, then this representation should be modified to describe the bidding process.

The representations set forth in this certificate are limited to factual matters only. Nothing in this certificate represents the Purchaser's interpretation of any laws, including specifically Sections 103 and 148 of the Internal Revenue Code of 1986, as amended, and the Treasury Regulations thereunder. The undersigned understands that the foregoing information will be relied upon by the Issuer with respect to certain of the representations set forth in the Tax Exemption Certificate and with respect to compliance with the federal income tax rules affecting the Bonds, and by Bonds in connection with rendering its opinion that the interest on the Series 2019A Bonds is excluded from gross income for federal income tax purposes, the preparation of the Internal Revenue Service Form 8038-G, and other federal income tax advice that it may give to the Issuer from time to time relating to the Series 2019A Bonds.

	[UNDERWRITER]
	Ву:
	Name:
Dated: July 10, 2019	

SCHEDULE A

EXPECTED OFFERING PRICES

\$_____ General Obligation Bonds, Series 2019A
City of Des Moines, Iowa

(Attached)

SCHEDULE B

COPY OF UNDERWRITER'S BID

\$_____ General Obligation Bonds, Series 2019A
City of Des Moines, Iowa

(Attached)

COMPETITIVE SALES WITH FEWER THAN THREE BIDS FROM ESTABLISHED UNDERWRITERS HOLD OFFERING PRICE

ISSUE PRICE CERTIFICATE

\$_____ General Obligation Bonds, Series 2019A City of Des Moines, Iowa

The undersigned, on behalf of [NAME OF UNDERWRITER/REPRESENTATIVE] (["Purchaser")][the "Representative")],[on behalf of itself and [NAMES OF OTHER UNDERWRITERS] (together, the "Underwriting Group"),] hereby certifies as set forth below with respect to the sale and issuance of the above-captioned obligations (the "Series 2019A Bonds").

1. Sale of the General Rule Maturities. As of the date of this certificate, for each Maturity of the General Rule Maturities, the first price at which at least 10% of such Maturity was sold to the Public is the respective price listed in Schedule A.

2. Initial Offering Price of the Hold-the-Offering-Price Maturities.

- a) [Purchaser][The Underwriting Group] offered the Hold-the-Offering-Price Maturities to the Public for purchase at the respective initial offering prices listed in Schedule A (the "Initial Offering Prices") on or before the Sale Date. A copy of the pricing wire or equivalent communication for the Series 2019A Bonds is attached to this certificate as Schedule B.
- b) As set forth in the Terms of Offering and bid award, [Purchaser][the members of the Underwriting Group] [has][have] agreed in writing that, (i) for each Maturity of the Hold-the-Offering-Price Maturities, [it][they] would neither offer nor sell any of the Series 2019A Bonds of such Maturity to any person at a price that is higher than the Initial Offering Price for such Maturity during the Holding Period for such Maturity (the "hold-the-offering-price rule"), and (ii) any selling group agreement shall contain the agreement of each dealer who is a party to the retail group, and any retail distribution agreement shall contain the agreement of each broker-dealer who is a party to the retail distribution agreement, to comply with the hold-the-offering-price rule. Pursuant to such agreement, no Underwriter (as defined below) has offered or sold any Maturity of the Hold-the-Offering-Price Maturities at a price that is higher than the respective Initial Offering Price for that Maturity of the Series 2019A Bonds during the Holding Period.

3. Defined Terms.

- a) General Rule Maturities means those Maturities of the Series 2019A Bonds listed in Schedule A hereto as the "General Rule Maturities."
- b) Hold-the-Offering-Price Maturities means those Maturities of the Series 2019A Bonds listed in Schedule A hereto as the "Hold-the-Offering-Price Maturities."
- c) Holding Period means, with respect to a Hold-the-Offering-Price Maturity, the period starting on the Sale Date and ending on the earlier of (i) the close of the fifth business day after the Sale Date, or (ii) the date on which [Purchaser][the Underwriters] [has][have] sold at least 10% of such Hold-the-Offering-Price Maturity to the Public at prices that are no higher than the Initial Offering Price for such Hold-the-Offering-Price Maturity.
 - d) Issuer means the City of Des Moines, Iowa.

- e) Maturity means Series 2019A Bonds with the same credit and payment terms. Series 2019A Bonds with different maturity dates, or Series 2019A Bonds with the same maturity date but different stated interest rates, are
- f) Public means any person (including an individual, trust, estate, partnership, association, company, or corporation) other than an Underwriter or a related party to an Underwriter. The term "related party" for purposes of this certificate generally means any two or more persons who have greater than 50 percent common ownership, directly
- g) Sale Date means the first day on which there is a binding contract in writing for the sale of a Maturity of the Series 2019A Bonds. The Sale Date of the Series 2019A Bonds is June 5, 2019.
- h) Underwriter means (i) the Purchaser or any person that agrees pursuant to a written contract with the Issuer (or with the lead underwriter to form an underwriting syndicate) to participate in the initial sale of the Series 2019A Bonds to the Public, and (ii) any person that agrees pursuant to a written contract directly or indirectly with a person described in clause (i) of this paragraph to participate in the initial sale of the Series 2019A Bonds to the Public (including a member of a selling group or a party to a retail distribution agreement participating in the initial sale of the

The representations set forth in this certificate are limited to factual matters only. Nothing in this certificate represents [the Purchaser][the Representative's] interpretation of any laws, including specifically Sections 103 and 148 of the Internal Revenue Code of 1986, as amended, and the Treasury Regulations thereunder. The undersigned understands that the foregoing information will be relied upon by the Issuer with respect to certain of the representations set forth in the Tax Exemption Certificate and with respect to compliance with the federal income tax rules affecting the Series 2019A Bonds, and by Ahlers & Cooney, P.C., Bond Counsel, in connection with rendering its opinion that the interest on the Series 2019A Bonds is excluded from gross income for federal income tax purposes, the preparation of the Internal Revenue Service Form 8038G, and other federal income tax advice that it may give to the Issuer from time

	[UNDERWRITER][REPRESENTATIVE]
	By:Name:
ited: July 10, 2010	

Dated: July 10, 2019

SCHEDULE A

SALE PRICES OF THE GENERAL RULE MATURITIES AND INITIAL OFFERING PRICES OF THE HOLD-THE-OFFERING-PRICE MATURITIES

\$_____ General Obligation Bonds, Series 2019A
City of Des Moines, Iowa

(Attached)

SCHEDULE B

PRICING WIRE OR EQUIVALENT COMMUNICATION

\$_____ General Obligation Bonds, Series 2019A
City of Des Moines, Iowa

(Attached)

PRELIMINARY OFFICIAL STATEMENT CITY OF DES MOINES, IOWA

\$88,365,000* General Obligation Bonds, Series 2019A \$2,550,000* Taxable General Obligation Bonds, Series 2019B

INTRODUCTION

This Preliminary Official Statement contains information relating to the City of Des Moines, Iowa (the "City") and its issuance of \$88,365,000* General Obligation Bonds, Series 2019A (the "Series 2019A Bonds") and the \$2,550,000* Taxable General Obligation Bonds, Series 2019B (the "Series 2019B Bonds) (collectively, the "Bonds"). This Preliminary Official Statement has been executed on behalf of the City by its Finance Director/Treasurer and may be distributed in connection with the sale of the Bonds authorized therein. Inquiries may be made to the City's Municipal Advisor, PFM Financial Advisors LLC (the "Municipal Advisor"), 801 Grand Avenue, Suite 3300, Des Moines, Iowa 50309, telephone 515-243-2600. Information can also be obtained from Mr. Robert L. Fagen, Finance Director/Treasurer, City of Des Moines, 400 Robert D. Ray Dr., Des Moines, Iowa, 50309, telephone 515-283-4271.

* Preliminary; subject to change.

AUTHORITY AND PURPOSE

The Bonds are being issued pursuant to Division III of Chapters 384 and 403 of the Code of Iowa and resolutions (the "Resolutions") to be adopted by the City Council of the City. The Series 2019A Bonds are being issued to current refund on July 10, 2019, \$23,345,000 of the outstanding General Obligation Bonds, Series 2011A, originally dated June 27, 2011, maturing June 1, 2020 through 2031 (the "Series 2011A Bonds"); and to provide funds to pay the costs of essential and general corporate purposes of the City, including the opening, widening, extending, repairing, grading and draining of the rights-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; the acquisition, construction, improvement and installation of street lighting fixtures, connections and facilities; the construction, reconstruction and repair of sidewalks and pedestrian underpasses and overpasses and the acquisition of real estate needed for such purposes; 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; the acquisition, construction, reconstruction, enlargement, improvement and repair of bridges, culverts, retaining walls, viaducts, underpasses, grade crossing separations and approaches thereto; 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 the City from floods or high waters and the development and beautification of the banks and other areas adjacent to flood control improvements; the equipping of fire, police, sanitation, streets and civil defense departments and the acquiring, developing and improving of a geographic computer data base system suitable for automated mapping and facilities management; the acquisition and improvement of real estate for cemeteries and the construction, reconstruction and repair of receiving vaults, mausoleums and other cemetery facilities; the acquisition of ambulances and ambulance equipment; 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; 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 the City; 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; the acquisition of peace officer communication equipment and other emergency services communication equipment and systems; various municipal building repairs, improvements and equipment, including the Fire Department facilities, the Public Works building, various ADA compliance projects and various energy conservation projects; library collection additions and replacements; the acquisition and installation of CISCO core network equipment; the construction, repair and improvement of recreation grounds, trails, golf courses, watershed park amenities, sports complexes, swimming pools, aquatic centers and wading pools; the acquisition and installation of HP network storage equipment; library building improvements; building repairs, improvements and equipment for the armory and police facility and roofing replacements at various municipal buildings; various HVAC, plumbing, electrical and general improvements to municipal buildings; aiding in the planning, undertaking, and carrying out of urban renewal projects under the authority of chapter 403, including the Locust Street Bridge over the Des Moines River, Walnut Street Bridge over the Des Moines River, Walnut Street Bridge over the Des Moines River, Market District Study-Infrastructure Improvements, Principal Park Improvements, Arterial Pavement Restoration, Connect Downtown, Gray's Parkway, East Village Street Improvements, Public Works-Asphalt Road Improvements, Skywalk System, SE 7th Street Reconstruction and force main, Streetscape Improvements, Walnut Street Mall Renovation, Ingersoll Streetscape and Roadway Reconstruction-2nd Avenue projects.

6 6 6 6 6	5/1/2025 5/1/2026 5/1/2027 5/1/2028 5/1/2029 5/1/2030 5/1/2031 1	2,225,000 2,315,000 2,405,000 1,535,000 1,595,000 1,660,000 1,755,000 1,810,000 1,345,000	4.000% 4.000% 4.000% 4.000% 4.000% 4.000% 4.125%
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The Series 2019B Bonds are being issued for the essential corporate purpose of providing funds for the acquisition, restoration or demolition of abandoned, dilapidated or dangerous buildings, structures or properties or the abatement of a nuisance.

The estimated sources and uses of the Bonds are as follows:

Sources of Funds* Par Amount of Bonds Uses of Funds*	<u>Series 2019A Bonds</u> \$88,365,000.00	Series 2019B Bonds \$2,550,000.00
Deposit to Project Fund Redemption of the Series 2011A Bonds Underwriter's Discount Cost of Issuance and Contingency Total Uses	\$63,960,000.00 23,345,000.00 883,650.00 	\$2,500,000.00 0.00 17,850.00 <u>32,150.00</u> \$2,550,000.00

^{*} Preliminary; subject to change.

INTEREST

Interest on the Bonds will be payable on December 1, 2019 and semiannually on the 1st day of June and December thereafter. Interest and principal shall be paid to the registered holder of a bond as shown on the records of ownership maintained by the Registrar as of the close of business on the 15th day of the month preceding the interest payment date (the "Record Date"). Interest will be computed on the basis of a 360-day year of twelve 30- day months and will be rounded pursuant to rules of the Municipal Securities Rulemaking Board.

OPTIONAL REDEMPTION – SERIES 2019A BONDS

The Series 2019A Bonds due after June 1, 2027 will be subject to call prior to maturity in whole, or from time to time in part, in any order of maturity and within a maturity by lot on said date or on any date thereafter at the option of the City, upon terms of par plus accrued interest to date of call. Written notice of such call shall be given at least thirty (30) days prior to the date fixed for redemption to the registered owners of the Series 2019A Bonds to be redeemed at the address shown on the registration books.

OPTIONAL REDEMPTION – SERIES 2019B BONDS

The Series 2019B Bonds will NOT be subject to redemption prior to the stated maturity.

PAYMENT OF AND SECURITY FOR THE BONDS

The Bonds are general obligations of the City and the unlimited taxing powers of the City are irrevocably pledged for their payment. Upon issuance of the Bonds, the City will levy taxes for the years and in amounts sufficient to provide 100% of annual principal and interest due on the Bonds. If, however, the amount credited to the debt service fund for payment of the Bonds is insufficient to pay principal and interest, whether from transfers or from original levies, the City must use funds in its treasury and is required to levy ad valorem taxes upon all taxable property in the City without limit as to rate or amount sufficient to pay the debt service deficiency.

Iowa Code section 76.2 provides that when an Iowa political subdivision issues general obligation bonds, "the governing authority of these political subdivisions before issuing bonds shall, by resolution, provide for the assessment of an annual levy upon all the taxable property in the political subdivision sufficient to pay the interest and principal of the bonds within a period named not exceeding twenty years. A certified copy of this resolution shall be filed with the county auditor or the auditors of the counties in which the political subdivision is located; and the filing shall make it a duty of the auditors to enter annually this levy for collection from the taxable property within the boundaries of the political subdivision until funds are realized to pay the bonds in full."

Nothing in the Resolutions for the Bonds prohibits or limits the ability of the City to use legally available moneys other than the proceeds of the general ad valorem property taxes levied, as described in the preceding paragraph, to pay all or any portion of the principal of or interest on the Bonds. If and to the extent such other legally available moneys are used to pay the principal of or interest on the Bonds, the City may, but shall not be required to, (a) reduce the amount of taxes levied for such purpose, as described in the preceding paragraph; or (b) use proceeds of taxes levied, as described in the preceding paragraph, to reimburse the fund or account from which such other legally available moneys are withdrawn for the amount withdrawn from such fund or account to pay the principal of or interest on the Bonds.

The Resolutions for the Bonds do not restrict the City's ability to issue or incur additional general obligation debt, although issuance of additional general obligation debt is subject to the same constitutional and statutory limitations that apply to the issuance of the Bonds. For a further description of the City's outstanding general obligation debt upon issuance of the Bonds and the annual debt service on the Bonds, see "DIRECT DEBT" under "CITY INDEBTEDNESS" included in "APPENDIX A" herein. For a description of certain constitutional and statutory limits on the issuance of general obligation debt, see "DEBT LIMIT" under "CITY INDEBTEDNESS" included in "APPENDIX A" herein.

BOOK-ENTRY-ONLY ISSUANCE

The information contained in the following paragraphs of this subsection "BOOK-ENTRY-ONLY SYSTEM" has been extracted from a schedule prepared by Depository Trust Company ("DTC") entitled "SAMPLE OFFERING DOCUMENT LANGUAGE DESCRIBING BOOK-ENTRY-ONLY ISSUANCE." The information in this section concerning DTC and DTC's book-entry system has been obtained from sources that the City believes to be reliable, but the City takes no responsibility for the accuracy thereof.

The Depository Trust Company ("DTC"), New York, NY, will act as securities depository for the securities (the "Securities"). The Securities will be issued as fully-registered securities registered in the name of Cede & Co. (DTC's partnership nominee) or such other name as may be requested by an authorized representative of DTC. One fully-registered Security certificate will be issued for each issue of the Securities, each in the aggregate principal amount of such issue, and will be deposited with DTC. If, however, the aggregate principal amount of any issue exceeds \$500 million, one certificate will be issued with respect to each \$500 million of principal amount, and an additional certificate will be issued with respect to any remaining principal amount of such issue.

DTC, the world's largest securities depository, is a limited-purpose trust company organized under the New York Banking Law, a "banking organization" within the meaning of the New York Banking Law, a member of the Federal Reserve System, a "clearing corporation" within the meaning of the New York Uniform Commercial Code, and a "clearing agency" registered pursuant to the provisions of Section 17A of the Securities Exchange Act of 1934. DTC holds and provides asset servicing for over 3.5 million issues of U.S. and non-U.S. equity issues, corporate and municipal debt issues, and money market instruments from over 100 countries that DTC's participants (the "Direct Participants") deposit with DTC. DTC also facilitates the post-trade settlement among Direct Participants of sales and other securities transactions in deposited securities, through electronic computerized book-entry transfers and pledges between Direct Participants' accounts. This eliminates the need for physical movement of securities certificates. Direct Participants include both U.S. and non-U.S. securities brokers and dealers, banks, trust companies, clearing corporations, and certain other organizations. DTC is a wholly-owned subsidiary of The Depository Trust & Clearing Corporation ("DTCC"). DTCC is the holding company for DTC, National Securities Clearing Corporation and Fixed Income Clearing Corporation, all of which are registered clearing agencies. DTCC is owned by the users of its regulated subsidiaries. Access to the DTC system is also available to others such as both U.S. and non-U.S. securities brokers and dealers, banks, trust companies, and clearing corporations that clear through or maintain a custodial relationship with a Direct Participant, either directly or indirectly (the "Indirect Participants"). DTC-has Standard & Poor's rating: AA+. The DTC Rules applicable to its Participants are on file with the Securities and Exchange Commission. More information about DTC can be found at www.dtcc.com and www.dtc.org.

Purchases of Securities under the DTC system must be made by or through Direct Participants, which will receive a credit for the Securities on DTC's records. The ownership interest of each actual purchaser of each Security (the "Beneficial Owner") is in turn to be recorded on the Direct and Indirect Participants' records. Beneficial Owners will not receive written confirmation from DTC of their purchase. Beneficial Owners are, however, expected to receive written confirmations providing details of the transaction, as well as periodic statements of their holdings, from the Direct or Indirect Participant through which the Beneficial Owner entered into the transaction. Transfers of ownership interests in the Securities are to be accomplished by entries made on the books of Direct and Indirect Participants acting on behalf of Beneficial Owners. Beneficial Owners will not receive certificates representing their ownership interests in Securities, except in the event that use of the book-entry system for the Securities is discontinued.

To facilitate subsequent transfers, all Securities deposited by Direct Participants with DTC are registered in the name of DTC's partnership nominee, Cede & Co., or such other name as may be requested by an authorized representative of DTC. The deposit of Securities with DTC and their registration in the name of Cede & Co. or such other DTC nominee do not affect any change in beneficial ownership. DTC has no knowledge of the actual Beneficial Owners of the Securities; DTC's records reflect only the identity of the Direct Participants to whose accounts such Securities are credited, which may or may not be the Beneficial Owners. The Direct and Indirect Participants will remain responsible for keeping account of their holdings on behalf of their customers.

Conveyance of notices and other communications by DTC to Direct Participants, by Direct Participants to Indirect Participants, and by Direct Participants and Indirect Participants to Beneficial Owners will be governed by arrangements among them, subject to any statutory or regulatory requirements as may be in effect from time to time. Beneficial Owners of Securities may wish to take certain steps to augment the transmission to them of notices of significant events with respect to the Securities, such as redemptions, tenders, defaults, and proposed amendments to the Security documents. For example, Beneficial Owners of Securities may wish to ascertain that the nominee holding the Securities for their benefit has agreed to obtain and transmit notices to Beneficial Owners. In the alternative, Beneficial Owners may wish to provide their names and addresses to the registrar and request that copies of notices be provided directly to them.

Redemption notices shall be sent to DTC. If less than all of the Securities within an issue are being redeemed, DTC's practice is to determine by lot the amount of the interest of each Direct Participant in such issue to be redeemed.

Neither DTC nor Cede & Co., nor any other DTC nominee, will consent or vote with respect to Securities unless authorized by a Direct Participant in accordance with DTC's MMI Procedures. Under its usual procedures, DTC mails an Omnibus Proxy to the City as soon as possible after the record date. The Omnibus Proxy assigns Cede & Co.'s consenting or voting rights to those Direct Participants to whose accounts Securities are credited on the record date identified in a listing attached to the Omnibus Proxy.

Redemption proceeds, distributions, and dividend payments on the Securities will be made to Cede & Co., or such other nominee as may be requested by an authorized representative of DTC. DTC's practice is to credit Direct Participants' accounts upon DTC's receipt of funds and corresponding detail information from the City or Agent, on payable date in accordance with their respective holdings shown on DTC's records. Payments by Participants to Beneficial Owners will be governed by standing instructions and customary practices, as is the case with securities held for the accounts of customers in bearer form or registered in "street name," and will be the responsibility of such Participant and not of DTC, Agent, or the City, subject to any statutory or regulatory requirements as may be in effect from time to time. Payment of redemption proceeds, distributions, and dividend payments to Cede & Co., or such other nominee as may be requested by an authorized representative of DTC, is the responsibility of the City or Agent, disbursement of such payments to Direct Participants will be the responsibility of DTC, and disbursement of such payments to the Beneficial Owners will be the responsibility of Direct Participants.

A Beneficial Owner shall give notice to elect to have its Securities purchased or tendered, through its Participant, to Remarketing Agent, and shall effect delivery of such Securities by causing the Direct Participant to transfer the Participant's interest in the Securities, on DTC's records, to Remarketing Agent. The requirement for physical delivery of Securities in connection with an optional tender or a mandatory purchase will be deemed satisfied when the ownership rights in the Securities are transferred by Direct Participants on DTC's records and followed by a bookentry credit of tendered Securities to Remarketing Agent's DTC account.

DTC may discontinue providing its services as depository with respect to the Securities at any time by giving reasonable notice to the City or Agent. Under such circumstances, in the event that a successor depository is not obtained, Security certificates are required to be printed and delivered.

The City may decide to discontinue use of the system of book-entry-only transfers through DTC (or a successor securities depository). In that event, Security certificates will be printed and delivered to DTC.

The information in this section concerning DTC and DTC's book-entry system has been obtained from sources that the City believes to be reliable, but the City takes no responsibility for the accuracy thereof.

FUTURE FINANCING

The City does not anticipate any additional general obligation borrowings within 90 days of the date of this Preliminary Official Statement. However, City does anticipate issuing Sewer Revenue Capital Loan Notes and Stormwater Management Utility Revenue Capital Loan Notes (Subordinate) through the State Revolving Fund Program of the Iowa Finance Authority in 2019.

LITIGATION

The City is not aware of any threatened or pending litigation affecting the validity of the Bonds or the City's ability to meet its financial obligations.

DEBT PAYMENT HISTORY

The City knows of no instance in which it has defaulted in the payment of principal or interest on its debt.

LEGALITY

The Bonds are subject to approval as to certain matters by Ahlers & Cooney, P.C. of Des Moines, Iowa as Bond Counsel. Bond Counsel has not participated in the preparation of this Preliminary Official Statement other than to review or prepare information describing the terms of the Bonds and Iowa and Federal law pertinent to the validity of and the tax status of interest on the Bonds, which can be found generally under the sections: Authority and Purpose, Optional Redemption – Series 2019A Bonds and Series 2019B Bonds, Payment of and Security for the Bonds and Tax Matters. Additionally, Bond Counsel has provided its form of bond opinions and the Continuing Disclosure Certificate, found in APPENDIX B and APPENDIX D, respectively within this Preliminary Official Statement. Bond Counsel is not expressing any opinion as to the completeness or accuracy of the information contained in the Preliminary Official Statement. The "FORM OF LEGAL OPINIONS" as set out in "APPENDIX B" to this Preliminary Official Statement, will be delivered at closing.

The legal opinions to be delivered concurrently with the delivery of the Bonds expresses the professional judgment of the attorneys rendering the opinion as to legal issues expressly addressed therein. By rendering legal opinions, the opinion giver does not become an insurer or guarantor of the result indicated by that expression of professional judgment, or of the transaction on which the opinion is rendered, or of the future performance of parties to the transaction. Nor does the rendering of the opinions guarantee the outcome of any legal dispute that may arise out of the transactions.

There is no bond trustee or similar person to monitor or enforce the provisions of the Resolutions for the Bonds. The owners of the Bonds should, therefore, be prepared to enforce such provisions themselves if the need to do so arises. In the event of a default in the payment of principal of or interest on the Bonds, there is no provision for acceleration of maturity of the principal of the Bonds. Consequently, the remedies of the owners of the Bonds (consisting primarily of an action in the nature of mandamus requiring the City and certain other public officials to perform the terms of the Resolutions for the Bonds) may have to be enforced from year to year. The obligation to pay general ad valorem property taxes is secured by a statutory lien upon the taxed property, but is not an obligation for which a property owner may be held personally liable in the event of a deficiency. The owners of the Bonds cannot foreclose on property within the boundaries of the City or sell such property in order to pay the debt service on the Bonds. See "LEVIES AND TAX COLLECTIONS" included in "APPENDIX A" herein, for a description of property tax collection and enforcement.

In addition, the enforceability of the rights and remedies of owners of the Bonds may be subject to limitation as set forth in Bond Counsel's opinions. Each opinion will state, in part, that the obligation of the City with respect to the Bonds, may be subject to bankruptcy, insolvency, reorganization, moratorium and other similar laws affecting creditors' rights, heretofore or hereafter, enacted to the extent constitutionally applicable, to the exercise of judicial discretion in appropriate cases.

TAX MATTERS

With Respect to the Series 2019A Bonds

<u>Tax Exemptions and Related Considerations</u>: Federal tax law contains a number of requirements and restrictions that apply to the Series 2019A Bonds. These include investment restrictions, periodic payments of arbitrage profits to the United States, requirements regarding the proper use of bond proceeds and facilities financed with bond proceeds, and certain other matters. The City has covenanted to comply with all requirements that must be satisfied in order for the interest on the Series 2019A Bonds to be excludable from gross income for federal income tax purposes. Failure to comply with certain of such covenants could cause interest on the Series 2019A Bonds to become includable in gross income for federal income tax purposes retroactively to the date of issuance of the Series 2019A Bonds.

Subject to the City's compliance with the above referenced covenants, under present law, in the opinion of Bond Counsel, interest on the Series 2019A Bonds is excludable from gross income for federal income tax purposes. Interest on the Series 2019A Bonds is not an item of tax preference for purposes of the federal alternative minimum tax.

Prospective purchasers of the Series 2019A Bonds should be aware that ownership of the Series 2019A Bonds may result in collateral federal income tax consequences to certain taxpayers, including, without limitation, corporations subject to the branch profits tax, financial institutions, certain insurance companies, certain S corporations, individual recipients of Social Security or Railroad Retirement benefits and taxpayers who may be deemed to have incurred (or continued) indebtedness to purchase or carry tax-exempt obligations. Bond Counsel will not express any opinion as to such collateral tax consequences. Prospective purchasers of the Series 2019A Bonds should consult their tax advisors as to collateral federal income tax consequences.

Interest on the Series 2019A Bonds is included in gross income for State of Iowa income taxes.

Ownership of the Series 2019A Bonds may result in other state and local tax consequences to certain taxpayers. Bond Counsel expresses no opinion regarding any such collateral consequences arising with respect to the Series 2019A Bonds. Prospective purchasers of the Series 2019A Bonds should consult their tax advisors regarding the applicability of any such state and local taxes.

NOT-Qualified Tax-Exempt Obligations: The City will NOT designate the Series 2019A Bonds as "qualified tax-exempt obligations" under the exception provided in Section 265(b)(3) of the Internal Revenue Code of 1986, as amended (the "Code").

Tax Accounting Treatment of Discount and Premium on Certain Series 2019A Bonds: The initial public offering price of certain Series 2019A Bonds ("Series 2019A Discount Bonds") may be less than the amount payable on such Series 2019A Discount Bonds at maturity. An amount equal to the difference between the initial public offering price of Series 2019A Discount Bonds (assuming that a substantial amount of the Series 2019A Discount Bonds of that maturity are sold to the public at such price) and the amount payable at maturity constitutes original issue discount to the initial purchaser of such Series 2019A Discount Bonds. Owners of Series 2019A Discount Bonds should consult with their own tax advisors with respect to the determination of accrued original issue discount on Series 2019A Discount Bonds for federal income tax purposes and with respect to the state and local tax consequences of owning and disposing of Series 2019A Discount Bonds. It is possible that, under applicable provisions governing determination of state and local income taxes, accrued interest on Series 2019A Discount Bonds may be deemed to be received in the year of accrual even though there will not be a corresponding cash payment.

The initial public offering price of certain Series 2019A Bonds ("Series 2019A Premium Bonds") may be greater than the amount of such Series 2019A Premium Bonds at maturity. An amount equal to the difference between the initial public offering price of Series 2019A Premium Bonds (assuming that a substantial amount of the Series 2019A Premium Bonds of that maturity are sold to the public at such price) and the amount payable at maturity constitutes a premium to the initial purchaser of such Series 2019A Premium Bonds. Purchasers of the Series 2019A Premium Bonds should consult with their own tax advisors with respect to the determination of amortizable bond premium on Series 2019A Premium Bonds for federal income tax purposes and with respect to the state and local tax consequences of owning and disposing of Series 2019A Premium Bonds.

Other Tax Advice: In addition to the income tax consequences described above, potential investors should consider the additional tax consequences of the acquisition, ownership, and disposition of the Series 2019A Bonds. For instance, state income tax law may differ substantially from state to state, and the foregoing is not intended to describe any aspect of the income tax laws of any state. Therefore, potential investors should consult their own tax advisors with respect to federal tax issues and with respect to the various state tax consequences of an investment in Series 2019A Bonds.

Audits: The Internal Revenue Service (the "Service") has an ongoing program of auditing tax-exempt obligations to determine whether, in the view of the Service, interest on such tax-exempt obligations is includable in the gross income of the owners thereof for federal income tax purposes. It cannot be predicted whether or not the Service will commence an audit of the Series 2019A Bonds. If an audit is commenced, under current procedures the Service may treat the City as a taxpayer and the bondholders may have no right to participate in such procedure. The commencement of an audit could adversely affect the market value and liquidity of the Series 2019A Bonds until the audit is concluded, regardless of the ultimate outcome.

Withholdings: Payments of interest on, and proceeds of the sale, redemption or maturity of tax-exempt obligations, including the Series 2019A Bonds, are in certain cases required to be reported to the Service. Additionally, backup withholding may apply to any such payments to any bond owner who fails to provide an accurate Form W-9 Request for Taxpayer Identification Number and Certification, or a substantially identical form, or to any bond owner who is notified by the Service of a failure to report any interest or dividends required to be shown on federal income tax returns. The reporting and backup withholding requirements do not affect the excludability of such interest from gross income for federal tax purposes.

New and Pending Legislation: Legislation affecting tax-exempt obligations is regularly considered by the United States Congress and may be considered by the Iowa legislature. Court proceedings may also be filed, the outcome of which could modify the tax treatment. There can be no assurance that legislation enacted or proposed, or actions by a court, after the date of issuance of the Series 2019A Bonds will not have an adverse effect on the tax status of interest or other income on the Series 2019A Bonds or the market value or marketability of the Series 2019A Bonds. These adverse effects could result, for example, from changes to federal or state income tax rates, changes in the structure of federal or state income taxes (including replacement with another type of tax), or repeal (or reduction in the benefit) of the exclusion of interest on the Series 2019A Bonds from gross income for federal or state income tax purposes for all or certain taxpayers.

Current and future legislative proposals, including some that carry retroactive effective dates, if enacted into law, court decisions, or clarification of the Code may cause interest on the Series 2019A Bonds to be subject, directly or indirectly, to federal income taxation, or otherwise prevent owners of the Series 2019A Bonds from realizing the full current benefit of the tax status of such interest. Also, future legislative proposals, or clarification of the Code, may affect the market price for, or marketability of, the Series 2019A Bonds. Prospective purchasers of the Series 2019A Bonds should consult their own legal counsel and tax advisors regarding pending or proposed tax legislation, as to which Bond Counsel expresses no opinion except as expressly set forth in "APPENDIX B" within this Preliminary Official Statement.

The opinions expressed by Bond Counsel are based upon existing legislation and regulations as interpreted by relevant judicial and regulatory authorities as of the date of issuance and delivery of the Series 2019A Bonds, and Bond Counsel has expressed no opinion as of any date subsequent thereto or with respect to any proposed or pending legislation, regulatory initiatives or litigation.

With Respect to the Series 2019B Bonds

<u>Taxability and Related Considerations</u>: In the opinion of Bond Counsel, under existing law, interest on the Series 2019B Bonds will be included in gross income of the owners thereof for federal income tax purposes.

Interest on the Series 2019B Bonds is included in gross income for State of Iowa income tax purposes.

Ownership of the Series 2019B Bonds may result in other state and local tax consequences to certain taxpayers. Bond Counsel expresses no opinion regarding any such collateral consequences arising with respect to the Series 2019B Bonds. Prospective purchasers of the Series 2019B Bonds should consult their tax advisors regarding the applicability of any such state and local taxes.

Tax Accounting Treatment of Discount and Premium on Certain Series 2019B Bonds: The initial public offering price of certain Series 2019B Bonds ("Series 2019B Discount Bonds") may be less than the amount payable on such Series 2019B Discount Bonds at maturity. An amount equal to the difference between the initial public offering price of the Series 2019B Discount Bonds (assuming that a substantial amount of the Series 2019B Discount Bonds of that maturity are sold to the public at such price) and the amount payable at maturity constitutes original issue discount to the initial purchaser of such Discount Bonds. Owners of Series 2019B Discount Bonds should consult with their own tax advisors with respect to the determination of accrued original issue discount on Series 2019B Discount Bonds for federal income tax purposes and with respect to the state and local tax consequences of owning and disposing of Series 2019B Discount Bonds. It is possible that, under applicable provisions governing determination of state and local income taxes, accrued interest on Series 2019B Discount Bonds may be deemed to be received in the year of accrual even though there will not be a corresponding cash payment.

The initial public offering price of certain Series 2019B Bonds ("Series 2019B Premium Bonds") may be greater than the amount of such Series 2019B Premium Bonds at maturity. An amount equal to the difference between the initial public offering price of Series 2019B Premium Bonds (assuming that a substantial amount of the Series 2019B Premium Bonds of that maturity are sold to the public at such price) and the amount payable at maturity constitutes a premium to the initial purchaser of such Series 2019B Premium Bonds. Purchasers of the Series 2019B Premium Bonds should consult with their own tax advisors with respect to the determination of amortizable bond premium on Series 2019B Premium Bonds for federal income tax purposes and with respect to the state and local tax consequences of owning and disposing of Series 2019B Premium Bonds.

Future legislative proposals, or clarification of the Code, may affect the market price for, or marketability of, the Series 2019B Bonds. Prospective purchasers of the Series 2019B Bonds should consult their own legal counsel and tax advisors regarding pending or proposed tax legislation, as to which Bond Counsel expresses no opinion except as expressly set forth in "APPENDIX B".

The opinions expressed by Bond Counsel are based upon existing legislation and regulations as interpreted by relevant judicial and regulatory authorities as of the date of issuance and delivery of the Series 2019B Bonds, and Bond Counsel has expressed no opinion as of any date subsequent thereto or with respect to any proposed or pending legislation, regulatory initiatives or litigation.

With Respect to the Bonds

Enforcement: Holders of the Bonds shall have and possess all the rights of action and remedies afforded by the common law, the Constitution and statutes of the State of Iowa and of the United States of America for the enforcement of payment of the Bonds, including, but not limited to, the right to a proceeding in law or in equity by suit, action or mandamus to enforce and compel performance of the duties required by Iowa law and the Resolutions for the Bonds. There is no bond trustee or similar person to monitor or enforce the terms of the Resolutions for the Bonds. In the event of a default in the payment of principal of or interest on the Bonds, there is no provision for acceleration of maturity of the principal of the Bonds. Consequently, the remedies of the owners of the Bonds (consisting primarily of an action in the nature of mandamus requiring the City and certain other public officials to perform the terms of the Resolutions for the Bonds) may have to be enforced from year to year. The enforceability of the rights and remedies of owners of the Bonds may be subject to limitation as set forth in Bond Counsel's opinions.

The obligation to pay general ad valorem property taxes is secured by a statutory lien upon the taxed property, but is not an obligation for which a property owner may be held personally liable in the event of a deficiency. The owners of the Bonds cannot foreclose on property within the boundaries of the City or sell such property in order to pay the debt service on the Bonds. In addition, the enforceability of the rights and remedies of owners of the Bonds may be subject to limitation as set forth in Bond Counsel's opinions. The opinions to be delivered concurrently with the delivery of the Bonds will be qualified as to the enforceability of the various legal instruments by limitations imposed by general principles of equity and public policy and by bankruptcy, reorganization, insolvency or other similar laws affecting the rights of creditors generally, and to the exercise of judicial discretion in appropriate cases.

No representation is made, and no assurance is given, that the enforcement of any remedies with respect to such assets will result in sufficient funds to pay all amounts due under the Resolutions, including principal of and interest on the Bonds.

Opinions: The opinions expressed by Bond Counsel are based upon existing legislation and regulations as interpreted by relevant judicial and regulatory authorities as of the date of issuance and delivery of the Bonds, and Bond Counsel has expressed no opinion as of any date subsequent thereto or with respect to any proposed or pending legislation, regulatory initiatives or litigation.

Bond Counsel's opinions are not a guarantee of a result, or of the transaction on which the opinion is rendered, or of the future performance of parties to the transaction, but represents its legal judgment based upon its review of existing statutes, regulations, published rulings and court decisions and the representations and covenants of the City described in this section. No ruling has been sought from the Service with respect to the matters addressed in the opinions of

Bond Counsel and Bond Counsel's opinions are not binding on the Service. Bond Counsel assumes no obligation to update its opinions after the issue date to reflect any further action, fact or circumstance, or change in law or interpretation, or otherwise.

ALL POTENTIAL PURCHASERS OF THE BONDS SHOULD CONSULT WITH THEIR TAX ADVISORS WITH RESPECT TO FEDERAL, STATE AND LOCAL TAX CONSEQUENCES OF OWNERSHIP OF THE BONDS (INCLUDING BUT NOT LIMITED TO THOSE LISTED ABOVE).

BONDHOLDER'S RISKS

An investment in the Bonds is subject to certain risks. No person should purchase the Bonds unless such person understands the risks described below and is willing to bear those risks. There may be other risks not listed below which may adversely affect the value of the Bonds. In order to identify risk factors and make an informed investment decision, potential investors should be thoroughly familiar with this entire Preliminary Official Statement (including the Appendices hereto) in order to make a judgment as to whether the Bonds are an appropriate investment.

Secondary Market Not Established: There is no established secondary market for the Bonds, and there is no assurance that a secondary market will develop for the purchase and sale of the Bonds. Prices of municipal bonds traded in the secondary market, if any, are subject to adjustment upward and downward in response to changes in the credit markets and changes in the operating performance of the entities operating the facilities subject to bonded indebtedness. From time to time it may be necessary to suspend indefinitely secondary market trading in selected issues of municipal bonds as a result of the financial condition or market position, prevailing market conditions, lack of adequate current financial information about the entity, operating the subject facilities, or a material adverse change in the operations of that entity, whether or not the subject bonds are in default as to principal and interest payments, and other factors which, may give rise to uncertainty concerning prudent secondary market practices.

Municipal bonds are generally viewed as long-term investments, subject to material unforeseen changes in the investor's circumstances, and may require commitment of the investor's funds for an indefinite period of time, perhaps until maturity.

EACH PROSPECTIVE PURCHASER IS RESPONSIBLE FOR ASSESSING THE MERITS AND RISKS OF AN INVESTMENT AND MUST BE ABLE TO BEAR THE ECONOMIC RISK OF SUCH INVESTMENT. THE SECONDARY MARKET FOR THE BONDS, IF ANY, COULD BE LIMITED.

Ratings Loss: Moody's Investors Service, Inc. ("Moody's") has assigned a rating of '__' to the Bonds. Generally, a rating agency bases its rating on the information and materials furnished to it and on investigations, studies and assumptions of its own. There is no assurance that the rating will continue for any given period of time, or that such rating will not be revised, suspended or withdrawn, if, in the judgment of Moody's, circumstances so warrant. A revision, suspension or withdrawal of a rating may have an adverse effect on the market price of the Bonds.

Rating agencies are currently not regulated by any regulatory body. Future regulation of rating agencies could materially alter the methodology, rating levels, and types of ratings available, for example, and these changes, if ever, could materially affect the market value of the Bonds.

Matters Relating to Enforceability: Holders of the Bonds shall have and possess all the rights of action and remedies afforded by the common law, the Constitution and statutes of the State of Iowa and of the United States of America for the enforcement of payment of the Bonds, including but not limited to, the right to a proceeding in the law or in equity by suit, action or mandamus to enforce and compel performance of the duties required by Iowa law and the Resolutions for the Bonds.

The practical realization of any rights upon any default will depend upon the exercise of various remedies specified in the Resolutions for the Bonds. The opinion, to be delivered concurrently with the delivery of the Bonds, will be qualified as to the enforceability of the various legal instruments by limitations imposed by general principals of equity and public policy and by bankruptcy, reorganization, insolvency or other similar laws affecting the rights of creditors generally.

No representation is made, and no assurance is given that the enforcement of any remedies with respect to such assets will result in sufficient funds to pay all amounts due under the Resolutions for the Bonds, including principal of and interest on the Bonds.

Forward-Looking Statements: This Preliminary Official Statement contains statements relating to future results that are "forward-looking statements" as defined in the Private Securities Litigation Reform Act of 1995. When used in this Preliminary Official Statement, the words "estimate," "forecast," "intend," "expect" and similar expressions identify forward-looking statements. Any forward-looking statement is subject to uncertainty. Accordingly, such statements are subject to risks that could cause actual results to differ, possibly materially, from those contemplated in such forward-looking statements. Inevitably, some assumptions used to develop forward-looking statements will not be realized or unanticipated events and circumstances may occur. Therefore, investors should be aware there are likely to be differences between forward-looking statements and the actual results. These differences could be material and could impact the availability of funds of the City to pay debt service when due on the Bonds.

<u>Financial Condition of the City from time to time</u>: No representation is made as to the future financial condition of the City. Certain risks discussed herein could adversely affect the financial condition and or operations of the City in future. However, the Bonds are secured by an unlimited ad valorem property tax as described more fully in the "PAYMENT OF AND SECURITY FOR THE BONDS" herein.

Redemption Prior to Maturity: In considering whether to make an investment in the Series 2019A Bonds it should be noted that the Series 2019A Bonds are subject to optional redemption, as outlined herein, without Bondholder discretion or consent. See "OPTIONAL REDEMPTION – SERIES 2019A BONDS" herein.

Tax Matters and Loss of Tax Exemption: As discussed under the heading "TAX MATTERS" herein, the interest on the Series 2019A Bonds could become includable in gross income for purposes of federal income taxation retroactive to the date of delivery of the Series 2019A Bonds, as a result of acts or omissions of the City in violation of its covenants in the Resolution for the Series 2019A Bonds. Should such an event of taxability occur, the Series 2019A Bonds would not be subject to a special prepayment and would remain outstanding until maturity or until prepaid under the prepayment provisions contained in the Series 2019A Bonds, and there is no provision for an adjustment of the interest rates on the Series 2019A Bonds.

It is possible that legislation will be proposed or introduced that could result in changes in the way that tax exemption is calculated, or whether interest on certain securities are exempt from taxation at all. Prospective purchasers should consult with their own tax advisors regarding any pending or proposed federal income tax legislation. The likelihood of legislation being enacted cannot be reliably predicted.

It is also possible actions of the City after the closing of the Series 2019A Bonds will alter the tax status of the Series 2019A Bonds, and, in the extreme, remove the tax-exempt status from the Series 2019A Bonds. In that instance, the Series 2019A Bonds are not subject to mandatory prepayment and the interest rate on the Series 2019A Bonds does not increase or otherwise reset. A determination of taxability on the Series 2019A Bonds, after closing of the Series 2019A Bonds, could materially adversely affect the value and marketability of the Series 2019A Bonds.

Pending Federal Tax Legislation: From time to time, there are Presidential proposals, proposals of various federal committees, and legislative proposals pending in Congress that could, if enacted, alter or amend one or more of the federal (or state) tax matters described herein in certain respects or would adversely affect the market value of the Bonds or otherwise prevent holders of the Series 2019A Bonds from realizing the full benefit of the tax exemption of interest on the Series 2019A Bonds. Further, such proposals may impact the marketability or market value of the Bonds simply by being proposed. It cannot be predicted whether or in what forms any of such proposals, either pending or that may be introduced, may be enacted and there can be no assurance that such proposals will not apply to the Bonds. In addition regulatory actions are from time to time announced or proposed and litigation threatened or commenced, which if implemented or concluded in a particular manner, could adversely affect the market value, marketability or tax status of the Bonds. It cannot be predicted whether any such regulatory action will be implemented, how any particular litigation or judicial action will be resolved, or whether the Bonds would be impacted thereby.

<u>Changes in Property Taxation</u>: From time to time the Iowa General Assembly has altered the method of property taxation and could do so again. Such alterations could adversely affect the City's financial condition. Historically, changes to property tax calculations and impositions are imposed on a prospective basis. However, there is no assurance future changes to property taxation by the Iowa General Assembly will not be applied retroactively. It is impossible to predict the outcome of future property taxation changes by the Iowa General Assembly or resulting impacts on the City's financial condition. However, the Bonds are secured by an unlimited ad valorem property tax as described more fully in the "PAYMENT OF AND SECURITY FOR THE BONDS" herein.

Cybersecurity: The City, like many other public and private entities, relies on a large and complex technology environment to conduct its operations. As such, it may face multiple cybersecurity threats including but not limited to, hacking, viruses, malware and other attacks on computer or other sensitive digital systems and networks. There can be no assurances that any security and operational control measures implemented by the City will be completely successful to guard against and prevent cyber threats and attacks. Failure to properly maintain functionality, control, security, and integrity of the City's information systems could impact business operations and/or digital networks and systems and the costs of remedying any such damage could be significant. Along with significant liability claims or regulatory penalties, any security breach could have a material adverse impact on the City's operations and financial condition. However, the Bonds are secured by an unlimited ad valorem property tax as described more fully in the "PAYMENT OF AND SECURITY FOR THE BONDS" herein.

Pensions: Pursuant to GASB 68, the City reported a liability of \$62,561,805 within its Comprehensive Annual Financial Report ("CAFR") as of June 30, 2018 for its proportionate share of the net pension liability related to IPERS, as defined herein. The net pension liability is the amount by which the total actuarial liability exceeds the pension plan's net assets or fiduciary net position (essentially the market value) available for paying benefits. The net pension liability was measured as of June 30, 2017, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of that date. The City's proportion of the net pension liability was based on the City's share of contributions to the pension plan relative to the contributions of all IPERS participating employers. At June 30, 2017, the City's collective proportion was 0.94766% which was a decrease of 0.00561% from its proportion measured as of June 30, 2016. Additionally, the City reported a liability of \$105,607,726 with its CAFR as of June 30, 2018 for its proportionate share of the net pension liability related to MFPRSI, as defined herein. The net pension liability was measured as of June 30, 2017, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of that date. The City's proportion of the net pension liability was based on the City's share of contributions to the pension plan relative to the contributions of all MFPRSI participating employers. At June 30, 2017, the City's collective proportion was 18.0072%, which was a decrease of 0.2911% from its proportion measured as of June 30, 2016. See "EMPLOYEES AND PENSIONS" included in "APPENDIX A" herein for more summary information related to the City's contributions, and "APPENDIX C - June 30, 2018 COMPREHENSIVE ANNUAL FINANCIAL REPORT" for additional information related to the City's deferred outflows and inflows of resources related to pensions, actuarial assumptions, discount rate and discount rate sensitivity. Changes to the City's pension contributions, or available sources to fund said contributions, may adversely affect the City's financial condition. However, the Bonds are secured by an unlimited ad valorem property tax as described more fully in the "PAYMENT OF AND SECURITY FOR THE BONDS" herein.

Continuing Disclosure: A failure by the City to comply with continuing disclosure obligations (see "CONTINUING DISCLOSURE" herein) will not constitute an event of default on the Bonds. Any such failure must be disclosed in accordance with Rule 15c2-12 promulgated by the Securities and Exchange Commission under the Securities Exchange Act of 1934, as amended (the "Rule"), and may adversely affect the transferability and liquidity of the Bonds and their market price.

Bankruptcy: The rights and remedies available to holders of the Bonds may be limited by and are subject to the provisions of federal bankruptcy laws, to other laws or equitable principles that may affect the enforcement of creditor's rights, to the exercise of judicial discretion in appropriate cases and to limitations in legal remedies against exercise of judicial discretion in appropriate cases and to limitations on legal remedies against municipal corporations in the State of Iowa. The various opinions of Bond Counsel to be delivered with respect to the Bonds and the Resolutions for the Bonds, including the opinions of Bond Counsel, will be similarly qualified. If the City were to file a petition under Chapter 9 of the Bankruptcy Code, the owners of the Bonds could be prohibited from taking any steps to enforce their

rights under the Resolutions for the Bonds. In the event the City fails to comply with its covenants under the Resolutions for the Bonds or fails to make payments on the Bonds, there can be no assurance of the availability of remedies adequate to protect the interests of the holders of the Bonds.

<u>Suitability of Investment</u>: The interest rate borne by the Bonds is intended to compensate the investor for assuming the risk of investing in the Bonds. Each prospective investor should carefully examine this Preliminary Official Statement and its own financial condition to make a judgment as to its ability to bear the economic risk of such an investment, and whether or not the Bonds are an appropriate investment for such investor.

Tax Levy Procedures: The Bonds are general obligations of the City, payable from and secured by a continuing ad valorem tax levied against all of the property valuation within the City. As part of the budgetary process each fiscal year, the City will have an obligation to request a debt service levy to be applied against all of the taxable property within the City. A failure on the part of the City to make a timely levy request or a levy request by the City that is inaccurate or is insufficient to make full payments of the debt service of the Bonds for a particular fiscal year may cause bondholders to experience a delay in the receipt of distributions of principal of and/or interest on the Bonds. In the event of a default in the payment of principal of or interest on the Bonds, there is no provision for acceleration of maturity of the principal of the Bonds. Consequently, the remedies of the owners of the Bonds (consisting primarily of an action in the nature of mandamus requiring the City and certain other public officials to perform the terms of the Resolutions for the Bonds) may have to be enforced from year to year.

Federal Funds Orders and State Funds Legislation: Various federal executive orders, and Iowa Code Chapter 825 (collectively "ICE Enforcement Initiatives"), impose requirements intended to ensure compliance with the federal immigration detainment processes. The ICE Enforcement Initiatives impose various penalties for non-compliance, including the loss of state and/or federal funding under certain circumstances. The loss of state and/or federal funds in any significant amount would negatively impact the City's overall financial position and could affect its rating. However, the Bonds are secured by a debt service levy upon real property in the jurisdictional limits of the City, and are not secured by state or federal funds. See "PAYMENT OF AND SECURITY FOR THE BONDS" herein.

<u>DTC-Beneficial Owners</u>: Beneficial Owners of the Bonds may experience some delay in the receipt of distributions of principal of and interest on the Bonds since such distributions will be forwarded by the Registrar to DTC and DTC will credit such distributions to the accounts of the Participants which will, thereafter, credit them to the accounts of the Beneficial Owner either directly or indirectly through Indirect Participants. Neither the City nor the Registrar will have any responsibility or obligation to assure any such notice or payment is forwarded by DTC to any Participants or by any Participant to any Beneficial Owner.

In addition, since transactions in the Bonds can be effected only through DTC Participants, Indirect Participants and certain banks, the ability of a Beneficial Owner to pledge the Bonds to persons or entities that do not participate in the DTC system, or otherwise to take actions in respect of such Bonds, may be limited due to lack of a physical certificate. Beneficial Owners will be permitted to exercise the rights of registered owners only indirectly through DTC and the Participants. See "BOOK-ENTRY-ONLY ISSUANCE."

Summary: The foregoing is intended only as a summary of certain risk factors attendant to an investment in the Bonds. In order for potential investors to identify risk factors and make an informed investment decision, potential investors should become thoroughly familiar with this entire Preliminary Official Statement and the Appendices hereto to make a judgment as to whether the Bonds are an appropriate investment.

RATING

The City has requested a rating on the Bonds from Moody's only. Currently, the City's outstanding General Obligation long-term debt is rated 'Aa2' by Moody's and 'AA+' by S&P Global Ratings. The existing ratings on long-term debt reflect only the view of the rating agencies and any explanation of the significance of such ratings may only be obtained from the rating agencies. There is no assurance that such rating will continue for any period of time or that it will not be revised or withdrawn. Any revision or withdrawal of the rating may have an effect on the market price of the Bonds.

MUNICIPAL ADVISOR

The City has retained PFM Financial Advisors LLC, Des Moines, Iowa as Municipal Advisor (the "Municipal Advisor") in connection with the preparation of the issuance of the Bonds. In preparing the Preliminary Official Statement, the Municipal Advisor has relied on government officials and other sources to provide accurate information for disclosure purposes. The Municipal Advisor is not obligated to undertake, and has not undertaken, an independent verification of the accuracy, completeness, or fairness of the information contained in the Preliminary Official Statement. PFM Financial Advisors LLC is an independent advisory firm and is not engaged in the business of underwriting, trading or distributing municipal securities or other public securities.

CONTINUING DISCLOSURE

In order to permit bidders for the Bonds and other Participating Underwriters in the primary offering of the Bonds to comply with paragraph (b)(5) of the Rule, the City will covenant and agree, for the benefit of the registered holders or Beneficial Owners from time to time of the outstanding Bonds, in the Resolutions for the Bonds and the Continuing Disclosure Certificate, to provide annual financial information filings of specified information and notices of the occurrence of certain material events as hereinafter described (the "Undertakings"). The information to be provided on an annual basis, the events as to which notice is to be given, and a summary of other provisions of the Undertakings, including termination, amendment and remedies, are set forth as "APPENDIX D" to this Preliminary Official Statement. The City will deliver the Continuing Disclosure Certificates at closing, and any failure on the part of the City to deliver the same shall relieve the Purchaser(s) of its obligations to purchase the Bonds.

Within the past five years, the City had provided certain subheadings to the required annual disclosure tables for Fiscal Years ending June 30, 2014 through 2016 that were timely published within subsequent Official Statements; however, specific references to those Official Statements were not filed on EMMA. In addition, certain subheadings under the heading "City Indebtedness" presented in Official Statements were timely filed on EMMA and specific references were made to the City's CAFR; however, certain page number references to the CAFR were incorrect.

The corrections to certain subheading information and page number references noted above were filed and contained all information required to be filed as determined by provisions of the Rule.

Breach of the Undertakings will not constitute a default or an "Event of Default" under the Bonds or the Resolutions for the Bonds. A broker or dealer is to consider a known breach of the Undertakings, however, before recommending the purchase or sale of the Bonds in the secondary market. Thus, a failure on the part of the City to observe the Undertakings may adversely affect the transferability and liquidity of the Bonds and their market price.

CERTIFICATION

The City has authorized the distribution of this Preliminary Official Statement for use in connection with the initial sale of the Bonds. I have reviewed the information contained within the Preliminary Official Statement prepared on behalf of the City of Des Moines, Iowa, by PFM Financial Advisors LLC, Des Moines, Iowa, and to the best of my knowledge, information and belief, said Preliminary Official Statement does not contain any untrue statement of a material fact or omit to state a material fact required to be stated therein or necessary in order to make the statements made therein, in light of the circumstances under which they were made, not misleading regarding the issuance of \$88,365,000* General Obligation Bonds, Series 2019A and \$2,550,000* Taxable General Obligation Bonds, Series 2019B.

CITY OF DES MOINES, IOWA
/s/ Robert L. Fagen, Finance Director/Treasurer

^{*} Preliminary; subject to change.

APPENDIX A

GENERAL INFORMATION ABOUT THE CITY OF DES MOINES, IOWA

The \$88,365,000* GENERAL OBLIGATION BONDS, SERIES 2019A and the \$2,550,000* TAXABLE GENERAL OBLIGATION BONDS, SERIES 2019B are general obligations of the City of Des Moines, Iowa (the "City") for which the City will pledge its power to levy direct ad valorem taxes against all taxable property within the City without limitation as to rate or amount to the repayment of the Bonds.



CITY PROPERTY VALUES

IOWA PROPERTY VALUATIONS

In compliance with Section 441.21 of the Code of Iowa, the State Director of Revenue annually directs the county auditors to apply prescribed statutory percentages to the assessments of certain categories of real property. The 2018 final Actual Values were adjusted by the Polk and Warren County auditors. The reduced values, determined after the application of rollback percentages, are the Taxable Values subject to tax levy. For assessment year 2018, the taxable value rollback rate was 56.9180% of actual value for residential property; 56.1324% of actual value for agricultural property; 75% of the actual value for multiresidential property; and 90% of actual value for commercial and industrial property. No adjustment was ordered for utility property because its assessed value did not increase enough to qualify for reduction. Utility property is limited to an 8% annual growth.

The Legislature's intent has been to limit the growth of statewide taxable valuations for the specific classes of property to 3% annually. Political subdivisions whose taxable values are thus reduced or are unusually low in growth are allowed to appeal the valuations to the State Appeal Board, in order to continue to fund present services.

PROPERTY VALUATIONS (1/1/2018 Valuations for Taxes payable July 10, 2019 to June 30, 2020)

	100% Actual Value	Taxable Value (With Rollback)
Residential Commercial Industrial Multiresidential Railroad Utilities w/o Gas & Electric Gross valuation	8,313,563,670 2,654,595,816 210,026,735 493,195,291 20,451,600 26,374,415 \$11,718,207,527	\$4,699,879,808 2,319,081,495 186,051,509 361,486,676 18,406,441 26,374,415 \$7,611,280,344
Less military exemption Net valuation	(11,433,178) \$11,706,774,349	<u>(11,433,178)</u> \$7,599,847,166
TIF increment (used to compute debt service levies and constitutional debt limit)	\$839,465,969	\$839,346,269
Taxed separately: Ag. Land Ag. Buildings Gas & Electric Utilities	\$11,604,160 \$596,000 \$385,805,787	\$6,513,682 \$334,548 \$198,186,617

2018 GROSS TAXABLE VALUATION BY CLASS OF PROPERTY 1)

	Taxable Valuation	Percent Total
Residential Commercial, Industrial and all Utilities Multiresidential	\$4,699,879,808 2,729,694,036 361,486,676	60.18% 34.95% 4.63%
Railroad	<u> 18,406,441</u>	0.24%
Total Gross Taxable Valuation	\$7,809,466,961	100.00%

¹⁾ Includes all Utilities but excludes Taxable TIF Increment, Ag. Land and Ag. Buildings.

TREND OF VALUATIONS

Assessment Year	Payable	1000/ 4 1 177	Taxable Valuation	Taxable
	Fiscal Year	100% Actual Valuation	(With Rollback)	TIF Increment
2014	2015-16	\$10,857,757,125	\$6,531,346,569	\$667,920,863
2015	2016-17	11,396,334,334	6,840,954,151	684,785,234
2016	2017-18	11,547,884,851	6,967,479,518	738,158,185
2017	2018-19	12,678,892,381	7,486,189,752	867,277,745
2018	2019-20	12,944,246,265	7,798,033,783	839,346.269

The 100% Actual Valuations, before rollback and after reduction of military exemption, include Ag. Land, Ag. Buildings, Taxable TIF Increment and Gas & Electric Utilities. The Taxable Valuations, with the rollback and after the reduction of military exemption, include Gas & Electric Utilities and exclude Ag. Land, Ag. Buildings and Taxable TIF Increment. Iowa cities certify operating levies against Taxable Valuation excluding the Taxable TIF Increment and debt service levies are certified against Taxable Valuations including the Taxable TIF Increment.

LARGER TAXPAYERS

Set forth in the following table are the persons or entities which represent larger taxpayers within the boundaries of the City, as provided by the Polk and Warren County auditor's offices. No independent investigation has been made of and no representation is made herein as to the financial condition of any of the taxpayers listed below or that such taxpayers will continue to maintain their status as major taxpayers in the City. With the exception of the electric and natural gas provider noted below (which is subject to an excise tax in accordance with Iowa Code chapter 437A), the City's mill levy is uniformly applicable to all of the properties included in the table, and thus taxes expected to be received by the City from such taxpayers will be in proportion to the assessed valuations of the properties. The total tax bill for each of the properties is dependent upon the mill levies of the other taxing entities which overlap the properties.

Taxpayer 1) Principal Life Insurance Co. ²⁾ Mid-American Energy Nationwide Mutual Life Wellmark, Inc. Wells Fargo Properties, Inc. Employers Mutual Casualty Co. Polk Co./IEC Hotel Corp. Macerich Southridge Mall LLC Hoxie's Addition LC Ruan Center Corp.	Type of Property/Business Insurance Company Electric Company Insurance Company Insurance Company Banking Services Insurance Company Commercial Commercial	1/1/2018 Taxable Valuation \$270,289,980 196,448,346 151,308,090 110,043,900 102,226,590 80,324,550 34,830,246 30,200,400 29,230,740
Ruan Center Corp.	Commercial	28,098,000

1) This list represents larger taxpayers in this jurisdiction, not necessarily the top 10 taxpayers.

Source: Polk and Warren Counties

²⁾ Principal Mutual Life Insurance Co. changed its name to Principal Life Insurance Co. in 1998 when the company converted from a mutual to publicly held company and, therefore, are being listed as one entity. The Polk County auditor has them listed as

PROPERTY TAX LEGISLATION

During the 2013 legislative session, the Iowa General Assembly enacted Senate File 295 (the "Act"), which the Governor signed into law on June 12, 2013. Among other things, the Act (i) reduced the maximum annual taxable value growth percent, due to revaluation of existing residential and agricultural property to 3%, (ii) assigned a "rollback" (the percentage of a property's value that is subject to tax) to commercial, industrial and railroad property of 90%, (iii) created a new property tax classification for multi-residential properties (mobile home parks, manufactured home communities, land-lease communities, assisted living facilities and property primarily used or intended for human habitation containing three or more separate dwelling units) ("Multiresidential Property"), and assigned a declining rollback percentage of 3.75% to such properties for each year until the 2021 assessment year (the rollback percentage for Multiresidential Properties is equal to the residential rollback percentage in the 2022 assessment year and thereafter) and (iv) exempted a specified portion of the assessed value of telecommunication properties.

The Act included a standing appropriation to replace some of the tax revenues lost by local governments, including tax increment districts, resulting from the new rollback for commercial and industrial property. Beginning in Fiscal Year 2017-18 the standing appropriation cannot exceed the actual Fiscal Year 2016-17 appropriation amount. The appropriation does not replace losses to local governments resulting from the Act's provisions that reduce the annual revaluation growth limit for residential and agricultural properties to 3%, the gradual transition for Multiresidential Property to the residential rollback percentage, or the reduction in the percentage of telecommunications property that is subject to taxation.

Given the wide scope of the statutory changes, and the State of Iowa's discretion in establishing the annual replacement amount that is appropriated each year commencing in Fiscal Year 2017-18, the impact of the Act on the City's future property tax collections is uncertain and the City is unable to accurately assess the financial impact of the Act's provisions on the City's future operations.

Notwithstanding any decrease in property tax revenues that may result from the Act, Iowa Code section 76.2 provides that when an Iowa political subdivision issues general obligation bonds, "the governing authority of these political subdivisions before issuing bonds shall, by resolution, provide for the assessment of an annual levy upon all the taxable property in the political subdivision sufficient to pay the interest and principal of the bonds within a period named not exceeding twenty years. A certified copy of the Resolutions for the Bonds shall be filed with the county auditor or the auditors of the counties in which the political subdivision is located; and the filing shall make it a duty of the auditors to enter annually this levy for collection from the taxable property within the boundaries of the political subdivision until funds are realized to pay the bonds in full."

From time to time, other legislative proposals may be considered by the Iowa General Assembly that would, if enacted, alter or amend one or more of the property tax matters described in this Preliminary Official Statement. For instance during the 2019 legislative session, the Iowa General Assembly passed Senate File 634 which is subject to approval by the Governor. If signed into law, this bill modifies the process for hearing and approval of the total maximum property tax dollars under certain levies in the City budget, including levies for the General Fund, the Emergency Fund, Trust and Agency Funds for pensions, insurance, transit, civic centers, certain bridges, sanitary disposal, and emergency management. The bill also includes a provision that will require the affirmative vote of 2/3 of the City Council when the maximum property tax dollars under these levies exceed an amount determined under a prescribed formula. The bill does not change the process for hearing and approval of the debt service levy pledged for repayment of the Bonds. If signed into law, it is too early to evaluate the affect this legislation will have on the overall financial position of the City and its ability to fund essential services.

CITY INDEBTEDNESS

DEBT LIMIT

Article XI, Section 3 of the State of Iowa Constitution limits the amount of debt outstanding at any time of any county, municipality or other political subdivision to no more than 5% of the actual value of all taxable property within the corporate limits, as taken from the last state and county tax list. The debt limit for the City, based on its 2018 actual valuation currently applicable to the Fiscal Year 2019-20, is as follows:

2018 Actual Valuation of Property	\$10.044.046.065 1)
Legal Debt Limit of 5%	\$12,944,246,265 1)
Legal Debt Limit Less: General Obligation Debt Subject to Debt Limit	
Less: Lease Debt Paid by Taxes	(463,114,300) * (1,234,298) ²⁾
Less: Section 108 Loan Less: TIF Rebate Agreements	$(1,130,697)^{-3}$
Legal Debt Margin	<u>(19,136,419)</u>

Source: Iowa Department of Management.

2) Represents the principal outstanding on two lease notes payable from the debt service levy.

Represents the portion of the \$8,326,000 Section 108 Loan outstanding that is appropriated and subject to the debt limit.

As reported by the City pursuant to development agreements for urban renewal projects under the authority of Iowa Code Chapter 403. The Iowa Supreme Court has not formally ruled on the question of whether contracts to rebate the tax increment generated by a particular development constitutes indebtedness of a City for constitutional debt limit purposes. The amount reported above includes rebate agreements that may not be debt and represents TIF rebate obligations payable in FY 2019-20.

Preliminary; subject to change.

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DIRECT DEBT

General Obligation Debt Paid by Property Taxes, Tax Increment, Sales Tax and Other (Includes the Bonds)

30E01 9	_			Principal
_	0.1-11		Final	Outstanding
Date	Original	Durnose	<u>Maturity</u>	<u>As of 7/10/19</u>
<u>of Issue</u>	<u>Amount</u>	Purpose	6/21	\$560,000
6/09B	\$2,870,000	Refunding	6/19	01)
6/11A	45,520,000	Various Purpose/Refunding	6/32	17,930,000
6/12A	19,965,000	Various Purpose	6/28	5,490,000
6/12B	6,895,000	Various Purpose	6/22	510,000
6/12C	4,275,000	Various Purpose (Taxable)	6/33	29,860,000
8/13A	37,090,000	Various Purpose	6/26	13,530,000
8/13B	21,050,000	Refunding	6/21	10,955,000 ²⁾
1/14A	38,830,000	Franchise Fee	6/24	20,610,000
7/14C	24,945,000	Various Purpose	6/24	1,300,000
7/14D	2,250,000	Various Purpose (Taxable)	6/27	18,105,000
9/14E	27,465,000	Refunding	6/35	26,570,000
8/15A	40,225,000	Various Purpose/Refunding	6/28	15,100,000
8/15B	19,655,000	Refunding (Taxable)	6/36	37,515,000
9/16A	42,825,000	Various Purpose	6/30	26,580,000
9/16B	29,545,000	Refunding	6/37	37,070,000
9/17A	39,780,000	Various Purpose	6/37	8,915,000
9/17B	8,915,000	IEC Hotel	6/25	37,320,000
3/18A	44,325,000	Refunding	6/38	43,585,000
8/18B	45,640,000	Various Purpose	6/39	88,365,000*
7/19A	88,365,000*	Various Purpose/Refunding	6/24	2,550,000*
7/19B	2,550,000*	Various Purpose (Taxable)	0/24	\$442,420,000*
Subtotal				\$44Z,4ZU,UUU

- The 2020 through 2031 maturities will be current refunded by the Series 2019A Bonds on July 10, 2019.
 Reflects \$19,000,000 of the June 1, 2022 maturity redeemed to date pursuant to the extraordinary redemption provision.
- Preliminary; subject to change.

General Obligation Annual Appropriation Debt Paid by Tax Increment

Data	Original		Final	Principal Outstanding	Annual Approp. Subject to
Date of Iss <u>ue</u>	Amount	<u>Purpose</u>	<u>Maturity</u>	As of 7/10/19	Debt Limit
9/17C	\$4,785,000	Convention Center Hotel	6/25	\$4,495,000	\$939,300 1)

¹⁾ Debt service payments in the amount of \$939,300 were appropriated for FY 2019-20.

General Obligation Debt Paid by Enterprise Funds

				Principal
	المساحة الم		Final	Outstanding
Date	Original Amount	Purpose	Maturity	<u>As of 7/10/19</u>
of Issue		Sanitary Sewer Improvements	6/32	\$10,110,000
9/12D	\$13,210,000	Stormwater Improvements	6/32	7,680,000
9/12E	10,825,000 13,030,000	Parking Refunding (Taxable)	6/20	<u>1,965,000</u>
9/1 2 F	13,030,000	I diking retunding (1997)		\$19,755,000
Subtotal				

Summary of General Obligation Debt Outstanding

General Obligation Debt Paid by Enterprise Funds Total General Obligation Debt Subject to Debt Limit Total General Obligation Debt Outstanding	\$442,420,000* 939,300 <u>19,755,000</u> \$463,114,300* \$466,670,000*
--	--

Preliminary; subject to change.

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Fiscal Year General Obligation Debt Service Payments Paid by Property Taxes, Tax Increment, Sales Tax and Other (Includes the Bonds)

			Saving 2	010 A	Series 2	019B	Total Outs	standing
	Current Ou	==	Series 2		<u> </u>	Principal &		Principal &
Fiscal		Principal &		Principal &	Deinainal*	Interest*	Principal*	<u>Interest</u> *
Year	Principal	<u>Interest</u>	Principal*	<u>Interest</u> *	Principal*			\$53,063,014
2019-20	\$30,300,000	\$43,813,872	\$6,355,000	\$8,690,159	\$485,000	\$558,983	\$37,140,000	59,149,085
2019-20	36,195,000	48,205,283	7,920,000	10,386,350	490,000	557,452	44,605,000	47,590,209
2020-21	27,270,000	37,733,849	7,020,000	9,294,686	510,000	561,674	34,800,000	
2021-22	25,340,000	34,479,446	6,495,000	8,598,398	525,000	560,150	32,360,000	43,637,994
2022-23	36,360,000	44,385,119	6,645,000	8,587,972	<u>540,000</u>	557,982	43,545,000	53,531,073
2023-24	20,140,000	26,667,488	5,955,000	7,729,853			26,095,000	34,397,341
2024-25	19,795,000	25,596,188	6,110,000	7,729,428			25,905,000	33,325,616
2025-20	18,975,000	24,047,000	5,350,000	6,804,458			24,325,000	30,851,458
2020-27	18,370,000	22,862,369	5,495,000	6,800,193			23,865,000	29,662,562
2027-28	17,335,000	21,273,256	5,655,000	6,801,387			22,990,000	28,074,643
	16,530,000	19,914,356	4,195,000	5,157,034			20,725,000	25,071,390
2029-30	15,795,000	18,619,194	4,325,000	5,143,985			20,120,000	23,763,179
2030-31	16,175,000	18,436,275	2,685,000	3,351,745			18,860,000	21,788,020
2031-32	13,405,000	15,084,481	2,775,000	3,342,400			16,180,000	18,426,881
2032-33	10,315,000	11,539,813	2,885,000	3,346,950			13,200,000	14,886,763
2033-34	10,575,000	11,581,131	1,570,000	1,920,012			12,240,000	13,501,143
2034-35		9,534,044	1,630,000	1,917,840			10,580,000	11,451,884
2035-36	8,950,000	6,781,481	1,695,000	1,916,988			8,165,000	8,698,469
2036-37	6,470,000	3,220,131	1,765,000	1,917,154			4,880,000	5,137,285
2037-38	<u>3,115,000</u>	3,440,131	1,840,000	1,918,200			<u>1,840,000</u>	1,918,200
2038-39				~,~ ~=,=·-	\$2,550,000*		\$442,420,000*	ı
Total	\$351,505,000		\$88,365,000*		φ2,230,000	١	- · · - , ,	

^{*} Preliminary; subject to change.

Fiscal Year General Obligation Annual Appropriation Debt Service Payments Paid by Tax Increment

Total	Outstanding

Fiscal		Principal &
<u>Year</u>	Principal	<u>Interest</u>
2019-20	\$775,000	\$939,300
2020-21	790,000	938,800
2021-22	820,000	937,200
2022-23	855,000	939,400
2023-24	890,000	940,200
2024-25	<u>365,000</u>	379,600
Total	\$4,495,000	•

Fiscal Year General Obligation Debt Service Payments Paid by Enterprise Funds

	Total Outstanding			
Fiscal		Principal &		
<u>Year</u>	Principal	Interest		
2019-20	\$3,995,000	\$4,568,000		
2020-21	1,115,000	1,587,800		
2021-22	1,140,000	1,579,350		
2022-23	1,175,000	1,580,150		
2023-24	1,205,000	1,574,900		
2024-25	1,240,000	1,573,750		
2025-26	1,280,000	1,576,550		
2026-27	1,320,000	1,578,150		
2027-28	1,360,000	1,578,550		
2028-29	1,405,000	1,582,750		
2029-30	1,455,000	1,590,600		
2030-31	1,505,000	1,596,950		
2031-32	_1,560,000	1,606,800		
		, ,		

OTHER DEBT

Total

Lease Debt Paid by Property Taxes

\$19,755,000

The City has lease debt payable from property taxes as follows:

Date of Issue 8/12 8/14 Total	Original <u>Amount</u> \$1,880,000 1,200,000	<u>Purpose</u> Supplement #3 Supplement #4	Final <u>Maturity</u> 6/22 6/24	Principal Outstanding As of 7/10/19 \$591,458 642,840 \$1,234,298
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Revenue Obligations Payable from State Sales Tax and Hotel and Motel Tax Revenues

The City has issued Urban Renewal Revenue Capital Loan Notes payable from a senior lien on State Sales Tax and Hotel and Motel Tax Revenues as follows:

				Principal
	Out-in-1		Final	Outstanding
Date	Original	Decimago	Maturity	As of 7/10/19
<u>of Issue</u>	<u>Amount</u>	Purpose		\$4,000,000
3/18	\$4,000,000	Convention Center Hotel	6/24	\$4,000,000

The City will utilize the State sales tax revenues and State hotel and motel tax revenues that will be remitted to the City's reinvestment project fund created pursuant to Iowa Code section 15J.7. The City has been allocated a maximum amount of \$36,487,400 by the Iowa Economic Development Board. The City will receive newly generated taxes from new retail establishments, including the Hilton Convention Center Hotel, within the reinvestment district. Quarterly remittance of taxes began on April 1, 2018 and continue through April 1, 2038.

Contingent Revenue Obligation Payable from State Sales Tax and Hotel and Motel Tax Revenues

The City has agreed to a loan guarantee of the Senior Lien Iowa Reinvestment Act Revenue Bonds issued by the Iowa Events Center Hotel Corporation as follows:

				Principai
<u> </u>	Ctood		Final	Outstanding
Date	Guaranteed	Drawnogo	Maturity	As of 7/10/19
<u>of Issue</u>	<u>Amount</u>	Purpose	6/38	\$8,500,000
3/18	\$8,500,000	Convention Center Hotel	6/38	ф о,500,000

The City is obligated to pay the annual debt service payments of the Senior Lien Iowa Reinvestment Act Revenue Bonds issued by the Iowa Events Center Hotel Corporation in the event of a shortfall of the State sales tax revenues and State hotel and motel tax revenues that will be remitted to the City's reinvestment project fund created pursuant to Iowa Code section 15J.7. Pursuant to Sections 403.12 and 384.24(3) (q) of the Code of Iowa, the City has held a public hearing on the issuance of \$10,000,000 General Obligation Bonds providing the City with the authority to issue general obligation bonds to defease the Senior Lien Iowa Reinvestment Act Revenue Bonds in the event that the guarantee is implemented.

Revenue Debt Paid by Parking Revenues

The City has lease purchase debt payable from the Parking Enterprise Fund as follows:

110 C10j	•			Principal
Date of Issue 10/17	Original <u>Amount</u> \$22,534,981	Purpose City Hall Parking Garage	Final <u>Maturity</u> 6/37	Outstanding <u>As of 7/10/19</u> \$22,534,981
10/1/	Ψ111900.9	_		

Revenue Debt Paid by Stormwater Revenues

The City has senior lien revenue debt payable from the Stormwater Management Utility as follows:

Date of Issue 9/16C 9/16D 8/18C Total	Original <u>Amount</u> \$12,715,000 8,830,000 43,620,000	Purpose Improvements/Refunding Refunding Improvements	Final <u>Maturity</u> 6/31 6/30 6/38	Principal Outstanding As of 7/10/19 \$9,020,000 7,675,000 42,320,000 \$59,015,000
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The City has subordinate lien revenue debt payable from the Stormwater Management Utility as follows:

Date of Issue 10/18F 10/18G Total	Original <u>Amount</u> \$6,093,000 9,250,000	Purpose Improvements (SRF Loan) Improvements (SRF Loan)	Final <u>Maturity</u> 6/39 6/40	Principal Outstanding As of 7/10/19 \$6,093,000 1) 9,250,000 2)
Rased on mal	limin 11.			\$15,343,000

¹⁾ Based on preliminary debt service schedule established prior to final project draws. The City has drawn \$2,583,119 as of the date of this Preliminary Official Statement.

Revenue Debt Paid by Sewer Revenues

The City has revenue debt payable from the Sewer Enterprise Fund as follows:

Date of Issue 11/04I 3/14B 10/18D 10/18E Total	Original <u>Amount</u> \$5,965,000 16,240,000 6,093,000 9,250,000	Purpose Improvements (SRF Loan) Improvements/Refunding Improvements (SRF Loan) Improvements (SRF Loan)	Final <u>Maturity</u> 6/19 6/23 6/39 6/40	Principal Outstanding As of 7/10/19 \$0 1) 4,465,000 6,093,000 2) 9,250,000 3) \$19,808,000
City will rodo	om 41 - 2020 it			+ , 0 0 0 , 0 0 0

¹⁾ City will redeem the 2020 through 2025 maturities on June 1, 2019 with cash on hand.

²⁾ Based on preliminary debt service schedule established prior to final project draws. The City has drawn \$4,070,704 as of the date of this Preliminary Official Statement.

²⁾ Based on preliminary debt service schedule established prior to final project draws. The City has drawn \$2,583,119 as of the date of this Preliminary Official Statement.

³⁾ Based on preliminary debt service schedule established prior to final project draws. The City has drawn \$4,070,704 as of the date of this Preliminary Official Statement.

Des Moines Metropolitan Wastewater Reclamation Authority Existing Payment Obligations

The City is a member of the Des Moines Metropolitan Wastewater Reclamation Authority ("WRA") and has entered into a financing agreement with the WRA to provide for the City's share of capital contribution for the construction and ongoing expansion of a metropolitan waste water system. The City is responsible for a portion of the WRA sewer revenue debt payable from the revenues of their sewer system. Its responsibilities pursuant to the WRA Financing Agreement stand as nearly as practicable on parity and equality of rank with the City's direct sewer revenue bonds and parity obligations.

The amounts below represent the City's share of the debt service payments of the various issues. Other participating communities of the WRA pay the remaining amount. Flow-based allocations are subject to change on an annual basis; as such the amount outstanding may be greater than the amount issued due to fluctuations in flow.

The City's portion of outstanding WRA debt is as follows:

The City's portion	on of outstanding	WRA debt is as follows:		Principal
D-4-	Original		Final	Outstanding
Date	Amount	Purpose	Maturity	<u>As of 7/10/19</u>
of Issue	_	Sewer Improvements (SRF)	6/39	\$4,269,496 ¹⁾
6/08A	\$5,732,440	Sewer Improvements (SRF)	6/40	2,292,242 2)
4/10A	3,074,450	Sewer Improvements (SRF)	6/32	996,440 ³⁾
6/10C-1	1,121,921	Sewer Improvements (SRF)	6/32	7,461,552 ⁴⁾
6/10C-2	12,060,645	Sewer Improvements (SRF)	6/42	25,845,949 ⁵⁾
5/11A	33,657,615	Sewer Improvements (SRF)	6/41	2,674,226 ⁶⁾
5/11C	3,347,063	Sewer Improvements (SRF)	6/43	4,538,152 7)
12/11D	5,628,301	Sewer Improvements (SRF)	6/43	7,978,021 8)
5/12C	10,529,114	Sewer Improvements (SRF)	6/42	3,014,319 ⁹⁾
5/12 D	4,094,656	Sewer Improvements (SRF)	6/44	7,242,044 10)
11/12G	8,578,900	Sewer Improvements (SRF)	6/43	3,429,294 11)
4/13A	4,349,345	Sewer Improvements (SRF)	6/34	13,822,301 12)
6/13B	19,133,993	Refunding	6/34	707,458 ¹³⁾
2/14A	972,846	Sewer Improvements (SRF)	6/34	1,638,601 14)
2/14D	2,161,860	Sewer Improvements (SRF)	6/35	2,539,898 ¹⁵⁾
1/15 A	3,180,104	Sewer Improvements (SRF)	6/34	145,491 ¹⁶⁾
1/15B	182,087	Sewer Improvements (SRF)	6/36	7,770,540 17)
5/15E	8,963,127	Refunding	6/35	3,275,303 18)
2/16A	3,838,557	Sewer Improvements (SRF)	6/48	15,368,341 ¹⁹⁾
2/16F	15,971,200	Sewer Improvements (SRF)	6/49	18,998,860 ²⁰⁾
12/17A	19,328,700	Sewer Improvements (SRF)	6/40	2,099,874 ²¹⁾
5/18A	2,123,856	Sewer Improvements (SRF)	6/39	4,999,700 22)
12/18D-1	4,999,700	Sewer Improvements (SRF)	6/39	3,999,760 ²³⁾
12/18D-2	3,999,760	Sewer Improvements (SRF)	6/40	5,649,661 ²⁴⁾
12/18E	5,649,661	Sewer Improvements (SRF)	6/39	2,999,820 25)
12/18F	2,999,820	Sewer Improvements (SRF)	0,37	\$153,757,343
Total				+ ,

- The City's flow-based share of the WRA's Series 2008A SRF loan outstanding in the amount of \$12,809,000.
- The City's flow-based share of the WRA's Series 2010A SRF loan outstanding in the amount of \$6,877,000. 2)
- The City's flow-based share of the WRA's Series 2010C-1 SRF loan outstanding in the amount of \$1,993,000. 3)
- The City's flow-based share of the WRA's Series 2010C-2 SRF loan outstanding in the amount of \$14,924,000. 4)
- The City's flow-based share of the WRA's Series 2011A SRF loan outstanding in the amount of \$51,695,000. 5)
- The City's flow-based share of the WRA's Series 2011C SRF loan outstanding in the amount of \$8,023,000. 6)
- The City's flow-based share of the WRA's Series 2011D SRF loan outstanding in the amount of \$13,615,000. 7)
- The City's flow-based share of the WRA's Series 2012C SRF loan outstanding in the amount of \$15,957,000. 8)
- The City's flow-based share of the WRA's Series 2012D SRF loan outstanding in the amount of \$6,029,000.
- 10) The City's flow-based share of the WRA's Series 2012G SRF loan outstanding in the amount of \$21,727,000. 11) The City's flow-based share of the WRA's Series 2013A SRF loan outstanding in the amount of \$6,859,000.
- 12) The City's flow-based share of the WRA's Series 2013B Bonds outstanding in the amount of \$46,805,000.
- 13) The City's flow-based share of the WRA's Series 2014A SRF loan outstanding in the amount of \$1,415,000.

(continued from prior page)

- 14) The City's flow-based share of the WRA's Series 2014D SRF loan outstanding in the amount of \$4,916,000.
- 15) The City's flow-based share of the WRA's Series 2015A SRF loan outstanding in the amount of \$7,620,000.
- 16) The City's flow-based share of the WRA's Series 2015B SRF loan outstanding in the amount of \$291,000.
- 17) The City's flow-based share of the WRA's Series 2015E Bonds outstanding in the amount of \$28,480,000.
- 18) The City's flow-based share of the WRA's Series 2016A Bonds outstanding in the amount of \$6,551,000.
- 19) The City's flow-based share of the WRA's Series 2016F Bonds outstanding in the amount of \$39,159,000.
- 20) The City's flow-based share of the WRA's Series 2017A SRF loan outstanding in the amount of \$38,000,000.
- 21) The City's flow-based share of the WRA's Series 2018A SRF loan outstanding in the amount of \$4,200,000.
- 22) The City's flow-based share of the WRA's Series 2018D-1 SRF loan outstanding in the amount of \$10,000,000.
- 23) The City's flow-based share of the WRA's Series 2018D-2 SRF loan outstanding in the amount of \$8,000,000.
- 24) The City's flow-based share of the WRA's Series 2018E SRF loan outstanding in the amount of \$11,300,000. 25) The City's flow-based share of the WRA's Series 2018F SRF loan outstanding in the amount of \$6,000,000.

Des Moines Metropolitan Wastewater Reclamation Authority Proposed Payment Obligations

WRA has authorized, and is planning to issue, the following State Revolving Fund Loans during the calendar year. The amounts below represent the City's share of the debt service payments of the proposed issues. Other participating communities of the WRA pay the remaining amount. Flow-based allocations are subject to change on an annual basis; as such the amount outstanding may be greater than the amount issued due to fluctuations in flow.

Date of Issue TBD	Original <u>Amount</u> \$5,969,642	Purpose Sewer Improvements (SRF)	Final <u>Maturity</u> TBD	Principal Outstanding <u>As of 7/10/19</u> \$5,969,642 1)
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1) The City's flow-based share of the WRA's proposed SRF Loan in the amount of \$11,940,000.

Total WRA Sewer Revenue Debt Outstanding Total WRA Sewer Revenue Debt Outstanding and Proposed \$153,757,343 \$159,726,985

INDIRECT GENERAL OBLIGATION DEBT

	· - -				
Taxing District Polk County Warren County Carlisle CSD Des Moines ISD Indianola CSD Johnston CSD Norwalk CSD Saydel CSD Southeast Polk CSD West Des Moines CSD Urbandale Sanitary Sewer Urbandale-Windsor Heights Sanitary Sewer	1/1/2018 Taxable Valuation 1) \$27,109,439,531 2,490,486,392 364,956,463 8,589,317,667 957,683,628 2,654,845,614 789,108,250 911,336,093 2,251,208,779 5,135,384,695 3,107,617,924 447,648,965	Portion of Taxable Valuation within the City \$8,627,678,355 16,549,927 81,397,182 8,224,229,789 427,718 165,323,080 3,187,409 24,217,582 132,211,271 13,234,251 2,043,000 23,712,549	Percent In City 31.83% 0.66% 22.30% 95.75% 0.04% 6.23% 0.40% 2.66% 5.87% 0.26% 0.07% 5.30%	G.O. Debt Outstanding 2) \$220,701,000 9,680,704 18,950,000 0 36,030,000 52,305,000 30,240,000 4,970,000 7,050,000 10,235,000 0	City's Proportionate Share \$70,249,128 63,893 4,225,850 0 14,412 3,258,602 120,960 132,202 413,835 26,611 0 0
Des Moines Area CC City's Share of Total Overla	50,504,396,751 pping Debt	8,644,228,282	17.12%	70,010,000	<u>11,985,712</u> \$90,491,205
1) Tavable Veluction L. I.	***				420,121,200

Taxable Valuation excludes military exemption and includes Ag. Land & Buildings, Taxable TIF Increment and all Utilities.

Includes general obligation bonds, PPEL notes, certificates of participation and new jobs training certificates. Estimated as of April 4, 2019 based on publically available information.

DEBT RATIOS

DEBI RATIOS	<u>Debt</u>	Debt/Actual Market Value (\$12,944,246,265) 1)	Debt/204,220 Population 2)
Total General Obligation Debt	\$462,175,000*	3.57%*	\$2,263.12*
Less: G.O. Debt Paid From Enterprise Funds Net G.O. Debt Paid by Taxes and Tax Increment	_(19,755,000) \$442,420,000*	3.42%*	\$2,166.39*
G.O. Debt Subject to Annual Appropriation	\$939,300 ³⁾	0.01%	\$4.60
Leases Paid by the Debt Service Levy	\$1,234,298	0.01%	\$6.04
City's Share of Total Overlapping Debt	\$90,491,205	0.70%	\$443.11

- 1) Based on January 1, 2018 Actual Market Value; includes Ag Land, Ag Buildings, all Utilities and TIF Increment.
- 2) Based on the City's 2010 U.S. Census which was corrected on March 15, 2013 to 204,220.
- 3) Represents the appropriated FY 2019-20 debt service payments on the Series 2017C Bonds.
- Preliminary; subject to change.

LEVIES AND TAX COLLECTIONS

		Collected During	Percent
Fiscal Year	Levy	Collection Year	<u>Collected</u>
2014-15	\$140,885,839	\$140,132,430	99.47%
2015-16	141,853,602	140,460,069	99.02%
2016-17	147,212,670	147,085,820	99.91%
2017-18	152,727,364	152,474,951	99.83%
2018-19	169,780,673	In process of c	collection

Collections include delinquent taxes from all prior years. Taxes in Iowa are delinquent each October 1 and April 1 and a late payment penalty of 1% per month of delinquency is enforced as of those dates. If delinquent taxes are not paid, the property may be offered at the regular tax sale on the third Monday of June following the delinquency date. Purchasers at the tax sale must pay an amount equal to the taxes, special assessments, interest and penalties due on the property and funds so received are applied to taxes. A property owner may redeem from the regular tax sale but, failing redemption within three years, the tax sale purchaser is entitled to a deed, which in general conveys the title free and clear of all liens except future tax installments.

Source: Polk and Warren County

CITY TAX RATES 1)

	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19
	\$/\$1,0 <u>00</u>	\$/\$1 <u>,000</u>	<u>\$/\$1,000</u>	<u>\$/\$1,000</u>	<u>\$/\$1,000</u>
Polk County ²⁾ City of Des Moines Des Moines Ind. CSD Des Moines Area Comm. College Des Moines Regional Transit Authority State of Iowa Total Tax Rate	10.60460	10.84198	10.39630	10.39541	10.37554
	16.92000	16.92000	16.92000	17.04000	17.24000
	18.14592	18.42809	18.50586	18.56349	18.60074
	0.65724	0.67574	0.72334	0.67458	0.69468
	0.73900	0.80400	0.82400	0.82400	0.91475
	0.00330	0.00330	0.00330	0.00310	0.00290
	47.07006	47.67311	47.37280	47.50058	47.82861
2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2					

- 1) FY 2019-20 City tax rates weren't available as of the date of this Preliminary Official Statement.
- 2) Polk County tax rate includes the following tax rates: Polk County-wide, Polk County Assessor, Polk County Ag. Extension and Broadlawns Medical Center.

LEVY LIMITS

A city's general fund tax levy is limited to \$8.10 per \$1,000 of taxable value, with provision for an additional \$0.27 per \$1,000 levy for an emergency fund which can be used for general fund purposes (Code of Iowa, Chapter 384, Division I). Cities may exceed the \$8.10 limitation upon authorization by a special levy election. Further, there are limited special purpose levies, which may be certified outside of the above-described levy limits (Code of Iowa, Section 384.12). The amount of the City's general fund levy subject to the \$8.10 limitation is \$8.10 for Fiscal Year 2018-19. The City does levy costs for liability, property and self-insurance and employee benefits in addition to the \$8.10 general fund limit as authorized by law. Currently, the City does not levy for an emergency fund. Debt service levies are not limited.

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THE CITY

CITY GOVERNMENT

The City, incorporated as a town in 1851 and as a city in 1857, is the State of Iowa's capital, Polk County's seat and the most populous city in the State. The City operates under a council-manager-ward form of government. The Mayor and two other Council Members are elected at-large; four Council Members each represent a ward of the City.

Mr. Scott Sanders was appointed as City Manager in September of 2014 and is responsible for the day-to-day operations of the City. Mr. Sanders supervises all City staff, serves as the primary advisor to the City Council, directs major economic development initiatives, and is the chief negotiator for the City. He joined the City in 2011 as Finance Director and most recently served as Assistant City Manager. He has a strong background in city management with an emphasis on finance, budgets and administration. Mr. Sanders received a Bachelor's of Science degree in Computer Science and a Master's degree in Community and Regional Planning from Iowa State University. He has worked as a Senior Managing Consultant at Public Financial Management, Inc.; as the Finance Director for the City of Council Bluffs; Iowa, and Assistant City Manager and Finance Director for the City of West Des Moines, Iowa.

Mr. Robert L. Fagen is the Finance Director/Treasurer and is responsible for the financial affairs of the City. Mr. Fagen has been in this position since May of 2017. Prior to working for the City, he served as Finance Director for the City of Altoona, Iowa from 1989 to 2002, the City of Pleasant Hill, Iowa as City Manager from 2002 to 2007 and the City of Spencer, Iowa from 2007 to 2017. Mr. Fagen earned an Associate Degree in Computer Program/Accounting and a Bachelor of Science Degree from Upper Iowa University.

CITY BUDGETING PROCESS

The City's budget policy states that the proposed budget will balance ongoing revenues and expenditures without the use of one-time revenues. Goals of the budget policy include development of a general fund unassigned balance that is no less than 15% of the general fund budget and reduced reliance on property tax revenues with development of significant new revenue sources. One-time surplus revenues will have a priority of supporting capital investment in neighborhood economic development programs. In October 2015, the City Council approved a Governance Guide and Strategic Plan ("GuideDSM") that developed a vision for the City as well as top priorities that would help guide decisions regarding the operating and capital budgets. Each year City staff and the City Council meet to review GuideDSM and develop an implementation plan for the year ahead.

In August of each year, preliminary budget materials are distributed to departments to begin compilation of the revised budget estimates for the current fiscal year and recommended budget estimates for the upcoming fiscal year. Staffing levels, materials and equipment are essential to every city activity. As a result, budget preparation involves reviewing those resources to ensure the quantity of each necessary to maintain the existing level of services. New requests are evaluated to determine what they would accomplish and how necessary the accomplishments are in terms of adequately providing for the well-being, safety and development of the community. The request must also include a level of performance and measure that can be used to determine the progress being made towards the service goal. For services funded from the general fund, any new requests must have no negative financial impact. Thus, either a new revenue source must be identified or existing resources reallocated. Departmental requests for capital outlays are submitted to the Research and Budget Office in the Finance Department for review and possible inclusion in the preparation of the budget. Meetings are held between the Research and Budget staff and departments to review budget recommendations and discuss the effectiveness of existing or proposed programs. Particular attention is directed towards proposals to improve productivity and efficiency. From these discussions, the Research and Budget staff may modify their recommended appropriation levels and revenue estimates and staffing levels. Those programs expected to be fully or partially self-supporting are examined to ensure that they, in fact, achieved that status.

Starting in the fall, the City Council holds regularly scheduled budget workshops with the City Manager and departments to review various financial forecasts and strategies and establish priorities for the coming year. These workshops are held until the budget is adopted in late February or early March. Concurrent citizen engagement workshops are held to inform citizens of city services and provide them the opportunity to offer feedback through polling, small group discussions and social media discussions.

The City Manager, with assistance from the Research and Budget Office, reviews the departments' budget requests and revenue forecasts to ensure that current expenditures do not exceed current revenues. If there are sufficient resources available, the City Manager may include either an increase to an existing service(s) or a new service(s) that addresses the priorities established in the Council workshop process. The recommended budget is then presented to the City Council in January. Public hearings precede City Council modifications and approval of the budget. The Fiscal Year 2019-20 budget was adopted by City Council on March 11, 2019. Tax levies for the new fiscal year are certified to the State of Iowa by March 15 of each year.

Pursuant to an agreement between the City, Prairie Meadows Racetrack and Casino (the "Casino") and Polk County, Iowa, the City receives a portion of gaming revenues generated by the Casino through December 31, 2026. The City budget anticipates \$6 million in Fiscal Year 2019-20 from the revenue-sharing agreement and applies those monies towards street and bridge maintenance and reconstruction projects; however, a formal commitment for providing such funds to the City has not been made.

GENERAL FUND – AVAILABLE FUND BALANCE

Within its adopted Debt Management Program, the City Council has established a goal to maintain the City's General Fund unassigned fund balance at no less than 15% of annual expenditures on every June 30th. The table below details the historical General Fund Balance available:

Available General Fund Balance	2014	2015	2016	2017	2018
General Fund Operating Expenditures	\$20,525,072	\$25,362,143	\$28,308,731	\$27,775,452	\$32,604,828
Available General Fund Balance as a	\$144,427,918	\$147,316,892	\$153,095,032	\$156,217,142	\$163,169,757
Percent of General Fund Expenditures	14.21%	17.20%	18.49%	17.78%	19.98%

EMPLOYEES AND PENSIONS

The City has 1,607 budgeted full-time and approximately 487 part-time/seasonal employees. The City participates in two statewide employee retirement systems, the Iowa Public Employees Retirement System ("IPERS") and the Municipal Fire and Police Retirement System of Iowa ("MFPRSI"). The State of Iowa administers IPERS and a nine-member board of trustees governs the MFPRSI. Though separate and apart from state government, the MFPRSI board is authorized by state legislature, which also establishes by statute the pension and disability benefits and the system's funding mechanism. All full-time employees must participate in either IPERS or MFPRSI.

<u>Iowa Public Employees Retirement System</u>: IPERS membership is mandatory for employees of the City, except those covered by another retirement system. The City contributes to IPERS, which is a cost-sharing, multiple-employer, contributory defined benefit public employee retirement system. IPERS provides retirement and death benefits, which are established by state statute, to plan members and beneficiaries. IPERS is authorized to adjust the total contribution rate up or down each year, by no more than 1 percentage point, based upon the actuarially required contribution rate. The City's contributions to IPERS for the Fiscal Years ended June 30, 2016, 2017 and 2018 as shown below equal the required contributions for each year.

INCO G. CI.	FY 2015-16	FY 2016-17	FY 2017-18
IPERS City Contribution	\$6,104,238	\$6,104,238	\$6,559,917

On March 24, 2017, IPERS Investment Board voted to approve changes to economic assumptions used in calculating IPERS' liabilities. This action followed an economic assumption study presentation by the consulting actuarial firm of Cavanaugh Macdonald of Bellevue, NE.

The new assumptions are:

- Inflation drops from 3 percent to 2.6 percent
- Interest on member accounts drops from 3.75 percent to 3.5 percent
- Investment return drops from 7.5 percent to 7 percent
- Wage growth drops from 4 percent to 3.25 percent
- Payroll growth drops from 4 percent to 3.25 percent

The study applied these assumptions to the 2016 data to illustrate their impact on key funding measurements. The funded ratio is a "snapshot in time" and indicates the financial health of a pension system. Using the new assumptions, with the 2016 data, IPERS' funded ratio dropped from 84 percent to 80 percent. These assumptions were first applied in the June 30, 2017 valuation, which was used to determine the contribution rates effective July 10, 2018.

The net result of these changes was a lower funded ratio and an increase in liabilities of \$1.4 billion. Even though these changes had a negative impact on IPERS' funded ratio, the Investment Board believes these modifications will provide a more accurate valuation of future liabilities. Each year an investment return is less than the assumed return adds to the liability and increases the needed return in future years which can lead to even higher contribution rates.

The IPERS Comprehensive Annual Financial Report is available on the IPERS website, https://www.ipers.org/financial-and-investment, or by contacting IPERS at 7401 Register Drive P.O. Box 9117, Des Moines, IA 50321. However, the information presented in such financial reports or on such websites is not incorporated into this Preliminary Official Statement by any references.

Bond Counsel, the City and the Municipal Advisor undertake no responsibility for and make no representations as to the accuracy or completeness of the information available from IPERS discussed above or included on the IPERS website, including, but not limited to, updates of such information on the State Auditor's website or links to other internet sites accessed through the IPERS website.

Pursuant to Governmental Accounting Standards Board ("GASB") Statement No. 68, the City reported a liability of \$62,561,805 within its CAFR as of June 30, 2018 for its proportionate share of the net pension liability. The net pension liability is the amount by which the total actuarial liability exceeds the pension plan's net assets or fiduciary net position (essentially the market value) available for paying benefits. The net pension liability was measured as of June 30, 2017, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of that date. The City's proportion of the net pension liability was based on the City's share of contributions to the pension plan relative to the contributions of all IPERS participating employers. At June 30, 2017, the City's collective proportion was 0.94766% which was a decrease of 0.00561% from its proportion measured as of June 30, 2016.

For additional information, refer to Note 7, Employee Retirement Systems, Subsection A, beginning on page 74 of the City's June 30, 2018 CAFR contained as "APPENDIX C" of this Preliminary Official Statement.

Municipal Fire and Police Retirement System of Iowa: The City contributes to MFPRSI, which is a cost-sharing, multiple-employer, defined benefit pension plan. MFPRSI provides retirement, disability, and death benefits to plan members and beneficiaries. MFPRSI membership is mandatory for fire fighters and police officers covered by the provisions of Chapter 411 of the Code of Iowa.

MFPRSI plan members are required to contribute a percentage of their annual covered salary, and the City is required to contribute at an actuarially determined rate of annual covered payroll. The contribution requirements of plan members and the City are established, and may be amended by state statute. The City's contributions to MFPRSI for the past three fiscal years, as shown below, equal the required contributions for each year.

	FY 2015-16	<u>FY 2016-17</u>	<u>FY 2017-18</u>
MFPRSI City Contribution	\$13,871,135	\$13,300,483	\$13,859,111

The MFPRSI Financial Statements are available on the MFPRSI website, http://www.mfprsi.org/about-mfprsi/publications/, or by contacting MFPRSI at 7155 Lake Drive, Suite 201, West Des Moines, IA 50266. However, the information presented in such financial reports or on such websites is not incorporated into this Preliminary Official Statement by any references.

Bond Counsel, the City and the Municipal Advisor undertake no responsibility for and make no representations as to the accuracy or completeness of the information available from MFPRSI discussed above or included on the MFPRSI website, including, but not limited to, updates of such information on the State Auditor's website or links to other internet sites accessed through the MFPRSI website.

Pursuant to GASB Statement No. 68, the City reported a liability of \$105,607,726 within its CAFR as of June 30, 2018 for its proportionate share of the net pension liability. The net pension liability is the amount by which the total actuarial liability exceeds the pension plan's net assets or fiduciary net position (essentially the market value) available for paying benefits. The net pension liability was measured as of June 30, 2017, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of that date. The City's proportion of the net pension liability was based on the City's share of contributions to the pension plan relative to the contributions of all MFPRSI participating employers. As of June 30, 2017, the City's proportion was 18.0072% which was a decrease of 0.2911% from its proportion measured as of June 30, 2016.

For additional information, refer to Note 7, Employee Retirement Systems, Subsection B, beginning on page 79 of the City's June 30, 2018 CAFR contained as "APPENDIX C" of this Preliminary Official Statement.

OTHER POST-EMPLOYMENT BENEFITS

Plan Description: The City sponsors an agent multi-employer health care plan that provides medical, prescription drugs and dental benefits to all active and retired employees and their eligible dependents. Employees who have attained age 55 and retire from active employment are eligible for retiree benefits. Eligible retirees and their dependents receive medical and prescription coverage through a fully-insured plan with Wellmark Blue Cross/Blue Shield and dental benefits through a self-insured plan. These are the same plans that are available for active employees.

<u>Funding Policy</u>: The City establishes and amends the contribution requirements. The current funding policy of the City is to pay health insurance premiums as they occur. This arrangement does not qualify as other postemployment benefits ("OPEB") plan assets under GASB Statement No. 75 for current GASB reporting.

Contributions of the full premium are required for both retiree and dependent coverage. The contributions for each insured group is assumed to be the expected, composite per capita cost for the group. This composite is then disaggregated into an age-specific starting costs curve based on the average age of the group and for assumptions for age-based morbidity. The average age of the pre-65 retiree group is 62. Retiree expenses are then offset by monthly contributions. The City does not issue a publicly available financial report for the Plan. As of the Fiscal Year ended June 30, 2018, 1,600 active employees and 177 retired employees were utilizing these benefits.

<u>Total OPEB Liability</u>: The City's total OPEB liability as of the Fiscal Year ended June 30, 2018 was \$22,897,089. This balance was determined by an actuarial valuation as of that date.

	Total OPEB Liability
Balance as of June 30, 2017 Service cost	\$21,443,398
Interest	1,784,438
Changes in assumptions	785,904
	(933,920)
Difference between expected and actual experience	1,009,672
Benefit payments	<u>(1,192,403)</u>
Balance as of June 30, 2018	\$22,897,089

The covered payroll (annual payroll of active employees covered by the plan) was approximately \$121,243,537, and the ratio of the total OPEB liability to the covered payroll was 18.89%. As of June 30, 2018, there were no trust fund assets.

For additional information on the City's OPEB, refer to Note 15, Other Postemployment Benefits, beginning on page 95 of the City's June 30, 2018 CAFR contained as "APPENDIX C" of this Preliminary Official Statement.

UNION CONTRACTS

The City has 8 unions representing 1,426 employees. The following are brief descriptions of the unions and their contracts.

Central Iowa Public Employees Council ("CIPEC"): Employees from the Park and Recreation, Public Works, Aviation, and Engineering Departments. These employees' duties are construction, maintenance, and operations. The total number of employees covered by this bargaining unit is 457. The current contract expires June 30, 2021.

American Federation of State, County, and Municipal Employees ("AFSCME"): Employees from the Housing Services Department. These employees' duties are administration and maintenance. The total number of employees covered by this bargaining unit is 27. The current contract expires June 30, 2020.

Municipal Employees Association ("MEA"): Clerical and support staff throughout the City. The total number of employees covered by this bargaining unit is 288. The current contract expires June 30, 2020.

<u>Des Moines Association of Professional Fire Fighters, Local 4</u>: These employees are from the Fire Department and their responsibilities include fire suppression, emergency, and inspection. The total number of employees covered by this bargaining unit is 269. The current contract expires June 30, 2021.

<u>Des Moines Police Bargaining Unit Association</u>: These employees are from the Police Department and they are police officers and senior police officers. The total number of employees covered by this bargaining unit is 280. The current contract expires June 30, 2021.

<u>Professional Employees Lodge No. 254, Unit 10</u>: These employees are from the Des Moines Public Library and they include building equipment and maintenance workers, clerks, and couriers. The total number of employees covered by this bargaining unit is 25. The current contract expires June 30, 2020.

<u>Professional Employees Lodge No. 254, Unit 11</u>: These employees are from the Des Moines Public Library and they include professional librarians and library assistants. The total number of employees covered by this bargaining unit is 41. The current contract expires June 30, 2022.

Gold Braid Organization: Certain Police Captains, Lieutenants, and Sergeants in the Police Department established a union. The total number of employees covered is 39. The current contract expires June 30, 2021.

RISK MANAGEMENT

Risk management information is collected on the City's loss experience and efforts are directed at maintaining a comprehensive risk management program. The program identifies exposures, educates employees and management about the risks, and implements risk reduction and control programs. The risk identification and control efforts, as well as the educational process, are ongoing.

Property insurance for the City is provided by Travelers Insurance Companies with a loss limit of \$250,000,000 and loss of business income with extra expense coverage of up to \$7,500,000. Different coverage areas will have different deductibles. Excess liability coverage is maintained through Allied World in the amount of \$10,000,000 per occurrence, with a \$2,000,000 self-insured retention. The Municipal Housing Agency maintains a reduced self-insured retention of \$1,000,000 with a separate policy covering this retention and having a \$10,000 deductible.

For certain enterprise fund operations, automobile liability insurance is maintained through Travelers Insurance Companies with a per occurrence limit of \$2,000,000 and a \$5,000 deductible. This policy is designed to cover the excess liability policy's \$2,000,000 self-insured retention. The Municipal Housing Agency purchases its own blanket property insurance policy with a \$5,000 deductible. Workers compensation insurance is maintained for all employees through Safety National Casualty Corporation at statutory limits with a \$1,250,000 self-insured retention.

The City has purchased cyber liability insurance coverage over data security and general cyber-crimes. This coverage includes access to incident response experts as well as coverage for costs related to recovering data and bringing systems back on line.

The City's tort liability claims and related administration expenses are accounted for in the appropriate fund related to the claim. Claims and related administrative expenses related to the General Fund, are accounted for in the Tort Liability Fund, a Special Revenue Fund. Health benefit insurance and related administration expenses are accounted for in an internal service fund. The current portion of workers compensation claims is recorded in the same fund as the recipient's payroll is recorded.

Within the past ten years, there has only been one worker's compensation claim, that has been initiated, which exceeded the City's current \$1,250,000 self-insured coverage. Within the past year, the City has paid out on a claim of \$2,100,000 of which the maximum \$2,000,000 was paid out by the enterprise operations insurance and \$100,000 was paid by the City. Liabilities are reported when it is probable that a loss will occur, and the amount of the loss can be reasonably estimated. Claim liabilities are calculated considering recent claim settlement trends, including frequency and amount of payouts and other economic and social factors.

For additional information on the City's Risk Management, refer to Note 16, Commitments and Contingent Liabilities, beginning on page 98 of the City's June 30, 2018 CAFR contained as "APPENDIX C" of this Preliminary Official Statement.

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GENERAL INFORMATION

LOCATION AND TRANSPORTATION

The City is located near the center of Iowa and serves as the state of Iowa's (the "State") capital. The City also serves as the political, economic, and cultural capital of the State. The City is a center of insurance, printing, retail and wholesale trade as well as industry, providing a diverse economic base. Highways serving the area include Interstates 35, 235 and 80. In addition to rail service and motor carrier transportation, air travel is available through the Des Moines International Airport located just south of downtown Des Moines.

GENERAL SERVICES AND ATTRACTIONS

The City provides its citizens a full range of services including the municipal functions of police and fire protection; sanitation services; park and recreational programs and activities; construction and maintenance of infrastructure, including streets, roads and bridges; enforcement of building code regulations; traffic control and parking; housing and other community improvements and social services; economic development; and six libraries. Operation and maintenance of an international airport is performed by, and all airport facilities have been transferred to the Des Moines Airport Authority under Iowa Code Chapter 330A pursuant to long-term lease and asset transfer agreement.

The City currently maintains 75 parks covering approximately 4,286 acres, road medians and boulevards, and seven cemeteries. Recreation facilities include playgrounds, tennis courts, softball and soccer complexes, multi-use recreation trails, swimming pools, community centers and three golf courses. The City also owns the Principal Park baseball stadium (formerly Sec Taylor Stadium) which serves the Iowa Cubs AAA baseball team.

Municipal water, sanitary sewer and storm sewer services are provided to essentially all developed areas of the City. The Des Moines Water Works is a separate entity under the direction of a five-member Board of Trustees which oversees the management and operation of Des Moines Water Works, including setting water rates. The Water Works Trustees are appointed by the Mayor, subject to the approval of the City Council, and serve six-year terms. The Des Moines Water Works utilizes water from the Raccoon River and the Des Moines River as its primary sources for water supply. Also, the Water Works owns the 1.5 billion-gallon Maffitt Reservoir and 5 billion gallons of storage capacity in the Saylorville Reservoir, which may be used to release water into the rivers at periods of low-river flow. The Water Works distribution system consists of over 1,000 miles of pipe, with two standpipes, an elevated storage tank and a ground storage tank providing total storage capacity of approximately 15 million gallons.

The City, as Operating Contractor to the Des Moines Metropolitan Wastewater Reclamation Authority ("WRA"), is responsible for the design, construction, and operation of wastewater reclamation facility, conveyance and flow equalization facilities. The WRA, which includes the City, eleven surrounding communities, two counties and three sanitary sewer districts, was formed to implement wastewater conveyance and treatment facilities improvements mandated by federal law. Each WRA participant institutes user charges to cover the cost of operation of WRA facilities as well as debt payments related to the construction of improvements.

LARGER EMPLOYERS

A representative list of larger employers in the Des Moines Metropolitan Area is as follows:

Employer	Type of Business	Approximate
Wells Fargo & Co.		Number of Employees
UnityPoint Health	Financial Services	14,500
State of Iowa	Healthcare	8,026
Principal Financial Group	State Government Insurance	7,600 1)
Hy-Vee Food Stores	Retail Food Stores	6,500
Des Moines Public Schools	Education	6,400
Nationwide/Allied Insurance	Insurance	5,287 ²⁾
Mercy Medical Center		4,525
John Deere Companies	Healthcare (Hospitals and Clinics)	4,228
DuPont Pioneer	Farm Equipment & Consumer Financial Services	3,089 ³⁾
City of Des Moines	Seed Manufacturing Government	2,495
Wellmark Inc.		2,094 4)
Bridgestone Americas Tire	Insurance Provider	2,000
United Parcel Service (UPS)	Tire Manufacturer	1,600
Mercer Consumer	Package Shipping	1,600
Prairie Meadows	Insurance	1,560
Polk County	Entertainment Facility	1,480 ⁴⁾
YMCA of Greater Des Moines	County Government	1,430 4
EMC Insurance Companies	Non-profit Youth Development & Fitness Centers	1,300
Casey's General Store, Inc.	insurance	1,269
Dee Zee, Inc.	Retail General Store	1,200
Athene USA Corp.	Aftermarket automotive accessories	1,139
Farm Bureau Financial Correct	Financial Services	1,100
Farm Bureau Financial Group, Inc. Kum & Go	Financial Services/Insurance	1,011
Universal Pediatrics	Convenience Store Chain	1,000
	Home Care Services	985
MidAmerican Energy Company	Utility	958
The Iowa Clinic	Healthcare	
CDS Global	Magazine & Direct Marketing Services	950
Drake University	Higher Education	900
1) Total is for the Greater Des Moines metro		900

- 1) Total is for the Greater Des Moines metropolitan statistical area which includes Dallas, Guthrie, Madison, Polk and Warren
- 2) Total does not include substitute teachers.
- 3) Includes both John Deere Des Moines Works and John Deere Credit Company.
- 4) Includes full-time, part-time and seasonal employees.

Source: The Greater Des Moines Partnership and company inquiries. The list is updated frequently as changes are identified and is not to be construed as a complete profile.

AVERAGE ANNUAL LABOR FORCE DATA

		Total Civilian Labor Force		Unemployment Rate		
2015 2016		Des Moines <u>Metro Area</u> 340,100 344,100	State of Iowa 1,701,500 1,694,100	Des Moines <u>Metro Area</u> 3.6%	State of Iowa 3.8%	
2017 2018 2019 January)	(through	347,500 353,600 357,000	1,678,300 1,686,800 1,690,000	3.3% 2.9% 2.4% 3.2%	3.6% 3.1% 2.5% 3.3%	

Source: Iowa Workforce Development

RETAIL SALES AND BUYING INCOME

The following table lists the City's total effective buying income ("EBI"), median household EBI, total retail sales and per household retail sales for the survey years 2014 through 2018.

Survey <u>Year</u>	Total <u>EBI (\$000)</u>	Median <u>Household EBI</u>	Total Retail Sales (\$000)	Retail Sales Per Household
2014	\$3,879,532	\$37,584	\$1,957,431	\$23,239
2015	4,043,705	38,942	2,264,948	26,468 31.782
2016	4,395,657	41,299	2,755,261	38,354
2017	4,693,628	43,196	3,354,146 2,787,062	31,761
2018	4,621,243	42,510	2,767,002	0 1,1 -

Note: The Iowa median household EBI for 2018 was \$48,743.

2018 Effective Buying Income Groups

	<u> 2010 2</u> .		-
	Less than \$15,000-\$34,999	\$35,000-\$74,999	\$75,000 and Over
Des Moines Polk County Warren County	40.2% 40.2% 29.8% 25.5% 33.5%	41.2% 39.8% 41.1% 40.1%	18.6% 30.4% 33.4% 26.4%
State of Iowa	0/ د.وو		

Source: Claritas, Inc. 2018 report

CITY BUILDING PERMITS

City officials report the following construction activity as of February 28, 2019. Permits for the City are reported on a fiscal year basis.

Hoodi your outle.			TTT 0016 17	EW 2017 18	FY 2018-19
	<u>FY 2014-15</u>	<u>FY 2015-16</u>	<u>FY 2016-17</u>	FY 2017-18	11 2010-17
Single Family Homes: No. of new homes: Valuation:	148	130	226	225	153
	\$32,999,900	\$29,054,161	\$35,832,400	\$35,369,542	\$22,341,440
Multiple Family Dwellings: No. of new buildings: Valuation: Residential Homes - Additions	36	66	21	24	8
	\$42,894,612	\$153,831,158	\$131,816,009	\$133,889,775	\$29,460,000
<u>& Alterations:</u> No. of permits issued: Valuation:	2,134	1,656	1,695	2,299	1,244
	\$93,367,205	\$96,405,725	\$48,622,431	\$58,140,414	\$29,357,289
Commercial/Industrial/Other: No. of new buildings/additions: Valuation: Commercial/Industrial/Other:	105	73	64	88	49
	\$108,324,197	\$355,310,994	\$326,473,435	\$81,367,414	\$102,714,212
Remodels & Alterations: No. of permits: Valuation:	351	298	348	421	265
	\$169,437,683	\$89,451,940	\$157,303,142	\$197,670,992	\$107,153,457
Demolitions: No. of permits: Valuation: Total Permits: Total Valuations:	195 <u>\$0</u> 2,969 \$447,023,597	152 <u>\$0</u> 2,375 \$724,053,978	139 	227 <u>\$0</u> 3,284 \$506,438,137	204 \$0 1,923 \$291,026,398

EDUCATION

The Des Moines Independent Community School District provides education in the City. The District's certified enrollment for the last five school years is as follows:

School Year	Certified Enrollment
2015-16	32,396
2016-17	32,582
2017-18	32,979
2018-19	33,057
2019-20	32,789

A small portion of the Des Moines residents are served by five other community school districts. Those districts are Carlisle, Johnston, Saydel, Southeast Polk and West Des Moines Community School Districts. Higher educational facilities serving the Des Moines area include the four-year private institutions of Drake University, Des Moines University (formerly University of Osteopathic Medicine and Health Services) and Grand View University. Two-year degree programs are offered at Des Moines Area Community College, Vatterott College and Kaplan University.

U.S. CENSUS DATA

City Population:

1990 U.S. Census	193,189
2000 U.S. Census	198,682
2010 U.S. Census (corrected)	204,220 1)

1) The City's 2010 population was corrected by the U.S. Census Bureau as of March 15, 2013.

Source: U.S. Census Bureau

FINANCIAL SERVICES

Residents of the Des Moines metropolitan area are serviced by numerous regional banking institutions. Collective total deposits for banks located within Polk County as of June 30, 2018 exceeded \$9.5 billion. Total deposits as of June 30, 2018 for a sampling of banks headquartered within the Des Moines metropolitan area are listed as follows:

<u>Bank</u>	<u>Deposits</u>
Bankers Trust Company, N.A.	\$3,414,679,000
Principal Bank	2,462,866,000
West Bank	1,895,531,000
Iowa State Bank	305,664,000
Peoples Bank	272,100,000
Midwest Heritage Bank	215,071,000

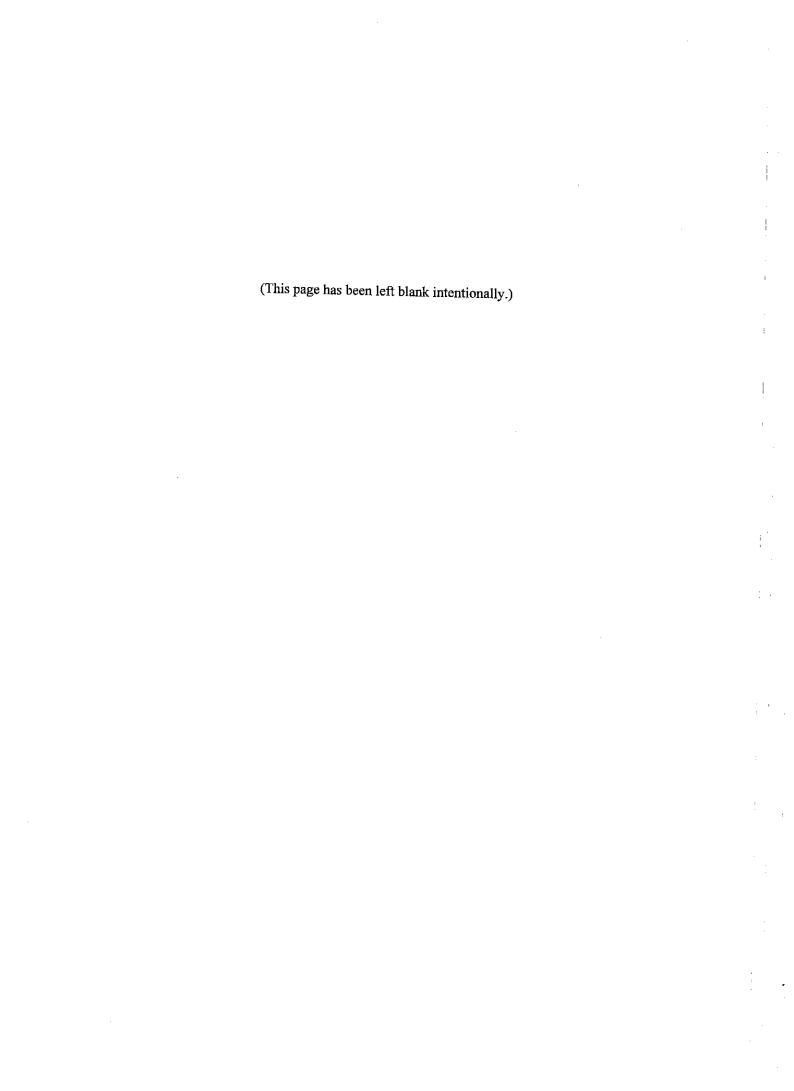
Source: Federal Deposit Insurance Corporation (FDIC)

FINANCIAL STATEMENTS

The City's June 30, 2018 Comprehensive Annual Financial Report as prepared by a certified public accountant is reproduced as "APPENDIX C". The City's certified public accountant has not consented to distribution of the Comprehensive Annual Financial Report and has not undertaken added review of their presentation. Further information regarding financial performance and copies of the City's prior Comprehensive Annual Financial Reports may be obtained from the City's Municipal Advisor, PFM Financial Advisors LLC.

APPENDIX B

FORM OF LEGAL OPINIONS





Ahlers & Cooney, P.C. Attorneys at Law

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[draft]

We hereby certify that we have examined a certified transcript of the proceedings of the City Council and acts of administrative officers of the City of Des Moines, State of Iowa (the "Issuer"), relating to the issuance of General Obligation Bonds, Series 2019A, by said City, dated _______, 2019, in the denomination of \$5,000 or multiples thereof, in the aggregate amount of \$______ (the "Bonds").

We have examined the law and such certified proceedings and other papers as we deem necessary to render this opinion as bond counsel.

As to questions of fact material to our opinion, we have relied upon representations of the Issuer contained in the resolution authorizing issuance of the Bonds (the "Resolution") and in the certified proceedings and other certifications of public officials furnished to us, without undertaking to verify the same by independent investigation.

Based on our examination and in reliance upon the certified proceedings and other certifications described above, we are of the opinion, under existing law, as follows:

- 1. The Issuer is duly created and validly existing as a body corporate and politic and political subdivision of the State of Iowa with the corporate power to adopt and perform the Resolution and issue the Bonds.
 - 2. The Bonds are valid and binding general obligations of the Issuer.
- 3. All taxable property in the territory of the Issuer is subject to ad valorem taxation without limitation as to rate or amount to pay the Bonds. Taxes have been levied by the Resolution for the payment of the Bonds and the Issuer is required by law to include in its annual tax levy the principal and interest coming due on the Bonds to the extent the necessary funds are not provided from other sources.
- 4. Interest on the Bonds is excludable from gross income for federal income tax purposes and is not an item of tax preference for purposes of the federal alternative minimum tax. The opinion set forth in the preceding sentence is subject to the condition that the Issuer comply with all requirements of the Internal Revenue Code of 1986, as amended, that must be satisfied subsequent to the issuance of the Bonds in order that the interest thereon be, and continue to be, excludable from gross income for federal income tax purposes. The Issuer has covenanted to comply with all such requirements. Failure to comply with certain of such requirements may cause

City of	of Des Moines, State of Iowa
\$	General Obligation Bonds, Series 2019A
Page ?	2

interest on the Bonds to be included in gross income for federal income tax purposes retroactively to the date of issuance of the Bonds.

We express no opinion regarding the accuracy, adequacy, or completeness of the Official Statement or other offering material relating to the Bonds. Further, we express no opinion regarding tax consequences arising with respect to the Bonds other than as expressly set forth herein.

The rights of the owners of the Bonds and the enforceability of the Bonds are limited by bankruptcy, insolvency, reorganization, moratorium, and other similar laws affecting creditors' rights generally, and by equitable principles, whether considered at law or in equity.

This opinion is given as of the date hereof, and we assume no obligation to revise or supplement this opinion to reflect any facts or circumstances that may hereafter come to our attention, or any changes in law that may hereafter occur.

Respectfully submitted,



Ahlers & Cooney, P.C. Attorneys at Law

100 Court Avenue, Suite 600 Des Moines, Iowa 50309-2231 Phone: 515-243-7611

Fax: 515-243-2149 www.ahlerslaw.com

[draft]

We hereby certify that we have examined a certified transcript of the proceedings of the City Council and acts of administrative officers of the City of Des Moines, State of Iowa (the "Issuer"), relating to the issuance of Taxable General Obligation Bonds, Series 2019B, by said City, dated ______, 2019, in the denomination of \$5,000 or multiples thereof, in the aggregate amount of \$______ (the "Bonds").

We have examined the law and such certified proceedings and other papers as we deem necessary to render this opinion as bond counsel.

As to questions of fact material to our opinion, we have relied upon representations of the Issuer contained in the resolution authorizing issuance of the Bonds (the "Resolution") and in the certified proceedings and other certifications of public officials furnished to us, without undertaking to verify the same by independent investigation.

Based on our examination and in reliance upon the certified proceedings and other certifications described above, we are of the opinion, under existing law, as follows:

- 1. The Issuer is duly created and validly existing as a body corporate and politic and political subdivision of the State of Iowa with the corporate power to adopt and perform the Resolution and issue the Bonds.
 - 2. The Bonds are valid and binding general obligations of the Issuer.
- 3. All taxable property in the territory of the Issuer is subject to ad valorem taxation without limitation as to rate or amount to pay the Bonds. Taxes have been levied by the Resolution for the payment of the Bonds and the Issuer is required by law to include in its annual tax levy the principal and interest coming due on the Bonds to the extent the necessary funds are not provided from other sources.
- 4. The interest on the Bonds is not excluded from gross income for federal income tax purposes under Section 103(a) of the Internal Revenue Code of 1986, as amended. THE HOLDERS OF THE BONDS SHOULD TREAT THE INTEREST THEREON AS SUBJECT TO FEDERAL INCOME TAXATION. We express no other opinion regarding any other federal or state income tax consequences caused by the receipt or accrual of interest on the Bonds.

City of Des Moines, State of Iowa

\$_____ Taxable General Obligation Bonds, Series 2019B
Page 2

We express no opinion regarding the accuracy, adequacy, or completeness of the Official Statement or other offering material relating to the Bonds. Further, we express no opinion regarding tax consequences arising with respect to the Bonds other than as expressly set forth herein.

The rights of the owners of the Bonds and the enforceability of the Bonds are limited by bankruptcy, insolvency, reorganization, moratorium, and other similar laws affecting creditors' rights generally, and by equitable principles, whether considered at law or in equity.

This opinion is given as of the date hereof, and we assume no obligation to revise or supplement this opinion to reflect any facts or circumstances that may hereafter come to our attention, or any changes in law that may hereafter occur.

Respectfully submitted,

APPENDIX C

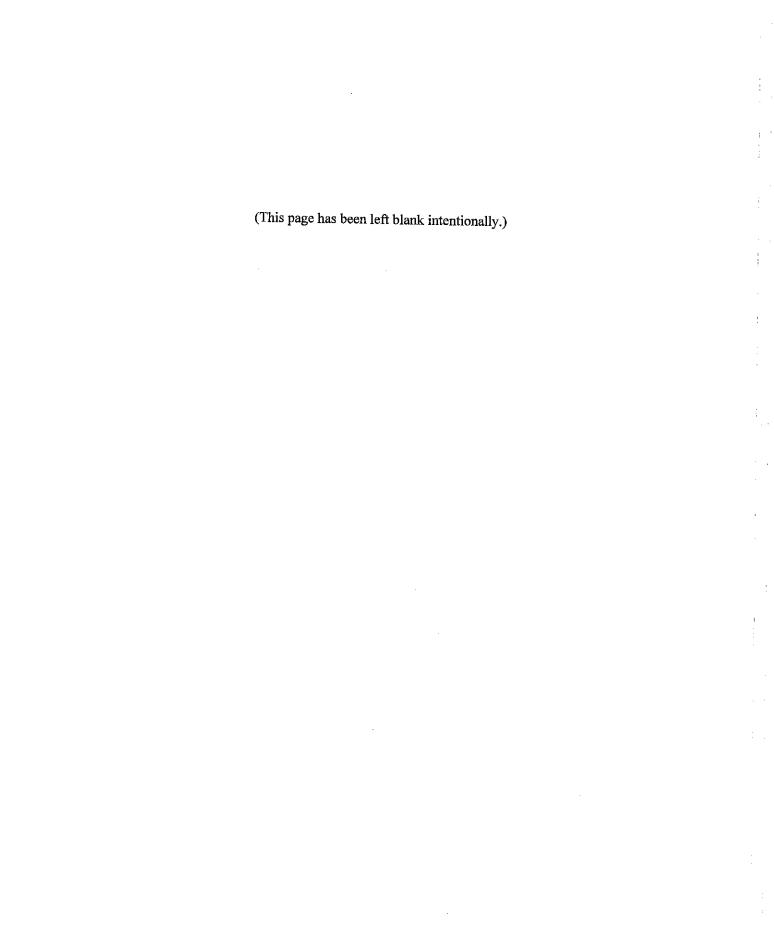
JUNE 30, 2018

COMPREHENSIVE ANNUAL FINANCIAL REPORT



APPENDIX D

FORM OF CONTINUING DISCLOSURE CERTIFICATE



CONTINUING DISCLOSURE CERTIFICATE

This Continuing Disclosure Certificate (the "Disclosure Certificate")	is executed and
delivered by the City of Des Moines, State of Iowa (the "Issuer"), in connection	with the issuance
of \$ General Obligation Bonds, Series 2019A and \$	Taxable General
Obligation Bolies, Beries 2019B (the 2019B)	Bonds are being
issued pursuant to a Resolution of the Issuer approved on	, 2019 (the
"Resolution"). The Issuer covenants and agrees as follows:	

Section 1. <u>Purpose of the Disclosure Certificate</u>; <u>Interpretation</u>. This Disclosure Certificate is being executed and delivered by the Issuer for the benefit of the Holders and Beneficial Owners of the Bonds and in order to assist the Participating Underwriters in complying with S.E.C. Rule 15c2-12(b)(5). This Disclosure Certificate shall be governed by, construed and interpreted in accordance with the Rule, and, to the extent not in conflict with the Rule, the laws of the State. Nothing herein shall be interpreted to require more than required by the Rule.

Section 2. <u>Definitions</u>. In addition to the definitions set forth in the Resolution, which apply to any capitalized term used in this Disclosure Certificate unless otherwise defined in this Section, the following capitalized terms shall have the following meanings:

"Annual Financial Information" shall mean financial information or operating data of the type included in the final Official Statement, provided at least annually by the Issuer pursuant to, and as described in, Sections 3 and 4 of this Disclosure Certificate.

"Beneficial Owner" shall mean any person which (a) has the power, directly or indirectly, to vote or consent with respect to, or to dispose of ownership of, any Bonds (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.

"Business Day" shall mean a day other than a Saturday or a Sunday or a day on which banks in Iowa are authorized or required by law to close.

"Dissemination Agent" shall mean the Issuer or any Dissemination Agent designated in writing by the Issuer and which has filed with the Issuer a written acceptance of such designation.

"Financial Obligation" shall mean a (i) debt obligation; (ii) derivative instrument entered into in connection with, or pledged as security or a source of payment for, an existing or planned debt obligation; or (iii) guarantee of (i) or (ii). The term Financial Obligation shall not include municipal securities as to which a final official statement has been provided to the MSRB consistent with S.E.C. Rule 15c2-12.

"Holders" shall mean the registered holders of the Bonds, as recorded in the registration books of the Registrar.

"Listed Events" shall mean any of the events listed in Section 5(a) of this Disclosure Certificate.

"Municipal Securities Rulemaking Board" or "MSRB" shall mean the Municipal Securities Rulemaking Board, 1300 I Street NW, Suite 1000, Washington, DC 20005.

"National Repository" shall mean the MSRB's Electronic Municipal Market Access website, a/k/a "EMMA" (emma.msrb.org).

"Official Statement" shall mean the Issuer's Official Statement for the Bonds, dated _____, 2019.

"Participating Underwriter" shall mean any of the original underwriters of the Bonds required to comply with the Rule in connection with offering of the Bonds.

"Rule" shall mean Rule 15c2-12 adopted by the Securities and Exchange Commission (S.E.C.) under the Securities Exchange Act of 1934, and any guidance and procedures thereunder published by the S.E.C., as the same may be amended from time to time.

"State" shall mean the State of Iowa.

Section 3. Provision of Annual Financial Information.

- a) The Issuer shall, or shall cause the Dissemination Agent to, not later than two hundred seventy (270) days after the end of the Issuer's fiscal year (presently June 30th), commencing with information for the 2018/2019 fiscal year, provide to the National Repository an Annual Financial Information filing consistent with the requirements of Section 4 of this Disclosure Certificate. The Annual Financial Information filing must be submitted in such format as is required by the MSRB (currently in "searchable PDF" format). The Annual Financial Information filing may be submitted as a single document or as separate documents comprising a package. The Annual Financial Information filing may cross-reference other information as provided in Section 4 of this Disclosure Certificate; provided that the audited financial statements of the Issuer may be submitted separately from the balance of the Annual Financial Information filing and later than the date required above for the filing of the Annual Financial Information if they are not available by that date. If the Issuer's fiscal year changes, it shall give notice of such change in the same manner as for a Listed Event under Section 5(c).
- b) If the Issuer is unable to provide to the National Repository the Annual Financial Information by the date required in subsection (a), the Issuer shall send a notice to the Municipal Securities Rulemaking Board, if any, in substantially the form attached as Exhibit A.

- c) The Dissemination Agent shall:
- i. each year file Annual Financial Information with the National Repository; and
- ii. (if the Dissemination Agent is other than the Issuer), file a report with the Issuer certifying that the Annual Financial Information has been filed pursuant to this Disclosure Certificate, stating the date it was filed.
- Section 4. <u>Content of Annual Financial Information</u>. The Issuer's Annual Financial Information filing shall contain or incorporate by reference the following:
 - a) The last available audited financial statements of the Issuer for the prior fiscal year, prepared in accordance with generally accepted accounting principles promulgated by the Financial Accounting Standards Board as modified in accordance with the governmental accounting standards promulgated by the Governmental Accounting Standards Board or as otherwise provided under State law, as in effect from time to time, or, if and to the extent such financial statements have not been prepared in accordance with generally accepted accounting principles, noting the discrepancies therefrom and the effect thereof. If the Issuer's audited financial statements for the preceding years are not available by the time Annual Financial Information is required to be filed pursuant to Section 3(a), the Annual Financial Information filing shall contain unaudited financial statements of the type included in the final Official Statement, and the audited financial statements shall be filed in the same manner as the Annual Financial Information when they become available.
 - b) The City's comprehensive annual financial report ("CAFR") for the prior fiscal year, prepared in accordance with the prevailing Certificate of Achievement program requirements of the Government Finance Officers Association ("GFOA"); provided, however, that the City does not undertake, as a part hereof, to submit its CAFR to the GFOA in any future year for such purposes, nor does the City make any representation as to whether any future CAFR will receive said Certificate of Achievement.
 - c) To the extent such information is not included in the materials submitted under subparagraphs (a) and (b) of this Section 4, a table or schedule, prepared as of the end of the prior fiscal year, containing information of the type set forth in the final Official Statement with respect to the Bonds under the following headings:
 - Property Valuations
 - Trend of Valuations
 - Larger Taxpayers
 - Direct Debt
 - Levies and Collections
 - City Tax Rates

Any or all of the items listed above may be included by specific reference to other documents, including official statements of debt issues of the Issuer or related public entities, which have been filed with the National Repository. The Issuer shall clearly identify each such other document so included by reference.

Section 5. Reporting of Significant Events.

- a) Pursuant to the provisions of this Section, the Issuer shall give, or cause to be given, notice of the occurrence of any of the following events with respect to the Bonds in a timely manner not later than 10 Business Days after the day of the occurrence of the event:
 - i. Principal and interest payment delinquencies;
 - ii. Non-payment related defaults, if material;
 - iii. Unscheduled draws on debt service reserves reflecting financial difficulties;
 - iv. Unscheduled draws on credit enhancements relating to the Bonds reflecting financial difficulties;
 - v. Substitution of credit or liquidity providers, or their failure to perform;
 - vi. 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-exempt status of the Series Bonds, or material events affecting the tax-exempt status of the Bonds;
 - vii. Modifications to rights of Holders of the Bonds, if material;
 - viii. Bond calls (excluding sinking fund mandatory redemptions), if material, and tender offers;
 - ix. Defeasances of the Bonds;
 - x. Release, substitution, or sale of property securing repayment of the Bonds, if material;
 - xi. Rating changes on the Bonds;
 - xii. Bankruptcy, insolvency, receivership or similar event of the Issuer;
 - xiii. The consummation of a merger, consolidation, or acquisition involving the Issuer or the sale of all or substantially all of the assets of the Issuer, other than

in the ordinary course of business, the entry into 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;

xiv. Appointment of a successor or additional trustee or the change of name of a trustee, if material;

xv. Incurrence of a Financial Obligation of the Issuer, if material, or agreement to covenants, events of default, remedies, priority rights, or other similar terms of a Financial Obligation of the Issuer, any of which affect security holders, if material; and

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

- b) Whenever the Issuer obtains the knowledge of the occurrence of a Listed Event, the Issuer shall determine if the occurrence is subject to notice only if material, and if so shall as soon as possible determine if such event would be material under applicable federal securities laws.
- c) If the Issuer determines that knowledge of the occurrence of a Listed Event is not subject to materiality, or determines such occurrence is subject to materiality and would be material under applicable federal securities laws, the Issuer shall promptly, but not later than 10 Business Days after the occurrence of the event, file a notice of such occurrence with the Municipal Securities Rulemaking Board through the filing with the National Repository.

Section 6. <u>Termination of Reporting Obligation</u>. The Issuer's obligations under this Disclosure Certificate with respect to each Series of Bonds shall terminate upon the legal defeasance, prior redemption or payment in full of all of the Bonds of that Series or upon the Issuer's receipt of an opinion of nationally recognized bond counsel to the effect that, because of legislative action or final judicial action or administrative actions or proceedings, the failure of the Issuer to comply with the terms hereof will not cause Participating Underwriters to be in violation of the Rule or other applicable requirements of the Securities Exchange Act of 1934, as amended.

Section 7. <u>Dissemination Agent</u>. The Issuer may, from time to time, appoint or engage a Dissemination Agent to assist it in carrying out its obligations under this Disclosure Certificate, and may discharge any such Agent, with or without appointing a successor Dissemination Agent. The Dissemination Agent shall not be responsible in any manner for the content of any notice or report prepared by the Issuer pursuant to this Disclosure Certificate. The initial Dissemination Agent shall be the Issuer.

Section 8. <u>Amendment: Waiver</u>. Notwithstanding any other provision of this Disclosure Certificate, the Issuer may amend this Disclosure Certificate, and any provision of this Disclosure Certificate may be waived, provided that the following conditions are satisfied:

- a) If the amendment or waiver relates to the provisions of Section 3(a), 4, or 5(a), it may only be made in connection with a change in circumstances that arises from a change in legal requirements, change in law, or change in the identity, nature or status of an obligated person with respect to the Bonds, or the type of business conducted;
- b) The undertaking, as amended or taking into account such waiver, would, in the opinion of nationally recognized bond counsel, have complied with the requirements of the Rule at the time of the original issuance of the Bonds, after taking into account any amendments or interpretations of the Rule, as well as any change in circumstances; and
- c) The amendment or waiver either (i) is approved by the Holders of the Bonds in the same manner as provided in the Resolution for amendments to the Resolution with the consent of Holders, or (ii) does not, in the opinion of nationally recognized bond counsel, materially impair the interests of the Holders or Beneficial Owners of the Bonds.

In the event of any amendment or waiver of a provision of this Disclosure Certificate, the Issuer shall describe such amendment in the next Annual Financial Information filing, and shall include, as applicable, a narrative explanation of the reason for the amendment or waiver and its impact on the type (or in the case of a change of accounting principles, on the presentation) of financial information or operating data being presented by the Issuer. In addition, if the amendment relates to the accounting principles to be followed in preparing financial statements, (i) notice of such change shall be given in the same manner as for a Listed Event under Section 5(c), and (ii) the Annual Financial Information filing for the year in which the change is made will present a comparison or other discussion in narrative form (and also, if feasible, in quantitative form) describing or illustrating the material differences between the financial statements as prepared on the basis of the new accounting principles and those prepared on the basis of the former accounting principles.

Section 9. <u>Additional Information</u>. Nothing in this Disclosure Certificate shall be deemed to prevent the Issuer from disseminating any other information, using the means of dissemination set forth in this Disclosure Certificate or any other means of communication, or including any other information in any Annual Financial Information filing or notice of occurrence of a Listed Event, in addition to that which is required by this Disclosure Certificate. If the Issuer chooses to include any information in any Annual Financial Information filing or notice of occurrence of a Listed Event in addition to that which is specifically required by this Disclosure Certificate, the Issuer shall have no obligation under this Certificate to update such information or include it in any future Annual Financial Information filing or notice of occurrence of a Listed Event.

Section 10. <u>Default</u>. In the event of a failure of the Issuer to comply with any provision of this Disclosure Certificate, any Holder or Beneficial Owner of the Bonds may take such actions as may be necessary and appropriate, including seeking mandate or specific performance by court order, to cause the Issuer to comply with its obligations under this Disclosure Certificate. Direct, indirect, consequential and punitive damages shall not be recoverable by any person for any default hereunder and are hereby waived to the extent permitted by law. A default under this Disclosure Certificate shall not be deemed an event of default under the Resolution, and the sole remedy under

this Disclosure Certificate in the event of any failure of the Issuer to comply with this Disclosure Certificate shall be an action to compel performance.

Section 11. <u>Duties</u>, <u>Immunities and Liabilities of Dissemination Agent</u>. The Dissemination Agent shall have only such duties as are specifically set forth in this Disclosure Certificate, and the Issuer agrees to indemnify and save the Dissemination Agent, its officers, directors, employees and agents, harmless against any loss, expense and liabilities which it may incur arising out of or in the exercise or performance of its powers and duties hereunder, including the costs and expenses (including attorneys' fees) of defending against any claim of liability, but excluding liabilities due to the Dissemination Agent's negligence or willful misconduct. The obligations of the Issuer under this Section shall survive resignation or removal of the Dissemination Agent and payment of the Bonds.

Section 12. <u>Beneficiaries</u>. This Disclosure Certificate shall inure solely to the benefit of the Issuer, the Dissemination Agent, the Participating Underwriters and Holders and Beneficial Owners from time to time of the Bonds, and shall create no rights in any other person or entity.

Section 13. <u>Rescission Rights</u>. The Issuer hereby reserves the right to rescind this Disclosure Certificate without the consent of the Holders in the event the Rule is repealed by the S.E.C. or is ruled invalid by a federal court and the time to appeal from such decision has expired. In the event of a partial repeal or invalidation of the Rule, the Issuer hereby reserves the right to rescind those provisions of this Disclosure Certificate that were required by those parts of the Rule that are so repealed or invalidated.

Date:	day of	, 2019.
		CITY OF DES MOINES, STATE OF IOWA
		By:
ATTEST:		Wayor
By: City Clerk		

EXHIBIT A

NOTICE TO NATIONAL REPOSITORY OF FAILURE TO FILE ANNUAL FINANCIAL INFORMATION

Name of Issu	er: City of Des Mo	ines, Iowa.
Name of Bon	nd Issue: \$	General Obligation Urban Renewal Bonds, Series 2019A
Dated Date of	f Issue:	, 2019
Information v Disclosure Ce	with respect to the e ertificate delivered l	GIVEN that the Issuer has not provided Annual Financial above-named Bonds as required by Section 3 of the Continuing by the Issuer in connection with the Bonds. The Issuer anticipates nation will be filed by
Dated:	day of	, 20
÷	÷	CITY OF DES MOINES, STATE OF IOWA
		By:

01584007-1\10387-294

OFFICIAL BID FORM

To: City Council of Des Moines, Iowa

Sale Date: June 5, 2019 10:00 A.M., Central Time

RE: \$88,365,000* General Obligation Bonds, Series 2019A (the "Series 2019A Bonds")

This bid is a firm offer for the purchase of the Series 2019A Bonds identified in the "NOTICE OF BOND SALE" and "TERMS OF
OFFERING" and on the terms set forth in this bid form and is not subject to any conditions, except as permitted by the "NOTICE OF
BOND SALE" and "TERMS OF OFFERING". By submitting this bid, we confirm we have an established industry reputation for
underwriting new issuance of municipal bonds. For all or none of the above Series 2019A Bonds, in accordance with the "NOTICE OF
BOND SALE" and "TERMS OF OFFERING", we will pay you \$ (not less than \$87,481,350) plus accrued interest to
date of delivery for fully registered Series 2019A Bonds bearing interest rates and maturing in the stated years as follows:

Coupon Coupon	<u>Maturity</u>	<u>Yield</u>	<u>Coupon</u>	Maturity	<u>Yield</u>
	2020			2030	
	2021		<u></u>	2031	
	2022			2032	
	2023			2033	
	2024			2034	
	2025	<u> </u>	<u> </u>	2035	
	2026			2036	
	2027			2037	
	2028	<u> </u>		2038	
	2029			2039	

* Preliminary; subject to change. The aggregate principal amount of the Series 2019A Bonds, and each scheduled maturity thereof, are subject to increase or reduction by the City or its designee after the determination of the successful bidder. The City may increase or decrease each maturity in increments of \$5,000 but the total amount to be issued will not exceed \$91,085,000. Interest rates specified by the successful bidder for each maturity will not change. Final adjustments shall be in the sole discretion of the City.

The dollar amount of the purchase price proposed by the successful bidder will be changed if the aggregate principal amount of the Series 2019A Bonds is adjusted as described above. Any change in the principal amount of any maturity of the Series 2019A Bonds will be made while maintaining, as closely as possible, the successful bidder's net compensation, calculated as a percentage of bond principal. The successful bidder may not withdraw or modify its bid as a result of any post-bid adjustment. Any adjustment shall be conclusive, and shall be binding upon the successful bidder.

We hereby designate that the following Series 2019A Bonds to be aggregated into term bonds maturing on June 1 of the following years and in the following amounts (leave blank if no term bonds are specified):

Years Aggregated	Maturity Year	Aggregate Amoun
through		
through		
through	<u> </u>	
through		

In making this offer we accept all of the terms and conditions of the "NOTICE OF BOND SALE" and "TERMS OF OFFERING" published in the Preliminary Official Statement dated May 20, 2019 and represent we are a bidder with an established industry reputation for underwriting new issuances of municipal bonds. In the event of failure to deliver the Series 2019A Bonds in accordance with the "NOTICE OF BOND SALE" and "TERMS OF OFFERING", as printed in the Preliminary Official Statement and made a part hereof, we reserve the right to withdraw our offer, whereupon the deposit accompanying it will be immediately returned. All blank spaces of this offer are intentional and are not to be construed as an omission.

Not as a part of our offer, the above quoted prices being controlling, but only as an aid for the verification of the offer, we have made the

following computations:	· · · · · · · · · · · · · · · · · · ·
NET INTEREST COST: \$	
TRUE INTEREST COST:	% (Dated date July 10, 2019)
Account Manager:	By:
Account Members:	
The foregoing offer is hereby accepted by	and on behalf of the City Council of the City of Des Moines, Iowa this 5th day of June, 2019.
Attest:	By:
Title:	Title:



OFFICIAL BID FORM

Sale Date: June 5, 2019

City Council of 10:00 A.M., Central Time Des Moines, Iowa RE: \$2,550,000* Taxable General Obligation Bonds, Series 2019B (the "Series 2019B Bonds") This bid is a firm offer for the purchase of the Series 2019B Bonds identified in the "NOTICE OF BOND SALE" and "TERMS OF OFFERING" and on the terms set forth in this bid form and is not subject to any conditions, except as permitted by the "NOTICE OF BOND SALE" and "TERMS OF OFFERING". By submitting this bid, we confirm we have an established industry reputation for underwriting new issuance of municipal bonds. For all or none of the above Series 2019B Bonds, in accordance with the "NOTICE OF BOND SALE" and "TERMS OF OFFERING", we will pay you \$______ (not less than \$2,532,150) plus accrued interest to date of delivery for fully registered Series 2019B Bonds bearing interest rates and maturing in the stated years as follows: **Maturity** Yield Coupon 2020 2021 2022 2023 2024 * Preliminary; subject to change. The aggregate principal amount of the Series 2019B Bonds, and each scheduled maturity thereof, are subject to increase or reduction by the City or its designee after the determination of the successful bidder. The City may increase or decrease each maturity in increments of \$5,000 but the total amount to be issued will not exceed \$2,700,000. Interest rates specified by the successful bidder for each maturity will not change. Final adjustments shall be in the sole discretion of the City. The dollar amount of the purchase price proposed by the successful bidder will be changed if the aggregate principal amount of the Series 2019B Bonds is adjusted as described above. Any change in the principal amount of any maturity of the Series 2019B Bonds will be made while maintaining, as closely as possible, the successful bidder's net compensation, calculated as a percentage of bond principal. The successful bidder may not withdraw or modify its bid as a result of any post-bid adjustment. Any adjustment shall be conclusive, and shall be binding upon the successful bidder. We hereby designate that the following Series 2019B Bonds to be aggregated into term bonds maturing on June 1 of the following years and in the following amounts (leave blank if no term bonds are specified): Aggregate Amount Maturity Year Years Aggregated through _____ through In making this offer we accept all of the terms and conditions of the "NOTICE OF BOND SALE" and "TERMS OF OFFERING" published in the Preliminary Official Statement dated May 20, 2019 and represent we are a bidder with an established industry reputation for underwriting new issuances of municipal bonds. In the event of failure to deliver the Series 2019B Bonds in accordance with the "NOTICE OF BOND SALE" and "TERMS OF OFFERING", as printed in the Preliminary Official Statement and made a part hereof, we reserve the right to withdraw our offer, whereupon the deposit accompanying it will be immediately returned. All blank spaces of this offer are intentional and are not to be construed as an omission. Not as a part of our offer, the above quoted prices being controlling, but only as an aid for the verification of the offer, we have made the following computations: NET INTEREST COST: \$______ Account Manager: _____ By: _____ The foregoing offer is hereby accepted by and on behalf of the City Council of the City of Des Moines, Iowa this 5th day of June, 2019. By: Title: ______ Title: _____