

**COUNCIL AGENDA
CITY OF CARTHAGE, MISSOURI
THURSDAY, SEPTEMBER 12, 2019
6:30 P.M. – COUNCIL CHAMBERS**

1. Call to Order
2. Invocation
3. Pledge of Allegiance to Flag
4. Calling of the Roll
5. Reading and Consideration of Minutes of Previous Meeting
6. Presentations/Proclamations
7. Public Comments

(Each person addressing the Council shall state their name and address or the organization or firm represented and is limited to no more than five (5) minutes. The time may be extended by the chair if deemed necessary. Once a person has had their say on a particular issue they are not permitted to once again speak on the issue unless called to answer any further questions by the Council or Chair)

8. Reports of Standing Committees
9. Reports from Special Committees and Board Liaisons
10. Report of the Mayor
11. Reports/Remarks of Councilmembers
12. Administrative Reports
13. Report of Claims Presented Against the City
14. Public Hearings
15. Old Business
16. New Business

(Each Councilmember is limited to no more than two (2) minutes. The time may be extended by the Chair if deemed necessary. Once a Councilmember has had their say on a particular issue they are not permitted to once again speak on the issue unless permitted by the Chair)

1. **C.B. 19-38** – An Ordinance authorizing the Mayor to execute a Memorandum of Understanding between the City of Carthage and the Jasper County Sheriff's Office providing for prisoner housing for inmates with municipal charges. (Budget Ways & Means)
2. **C.B. 19-39** – An Ordinance amending the Annual Operating and Capital Budget of the City of Carthage for fiscal year 2019-2020 for various funds. (Budget Ways & Means)
3. **C.B. 19-40** – An Ordinance authorizing the issuance of not to exceed \$4,501,000 principal amount of Combined Waterworks and Sewerage System Revenue Bonds (State of Missouri – Direct Loan Program) Series 2019 of the City of Carthage, Missouri, for the purpose of extending and improving the City's Combined Waterworks and Sewerage System; prescribing the form and details of the bonds

and the agreements made by the City to facilitate and protect their payment; and prescribing other related matters. (Budget Ways & Means)

17. Mayor's Appointments

18. Resolutions

19. Closing Comments

20. Executive Session

21. Adjournment

PERSONS WITH DISABILITIES WHO NEED SPECIAL ASSISTANCE CALL 417-237-7000 (VOICE) OR 1-800-735-2466 (TDD VIA RELAY MISSOURI) AT LEAST 24 HOURS PRIOR TO MEETING

MINUTES OF THE MEETING OF THE CITY COUNCIL
CITY OF CARTHAGE, MISSOURI
August 27, 2019

The Carthage City Council met in regular session on the above date at 6:30 P.M. in the City Hall Council Chambers with Mayor Dan Rife presiding. Fire Chief Roger Williams gave the invocation and Police Chief Greg Dagnan led the flag salute.

The following Council Members answered roll call: Ed Barlow, Juan Topete, James Harrison, Ray West, David Armstrong, Mike Daugherty, Ceri Otero, Darren Collier, Alan Snow and Kirby Newport. City Administrator Tom Short and City Attorney Nate Dally were present.

The following Department Heads were present: Police Chief Greg Dagnan, Fire Chief Roger Williams, Public Works Director Zeb Carney, Parks & Recreation Director Mark Peterson and City Clerk Traci Cox.

Mr. Daugherty made a motion, seconded by Mr. Collier, to approve the minutes of the August 13, 2019 Council Meeting. Motion carried unanimously.

Mayor Dan Rife welcomed Boy Scouts Troop 9 to the Council Meeting. Troop 9 was present to earn their Citizenship in the Community badge.

No citizens were present during Citizen's Participation Period.

Mr. Snow reported the Budget, Ways and Means Committee is between meetings with the next meeting scheduled for September 5.

Ms. Otero reported the Committee on Insurance/Audit and Claims met on this date in the Council Chambers and approved the claims. Authorization for the City Clerk to sign a Treasury Management Agreement with Simmons Bank was approved and appears in Resolution 1882.

Mr. Harrison reported the Public Safety Committee Meeting scheduled for August 19 was canceled due to lack of quorum.

Mr. Topete reported the Public Services Committee met on August 20. The Battle of Carthage, Inc. has requested use of the Civil War Museum to hold their monthly meetings. There were some concerns about setting a precedence, so Mr. Peterson is going to speak with the CVB to see if it may be possible for the Battle of Carthage to use their facilities for the monthly meetings. Two bids were received for park maintenance mowers. Race Brothers submitted a bid of \$13,858 for 2 Cub Cadet mowers, and Ron Schiltz submitted a bid of \$21,800 for 2 Bad Boy mowers. Mr. Topete made a motion, seconded by Mr. Daugherty, to accept the lowest and best bid from Race Brothers in the amount of \$13,858. Motion carried. Property deemed surplus was approved and is being presented in Resolution 1881.

Mr. Daugherty reported the Public Works Committee is between meetings with the next meeting scheduled for September 3.

Special Committee and Board Liaison reports were given by Mr. Armstrong for the Powers Museum Board, Ms. Otero for the Harry S Truman Coordinating Council, the Carthage Humane Society, and Jasper County Commissioners, Mr. Collier for the Carthage Water & Electric Plant Board, and Mr. Topete for the Tree Board and Kellogg Lake Board.

Mayor Dan Rife reported there will be a conflict for the September 10 Council Meeting due to the MML Conference. Mr. Daugherty made a motion, seconded by Mr. Armstrong, to reschedule the September 10 Council Meeting to September 12 at 6:30 p.m. Motion carried.

During Reports of Council Members, Ms. Otero stated the Committee on Insurance, Audit and Claims will also reschedule the September 10 meeting to September 12 at 5:00 p.m.

Fire Chief Roger Williams gave an update on the operations at Station #2.

Public Works Director Zeb Carney reported on progress for the Fairview Street Widening Project.

Parks Director Mark Peterson reported the lighting project at Fair Acres has begun, work will begin soon on the Carter Park entrance, and there will be a disc golf tournament at Kellogg Lake on August 30-31 with approximately 180 participants expected.

City Administrator Tom Short reported on the following: MoDOT will be working on the turn lanes at Garrison and Central August 28, the resignation of the TAC Director, a meeting with bond counsel regarding economic expansion, a meeting with CWEP regarding city wells, a meeting with a Chamber of Commerce board member to discuss projects, and a meeting with a JASCO Commissioner regarding joint projects.

The Committee on Claims filed a report in the amount of \$1,986,721.90 against the following funds: General Revenue \$101,889.98, Public Health \$129,733.58, Parks Stormwater \$24,305.50, Golf \$8,837.01, Lodging \$3,364.83, Library \$25,000.00, Fire Protection \$691.07, Capital Improvements \$12,612.50, Payroll \$280,287.43, and CWEP \$1,400,000.00. Ms. Otero made a motion, seconded by Mr. Armstrong to accept the report and allow the claims. Motion carried.

A Public Hearing was held for setting the property tax rates. No citizens were present to speak.

Under Old Business, C.B. 19-35 – An Ordinance authorizing the Mayor to execute an Amended Contract between the City of Carthage and the Carthage Convention and

Visitors Bureau for services in the amount of \$152,000.00 was placed on second reading followed by a roll call vote of 10 yeas and 0 nays. Ayes: Armstrong, Barlow, Collier, Daugherty, Harrison, Newport, Otero, Snow, Topete, and West. The council bill was approved and numbered Ordinance 19-37.

C.B. 19-36 – An Ordinance levying general taxes upon real property located within the City of Carthage, Jasper County, Missouri for the Year 2019, for General Revenue purposes and other purposes, and fixing the rates thereof was placed on second reading followed by a roll call vote of 10 yeas and 0 nays. Ayes: Armstrong, Barlow, Collier, Daugherty, Harrison, Newport, Otero, Snow, Topete, and West. The council bill was approved and numbered Ordinance 19-38.

C.B. 19-37 – An Ordinance authorizing the Mayor to execute an Agreement between the City of Carthage and Allied Services, LLC, D/B/A Republic Services of Galena of 1715 East Front Street, Galena, KS 66739, for collection, removal and disposal of residential and commercial solid waste commencing October 1, 2019, and terminating September 30, 2024 was placed on second reading followed by a roll call vote of 10 yeas and 0 nays. Ayes: Armstrong, Barlow, Collier, Daugherty, Harrison, Newport, Otero, Snow, Topete, and West. The council bill was approved and numbered Ordinance 19-39.

Mr. Armstrong made a motion, seconded by Mr. Collier, to approve the Mayor's reappointment of Danny Lambeth to the Carthage Water & Electric Plant Board until September 2023 and the reappointment of Tom Flanigan and Tom Short to the Enhanced Enterprise Zone Board until September 2024. Motion carried.

Mr. Collier made a motion, seconded by Mr. Armstrong, to approve Resolution 1880 – A Resolution approving a recommendation of the Carthage Water & Electric Plant Board awarding a bid for a Missouri Department of Natural Resources State Revolving Fund (MDNR-SRF) financed Wastewater Improvement Project (Treatment Plant) to McClanahan Construction Company, Inc. of Rogersville, Missouri in the amount of \$3,345,476.00. Resolution passed by a roll call vote of 10 yeas and 0 nays. Ayes: Armstrong, Barlow, Collier, Daugherty, Harrison, Newport, Otero, Snow, Topete and West. Resolution passed.

Mr. Daugherty made a motion, seconded by Mr. Harrison, to approve Resolution 1881 – A Resolution approving the declaration as surplus to the City's needs and authorizing the disposition of Parks & Recreation Department equipment consisting of a 2001 Chevrolet 1500 Pick-up Truck (SN 1GCEC14V41E243288, Asset #110); a Ford F-150 Pick-up Truck (SN1FTRF17253NB393308, Asset #100); a 1989 Chevrolet Dump Truck (SN 1BG17D1G4KV107039, Asset #781); and a 500 gallon propane tank on homemade trailer (Leaf Burner). Resolution passed by a roll call vote of 10 yeas and 0 nays. Ayes: Armstrong, Barlow, Collier, Daugherty, Harrison, Newport, Otero, Snow, Topete and West. Resolution passed.

Mr. Armstrong made a motion, seconded by Ms. Otero to approve Resolution 1882 – A

Resolution authorizing and empowering the City Clerk of the City of Carthage, Missouri to execute an Agreement on behalf of the City of Carthage to take all actions necessary and proper to consummate the Agreement and carry out its purpose and to act for the City in its dealings with Simmons Bank. Resolution passed by a roll call vote of 10 yeas and 0 nays. Ayes: Armstrong, Barlow, Collier, Daugherty, Harrison, Newport, Otero, Snow, Topete and West. Resolution passed.

During closing remarks, Mr. Barlow, Mr. West and Ms. Otero thanked the Boy Scouts for attending the meeting, Ms. Otero also congratulated Abi Almandinger for her appointment as Executive Director to Vision Carthage, and Mr. Newport complimented the Parks Department on their progress.

Mr. Newport made a motion, seconded by Mr. Daugherty, to adjourn the regular session of the Council Meeting. Motion carried and meeting adjourned at 7:02 PM.

Dan Rife, Mayor

Traci Cox, City Clerk

***PRESENTATIONS/
PROCLAMATIONS***

***PUBLIC
HEARINGS***

***OLD
BUSINESS***

***NEW
BUSINESS***

COUNCIL BILL NO. 19-38

ORDINANCE NO. _____

AN ORDINANCE AUTHORIZING THE MAYOR TO EXECUTE A MEMORANDUM OF UNDERSTANDING BETWEEN THE CITY OF CARTHAGE AND THE JASPER COUNTY SHERIFF'S OFFICE PROVIDING FOR PRISONER HOUSING FOR INMATES WITH MUNICIPAL CHARGES.

BE IT ORDAINED BY THE COUNCIL OF THE CITY OF CARTHAGE, JASPER COUNTY, MISSOURI as follows:

SECTION I: The Mayor of the City of Carthage is hereby authorized to execute on behalf of the City of Carthage a Memorandum of Understanding between the City of Carthage and the Jasper County Sheriff's Office providing for prisoner housing for inmates with municipal charges.

SECTION II: That all ordinances or parts of ordinances therefore enacted which are in conflict herewith are hereby repealed.

SECTION III: This ordinance shall take effect and be in force from and after its passage and approval.

PASSED AND APPROVED THIS _____ DAY OF _____, 2019.

ATTEST:

Dan Rife, Mayor

Traci Cox, City Clerk

Sponsored by: Budget Committee



Jasper County Sheriff's Office

231 S. Main
Carthage, MO 64836
Sheriff Randee Kaiser

417-358-8177
Fax: 417-359-8620

06-30-19

Term: This MOU is effective July 1st, 2019, and will expire June 30th, 2020. It may be extended for a term as mutually agreed to by the Parties. The terms of this MOU can be negotiated before the end of each calendar year, with changes to take effect January 1st of the following year.

The City will pay for 12 months of the current term in one lump sum. This sum will be \$47,245. Nature of the Project: The Jasper County Sheriff's Office will agree to provide prisoner housing for inmates with municipal charges.

Responsibilities: Under most circumstances, inmates will be transported by Carthage Police Department.

A list will be provided to the Detention Center at least 12 hours in advance of the inmates that will be transported to court.

Under most circumstances, inmates will be transported to the Jasper County jail after 1800 hours and will have been fed supper.

A 24-hour phone number of someone able to make decisions regarding release of municipal prisoners will be made available to the Detention Center.

Mayor Dan Rife

Date

Sheriff Randee Kaiser

Date

An Ordinance amending the Annual Operating and Capital Budget of the City of Carthage for fiscal year 2019-2020 for various funds.

BE IT ORDAINED BY THE COUNCIL OF THE CITY OF CARTHAGE, JASPER COUNTY, MISSOURI as follows:

SECTION I: The City of Carthage's 2019 - 2020 Annual Operating and Capital Budget for the **Public Safety Grant Fund**, is hereby amended to reflect a supplemental appropriation for the carry over grant from the Jasper County Law Enforcement Sales Tax Grant Board (LEST) projects previously approved in the Fiscal 2019 Budget that were unable to be completed that require a supplemental appropriation to the General Tools & Supplies line item from the unallocated and undesignated fund balance in the amount of \$16,201 to complete the grant purchases as approved.

SECTION II: The City of Carthage's 2019 - 2020 Annual Operating and Capital Budget for the **Parks/Storm Water Fund**, is hereby amended to reflect a supplemental appropriation for carry over projects previously approved in the Fiscal 2019 Budget that were unable to be completed due to weather or other unforeseen circumstances that require a supplemental appropriation to the Capital Outlay line item from the unallocated and undesignated fund balance;

Project #21 - FVW-College Ave. Carry-over	<u>\$3,400</u>
Project #22 - Pine St & Robertson Carry-over	<u>\$40,000</u>
Project #34 - Play Equipment at Fair Acres	<u>\$48,000</u>
Project #46 - Re-line Central Park Pool	<u>\$14,000</u>
Project #47 - Shelter House (Muni Park)	<u>\$30,200</u>
Project #48 - Storm water Pearl to Highland	<u>\$94,000</u>
Project #49 - Storm water Skylark to Buena Vista	<u>\$21,000</u>
Project #50 - Storm water 700 Block of Belle Aire Pl.	<u>\$2,500</u>

SECTION III: The City of Carthage's 2019 - 2020 Annual Operating and Capital Budget for the **Fire Protection Fund**, is hereby amended to reflect a supplemental appropriation for carry over projects previously approved in the Fiscal 2019 Budget that were unable to be completed due to weather or other unforeseen circumstances that require a supplemental appropriation to the Capital Projects line item from the unallocated and undesignated fund balance;

Project - Equipping Station #2 Carry-Over	<u>\$134,000</u>
Project - Update Warning Lighting, Markers and Equipment on Engine	<u>\$10,000.</u>

SECTION IV: The City of Carthage's 2019 - 2020 Annual Operating and Capital Budget for the **Capital Improvements Sales Tax Fund**, is hereby amended to reflect a supplemental appropriation to the Capital Projects line item for carry over projects previously approved in the Fiscal 2019 Budget that were unable to be completed due to weather or other unforeseen circumstances consisting of the following:

Project #043 - Fairview Ave.	<u>\$548,000</u>
Project #044 - Fire Station #2 Carry Over	<u>\$30,000;</u>

and a supplemental appropriation of \$80,000; \$50,000 for the Wayfinding Sign Program; and \$30,000 for installation of Lighting on the south leg of the Walking Trail located in the Fair Acres Sports Complex, all from the unallocated and undesignated fund balance.

SECTION V: This ordinance shall take effect and be in force from and after its passage and approval.

PASSED AND APPROVED THIS _____ DAY OF _____,
2019.

ATTEST:

Dan Rife, Mayor

Traci Cox, City Clerk

ORDINANCE NO. _____

OF THE

CITY COUNCIL

OF THE

CITY OF CARTHAGE, MISSOURI

PASSED SEPTEMBER 24, 2019

AUTHORIZING:

NOT TO EXCEED \$4,501,000

COMBINED WATERWORKS AND SEWERAGE SYSTEM REVENUE BONDS
(STATE OF MISSOURI – DIRECT LOAN PROGRAM)
SERIES 2019

TABLE OF CONTENTS

Page

ARTICLE I

DEFINITIONS

Section 101. Definition of Words and Terms2

ARTICLE II

AUTHORIZATION OF BONDS

Section 201. Authorization of Bonds7
Section 202. Security for Bonds7
Section 203. Description of Bonds7
Section 204. Designation of Paying Agent7
Section 205. Method and Place of Payment of Bonds7
Section 206. Registration, Transfer and Exchange of Bonds8
Section 207. Execution, Authentication and Delivery of Bonds9
Section 208. Mutilated, Destroyed, Lost and Stolen Bonds9
Section 209. Cancellation and Destruction of Bonds Upon Payment9
Section 210. Sale of the Bonds; Authorization and Execution of Documents10
Section 211. Administrative Fee and Paying Agent’s Fee10

ARTICLE III

REDEMPTION OF BONDS

Section 301. Optional Redemption10
Section 302. Mandatory Redemption Provisions10
Section 303. Revisions to Exhibit B; Selection of Bonds Upon Partial Redemption10
Section 304. Notice and Effect of Call for Redemption11

ARTICLE IV

RATIFICATION AND ESTABLISHMENT OF FUNDS AND ACCOUNTS

Section 401. Ratification and Establishment of Funds and Accounts11
Section 402. Administration of Funds and Accounts12
Section 403. Deposits and Application of Bond Proceeds12

ARTICLE V

APPLICATION OF REVENUES

Section 501. Revenue Fund12
Section 502. Application of Moneys in Funds and Accounts13
Section 503. Deficiency of Payments into Funds and Accounts15
Section 504. Transfer of Funds to Paying Agent15
Section 505. Business Days15

ARTICLE VI

INVESTMENT OF MONEYS

Section 601. Investment of Moneys.....15

ARTICLE VII

PARTICULAR COVENANTS OF THE CITY

Section 701. Efficient and Economical Operation; User Charge Ordinance16
Section 702. Rate Covenant.....16
Section 703. Reasonable Charges for all Services.....16
Section 704. Annual Budget16
Section 705. Annual Audit.....16
Section 706. Performance of Duties17

ARTICLE VIII

ADDITIONAL BONDS

Section 801. Prior Lien Bonds17
Section 802. Parity Lien Bonds or Obligations17
Section 803. Junior Lien Bonds18
Section 804. Refunding Bonds18

ARTICLE IX

DEFAULT AND REMEDIES

Section 901. Events of Default19
Section 902. Remedies.....19
Section 903. Limitation on Rights of Owners19
Section 904. Remedies Cumulative19
Section 905. No Obligation to Levy Taxes20

ARTICLE X

DEFEASANCE

Section 1001. Defeasance20

ARTICLE XI

AMENDMENTS

Section 1101. Amendments20

ARTICLE XII

MISCELLANEOUS PROVISIONS

Section 1201.	Further Authority	21
Section 1202.	Electronic Transactions	21
Section 1203.	Severability	21
Section 1204.	Governing Law	21
Section 1205.	Effective Date	21

Exhibit A. Form of Bond

Exhibit B. Mandatory Sinking Fund Redemption Schedule

AN ORDINANCE AUTHORIZING THE ISSUANCE OF NOT TO EXCEED \$4,501,000 PRINCIPAL AMOUNT OF COMBINED WATERWORKS AND SEWERAGE SYSTEM REVENUE BONDS (STATE OF MISSOURI – DIRECT LOAN PROGRAM) SERIES 2019 OF THE CITY OF CARTHAGE, MISSOURI, FOR THE PURPOSE OF EXTENDING AND IMPROVING THE CITY’S COMBINED WATERWORKS AND SEWERAGE SYSTEM; PRESCRIBING THE FORM AND DETAILS OF THE BONDS AND THE AGREEMENTS MADE BY THE CITY TO FACILITATE AND PROTECT THEIR PAYMENT; AND PRESCRIBING OTHER RELATED MATTERS.

WHEREAS, the City of Carthage, Missouri (the “City”), is a constitutional home rule city organized and existing under the constitution and laws of the State of Missouri; and

WHEREAS, the City now owns and operates a revenue producing combined waterworks and sewerage system, serving the City, its inhabitants and others within its service area, including connected and related appurtenances and facilities and extensions, improvements, additions and enlargements made or acquired by the City after the date of this Ordinance (the “System”); and

WHEREAS, the City desires to construct certain improvements to the System, such improvements to be financed by the issuance by the City pursuant to this Ordinance of its Combined Waterworks and Sewerage System Revenue Bonds (State of Missouri – Direct Loan Program) Series 2019 (the “Bonds”) in the maximum principal amount of \$4,501,000 (the “Maximum Principal Amount”); and

WHEREAS, to provide for the most cost-effective financing of the Project, the City desires to participate in the State of Missouri Direct Loan Program (the “Direct Loan Program”) of the Missouri Department of Natural Resources (“DNR”) and the Clean Water Commission of the State of Missouri (the “Commission”); and

WHEREAS, the City is authorized under the provisions of Chapter 250 of the Revised Statutes of Missouri, as amended (the “Act”), to issue and sell revenue bonds for the purpose of paying all or part of the cost of extending and improving the System, with the cost of operation and maintenance of the System and the principal of and interest on revenue bonds payable solely from the Net Revenues (as defined below); and

WHEREAS, pursuant to the Act, a special bond election was duly held in the City on August 5, 2014 (the “Election”) on the following question:

QUESTION

Shall the City of Carthage, Missouri, issue its combined water and wastewater system revenue bonds in an amount not to exceed \$6,000,000 for the purpose of renovating, constructing, improving and enlarging its combined water and wastewater system, including the costs to renovate and improve the City’s sewer treatment plant to be compliant with state and federal regulations and to add capacity and efficiency to the operation of the sewer treatment plant, the cost of operation and maintenance of said combined water and wastewater system and the principal of and interest on said revenue bonds to be payable solely from the revenues derived by the City from the operation of its combined water and wastewater system, including all future extensions and improvements thereto?

and it was found and determined that more than a simple majority of the qualified electors of the City voting on the question had voted in favor of the question, the vote having been 1,513 votes for the question and 354 votes against the question; and

WHEREAS, none of the bonds authorized at the Election have been issued and the City finds and determines that it is necessary and advisable and in the best interest of the City and of its inhabitants to issue an amount not to exceed \$4,501,000 of the bonds so authorized; and

WHEREAS, the City Council (the "Governing Body") of the City has caused plans and specifications for the Project and a cost estimate to be made by the Consulting Engineer (as defined below); and

WHEREAS, the plans and specifications and the cost estimate for the Project have been accepted and approved and are on file in the office of the City Clerk, the estimated cost thereof being not less than the Maximum Principal Amount and other available funds of the Participant; and

WHEREAS, the City, upon the issuance of the Bonds, will not have outstanding any other bonds or other obligations payable solely from, and secured by a pledge of, the Net Revenues other than the Bonds; and

WHEREAS, it is hereby found and determined that it is necessary and advisable and in the best interest of the City and its inhabitants that revenue bonds be issued and secured in the form and manner provided in this Ordinance and be sold to DNR under the Direct Loan Program, and to provide the remainder of costs of extending and improving the System that may be required from subsequent issues of bonds, grants or funds of the City otherwise available.

NOW, THEREFORE, BE IT ORDAINED BY THE COUNCIL OF THE CITY OF CARTHAGE, MISSOURI, AS FOLLOWS:

ARTICLE I

DEFINITIONS

Section 101. Definition of Words and Terms. Capitalized words and terms not otherwise defined in this Ordinance have the meanings set forth in the Purchase Agreement and the Escrow Agreement (each as defined below). In addition to the foregoing and words and terms defined in the Recitals and elsewhere in this Ordinance, capitalized words and terms have the following meanings in this Ordinance:

"Administrative Expense Fund" means the fund designated as such and established by Section 4 of the Escrow Agreement. The Administrative Expense Fund does not constitute part of the Direct Loan Program.

"Administrative Fee" means the semiannual administrative fee of DNR equal to 0.25% of the aggregate amount of the Bonds Outstanding as of each Administrative Fee Calculation Date (including the final maturity date of the Bonds), payable to the Paying Agent within 30 days after the City's receipt of a statement from the Paying Agent for deposit to the Administrative Expense Fund and subsequent transfers to DNR as described in Section 9 of the Escrow Agreement.

"Administrative Fee Calculation Date" means the Business Day preceding each Principal Payment Date.

“Authority” means the State Environmental Improvement and Energy Resources Authority, a body corporate and politic and a governmental instrumentality of the State.

“Authority Program Bonds” means any bonds of the Authority issued under the SRF Leveraged Program, all or a portion of the proceeds of which are loaned to the City pursuant to the SRF Leveraged Program.

“Authorized Representative” means the representative of the City designated as such by the City in accordance with the Regulations.

“BABs Interest Subsidy Payments” means any payments to be received by the City from the U.S. Department of the Treasury under Section 54AA or Section 6431 of the Internal Revenue Code of 1986, as amended, in connection with the payments of interest on System Revenue Bonds.

“Bond Debt Service” means the amount of the principal of and interest due on the Bonds on the date of calculation required in this Ordinance.

“Bond Register” means the books for the registration, transfer and exchange of Bonds kept at the office of the Paying Agent.

“Bonds” means the Combined Waterworks and Sewerage System Revenue Bonds (State of Missouri – Direct Loan Program) Series 2019, authorized and issued under this Ordinance.

“Closing Date” means the date of the initial issuance and delivery of the Bonds.

“Construction Fund” means the Construction Fund established by Section 4 of the Escrow Agreement.

“Consultant” means the Consulting Engineer, a registered municipal advisor, an independent certified public accountant or a firm of independent certified public accountants.

“Consulting Engineer” means each independent engineer or engineering firm with experience in designing and constructing wastewater treatment, sanitary sewerage, water pollution control facilities and water production and transmission facilities and retained by the City.

“Cumulative Principal Amount Outstanding” means the sum of (a) the purchase price of the Bonds paid by the Owner to the Paying Agent on the Closing Date in accordance with the Purchase Agreement and deposited into the funds pursuant to Section 403, plus (b) each additional Purchase Price Installment, as notated on the Bonds by the Paying Agent, less (c) the principal amount redeemed pursuant to Article III.

“Current Expenses” means all reasonable and necessary expenses of ownership, operation, maintenance and repair of the System and keeping the System in good repair and working order, determined in accordance with accounting principles generally accepted in the United States of America, including current maintenance charges, expenses of reasonable upkeep and repairs, salaries, wages, costs of materials and supplies, Administrative Fee, paying agent fees and expenses, annual audits, periodic Consultant’s reports, properly allocated share of charges for insurance, the cost of purchased water, gas and power, obligations (other than for borrowed money or for rents payable under capital leases) incurred in the ordinary course of business, liabilities incurred by endorsement for collection or deposit of checks or drafts received in the ordinary course of business, short-term obligations incurred and payable within a particular Fiscal Year, obligations incurred for the purpose of leasing (pursuant to a true or operating lease) equipment,

fixtures, inventory or other personal property, and all other expenses incident to the ownership and operation of the System, but excluding interest paid on, and swap, hedge or other interest-like payments made with respect to, System Revenue Bonds, depreciation, amortization and other noncash charges (including payments into the Depreciation and Replacement Account), and all general administrative expenses of the City not related to the operation of the System.

“Debt Service Fund” means the Debt Service Fund established by Section 4 of the Escrow Agreement.

“Defeasance Securities” means:

- (a) Federal Securities;
- (b) obligations of the Resolution Funding Corporation or any successor, but only if the use of the obligations to pay and discharge Bonds pursuant to Article X will cause the discharged Bonds to be rated in the highest long-term category by the Rating Agency; or
- (c) obligations of any state of the United States of America or of any agency, instrumentality or local government unit of any state that:
 - (i) are not callable at the option of the obligor prior to maturity or for which irrevocable instructions have been given by the obligor to call on the date specified in the instructions, and
 - (ii) are fully secured as to principal, redemption premium and interest by a fund, consisting of cash or Federal Securities, that:
 - (A) may be applied only to the payment of principal, redemption premium and interest on the obligations, and
 - (B) is sufficient, as verified by an independent certified public accountant, to pay the principal, redemption premium and interest on the obligations.

“Depreciation and Replacement Account” means the fund or account designated as such and created or ratified by Section 401.

“Escrow Agreement” means the Escrow Trust Agreement between the City and the Paying Agent, as supplemented, modified or amended in accordance with its terms, related to the Bonds.

“Federal Securities” means any direct obligation of, or obligation the timely payment of the principal of and interest on which is unconditionally guaranteed by, the United States of America and backed by its full faith and credit.

“Funds Transfer Method” means electronic transfer in immediately available funds, automated clearing house (ACH) funds, or other method approved by DNR at the written request of the City with written notice to the Paying Agent.

“Interest Payment Date” means each January 1 and July 1, commencing July 1, 2020.

“Interest Rate” means the annual rate equal to 30% of the Revenue Bond Index as published in *The Bond Buyer* most recently prior to the Closing Date, rounded up to the nearest 0.01%.

“Investment Securities” means any securities or investments that are legal for the investment of funds of the City at the time of purchase.

“Net Revenues” means Revenues less Current Expenses.

“Operation and Maintenance Account” means the fund or account designated as such and created or ratified by Section 401.

“Ordinance” means this Ordinance as from time to time amended in accordance with its terms.

“Outstanding” means, as of the date of determination, all Bonds issued and delivered under this Ordinance, except:

(1) Bonds canceled by the Paying Agent or delivered to the Paying Agent for cancellation;

(2) Bonds for the payment of the principal or redemption price of and interest on which money or Defeasance Securities are held under Section 1001;

(3) Bonds in exchange for which, or in lieu of which, other Bonds have been registered and delivered pursuant to this Ordinance; and

(4) Bonds allegedly mutilated, destroyed, lost, or stolen and paid under Section 208.

“Owner” means DNR or any assignee, successor or transferee of DNR under the Direct Loan Program or the SRF Leveraged Program.

“Parity Bonds” means any parity bonds or other obligations issued under Section 802 payable solely from, and secured by a pledge of, the Net Revenues on a parity basis with the Bonds.

“Parity Ordinance” means the ordinances under which any Parity Bonds are issued.

“Paying Agent” means UMB Bank, N.A., the paying agent and escrow agent, and its successors and assigns acting at any time as Paying Agent and Escrow Agent under this Ordinance and the Escrow Agreement.

“Principal Payment Date” means each January 1 and July 1, commencing January 1, 2022, and any date on which the Bonds are optionally redeemed in accordance with Section 301.

“Purchase Agreement” means the Purchase Agreement between the City and DNR, as supplemented, modified or amended in accordance with its terms, related to the Bonds.

“Purchase Price Installment” means the amount paid by DNR from time to time in accordance with Section 3.3 of the Purchase Agreement and deposited in the Construction Fund or otherwise in accordance with Section 403.

“Quarterly Payment Date” means each March 15, June 15, September 15 and December 15, commencing March 15, 2020.

“Rating Agency” means Moody’s Investors Service, Inc. or S&P Global Ratings, a division of S&P Global Inc., and their respective successors.

“Record Date” means the 25th day (whether or not a Business Day) of the calendar month next preceding the applicable Interest Payment Date.

“Repayment Fund” means the fund designated as such and established by Section 4 of the Escrow Agreement. The Repayment Fund does not constitute part of the Direct Loan Program.

“Revenue Fund” means the fund or account designated as such and created or ratified by Section 401.

“Revenues” means all income and revenues derived by the City from the System, including investment and rental income, net proceeds from business interruption insurance, sales tax revenues and/or other moneys that have been annually appropriated by the City or that are limited solely to the payment of improvements to or expenses of the System, and any amounts deposited in escrow in connection with the acquisition, construction, remodeling, renovation and equipping of facilities to be applied during the period of determination to pay interest on System Revenue Bonds, but excluding any profits or losses on the early extinguishment of debt or on the sale or other disposition of investments or fixed or capital assets not in the ordinary course of business.

“SRF Leveraged Program” means the Missouri Leveraged State Drinking Water Revolving Fund Program and the Missouri Leveraged State Water Pollution Control Revolving Fund Program.

“SRF Leveraged Program Bonds” means any bonds of the City issued in connection with the City’s participation in the SRF Leveraged Program.

“SRF Subsidy” means the amount of investment earnings that will accrue on the Reserve Account during each Fiscal Year (taking into account scheduled transfers from the Reserve Account that will occur upon the payment of principal on Authority Program Bonds and assuming that the construction for the applicable project has been completed), if the balance in the Reserve Account is equal to the Reserve Percentage of the principal amount of the SRF Leveraged Program Bonds outstanding, the Reserve Account is invested in an investment agreement at a fixed rate during the calculation period and earnings are reduced by the Administrative Fee payable to DNR. “Administrative Fee,” “Reserve Account” and “Reserve Percentage” as used in this definition have the respective meanings set forth in the bond indentures for the applicable Authority Program Bonds.

“State” means the State of Missouri.

“Stated Maturity” means January 1, 2041, the final maturity date of the Bonds.

“Subsidy Payments” means funds received (or with respect to Section 802(a)(2)(B) funds that are reasonably expected to be received) by the City that either (a) must be used or (b) have been used (or with respect to Section 802(a)(2)(B) are reasonably expected to be used) to reduce the interest or principal payments on System Revenue Bonds. Such Subsidy Payments would include, but are not limited to, BABs Interest Subsidy Payments, SRF Subsidy and other payments received by the City through a federal or State program.

“Surplus Account” means the fund or account created or ratified in Section 401.

“System Revenue Bonds” means, collectively, the Bonds, the Parity Bonds and all other revenue bonds or obligations that are payable solely from, and secured by a pledge of, the Net Revenues.

“User Charge Ordinance” means Ordinance No. _____ adopted by the Governing Body of the City on _____, 20____, and as amended, supplemented or replaced.

ARTICLE II

AUTHORIZATION OF BONDS

Section 201. Authorization of Bonds. The Bonds are authorized and directed to be issued in the Maximum Principal Amount subject to the terms and for the purposes of this Ordinance. Upon the Completion of Funding pursuant to the Purchase Agreement, the principal amount of the Bonds issued under this Ordinance will be the Cumulative Principal Amount Outstanding as of the Completion of Funding plus the principal amount previously redeemed pursuant to Article III. The remaining voted authorization, if any, under the Election will be the voted amount less the sum of the amount previously issued as described in the Recitals and the amount issued as calculated pursuant to the preceding sentence.

Section 202. Security for Bonds. The Bonds are special, limited obligations of the City payable solely from, and secured by a pledge of, the Net Revenues. The taxing power of the City is not pledged to the payment of the Bonds. The Bonds do not constitute a general obligation of the City or an indebtedness of the City within the meaning of any constitutional or statutory provision, limitation or restriction.

Section 203. Description of Bonds. The Bonds consist of fully-registered bonds numbered from R-1 consecutively upward, in the denomination of \$100 or any integral multiple of \$0.01 in excess thereof. The Bonds will be issued in substantially the form of Exhibit A and will be registered, transferred and exchanged as provided in Section 206. The Bonds are dated as of the Closing Date. The Bonds will mature and become due on the Stated Maturity (subject to optional and mandatory redemption prior to Stated Maturity as provided in Article III). The Bonds will bear interest on the Cumulative Principal Amount Outstanding at the Interest Rate from the Closing Date and the date of receipt of each Purchase Price Installment by the Paying Agent pursuant to the Purchase Agreement (as set forth on Schedule A to a Bond) or from the most recent Interest Payment Date to which interest has been paid or provided for. Interest is computed on the basis of a 360-day year of twelve 30-day months and is payable on each Interest Payment Date.

Section 204. Designation of Paying Agent. The City has designated the Paying Agent as the City’s paying agent for the payment of the principal of and interest on the Bonds, bond registrar for the registration, transfer and exchange of Bonds and escrow agent with respect to the funds and accounts established with the Paying Agent under the Escrow Agreement.

Section 205. Method and Place of Payment of Bonds.

(a) Payment of the Bonds will be made with any coin or currency that is legal tender for the payment of debts due the United States of America on the payment date.

(b) The payment of the principal of and redemption premium, if any, payable on each Bond at Stated Maturity or upon earlier redemption and the interest payable on each Bond on any Interest Payment Date will be made by check or draft mailed by the Paying Agent to the address of the Owner shown in the Bond Register. The principal of and redemption premium, if any, and interest on the Bonds is payable by electronic transfer in immediately available federal funds to a bank in the continental United States of America pursuant to instructions from any Owner received by the Paying Agent prior to the Record Date.

(c) Payments of principal on the Bonds pursuant to Article III may be made directly to the Owner without surrender of any Bond to the Paying Agent. Accordingly, any transferee of a Bond should verify with the Paying Agent the principal of the Bond outstanding prior to such purchase or transfer, and the records of the Paying Agent shall be conclusive for such purposes.

(d) The Paying Agent will keep a record of payment of the principal, redemption premium, if any, and interest on all Bonds and, at least annually, at the written request of the City, will forward a copy or summary of the record of payments to the City.

(e) The Bonds will be held by the Paying Agent in trust for each Owner, unless the Paying Agent is otherwise directed in writing by an Owner.

Section 206. Registration, Transfer and Exchange of Bonds.

(a) The City will cause the Paying Agent to keep the Bond Register. Each Bond when issued will be registered in the name of the Owner on the Bond Register. Bonds will be transferred and exchanged only upon the Bond Register.

(b) Upon surrender of any Bond at the payment office of the Paying Agent in St. Louis, Missouri (or other office designated by the Paying Agent), the Paying Agent will transfer or exchange the Bond for a new Bond or Bonds in any authorized denomination of the same Stated Maturity and in the same aggregate principal amount as the Bond that was presented for transfer or exchange. All Bonds presented for transfer or exchange must be accompanied by a written instrument of transfer or authorization for exchange, in a form and with guarantee of signature satisfactory to the Paying Agent, duly executed by the Owner or by the Owner's authorized agent. All Bonds presented for transfer or exchange must be surrendered to the Paying Agent for cancellation.

(c) For every exchange or transfer of Bonds the City or the Paying Agent may levy a charge sufficient to reimburse it for any tax, fee or other governmental charge required to be paid for the exchange or transfer. The person requesting the exchange or transfer must pay the charge. Payment of the charge is a condition precedent to the exchange or transfer. If any Owner fails to provide a correct taxpayer identification number to the Paying Agent, the Paying Agent may make a charge against the Owner sufficient to pay any governmental charge required to be paid as a result of such failure. In compliance with Section 3406 of the Internal Revenue Code of 1986, as amended, this amount may be deducted by the Paying Agent from amounts payable to the Owner under this Ordinance and the Bonds.

(d) The City and the Paying Agent will treat the person in whose name any Bond is registered on the Bond Register as the absolute owner of the Bond, whether or not payment of the Bond is overdue, for the purpose of receiving payment of the principal of, redemption premium, if any, and interest on the Bond and for all other purposes. All payments made to any Owner or upon the Owner's order will be valid and effective to satisfy and discharge the City's liability for payment of the Bond to the extent of the sum or sums paid. Neither the City nor the Paying Agent will be affected by any notice to the contrary.

(e) At reasonable times and under reasonable rules established by the Paying Agent, the Owners of 25% or more in principal amount of the Outstanding Bonds, or their representative designated in a manner satisfactory to the Paying Agent, may inspect and copy the Bond Register.

Section 207. Execution, Authentication and Delivery of Bonds.

(a) Each Bond must be signed by the manual or facsimile signature of the Mayor and attested by the manual or facsimile signature of the City Clerk, and have the official seal of the City affixed or imprinted thereon. If any officer whose manual or facsimile signature appears on any Bond ceases to be an officer before the delivery of any Bond signed by the officer, the manual or facsimile signature on the Bond will be valid and sufficient for all purposes of this Ordinance.

(b) The Mayor and the City Clerk are directed to prepare and execute the Bonds as specified in this Article, and when executed, to deliver the Bonds to the Paying Agent for authentication. Each Bond will be authenticated by any authorized signatory of the Paying Agent. No Bond is entitled to any security or benefit under this Ordinance or is valid or obligatory for any purpose until authenticated by the Paying Agent.

(c) Prior to the Completion of Funding, promptly upon the receipt by the Paying Agent of each Purchase Price Installment paid by the Owner in accordance with the Purchase Agreement, an authorized signatory of the Paying Agent will endorse Schedule A to a Bond with the date of receipt of the Purchase Price Installment, the amount of the Purchase Price Installment and the resulting Cumulative Principal Amount Outstanding. No further entries to Schedule A will be made after the Completion of Funding.

Section 208. Mutilated, Destroyed, Lost and Stolen Bonds.

(a) If (i) any mutilated Bond is surrendered to the Paying Agent, or the City and the Paying Agent receive evidence to their satisfaction of the mutilation, destruction, loss or theft of any Bond, and (ii) there is delivered to the City and the Paying Agent security or indemnity as required by them, in the absence of notice to the City or the Paying Agent that the Bond has been acquired by a bona fide purchaser, the City will execute and the Paying Agent will register and deliver, in exchange for or in lieu of any mutilated, destroyed, lost or stolen Bond, a new Bond of the same Stated Maturity and of like tenor and principal amount. If the Bond has become or is about to become due, the City may pay the Bond instead of issuing a new Bond.

(b) Upon the issuance of any new Bond under this Section, the City or the Paying Agent may require the payment by the Owner of a sum sufficient to cover any tax or other governmental charge imposed and any other expenses (including the fees and expenses of the Paying Agent) connected with the issuance of the Bond.

(c) Every new Bond issued pursuant to this Section in lieu of any mutilated, destroyed, lost or stolen Bond will constitute a replacement of the prior obligation of the City, whether or not the mutilated, destroyed, lost or stolen Bond is enforceable by anyone at any time, and will be entitled to all the benefits of this Ordinance equally and ratably with all other Outstanding Bonds.

Section 209. Cancellation and Destruction of Bonds Upon Payment. All Bonds that have been paid or redeemed or that have otherwise been surrendered to the Paying Agent, either at or before Stated Maturity, will be canceled immediately upon the payment or redemption and the Paying Agent's receipt of the Bonds. The Paying Agent will periodically destroy canceled Bonds. The Paying Agent will execute a certificate in duplicate describing the destroyed Bonds and file an executed counterpart of the certificate with the City.

Section 210. Sale of the Bonds; Authorization and Execution of Documents.

(a) The Bonds will be sold to the Owner at the purchase price of 100% of the initial Purchase Price Installment paid on the Closing Date plus each Purchase Price Installment made by the Owner thereafter pursuant to Section 3.3 of the Purchase Agreement, without accrued interest.

(b) The City is authorized to enter into the Purchase Agreement and the Escrow Agreement, in substantially the forms presented to the Governing Body. The Mayor is authorized to execute the Purchase Agreement and the Escrow Agreement for and on behalf of and as the act and deed of the City, with changes approved by the Mayor, which approval will be conclusively evidenced by the signature of the Mayor of the City. The Mayor is further authorized and directed to execute other documents, certificates and instruments that are necessary or desirable to carry out the intent of this Ordinance. The City Clerk is authorized and directed to attest the execution of the Purchase Agreement, the Escrow Agreement and any other documents, certificates and instruments that are necessary or desirable to carry out the intent of this Ordinance.

Section 211. Administrative Fee and Paying Agent's Fee. Subject to Section 202, the City will pay to the Paying Agent, within 30 days after receipt of a statement from the Paying Agent, (a) the Administrative Fee, and (b) an amount equal to the Paying Agent's fees and expenses as provided in the Escrow Agreement.

ARTICLE III

REDEMPTION OF BONDS

Section 301. Optional Redemption. At the option of the City, with the prior written consent of the Owner, Bonds may be called for redemption and payment prior to the Stated Maturity thereof in whole or in part at any time, at the redemption price of 100% of the principal amount thereof plus accrued interest thereon to the date of redemption. If an optional redemption is in part, the principal amount for each Principal Payment Date following the optional redemption will be reduced on a proportionate basis (to the nearest \$0.01). If the Bonds are optionally redeemed prior to the Stated Maturity thereof, the Owner may require the payment by the City of a sum sufficient to cover any professional costs, fees and expenses (including the fees and expenses of the Paying Agent and other consultants (legal, financial or otherwise) of the Owner and the Authority) incurred in connection with the early redemption of the Bond.

Section 302. Mandatory Redemption Provisions.

(a) The Bonds are subject to mandatory sinking fund redemption in part, at a redemption price equal to 100% of the principal amount thereof plus accrued interest to the redemption date, on the Principal Payment Dates and in the principal amounts as set forth on Exhibit B.

(b) If upon the Completion of Funding, the Cumulative Principal Amount Outstanding is less than the Maximum Principal Amount (disregarding any scheduled redemptions above that have occurred prior to the Completion of Funding), the principal amount for each Principal Payment Date following the Completion of Funding will be reduced on a proportionate basis (to the nearest \$0.01).

Section 303. Revisions to Exhibit B; Selection of Bonds Upon Partial Redemption.

(a) Upon the partial redemption of the Bonds pursuant to Section 301 or if Section 302(b) is applicable, the Owner will provide a replacement Exhibit B, reflecting the reductions to the principal amounts, to the Paying Agent and the City, which will be binding on the City absent manifest error and will

replace the previous Exhibit B without any further action on the part of the City. The revised Exhibit B is subject to such verification requirements as may be reasonably established by the Paying Agent.

(b) The redemption of the Bonds in part will be reflected in the records maintained by the Paying Agent.

Section 304. Notice and Effect of Call for Redemption.

(a) No notice of the mandatory redemption of Bonds is required to be given. If the Bonds are being optionally redeemed, notice of redemption will be given in the manner described below. Unless waived by any Owner of Bonds to be redeemed, the Paying Agent, on behalf of the City, will give notice by mailing a redemption notice, at least 15 days, but not more than 30 days, prior to the date fixed for redemption, to the Owner of Bonds to be redeemed at the address shown on the Bond Register.

(b) All redemption notices will be dated and include the following information:

(1) the redemption date,

(2) the redemption price, consisting of the principal amount, redemption premium, if any, and interest to the redemption date,

(3) if less than all Outstanding Bonds are to be redeemed, the identification number, if any, Stated Maturity and, in the case of partial redemption of any Bond, the respective principal amounts of the Bonds to be redeemed,

(4) a statement that on the redemption date the redemption price will become due and payable upon each Bond or portion of a Bond called for redemption, and that interest ceases to accrue on the redeemed amount from and after the redemption date, and

(5) the address of the principal office of the Paying Agent where the Bonds must be surrendered for payment of the redemption price.

(c) If notice of redemption has been given or waived, the Bonds or portions to be redeemed will become due and payable on the redemption date at the redemption price specified in the notice. From and after the redemption date (unless the City defaults in the payment of the redemption price), the called Bonds will cease to bear interest. Upon the surrender of Bonds for payment of the redemption price in accordance with the notice, the Paying Agent will pay the redemption price to the applicable Owners.

ARTICLE IV

RATIFICATION AND ESTABLISHMENT OF FUNDS AND ACCOUNTS

Section 401. Ratification and Establishment of Funds and Accounts.

(a) The following separate funds and accounts are hereby created in the treasury of the City, known respectively as the:

(1) Combined Waterworks and Sewerage System Revenue Fund (the "Revenue Fund");

(2) Combined Waterworks and Sewerage System Operation and Maintenance Account (the "Operation and Maintenance Account");

(3) Combined Waterworks and Sewerage System Depreciation and Replacement Account (the "Depreciation and Replacement Account"); and

(4) Combined Waterworks and Sewerage System Surplus Account (the "Surplus Account").

(b) The City hereby establishes the following special funds and accounts with the Paying Agent under the Escrow Agreement:

(1) the Debt Service Fund;

(2) the Construction Fund;

(3) the Repayment Fund, consisting of the Principal Account and the Interest Account;
and

(4) the Administrative Expense Fund.

Section 402. Administration of Funds and Accounts. The funds and accounts described in Section 401(a) will be maintained and administered by the City under this Ordinance while the Bonds are outstanding. The funds and accounts described in Section 401(b) will be maintained and administered by the Paying Agent pursuant to the Escrow Agreement while the Bonds are Outstanding.

Section 403. Deposits and Application of Bond Proceeds.

(a) The proceeds received from the sale of the Bonds on the Closing Date will be deposited upon the delivery of the Bonds into the Construction Fund and the Administrative Expense Fund as provided in the Escrow Agreement. Thereafter, each Purchase Price Installment will be deposited into the Construction Fund.

(b) Moneys in the Construction Fund will be disbursed to the City for the sole purpose of paying the Eligible Costs of the Project in accordance with the plans and specifications prepared by the Consulting Engineer, previously approved by the Governing Body and DNR and on file in the office of the City Clerk, including any alterations in or amendments to the plans and specifications approved by the Governing Body and DNR with the advice of the Consulting Engineer.

(c) Requisitions will be submitted for funding of the Purchase Price Installments and resulting withdrawals from the Construction Fund in accordance with Article III of the Purchase Agreement. Funds will be disbursed from the Administrative Expense Fund as provided in the Escrow Agreement.

ARTICLE V

APPLICATION OF REVENUES

Section 501. Revenue Fund. The City covenants and agrees that from and after the delivery of the Bonds and so long as any of the Bonds remain outstanding and unpaid, all Revenues derived and collected by the City will be deposited into the Revenue Fund when received. The Revenues will be

segregated from all other moneys, revenues, funds and accounts of the City. The Revenue Fund will be administered and applied solely for the purposes and in the manner provided in this Ordinance and any other ordinance with respect to System Revenue Bonds.

Section 502. Application of Moneys in Funds and Accounts.

(a) The City will apply moneys in the Revenue Fund on the dates, in the amounts and in the order as follows:

(1) *Operation and Maintenance Account.* On the first day of each month, to the Operation and Maintenance Account an amount sufficient to pay the estimated cost of operating and maintaining the System during the month, which amount shall include on the dates required by Section 211, transfers to the Paying Agent for further deposit to the Administrative Expense Fund, the amounts required to pay the Administrative Fee and the Paying Agent's Fees and expenses;

(2) *Repayment Fund and Debt Service Account.* On a parity basis (i) at the times required under any Parity Bond Ordinance, to the debt service fund established for the payment of principal and interest on Parity Bonds under the provisions of the Parity Ordinance and (ii) by the Funds Transfer Method, on each Quarterly Payment Date, to the Paying Agent for credit to the Interest Account and the Principal Account of the Repayment Fund:

(A) to the Interest Account of the Repayment Fund, on March 15, 2020, and on each Quarterly Payment Date thereafter, 1/2 of the amount of interest due on the Bonds on the next Interest Payment Date with the balance in the Debt Service Fund and the Interest Account on an Interest Payment Date after the payment of the principal of and interest due on the Bonds on the Interest Payment Date to be credited against the next succeeding Quarterly Payment; provided that prior to the Completion of Funding,

(i) the investment earnings on the Construction Fund for the preceding calendar quarter will be credited against the next Quarterly Payment,

(ii) for purposes of the first Quarterly Payment of each Interest Period, the amount of interest due on the next Interest Payment Date will be estimated based upon an expected disbursement schedule for the Interest Period provided by the City to DNR and the Paying Agent, and

(iii) for purposes of the second Quarterly Payment of each Interest Period, the interest due on the next Interest Payment Date will be calculated by the Paying Agent based upon Purchase Price Installments funded at least three Business Days prior to the Quarterly Payment Date and the second Quarterly Payment calculated so that the amount on deposit in the Interest Account after receipt of the second Quarterly Payment will equal interest payable on the Bonds on the Interest Payment Date; and

(B) to the Principal Account of the Repayment Fund, on September 15, 2021, and on each Quarterly Payment Date thereafter, 1/2 of the principal due on the Bonds on the next succeeding Principal Payment Date, whether at Stated Maturity or upon mandatory sinking fund redemption. If the Initiation of Operations specified in the certificate delivered by the City under Section 3.5 of the Purchase Agreement is earlier than the expected Initiation of Operations, (i) the first quarterly installment of principal of the Bonds will be paid no later than the Quarterly Payment Date that is not more than 12 months after

the Initiation of Operations, and (ii) on the Quarterly Payment Date that is not more than 20 years after the Initiation of Operations, all remaining unpaid principal installments of the Bonds will be paid;

(3) *Depreciation and Replacement Account.* After all payments and credits required at the time to be made under the provisions of paragraphs (1) and (2) of this subsection have been made, there shall next be paid and credited to the Depreciation and Replacement Account the following amounts each month:

October 15, 2019 through September 15, 2024	\$1,448.75
October 15, 2024 through September 15, 2029	\$1,680.00
October 15, 2029 through September 15, 2034	\$1,947.50
October 15, 2034 through September 15, 2039	\$2,257.50

Except as provided in Section 503, moneys in the Depreciation and Replacement Account shall be expended and used by the City, if no other funds are available therefor, solely for the purpose of making replacements and repairs in and to the System as may be necessary to keep the System in good repair and working order and to assure the continued effective and efficient operation thereof. The amounts required to be paid and credited to the Depreciation and Replacement Account shall be exclusive of any amounts at the time required to be paid and credited to the Account under the provisions of the Parity Bond Ordinances; and

(5) *Surplus Account.* On each Quarterly Payment Date, the remaining balance to the Surplus Account. Moneys in the Surplus Account are to be expended for the following purposes as determined by the Governing Body:

(1) paying the cost of the operation, maintenance and repair of the System to the extent necessary after the application of the moneys held in the Operation and Maintenance Account and the Depreciation and Replacement Account;

(2) paying the cost of extending, enlarging or improving the System;

(3) preventing default in, anticipating payments into or increasing the amounts in the accounts confirmed or established in Section 401, the Principal Account, the Interest Account or the Depreciation and Replacement Account, or establishing or increasing the amount of any debt service account or debt service reserve account created by the City for the payment of any System Revenue Bonds subsequently issued;

(4) redeeming and paying prior to Stated Maturity, or, at the option of the City, purchasing in the open market at the best price obtainable not exceeding the call price (if any bonds are callable), the Bonds or any other System Revenue Bonds hereafter issued under the conditions hereinafter specified and standing on a parity with the Bonds, including principal, redemption premium, if any, and interest; or

(5) subject to Section 502(c), any other lawful purpose in connection with the operation of the System and benefiting the System including, but not limited to, payments with respect to bonds or other obligations of the System.

(b) All amounts paid and credited to the Operation and Maintenance Account will be expended solely for the purpose of paying the Current Expenses of the System.

(c) No moneys derived by the City from the System will be diverted to the general governmental or municipal functions of the City.

(d) If the deposits to the Operation and Maintenance Account (the "OM Deposits") required under this Section are greater than the OM Deposits required in the User Charge Ordinance, the OM Deposits under the User Charge Ordinance will be deemed a credit toward OM Deposits required under this Section. If the OM Deposits required under this Section are less than those required in the User Charge Ordinance, OM Deposits under this Section will be deemed a credit to OM Deposits required under the User Charge Ordinance.

Section 503. Deficiency of Payments into Funds and Accounts.

(a) If the Revenues are insufficient to make any payment on any date specified in this Article, the City will make good the amount of the deficiency by making additional payments out of the first available Revenues for application in the order specified in Section 502.

(b) If the moneys in the Principal Account or the Interest Account are not sufficient to pay the principal of and interest on the Bonds as and when the same become due, the City will apply moneys in the Surplus Account and the Depreciation and Replacement Account to the Principal Account and the Interest Account to prevent any default in the payment of the principal of and interest on the Bonds

Section 504. Transfer of Funds to Paying Agent. The City Clerk is authorized and directed to make the payments to the Principal Account and the Interest Account as provided in Section 502, and, to the extent necessary to prevent a default in the payment of any System Revenue Bonds, from the Surplus Account and from the Depreciation and Replacement Account as provided in Sections 502 and 503, sums sufficient to pay the System Revenue Bonds when due, and to forward amounts to the Paying Agent by the Funds Transfer Method that ensures the Paying Agent will have sufficient available funds on or before the second Business Day immediately preceding the dates when payments on the Bonds are due. Upon the payment of all principal and interest on the Bonds, the Paying Agent will return any excess funds to the City. Except as otherwise provided in the Escrow Agreement, all moneys deposited by the City with the Paying Agent are subject to the provisions of this Ordinance.

Section 505. Business Days. If any date for the payment of principal of, or redemption premium, if any, or interest on the Bonds or the taking of any other action hereunder is not a Business Day, then such payment shall be due, or such action shall be taken, on the first Business Day thereafter with the same force and effect as if made on the date fixed for payment or performance.

ARTICLE VI

INVESTMENT OF MONEYS

Section 601. Investment of Moneys. Moneys held in any fund or account referred to in this Ordinance may be invested in Investment Securities; provided, however, that any fund or account held by the Paying Agent shall be invested as provided in Section 11 of the Escrow Agreement. No such investment will be made for a period extending longer than the date when the money invested may be needed. All earnings on any investments held in any fund or account will accrue to the applicable fund or account. In determining the amount held in any fund or account under this Ordinance, obligations will be valued at the lower of cost or market value. If the amount in any fund or account held within the Treasury of the City is greater than the required amount, the City may transfer the excess to the Revenue Fund.

ARTICLE VII

PARTICULAR COVENANTS OF THE CITY

Section 701. Efficient and Economical Operation; User Charge Ordinance. The City will continuously own and will operate the System in an efficient and economical manner and will keep and maintain the System in good repair and working order. The City has duly approved the User Charge Ordinance and will enforce the provisions thereof.

Section 702. Rate Covenant. The City will fix, establish, maintain and collect rates, fees and charges for the use and services furnished by or through the System to produce income and revenues sufficient to (a) pay the costs of the operation and maintenance of the System; (b) pay the principal of and interest on the Bonds as and when due; (c) enable the City to have in each Fiscal Year Net Revenues of not less than 110% of the amount required to be paid by the City in the Fiscal Year on account of both principal of and interest on all System Revenue Bonds at the time outstanding, provided that (i) interest on any System Revenue Bonds will be reduced by Subsidy Payments, if any, and (ii) principal and/or interest on any System Revenue Bonds will be reduced by amounts deposited in trust or escrowed for the payment thereof with the Owner or commercial bank or trust company located in the State of Missouri having full trust powers and acting as trustee or escrow agent and that are reasonably expected to be used for the payment of principal and/or interest on any System Revenue Bonds during the calculation period; and (d) provide reasonable and adequate reserves for the payment of the Bonds and the interest thereon and for the protection and benefit of the System as provided in this Ordinance. The City will require the prompt payment of accounts for service rendered by or through the System and will promptly take whatever action is legally permissible to enforce and collect delinquent charges. Each Fiscal Year, the City shall review the rates, fees and charges for the use and services furnished by or through the System and revise such rates, fees and charges as necessary to ensure that the System generates Net Revenues sufficient to meet the requirements of this Section.

Section 703. Reasonable Charges for all Services. None of the facilities or services provided by the System will be furnished to any user (excepting the City itself) without a reasonable charge being made therefor. If the income and revenues derived by the City from the System are insufficient to pay the reasonable expenses of operation and maintenance of the System and the principal of and interest on the Bonds when due, the City will pay into the Revenue Fund a fair and reasonable payment in accordance with effective applicable rates and charges for all services or other facilities furnished to the City or any of its departments by the System.

Section 704. Annual Budget. Prior to the commencement of each Fiscal Year, the City will cause a budget setting forth the estimated receipts and expenditures of the System for the next succeeding Fiscal Year to be prepared and filed with the City Clerk. The City Clerk, within 30 days after the end of the current Fiscal Year, will mail a copy of the budget to the Owner. The annual budget will be prepared in accordance with the laws of the State.

Section 705. Annual Audit.

(a) Promptly after the end of each Fiscal Year, the City will cause an audit of the System for the preceding Fiscal Year to be made by a certified public accountant or firm of certified public accountants employed for that purpose and paid from the Revenues. The annual audit will cover in reasonable detail the operation of the System during the Fiscal Year.

(b) As soon as possible after the completion of the annual audit, the Governing Body will review the annual audit, and if the annual audit reveals any breach of this Ordinance, the City agrees to promptly cure the breach.

(c) Within 30 days after the acceptance of the audit by the Governing Body, a copy of the annual audit will be filed in the office of the City Clerk. The annual audit will be open to examination and inspection during normal business hours by any taxpayer, any user of the services of the System, the Owner, or anyone acting for or on behalf of the taxpayer, user or Owner.

(d) The City acknowledges its undertakings set forth in Section 2.1(v) of the Purchase Agreement.

Section 706. Performance of Duties. The City will faithfully and punctually perform all duties and obligations with respect to the operation of the System, including all extensions and improvements thereto, now or hereafter imposed upon the City by the constitution and laws of the State and by the provisions of this Ordinance.

ARTICLE VIII

ADDITIONAL BONDS

Section 801. Prior Lien Bonds. The City will not issue any debt obligations payable out of the Net Revenues that are superior in lien, security or otherwise to the Bonds.

Section 802. Parity Lien Bonds or Obligations.

(a) The City will not issue any additional bonds or other long-term obligations payable out of the Net Revenues of the System that stand on parity or equality with the Bonds unless the following conditions are met:

(1) the City is not in default in the payment of principal or interest on the Bonds or any Parity Bonds or in making any deposit into the funds and accounts under this Ordinance or any Parity Ordinance; and

(2) the City provides to the Owner a certificate showing either of the following:

(A) the average annual Net Revenues as set forth in the two most recent annual audits for Fiscal Years preceding the issuance of additional bonds, are at least 110% of the average annual debt service on the System Revenue Bonds, including the additional bonds proposed to be issued, to be paid out of the Net Revenues in all succeeding Fiscal Years. Interest to be paid on any System Revenue Bonds will be reduced by Subsidy Payments, if any. Principal and/or interest to be paid on any System Revenue Bonds will be reduced by amounts deposited in trust or escrowed for the payment thereof with the Owner or commercial bank or trust company located in the State of Missouri having full trust powers and acting as trustee or escrow agent and that are reasonably expected to be used for the payment of principal and/or interest on any System Revenue Bonds during the calculation period. If the City has made any increase in rates for the use and services of the System and the increase has not been in effect during all of the two Fiscal Years for which annual audits are available, the City may add to the audited Net Revenues the additional Net Revenues that would have resulted if the rate increase had been in effect for the entire period, as certified by a Consultant; or

(B) the estimated average annual Net Revenues for the two Fiscal Years immediately following the issuance of the additional bonds or, if improvements are to be made to the System with the proceeds of the additional bonds, for the two Fiscal Years immediately following the Fiscal Year in which the improvements to the System being financed by the additional bonds are to be in commercial operation, as certified by a Consultant, is at least 110% of the average annual debt service on the System Revenue Bonds, including the additional bonds proposed to be issued, to be paid out of the Net Revenues in succeeding Fiscal Years following the commencement of commercial operation of the improvements. Interest to be paid on any System Revenue Bonds will be reduced by Subsidy Payments, if any. Principal and/or interest to be paid on any System Revenue Bonds will be reduced by amounts deposited in trust or escrowed for the payment thereof with the Owner or commercial bank or trust company located in the State of Missouri having full trust powers and acting as trustee or escrow agent and that are reasonably expected to be used for the payment of principal and/or interest on any System Revenue Bonds during the calculation period. In determining the amount of estimated Net Revenues for the purpose of this subsection, a Consultant may adjust the estimated net income and revenues by adding the estimated increase in Net Revenues resulting from any increase in rates for the use and services of the System approved by the City and to become effective during the two Fiscal Years immediately following the Fiscal Year in which the improvements to the System being financed by the additional bonds are to be in commercial operation.

(b) If the conditions set forth in this Section are satisfied, the City (i) may issue additional revenue bonds or other obligations of the City on a parity with the Bonds and that enjoy complete equality of the lien on the Net Revenues with the Bonds, (ii) may make equal provision for paying the additional revenue bonds or other obligations from the Revenue Fund, and (iii) may secure the additional revenue bonds or other obligations by funding reasonable System debt service accounts and debt service reserve accounts from the Net Revenues.

Section 803. Junior Lien Bonds. Nothing in this Article prohibits or restricts the right of the City to issue additional revenue obligations, including revenue bonds, for the purpose of extending, improving, enlarging, repairing or altering the System, or refunding obligations issued for such purposes, that are junior and subordinate to the Bonds if, at the time of the issuance of the additional revenue obligations, the City is not in default in the performance of any covenant or agreement in this Ordinance. If the City is in default in paying either interest on or principal of the Bonds, the City will not make any payments on the subordinate revenue obligations until the default is cured. Subject to the limitations in this Section, the City may make provision for paying the principal of and interest on the subordinate revenue bonds or obligations from moneys in the Revenue Fund.

Section 804. Refunding Bonds. The City may, without complying with the provisions of Section 802, refund any of the Bonds or any Parity Bonds in a manner that provides debt service savings to the City, and the refunding bonds so issued will be on a parity with any of the Bonds and any Parity Bonds that are not refunded. If the Bonds or any Parity Bonds are refunded in part and the refunding bonds bear a higher average rate of interest or become due on a date earlier than that of the Bonds or the Parity Bonds that are refunded, the City must obtain the prior written consent of the Owner to the issuance of the refunding bonds.

ARTICLE IX

DEFAULT AND REMEDIES

Section 901. Events of Default. If (a) the City defaults in the payment of the principal of or interest on any of the Bonds, or (b) the City or its Governing Body or any of its officers, agents or employees fails or refuses to comply with any provision of this Ordinance, the Constitution or statutes of the State, the Purchase Agreement or the Escrow Agreement and default continues for a period of 60 days after written notice specifying the non-payment default has been given to the City by the Owner of any Bond then Outstanding, at any time thereafter and while the default continues, the City shall pay to DNR the penalties assessed by DNR in accordance with the Regulations.

Section 902. Remedies.

(a) The provisions of this Ordinance constitute a contract between the City and the Owners of the Bonds. The Owner or Owners of not less than 10% in principal amount of the Bonds at the time Outstanding have the right for the equal benefit and protection of all Owners of Bonds similarly situated:

(1) by any proceeding at law or in equity to enforce the rights of the Owner or Owners against the City and its officers, agents and employees, and to compel the performance by the City of its duties and obligations under this Ordinance, the Constitution and the laws of the State;

(2) by any proceeding at law or in equity to require the City, its officers, agents and employees to account as if they were the trustees of an express trust; and

(3) by any proceeding at law or in equity to enjoin any act or thing that is unlawful or in violation of the rights of the Owners of the Bonds.

(b) Any amounts paid on the Bonds to the Owners will be applied first to interest and second to principal, to the extent due and payable.

Section 903. Limitation on Rights of Owners. No Owner has any right in any manner whatever by the Owner's action to affect, disturb or prejudice the security granted and provided for in, or enforce any right under, this Ordinance, except in the manner provided in this Ordinance. All proceedings at law or in equity will be for the equal benefit of all Owners.

Section 904. Remedies Cumulative. No remedy conferred upon the Owners is intended to be exclusive of any other remedy. Each remedy is in addition to every other remedy and may be exercised without exhausting any other remedy conferred under this Ordinance. No waiver by any Owner of any default or breach of duty or contract of the City under this Ordinance will affect any subsequent default or breach of duty or contract by the City or impair any rights or remedies thereon. No delay or omission of any Owner to exercise any right or power accruing upon any default will impair any right or power or will be construed to be a waiver of any default. Every substantive right and every remedy conferred upon the Owners of the Bonds by this Ordinance may be enforced and exercised from time to time and as often as may be expedient. If any Owner discontinues any proceeding or the decision in the proceeding is against the Owner, the City and the Owners of the Bonds will be restored to their former positions and rights under this Ordinance.

Section 905. No Obligation to Levy Taxes. Nothing in this Ordinance imposes any duty or obligation on the City to levy any taxes either to meet any obligation incurred under this Ordinance or to pay the principal of or interest on the Bonds.

ARTICLE X

DEFEASANCE

Section 1001. Defeasance. When all of the Bonds have been paid and discharged, then the requirements contained in this Ordinance and the pledge of revenues made hereunder and all other rights granted hereby shall terminate. Bonds shall be deemed to have been paid and discharged within the meaning of this Ordinance if there shall have been deposited with the Paying Agent, or other bank or trust company located in the State of Missouri, having full trust powers and meeting the requirements of a successor Paying Agent (as set forth in the Escrow Agreement) impressed with a first lien to the Paying Agent for the benefit of the Owners, at or prior to Stated Maturity or redemption date of said Bonds, in trust for and irrevocably appropriated thereto, moneys and/or non-callable Defeasance Securities (the "Defeasance Escrow") which, together with the interest to be earned on any such obligations, will be sufficient for the payment of the principal of said Bonds and interest to accrue to the Stated Maturity or date of redemption, as the case may be, or if default in such payment shall have occurred on such date, then to the date of the tender of such payments, provided; however, that if any such Bonds shall be redeemed prior to Stated Maturity, (a) the City shall have elected to redeem such Bonds, and (b) either notice of such redemption shall have been given or the City shall have given irrevocable instructions to the Paying Agent to redeem such Bonds; and provided further, however, there shall be filed with the City, the Owner and the Paying Agent (1) an opinion of Bond Counsel to the effect that the conditions for the defeasance of the Bonds pursuant to this Section have been complied with and (2) if the interest on the Defeasance Escrow is to be used to pay debt service on the Bonds at their Stated Maturity or upon redemption, the written report of an independent certified public accountant evidencing the sufficiency of the Defeasance Escrow. Any moneys and obligations which at any time shall be deposited with the Paying Agent, or other bank by or on behalf of the City, for the purpose of paying and discharging any of the Bonds shall be and are hereby assigned, transferred and set over to the Paying Agent or other bank or trust company in trust for the respective Owners of the Bonds, and such moneys shall be and are hereby irrevocably appropriated to the payment and discharge of this Ordinance. All moneys deposited with the Paying Agent or other bank or trust company shall be deemed to be deposited in accordance with and subject to all of the provisions contained in this Ordinance.

ARTICLE XI

AMENDMENTS

Section 1101. Amendments.

(a) Any provision of the Bonds or of this Ordinance may be amended by an ordinance with the prior written consent of the Owners. Consent must be evidenced by an instrument executed by the Owners, acknowledged or proved in the manner of a deed to be recorded, and filed with the City Clerk.

(b) No amendment will be effective until (i) the City has delivered to the Owners and the Paying Agent an opinion of Bond Counsel stating that the amendment is permitted by this Ordinance and the Act, complies with their respective terms and is valid and binding upon the City in accordance with its terms, and (ii) the City Clerk has on file a copy of the amendment and all required consents.

ARTICLE XII

MISCELLANEOUS PROVISIONS

Section 1201. Further Authority. The officers of the City, including the Mayor and the City Clerk, are authorized and directed to execute all documents and take the actions as are necessary or advisable in order to carry out and perform the purposes of this Ordinance and to make ministerial changes in the documents approved by this Ordinance which they may approve. The execution of any document or taking of any related action constitutes conclusive evidence of the necessity or advisability of the action or change.

Section 1202. Electronic Transactions. The transactions described in this Ordinance and the Bonds may be conducted and related documents may be stored, received and delivered by electronic means. Copies, telecopies, facsimiles, electronic files and other reproductions of original executed documents shall be deemed to be authentic and valid counterparts of such original documents for all purposes, including the filing of any claim, action or suit in the appropriate court of law.

Section 1203. Severability. If any section or other part of this Ordinance is for any reason held invalid, the invalidity will not affect the validity of the other provisions of this Ordinance.

Section 1204. Governing Law. This Ordinance is governed by and will be construed in accordance with the laws of the State.

Section 1205. Effective Date. This Ordinance shall take effect and be in full force from and after its passage by the City Council and approval by the Mayor.

[Remainder of Page Intentionally Left Blank]

PASSED by the City Council of the City of Carthage, Missouri this 24th day of September, 2019.

(SEAL)

Mayor

ATTEST:

City Clerk

APPROVED by the Mayor this 24th day of September, 2019.

(SEAL)

Mayor

ATTEST:

City Clerk

EXHIBIT A

FORM OF BOND

[THIS BOND IS TRANSFERABLE ONLY TO ANY SUCCESSOR TO THE MISSOURI DEPARTMENT OF NATURAL RESOURCES OR ITS ASSIGNS]

Registered
No. R- _____

Registered
Not to exceed \$ _____

UNITED STATES OF AMERICA
STATE OF MISSOURI

CITY OF CARTHAGE, MISSOURI

COMBINED WATERWORKS AND SEWERAGE SYSTEM REVENUE BOND
(STATE OF MISSOURI – DIRECT LOAN PROGRAM)
SERIES 2019

Closing Date

Interest Rate

Stated Maturity

REGISTERED OWNER: [MISSOURI DEPARTMENT OF NATURAL RESOURCES]

PRINCIPAL AMOUNT: NOT TO EXCEED _____ DOLLARS

The CITY OF CARTHAGE, MISSOURI, a constitutional home rule city and political subdivision of the State of Missouri (the “City”), for value received, hereby promises to pay to the Owner shown above, or registered assigns, the Cumulative Principal Amount Outstanding set forth on Schedule A to this Bond on the Maturity Date shown above, and to pay interest thereon at the Interest Rate per annum shown above, on January 1 and July 1 in each year, commencing July 1, 2020 (each an “Interest Payment Date”), from the date shown on Schedule A or from the most recent Interest Payment Date to which interest has been paid or duly provided for, computed on the basis of a 360-day year of twelve 30-day months. Terms not otherwise defined in this Bond have the respective meanings as set forth in the Ordinance.

The principal of this Bond shall be paid at maturity or upon earlier redemption to the person in whose name this Bond is registered on the Bond Register at the maturity or redemption date thereof, upon presentation and surrender of this Bond at the payment office of UMB Bank, N.A., St. Louis, Missouri (the “Paying Agent”), or such other office designated by the Paying Agent. The payment of the principal of and redemption premium, if any, payable on this Bond at maturity or upon earlier redemption and the interest payable on this Bond on any Interest Payment Date will be made by check or draft mailed by the Paying Agent to the address of the Owner shown in the Bond Register. The principal of and redemption premium, if any, and interest on the Bonds is payable by electronic transfer in immediately available federal funds to a bank in the continental United States of America pursuant to instructions from any Owner received by the Paying Agent prior to the Record Date. The principal of and interest on this Bond is payable in lawful money of the United States of America.

This Bond is one of a duly authorized series of bonds of the City designated “Combined Waterworks and Sewerage System Revenue Bonds (State of Missouri – Direct Loan Program) Series 2019”

(the "Bonds"), issued by the City for the purpose of extending and improving the combined waterworks and sewerage system owned and operated by the City (said system, together with all future improvements and extensions thereto hereafter constructed or acquired by the City, being herein called the "System"), under the authority of and in full compliance with Chapter 250 of the Revised Statutes of Missouri, as amended, and pursuant to an election duly held in the City and an ordinance duly passed by the governing body of the City (the "Ordinance").

At the option of the City, the Bonds may be called for redemption and payment prior to maturity in whole or in part as provided in the Ordinance, with the prior written consent of the Owners.

The Bonds are subject to mandatory redemption and payment prior to maturity pursuant to the mandatory redemption requirements of the Ordinance, at a redemption price equal to 100% of the principal amount plus accrued interest to the redemption date.

Except as otherwise provided in the Ordinance, notice of redemption, unless waived, is to be given by the Paying Agent by mailing an official redemption notice by registered or certified mail at least 15 days, but not more than 30 days, prior to the date fixed for redemption, to the Owner of the Bond or Bonds to be redeemed at the address shown on the Bond Register or at such other address as is furnished in writing by such Owner to the Paying Agent. Notice of redemption having been given or waived as aforesaid, the Bonds or portions of Bonds so to be redeemed shall, on the redemption date, become due and payable at the redemption price therein specified, and from and after such date (unless the City shall default in the payment of the redemption price) such Bonds or portions of Bonds shall cease to bear interest.

The Bonds are limited obligations of the City payable solely from, and secured as to the payment of principal and interest by a pledge of, the Net Revenues. The taxing power of the City is not pledged to the payment of the Bonds either as to principal or interest. The Bonds do not constitute a general obligation of the City or an indebtedness of the City within the meaning of any constitutional or statutory provision, limitation or restriction.

Under the conditions set forth in the Ordinance, the City has the right to issue additional bonds payable from the Net Revenues; provided, however, that such additional bonds may be so issued only in accordance with and subject to the covenants, conditions and restrictions relating thereto set forth in the Ordinance.

The City covenants with the Owner of this Bond to keep and perform all covenants and agreements contained in the Ordinance, and the City will fix, establish, maintain and collect rates, fees and charges for the use and services furnished by or through the System to produce Revenues sufficient to pay the operation and maintenance costs of the System, pay the principal of and interest on the Bonds and provide reasonable and adequate reserve funds. Reference is made to the Ordinance for a description of the agreements made by the City with respect to the collection, segregation and application of the Revenues, the nature and extent of the security for the Bonds, the rights, duties and obligations of the City with respect to the Bonds, and the rights of the Owners.

The Bonds are issuable in the form of fully-registered Bonds in the denomination of \$100 or any integral multiple of \$0.01 in excess thereof.

This Bond may be transferred or exchanged, as provided in the Ordinance, only upon the registration books kept for that purpose at the above-mentioned office of the Paying Agent, upon surrender of this Bond together with a written instrument of transfer or exchange satisfactory to the Paying Agent duly executed by the Owner or the Owner's duly authorized agent, and thereupon a new Bond or Bonds in any authorized denomination of the same maturity and in the same aggregate principal amount shall be

issued to the transferee in exchange therefor as provided in the Ordinance, and upon payment of the charges therein prescribed. The City and the Paying Agent may deem and treat the person in whose name this Bond is registered on the Bond Register as the absolute owner hereof for the purpose of receiving payment of, or on account of, the principal or redemption price hereof and interest due hereon and for all other purposes.

This Bond will not be valid or be entitled to any security or benefit under the Ordinance until the Paying Agent has executed the Certificate of Authentication.

IT IS HEREBY CERTIFIED AND DECLARED that all acts, conditions and things required to exist, happen and be performed precedent to the issuance of the Bonds have existed, happened and been performed in due time, form and manner as required by law, and that before the issuance of the Bonds, provision has been duly made for the collection, segregation and application of the income and revenues of the System as provided in the Ordinance.

IN WITNESS WHEREOF, the City of Carthage, Missouri, has executed this Bond by causing it to be signed by the manual signature of its Mayor and attested by the manual signature of its City Clerk, and its official seal to be affixed hereto or imprinted hereon.

(SEAL)

CITY OF CARTHAGE, MISSOURI

ATTEST:

City Clerk

By _____
Mayor

CERTIFICATE OF AUTHENTICATION

This Bond is one of the Bonds of the issue described in the within-mentioned Ordinance.

Registration Date: _____

UMB BANK, N.A., Paying Agent

By _____
Authorized Signatory

RECORD OF PRINCIPAL PAYMENTS AND PREPAYMENTS

Under the provisions of the Ordinance, payments of the principal installments of this Bond and partial prepayments of the principal of this Bond will be made directly to the Owner without surrender of this Bond to the Paying Agent. Accordingly, any purchaser or other transferee of this Bond should verify with the Paying Agent the principal of this Bond outstanding prior to such purchase or transfer, and the records of the Paying Agent shall be conclusive for such purposes.

ASSIGNMENT

FOR VALUE RECEIVED, the undersigned sells, assigns and transfers unto

(Print or Type Name, Address and Social
Security Number or other Taxpayer Identification Number of Transferee)

the within Bond and all rights thereunder, and hereby irrevocably constitutes and appoints UMB BANK, N.A., agent to transfer the within Bond on the books kept by the Paying Agent for the registration thereof, with full power of substitution in the premises.

Dated: _____.

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

Medallion Signature Guarantee:

EXHIBIT B

MANDATORY SINKING FUND REDEMPTION SCHEDULE

<u>Redemption Date</u>	<u>Principal Amount</u>	<u>Redemption Date</u>	<u>Principal Amount</u>
January 1, 2022	\$95,000	January 1, 2032	\$116,000
July 1, 2022	96,000	July 1, 2032	117,000
January 1, 2023	97,000	January 1, 2033	118,000
July 1, 2023	98,000	July 1, 2033	119,000
January 1, 2024	99,000	January 1, 2034	121,000
July 1, 2024	100,000	July 1, 2034	122,000
January 1, 2025	101,000	January 1, 2035	123,000
July 1, 2025	102,000	July 1, 2035	124,000
January 1, 2026	103,000	January 1, 2036	125,000
July 1, 2026	104,000	July 1, 2036	127,000
January 1, 2027	105,000	January 1, 2037	128,000
July 1, 2027	106,000	July 1, 2037	129,000
January 1, 2028	107,000	January 1, 2038	131,000
July 1, 2028	108,000	July 1, 2038	132,000
January 1, 2029	109,000	January 1, 2039	133,000
July 1, 2029	110,000	July 1, 2039	135,000
January 1, 2030	111,000	January 1, 2040	136,000
July 1, 2030	112,000	July 1, 2040	137,000
January 1, 2031	114,000	January 1, 2041 [†]	136,000
July 1, 2031	115,000		

[†]Maturity

CERTIFICATE

I, the undersigned, City Clerk of the City of Carthage, Missouri, hereby certifies that (a) the above and foregoing constitutes a full, true and correct copy of the Ordinance duly passed by the City Council of the City at a meeting duly held, after proper notice thereof, on September 24, 2019; (b) said Ordinance has not been modified, amended or repealed, and is in full force and effect as of the date hereof; and (c) said Ordinance is the same as is on file in my office.

WITNESS my hand and official seal this ____ day of _____, 2019.

City Clerk

(Seal)

DRAFT-Direct Loan Amortization (Level Debt) City of Carthage, C295809-01
 Based on an estimated interest rate of 1.50%

8/26/2019

Loan Statistics

Principal Amount:	4,501,000	Day-count Method	30/360		
Interest Rate:	1.50%			Denomination	\$ 100
Dated Date:	9/30/2019			Prin. Pmts/Yr	2
Issue Date:	9/30/2019			Total Prin.Pmts	39
First Interest Payment Date	7/1/2020				
First Principal Payment Date	1/1/2022				
Last Payment	1/1/2041	Admin Fee	0.50%		

Payment Date	Payment Number	Interest	Principal	Total P & I	Annual Payment	Principal Balance	Admin Fee	Total P&I + Admin Fee	Annual Outlay
9/30/19				-		4,501,000.00		-	
1/1/20				-		4,501,000.00		-	
7/1/20		50,823.79		50,823.79		4,501,000.00		50,823.79	
1/1/21		33,757.50		33,757.50	84,581.29	4,501,000.00		33,757.50	84,581.29
7/1/21		33,757.50		33,757.50		4,501,000.00		33,757.50	
1/1/22	1	33,757.50	95,000.00	128,757.50	162,515.00	4,406,000.00	11,252.50	140,010.00	173,767.50
7/1/22	2	33,045.00	96,000.00	129,045.00		4,310,000.00	11,015.00	140,060.00	
1/1/23	3	32,325.00	97,000.00	129,325.00	258,370.00	4,213,000.00	10,775.00	140,100.00	280,160.00
7/1/23	4	31,597.50	98,000.00	129,597.50		4,115,000.00	10,532.50	140,130.00	
1/1/24	5	30,862.50	99,000.00	129,862.50	259,460.00	4,016,000.00	10,287.50	140,150.00	280,280.00
7/1/24	6	30,120.00	100,000.00	130,120.00		3,916,000.00	10,040.00	140,160.00	
1/1/25	7	29,370.00	101,000.00	130,370.00	260,490.00	3,815,000.00	9,790.00	140,160.00	280,320.00
7/1/25	8	28,612.50	102,000.00	130,612.50		3,713,000.00	9,537.50	140,150.00	
1/1/26	9	27,847.50	103,000.00	130,847.50	261,460.00	3,610,000.00	9,282.50	140,130.00	280,280.00
7/1/26	10	27,075.00	104,000.00	131,075.00		3,506,000.00	9,025.00	140,100.00	
1/1/27	11	26,295.00	105,000.00	131,295.00	262,370.00	3,401,000.00	8,765.00	140,060.00	280,160.00
7/1/27	12	25,507.50	106,000.00	131,507.50		3,295,000.00	8,502.50	140,010.00	
1/1/28	13	24,712.50	107,000.00	131,712.50	263,220.00	3,188,000.00	8,237.50	139,950.00	279,960.00
7/1/28	14	23,910.00	108,000.00	131,910.00		3,080,000.00	7,970.00	139,880.00	
1/1/29	15	23,100.00	109,000.00	132,100.00	264,010.00	2,971,000.00	7,700.00	139,800.00	279,680.00
7/1/29	16	22,282.50	110,000.00	132,282.50		2,861,000.00	7,427.50	139,710.00	
1/1/30	17	21,457.50	111,000.00	132,457.50	264,740.00	2,750,000.00	7,152.50	139,610.00	279,320.00
7/1/30	18	20,625.00	112,000.00	132,625.00		2,638,000.00	6,875.00	139,500.00	
1/1/31	19	19,785.00	114,000.00	133,785.00	266,410.00	2,524,000.00	6,595.00	140,380.00	279,880.00
7/1/31	20	18,930.00	115,000.00	133,930.00		2,409,000.00	6,310.00	140,240.00	
1/1/32	21	18,067.50	116,000.00	134,067.50	267,997.50	2,293,000.00	6,022.50	140,090.00	280,330.00
7/1/32	22	17,197.50	117,000.00	134,197.50		2,176,000.00	5,732.50	139,930.00	
1/1/33	23	16,320.00	118,000.00	134,320.00	268,517.50	2,058,000.00	5,440.00	139,760.00	279,690.00
7/1/33	24	15,435.00	119,000.00	134,435.00		1,939,000.00	5,145.00	139,580.00	
1/1/34	25	14,542.50	121,000.00	135,542.50	269,977.50	1,818,000.00	4,847.50	140,390.00	279,970.00
7/1/34	26	13,635.00	122,000.00	135,635.00		1,696,000.00	4,545.00	140,180.00	
1/1/35	27	12,720.00	123,000.00	135,720.00	271,355.00	1,573,000.00	4,240.00	139,960.00	280,140.00
7/1/35	28	11,797.50	124,000.00	135,797.50		1,449,000.00	3,932.50	139,730.00	
1/1/36	29	10,867.50	125,000.00	135,867.50	271,665.00	1,324,000.00	3,622.50	139,490.00	279,220.00
7/1/36	30	9,930.00	127,000.00	136,930.00		1,197,000.00	3,310.00	140,240.00	
1/1/37	31	8,977.50	128,000.00	136,977.50	273,907.50	1,069,000.00	2,992.50	139,970.00	280,210.00
7/1/37	32	8,017.50	129,000.00	137,017.50		940,000.00	2,672.50	139,690.00	
1/1/38	33	7,050.00	131,000.00	138,050.00	275,067.50	809,000.00	2,350.00	140,400.00	280,090.00
7/1/38	34	6,067.50	132,000.00	138,067.50		677,000.00	2,022.50	140,090.00	
1/1/39	35	5,077.50	133,000.00	138,077.50	276,145.00	544,000.00	1,692.50	139,770.00	279,860.00
7/1/39	36	4,080.00	135,000.00	139,080.00		409,000.00	1,360.00	140,440.00	
1/1/40	37	3,067.50	136,000.00	139,067.50	278,147.50	273,000.00	1,022.50	140,090.00	280,530.00
7/1/40	38	2,047.50	137,000.00	139,047.50		136,000.00	682.50	139,730.00	
1/1/41	39	1,020.00	136,000.00	137,020.00	276,067.50	-	340.00	137,360.00	277,090.00
		835,473.79	4,501,000.00	5,336,473.79			239,045.00	5,575,518.79	5,575,518.79

Loan Amount \$ 4,501,000.00

Average annual payment	281,586.54
Monthly payment	23,465.54

GILMORE & BELL, P.C.
DRAFT – AUGUST 31, 2019
FOR DISCUSSION PURPOSES ONLY

TRANSCRIPT OF PROCEEDINGS

AUTHORIZING THE ISSUANCE

OF

NOT TO EXCEED \$4,501,000

CITY OF CARTHAGE, MISSOURI

COMBINED WATERWORKS AND SEWERAGE SYSTEM REVENUE BONDS
(STATE OF MISSOURI – DIRECT LOAN PROGRAM)
SERIES 2019

Legal Opinion:

Gilmore & Bell, P.C.
Kansas City, Missouri

NOT TO EXCEED \$4,501,000

CITY OF CARTHAGE, MISSOURI

COMBINED WATERWORKS AND SEWERAGE SYSTEM REVENUE BONDS
(STATE OF MISSOURI – DIRECT LOAN PROGRAM)
SERIES 2019

CLOSING: [**CLOSING DATE**]

CLOSING LIST

Document
No.

1. Bond Ordinance.
2. Purchase Agreement.
3. Escrow Trust Agreement.
4. Specimen Bond.
5.
 - A. Minutes of May 13, 2014 Meeting of the City Council showing adoption of an ordinance calling a special bond election.
 - B. Certificate Regarding Notice of Meeting.
 - C. Agenda of Meeting.
6. Ordinance calling a special bond election.
7. Election Authority's Certificate, with the following exhibits attached:
 - A. Official Ballot.
 - B. Abstract of Votes.
 - C. Affidavit of Publication.
8.
 - A. Minutes of September 9, 2014 Meeting of the City Council showing adoption of an ordinance declaring the results of the special bond election.
 - B. Certificate Regarding Notice of Meeting.
 - C. Agenda of Meeting.
9. Ordinance declaring the results of the special bond election.

Document
No.

10. A. Excerpt of Minutes of September 24, 2019 Meeting of the City Council showing adoption of the Bond Ordinance.
 B. Certificate Regarding Notice of Meeting.
 C. Agenda of Meeting.

11. City's Closing Certificate, with the following item(s) attached:

 Schedule 1. Application of Administrative Expense Fund Closing Deposit.

12. Paying Agent's Closing Certificate.

13. Receipt for Bonds and Closing Certificate of DNR.

14. Pro Forma Debt Service Schedule.

15. Opinion of Bond Counsel.

* * * *

CITY'S CLOSING CERTIFICATE

Not to Exceed \$4,501,000
City of Carthage, Missouri
Combined Waterworks and Sewerage System Revenue Bonds
(State of Missouri – Direct Loan Program)
Series 2019

We, the undersigned, are the duly qualified and authorized officials of the City of Carthage, Missouri (the “City”), and we hereby certify in connection with the issuance of the above-described bonds (the “Bonds”) as follows:

1. Meaning of Words and Terms. Capitalized words and terms used in this Certificate, unless otherwise defined in this Certificate or the context requires otherwise, have the same meanings ascribed to such words and terms in the ordinance authorizing the Bonds adopted by the governing body of the City (the “Ordinance”).

2. Organization and Authority. The City is a constitutional home rule city organized and existing under the Constitution and laws of the State of Missouri. The City has complied with all provisions of the Constitution and the laws of the State of Missouri, and has full power and authority to consummate all transactions contemplated by the Ordinance and any and all other agreements relating thereto.

3. The Ordinance; Transcript of Proceedings. The Ordinance has not been modified, amended or repealed and is in full force and effect as of the date hereof. The transcript of proceedings (the “Transcript”) relating to the authorization and issuance of the Bonds furnished to the Missouri Department of Natural Resources (“DNR”), as the purchaser of the Bonds, is to the best of our knowledge, information and belief full, correct and complete; none of such proceedings have been modified, amended or repealed; and the facts as are stated in the Transcript still exist.

4. Meetings. All meetings of the governing body of the City as shown in the Transcript were called and held as shown in the Transcript. All such meetings were open to the public and a quorum was present and acted throughout, and proper notice of all such meetings was given in the manner required by law, including Chapter 610 of the Revised Statutes of Missouri, as amended.

5. Incumbency of Officers. The following named persons were the duly qualified and acting officials of the City at all times during which such persons participated in the proceedings authorizing the Bonds as shown in the Transcript:

<u>2014 ELECTION</u>		<u>CURRENT</u>	
<u>Name</u>	<u>Title</u>	<u>Name</u>	<u>Title</u>
J. Michael Harris	Mayor	Dan Rife	Mayor
Kirby Newport	Councilmember	Juan Topete	Councilmember
Jim Swatsenbarg	Councilmember	James Harrison	Councilmember
Larry Quinn Chapin	Councilmember	David Armstrong	Councilmember
Paul H. McCoy	Councilmember	Mike Daugherty	Councilmember
Brady Beckham	Councilmember	Ceri Otero	Councilmember
Steve Leibbrand	Councilmember	Alan Snow	Councilmember
Dan Rife	Councilmember	Darren Collier	Councilmember

2014 ELECTION

CURRENT

<u>Name</u>	<u>Title</u>	<u>Name</u>	<u>Title</u>
Lee Carlson	Councilmember	Kirby Newport	Councilmember
Jason Shelfer	Councilmember	Ed Barlow	Councilmember
Ed Hardesty	Councilmember	Raymond West	Councilmember
Tom Short	City Administrator	Tom Short	City Administrator
Lynn Campbell	City Clerk	Traci Cox	City Clerk

6. Execution of Bonds. The Bonds in the maximum principal amount of \$4,501,000, consisting of one fully-registered bond in the denomination of \$100 or any integral multiple of \$0.01 in excess thereof, have been duly signed and executed by the manual signatures of the Mayor and the City Clerk as the duly qualified, constituted and authorized officials of the City. On the date of the Bonds, and on the date when the Bonds were executed, such officials were and at the date hereof are the officials indicated by their signatures on the Bonds and on this Certificate, respectively. The signatures of such officials on the Bonds are their true and genuine signatures, and the seal affixed or imprinted on the Bonds was and is the duly authorized seal of the City and was affixed on the Bonds by the authority and direction of the governing body of the City, and is the seal affixed to this Certificate.

7. Outstanding Revenue Obligations. As of the date hereof, the City does not have outstanding any bonds or other obligations payable out of the Net Revenues derived from the operation of the System other than the Bonds and, subject to annual appropriation, the City's Refunding Certificates of Participation (Carthage, Missouri Water & Electric Plant), Series 2012 and the City's Certificates of Participation, Series 2015. No event has occurred and is continuing which, with the passage of time or the giving of notice, would constitute a breach of or an event of default under the Ordinance.

8. Sale of Bonds. The Bonds have been sold on a negotiated basis at a rate not exceeding 10% per annum, and at a price of 100% of the par value thereof, in compliance with the requirements of Section 108.170 of the Revised Statutes of Missouri, as amended.

9. Execution of Documents. The following documents (the "City Documents") have been executed and delivered in the name and on behalf of the City by its duly authorized officers, pursuant to and in full compliance with the Ordinance; the copies of the City Documents contained in the Transcript are true, complete and correct copies or counterparts of the City Documents as executed and delivered by the City and are in substantially the same form and text as the copies of the City Documents that were before the governing body of the City and approved by the Ordinance; and the City Documents have not been amended, modified or rescinded and are in full force and effect as of the date hereof:

(a) Purchase Agreement dated as of September 1, 2019 (the "Purchase Agreement"), between the City and the Missouri Department of Natural Resources ("DNR").

(b) Escrow Trust Agreement dated as of September 1, 2019 (the "Escrow Agreement"), between UMB Bank, N.A., as Paying Agent (the "Paying Agent") under the Ordinance, and the City.

10. Representations and Warranties Required by the Purchase Agreement. The City has duly performed all of its obligations required to be performed at or prior to the date of this Closing Certificate by the Purchase Agreement and each of the City's representations and warranties contained in the Purchase Agreement are true as of the date hereof.

11. No Litigation. There is no litigation, suit or other proceeding of any kind pending, or to our knowledge, after due investigation, threatened, (a) that is seeking to restrain or enjoin the issuance or delivery of the Bonds; (b) that is contesting, disputing or affecting in any way (1) the legal organization of the City or its boundaries, (2) the right or title of any of its officers to their respective offices, (3) the legality of any of its official acts shown to have been done in the Transcript, (4) the constitutionality or validity of the Bonds or the obligations represented by the Bonds, or any of the proceedings had in relation to the authorization, issuance or sale thereof, (5) the legality, validity or enforceability of the Ordinance or the City Documents, or (6) the imposition and collection of rates, fees or charges to pay the principal of and interest on the Bonds; or (c) that could have a material adverse effect on the financial condition or operations of the City or its ability to make payments on the Bonds or to perform its agreements and obligations under the Ordinance or any of the City Documents.

12. Request to Authenticate and Deliver Bonds. The Paying Agent is hereby requested and authorized pursuant to the Ordinance, to authenticate the Bonds in the maximum principal amount of \$4,501,000 in authorized denominations under the Ordinance and registered in such names as shall be specified by DNR, and to deliver the Bonds to DNR upon payment for the account of the City of the initial Purchase Price Installment for the Bonds.

13. Receipt for Purchase Price; Initial Deposits.

(a) The City received on the date hereof from DNR the initial Purchase Price Installment of the Bonds in the amount of \$72,506.00.

(b) The Paying Agent is authorized and directed to deposit and apply such sum into the Funds established under the Escrow Agreement as follows:

(i) \$72,506.00 into the Administrative Expense Fund (for application as set forth in the attached Schedule 1); and

(ii) \$0.00, the balance of the initial Purchase Price Installment, into the Construction Fund.

14. M.A.P. Filing Authorization. The City hereby authorizes Gilmore & Bell, P.C., to file the information required by Section 37.850 of the Revised Statutes of Missouri, as amended, on the Missouri Accountability Portal website maintained by the State of Missouri Office of Administration.

[Remainder of Page Intentionally Left Blank]

DATED: _____, 2019.

Signature

Official Title

Mayor

(SEAL)

City Clerk

SCHEDULE 1 TO CITY'S CLOSING CERTIFICATE

APPLICATION OF ADMINISTRATIVE EXPENSE FUND CLOSING DEPOSIT

<u>Description</u>	<u>Payee</u>	<u>Amount</u>
Master Trust Bonds Expense	DNR (per Escrow Agreement)	\$27,006.00
Financial Advisor	Springsted Incorporated	18,000.00
Local Bond Counsel Fee and Exp.	Gilmore & Bell, P.C.	19,000.00
DNR Program Counsel Fee and Exp.	Gilmore & Bell, P.C.	7,500.00
Paying Agent Acceptance Fee	UMB Bank, N.A.	<u>1,000.00</u>
Total		<u>\$72,506.00</u>

[**CLOSING DATE**]

Mayor and City Council
City of Carthage, Missouri

Missouri Department of Natural Resources
Jefferson City, Missouri

Re: Combined Waterworks and Sewerage System Revenue Bonds (State of Missouri – Direct Loan Program) Series 2019 of the City of Carthage, Missouri

Ladies and Gentlemen:

We have acted as bond counsel to the City of Carthage, Missouri (the “*City*”), in connection with the issuance of the above-captioned bonds in the maximum principal amount of \$4,501,000 (the “*Bonds*”). In this capacity, we have examined the law and the certified proceedings, certifications and other documents that we deem necessary to render this opinion.

The Bonds are issued pursuant to an Ordinance adopted by the governing body of the City (the “*Ordinance*”). Capitalized terms used and not otherwise defined in this opinion have the meanings assigned to those terms in the Ordinance.

Regarding questions of fact material to our opinion, we have relied on the certified proceedings and other certifications of public officials and others furnished to us without undertaking to verify them by independent investigation.

Based on and subject to the foregoing, we are of the opinion, under existing law, as follows:

1. The City is validly existing as a political subdivision of the State of Missouri (the “*State*”) with the power to adopt the Ordinance, perform the agreements on its part contained therein, and issue the Bonds.
2. The Bonds have been duly authorized, executed and delivered by the City and are valid and legally binding special obligations of the City.
3. The Bonds are payable solely from the Net Revenues of the System. The Bonds do not constitute general obligations of the City and do not constitute an indebtedness of the City within the meaning of any constitutional, statutory or charter provision, limitation or restriction. The taxing power of the City is not pledged to the payment of the Bonds.
4. The Ordinance has been duly adopted by the governing body of the City and constitutes a valid and legally binding obligation of the City enforceable against the City. The Ordinance creates a valid lien on the Net Revenues pledged by the Ordinance for the security of the Bonds on a parity with other

bonds, if any, issued or to be issued as Parity Bonds under the Ordinance. The Bonds are issued on parity with the Outstanding Parity Bonds.

5. The Purchase Agreement and the Escrow Agreement have been duly authorized, executed and delivered by the City and are valid and legally binding agreements of the City, enforceable against the City in accordance with their respective terms.

We express no opinion regarding the accuracy, completeness or sufficiency of any offering material relating to the Bonds. Further, we express no opinion regarding the perfection or priority of the lien on the Net Revenues pledged under the Ordinance or tax consequences arising with respect to the Bonds other than as expressly set forth in this opinion.

The rights of the owners of the Bonds and the enforceability of the Bonds, the Ordinance, the Purchase Agreement and the Escrow Agreement may be 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 its date, and we assume no obligation to revise or supplement this opinion to reflect any facts or circumstances that may come to our attention or any changes in law that may occur after the date of this opinion.

Very truly yours,

RECEIPT FOR BONDS AND CLOSING CERTIFICATE

**City of Carthage, Missouri
Combined Waterworks and Sewerage System Revenue Bonds
(State of Missouri – Direct Loan Program)
Series 2019**

I, the undersigned, hereby certify that I am a duly appointed and authorized officer of the Missouri Department of Natural Resources (“DNR”), and as such I am familiar with the books and records of DNR. In connection with the purchase by DNR of the above-referenced bonds (the “Bonds”) of the City of Carthage, Missouri (the “City”) pursuant to the Purchase Agreement (the “Purchase Agreement”) between the City and DNR, I hereby further certify, as of the Closing Date (as defined in the Purchase Agreement), as follows:

1. Receipt for Bonds. DNR has received the Bonds, consisting of one fully-registered Bond numbered R-1 in the maximum principal amount set forth on the Bond. The Bonds have been signed by the duly authorized officers of the City, with the City’s official seal affixed thereon, and have been authenticated by the manual signature of an authorized officer or signatory of UMB Bank, N.A., as Paying Agent.

2. Execution of Purchase Agreement. The Purchase Agreement has been duly executed and delivered in the name and on behalf of DNR by the undersigned. The Purchase Agreement has not been amended, modified or rescinded and remains in full force and effect as of the date hereof.

3. Satisfaction of Purchase Agreement Requirements. DNR has timely received in satisfactory form and manner all proceedings, certificates, opinions, letters and other documents required to be submitted to DNR pursuant to the Purchase Agreement prior to or on the date of the delivery of the Bonds (except to the extent DNR has waived or consented to modification of certain provisions thereof), and the City has in all respects complied with and satisfied all of its obligations to DNR that are required under the Purchase Agreement to be complied with and satisfied on or before the date hereof.

**MISSOURI DEPARTMENT
OF NATURAL RESOURCES**

By: _____
Title: Authorized Officer

PAYING AGENT'S CLOSING CERTIFICATE

**Not to Exceed \$4,501,000
City of Carthage, Missouri
Combined Waterworks and Sewerage System Revenue Bonds
(State of Missouri – Direct Loan Program)
Series 2019**

The undersigned, UMB Bank, N.A., St. Louis, Missouri (the "Paying Agent"), as escrow agent and paying agent under the Escrow Trust Agreement (the "Escrow Agreement"), entered into between the Paying Agent and the City of Carthage, Missouri (the "City"), in connection with the issuance of the above-referenced bonds (the "Bonds") pursuant to the ordinance authorizing the Bonds adopted by the governing body of the City (the "Ordinance"), does hereby certify as follows:

1. Power and Authority of Paying Agent. The Paying Agent is a national banking association with trust powers, duly organized, validly existing and in good standing under the laws of the United States of America. The Paying Agent is authorized and empowered to execute and deliver the Escrow Agreement and has full power and authority to act as escrow agent and paying agent as provided in the Escrow Agreement. The Paying Agent accepts the appointment as the escrow agent and paying agent by the City and hereby accepts the duties and obligations imposed upon it by the Ordinance and the Escrow Agreement.

2. Authentication of Bonds. Pursuant to and in accordance with the provisions of the Ordinance, prior to the delivery of the Bonds, the Certificate of Authentication on the Bonds so delivered was signed on behalf of the Paying Agent by a duly elected or appointed, qualified and acting officer or signatory of the Paying Agent, duly authorized to perform the acts referred to in this paragraph.

3. Execution of Escrow Agreement. The Escrow Agreement has been duly executed on behalf of the Paying Agent by its duly authorized officer, and said person was at the time of the execution of the Escrow Agreement, and is now, the duly elected or appointed, qualified and acting incumbent of his or her respective office, and duly authorized to perform the acts referred to in this paragraph.

4. Receipt of Documents. The Paying Agent hereby acknowledges receipt of the documents referred to in Section 3.1 of the Purchase Agreement that are required thereby to be filed with the Paying Agent prior to or simultaneously with the delivery of the Bonds to the purchaser thereof.

DATED: _____, 2019.

UMB BANK, N.A., as Paying Agent

By: _____
Title: Vice President

GILMORE & BELL, P.C.
DRAFT – AUGUST 31, 2019
FOR DISCUSSION PURPOSES ONLY

PURCHASE AGREEMENT

Dated as of September 1, 2019

by and between the

MISSOURI DEPARTMENT OF NATURAL RESOURCES

and the

CITY OF CARTHAGE, MISSOURI

relating to

NOT TO EXCEED \$4,501,000
COMBINED WATERWORKS AND SEWERAGE SYSTEM REVENUE BONDS
(STATE OF MISSOURI – DIRECT LOAN PROGRAM)
SERIES 2019

OF THE

CITY OF CARTHAGE, MISSOURI

PURCHASE AGREEMENT

TABLE OF CONTENTS

	<u>Page</u>
Parties.....	1
Recitals.....	1

ARTICLE I

DEFINITIONS

Section 1.1	Definitions	1
Section 1.2	Interpretation.....	4
Section 1.3	DNR Actions.....	5

ARTICLE II

REPRESENTATIONS AND COVENANTS

Section 2.1	Representations and Covenants of Participant.....	5
Section 2.2	Representations of DNR	11

ARTICLE III

EXECUTION OF AGREEMENT; TERMS OF LOAN

Section 3.1	Execution and Delivery of Agreement.....	12
Section 3.2	Maximum Principal Amount of Loan	12
Section 3.3	Funding of Purchase Price Installments and Disbursements	12
Section 3.4	Completion of Project and Initiation of Operations	13
Section 3.5	Completion of Funding	13

ARTICLE IV

PAYMENTS

Section 4.1	Bond Payments	14
Section 4.2	Additional Payments.....	14
Section 4.3	Loan Prepayment	14
Section 4.4	Disposition of Remaining Moneys	14

ARTICLE V

TAX REPRESENTATIONS AND COVENANTS

Section 5.1	Meaning of Words and Terms	14
Section 5.2	General.....	16
Section 5.3	Authority and Purpose for Bonds	16
Section 5.4	Proceeds of Bonds; Other Sources.....	16

Section 5.5	Governmental Bond Tests and Related Requirements.....	16
Section 5.6	Sinking Funds	17
Section 5.7	No Replacement Funds.....	17
Section 5.8	Reimbursement of Expenditures.....	18
Section 5.9	Final Written Allocation.....	18
Section 5.10	Hedge Bonds.....	18
Section 5.11	Post-Issuance Compliance with Federal Tax Matters	18
Section 5.12	Records	18

ARTICLE VI

ASSIGNMENTS

Section 6.1	Assignment by DNR.....	19
Section 6.2	Assignment by the Participant	19

ARTICLE VII

EVENTS OF DEFAULTS AND REMEDIES

Section 7.1	Events of Default	20
Section 7.2	Notice of Default	20
Section 7.3	Remedies on Default.....	20
Section 7.4	Attorneys' Fees and Other Expenses	20
Section 7.5	Application of Moneys	21
Section 7.6	No Remedy Exclusive; Waiver; Notice	21

ARTICLE VIII

MISCELLANEOUS

Section 8.1	Continuing Disclosure	21
Section 8.2	Effect of Breach	24
Section 8.3	Termination of Agreement	24
Section 8.4	Notices	24
Section 8.5	Exculpatory Provision.....	25
Section 8.6	Amendment.....	25
Section 8.7	Electronic Transactions.....	25
Section 8.8	Severability of Invalid Provisions.....	25
Section 8.9	Execution in Counterparts.....	25
Section 8.10	Applicable Law.....	25

Exhibit A. Form of Requisition

Exhibit B. Federal Requirements

Exhibit C. Initial Form of Annual Compliance Checklist

Exhibit D. Authority's Tax Compliance Procedure

PURCHASE AGREEMENT

THIS PURCHASE AGREEMENT (this “Agreement”) is entered into as of September 1, 2019, between the MISSOURI DEPARTMENT OF NATURAL RESOURCES, a department of the State of Missouri, and its successors and assigns (“DNR”), and the CITY OF CARTHAGE, MISSOURI, a constitutional home rule city and political subdivision of the State of Missouri (the “Participant”). Terms not otherwise defined in the Recitals or Section 1 of this Agreement have the meanings set forth in the below-defined Ordinance.

RECITALS

1. Pursuant to 10 CSR 20-4.040 through 10 CSR 20-4.041 and 10 CSR 20-4.050 of the Code of State Regulations, DNR, in cooperation with the Clean Water Commission of the State of Missouri (the “Commission”), has developed and implemented the State of Missouri Direct Loan Program (the “Direct Loan Program”) and has stated its intent to make loans to political subdivisions of the State of Missouri.

2. The Commission has approved a loan to the Participant to be made by DNR pursuant to this Agreement (the “Loan”).

3. DNR and the Participant have entered into this Agreement for the purposes of providing financing for improvements to certain publicly owned wastewater treatment facilities (the “Project” as further described in this Agreement) and setting forth their covenants and agreements respecting the application of the net proceeds of the Loan to finance the Project under the Direct Loan Program.

4. The Loan will be evidenced by the Bonds of the Participant delivered to DNR, as owner of the Bonds (the “Owner”), in the form authorized by the Ordinance of the Participant (the “Ordinance”).

5. As a condition to the execution and delivery of this Agreement, DNR has required that the Participant enter into the Escrow Agreement dated as of September 1, 2019 (the “Escrow Agreement”), between the Participant and UMB Bank, N.A., as paying agent and escrow agent (the “Paying Agent”).

6. The Participant has passed the User Charge Ordinance (as further defined below), the form of which has been reviewed and approved by DNR.

AGREEMENT

ARTICLE I

DEFINITIONS

Section 1.1 Definitions. In addition to words and terms defined in the Recitals, elsewhere in this Agreement, including Articles V and VIII, and in the Ordinance, capitalized words and terms have the following meanings in this Agreement:

“Actual Reimbursement Amount” means the amount of a Requisition approved for payment in accordance with Section 3.3.

“Authorized Representative” means any person designated in writing by a certificate executed by the Participant and filed with the Paying Agent and DNR.

“Bond Counsel” means Gilmore & Bell, P.C., or another attorney or firm of attorneys with a nationally recognized standing in the field of municipal bond financing approved by a written instrument from DNR to the Participant and the Paying Agent.

“Bond Payments” means the amounts required to be paid by the Participant in repayment of the Bonds pursuant to Section 4.1.

“Bonds” means the Combined Waterworks and Sewerage System Revenue Bonds (State of Missouri – Direct Loan Program) Series 2019, issued by the Participant pursuant to the Ordinance.

“Business Day” means any day other than a Saturday, a Sunday or any other day that banking institutions in the State are authorized or required to be closed.

“Closing Date” means the date of the initial issuance and delivery of the Bonds.

“Completion of Funding” means the date, established by the Participant, that no further Requisitions will be submitted by the Participant, and therefore no further Purchase Price Installments will be funded by DNR, as evidenced by a written certificate executed by the Authorized Representative and filed with DNR and the Paying Agent.

“Costs of Issuance” means, collectively, the Master Trust Bonds Expense and other costs of issuing the Bonds as certified by the Participant.

“Disbursement” means each amount advanced from the Construction Fund to the Participant by the Paying Agent under this Agreement and Section 7 of the Escrow Agreement to pay Eligible Costs and Costs of Issuance, in an amount equal to the applicable Purchase Price Installment deposited by DNR pursuant to Section 3.3.

“Eligible Costs” means Project Costs determined by DNR to be eligible under the Regulations.

“EPA” means the Environmental Protection Agency.

“Escrow Agreement” means the Escrow Trust Agreement dated as of September 1, 2019, between the Participant and the Paying Agent, as supplemented, modified or amended in accordance with its terms.

“Event of Default” means an “Event of Default” as defined in Article VII.

“Federal Act” means the Federal Water Quality Act of 1987, 33 U.S.C. Section 1381, *et seq.*, as amended.

“Fiscal Year” means the fiscal year of the Participant, currently July 1 to June 30.

“Funding Sources” means the sources identified by DNR from time to time to fund the Loan, initially as described in Section 2.2.

“Ineligible Costs” means Project Costs that are not Eligible Costs.

“Initiation of Operations” means the date when the first major constructed component is capable of being used for its intended purpose.

“Interest Period” means each six-month period from January 1 through June 30 and July 1 through December 31.

“Loan” means the loan by DNR to the Participant, funded in installments from the Funding Sources in accordance with, and subject to the terms and conditions of, this Agreement. The Loan is evidenced by the Bonds.

“Master Trust Agreement” means, as applicable, the Amended and Restated Master Trust Agreement dated as of March 1, 2004 or the Master Trust Agreement dated as of November 1, 2010, each between the Authority (as defined in Section 5.1) and the Master Trustee, as amended, supplemented or restated from time to time.

“Master Trust Bonds” means bonds of the Authority at any time outstanding and secured under the Master Trust Agreement.

“Master Trust Bonds Expense” means the amount of \$27,006.00, included in the amount deposited on the Closing Date in the Administrative Expense Fund.

“Master Trustee” means UMB Bank, N.A., St. Louis, Missouri, as master trustee under the applicable Master Trust Agreement, and any successor master trustee pursuant to a Master Trust Agreement.

“Maximum Principal Amount” means \$4,501,000.

“Ordinance” means the Ordinance of the Participant, passed on September 24, 2019, authorizing the issuance of the Bonds, as supplemented, modified or amended in accordance with its terms.

“Project” means the acquisition, construction, improvement and equipping of certain wastewater facilities of the Participant further described as follows:

The Project will add a new mechanical screen, increase the aerated basin capacity, increase aerobic sludge digestion capacity, and modify the ultraviolet (UV) disinfection system to remove a stagnant zone. The activated sludge system will be increased by construction of two new aeration basins and installing additional equipment to pump wastewater from the primary treatment system to the aeration basins, including the construction of new basins that will require additional blowers and air piping. Sludge digestion capacity will increase by converting current sludge storage basins to aerobic digestion through the addition of blowers and aeration equipment. The Project also includes all changes agreed to in writing by the Participant and DNR.

“Project Costs” means all costs or expenses that are necessary, incident or directly attributable to the Project, consisting of Eligible Costs and Ineligible Costs, if any.

“Project Schedule” means the schedule for completion of the Project that is estimated by the Participant to be the following as of the date of execution of this Agreement:

<u>Event</u>	<u>Projected Date (month/year)</u>
Advertising for bids	June 2019
Bid opening	August 2019
Construction contract executed	October 2019
Initiation of Operations	January 2021
Construction completion	January 2021
Project completion	February 2022

“Regulations” means 10 CSR 20-4.040 through 10 CSR 20-4.041 and 10 CSR 20-4.050 of the Code of State Regulations, as amended.

“Requisition” means a Clean Water Reimbursement Form in substantially the form of Exhibit A, with such changes as are approved by DNR with written notice to the Participant and the Paying Agent.

“State” means the State of Missouri.

“Supplemental Agreement” means any agreement supplementing or amending this Agreement pursuant to Section 8.6.

“User Charge Ordinance” means Ordinance No. _____ adopted by the Governing Body of the Participant on _____, 20____, and as amended, supplemented or replaced.

Section 1.2 Interpretation.

(a) The words “herein,” “hereof” and “hereunder” and words of similar import, without reference to any particular section or subdivision, refer to this Agreement as a whole rather than to any particular section or subdivision of this Agreement.

(b) References in this Agreement to any particular article, section or subdivision hereof are to the designated article, section or subdivision of this Agreement as originally executed.

(c) The Table of Contents and titles of articles and sections herein are for convenience of reference only and are not a part of this Agreement, and shall not define or limit the provisions of this Agreement.

(d) Unless the context hereof clearly requires otherwise, the singular shall include the plural and vice versa and the masculine shall include the feminine and vice versa.

(e) Words importing person shall include partnerships, limited liability companies, associations and corporations, including public bodies, as well as natural persons.

(f) Articles, sections, subsections and clauses mentioned by number only are those so numbered that are contained in this Agreement.

(g) Any opinion of counsel required under this Agreement shall be a written opinion of such counsel.

(h) Wherever an item or items are listed after the word “including,” such listing is not intended to be a listing that excludes items not listed.

(i) When used in this Agreement, “day” means “calendar day.”

Section 1.3 DNR Actions. All approvals, notices, consents and other actions of DNR under this Agreement (other than the execution of this Agreement and any amendments hereto) will be executed by the Director, Financial Assistance Center, Water Protection Program (“WPP”) of DNR or any other person designated from time to time by the Director of DNR by a written instrument filed with the Participant and the Paying Agent.

ARTICLE II

REPRESENTATIONS AND COVENANTS

Section 2.1 Representations and Covenants of Participant. The Participant represents to and covenants with DNR, as follows:

(a) Organization and Authority.

(i) The Participant is a constitutional home rule city duly created and validly existing under the laws of the State and has the necessary power and authority to own its properties and carry on its governmental functions as now being conducted.

(ii) The Participant has full legal right and authority and all necessary licenses and permits required as of the date of this Agreement to own, operate and maintain the System, to carry on its activities relating to the System, to undertake and complete the Project, to execute and deliver this Agreement, to issue the Bonds, to pledge the sources for repayment of the Loan and the Bonds under this Agreement, the Ordinance and the Bonds, and to carry out its agreements under this Agreement.

(iii) The proceedings of the Participant’s Governing Body approving this Agreement and authorizing the Participant to undertake and complete the Project have been duly and lawfully passed.

(iv) This Agreement, the Bonds, the Ordinance, the User Charge Ordinance and all other ordinances of the Participant authorizing the Participant to undertake and complete the Project have been duly authorized, executed and delivered by the Participant, and constitute the legal, valid and binding obligations of the Participant enforceable in accordance with their terms, subject to bankruptcy, insolvency, reorganization, moratorium and other similar laws affecting creditors’ rights and to the exercise of judicial discretion in accordance with general principles of equity.

(b) Full Disclosure. To the best knowledge of the Participant, after due investigation, there is no fact that the Participant has not disclosed to DNR in writing on the Participant’s application for participation in the Direct Loan Program, or otherwise, that materially and adversely affects or that will materially and adversely affect the properties or activities of the Participant or the System, or the ability of the Participant to make all Bond Payments and otherwise observe and perform its agreements under this Agreement.

(c) Pending Litigation. To the best knowledge of the Participant, after due investigation, there are no proceedings pending or, to the knowledge of the Participant, threatened against or affecting the

Participant, in any court or before any governmental authority or arbitration board or tribunal that, if adversely determined, would materially and adversely affect the properties, activities, prospects or condition (financial or otherwise) of the Participant or the System, or the ability of the Participant to make all Bond Payments and otherwise observe and perform its agreements under this Agreement, that have not been disclosed in writing to DNR in the Participant's application for participation in the Direct Loan Program or otherwise.

(d) Compliance with Existing Laws and Agreements. The agreements of the Participant in this Agreement will not constitute a default under any indenture, mortgage, deed of trust, lease or agreement or other instrument executed by the Participant or by which it or any of its property is bound or any applicable law, rule, regulation or judicial proceeding.

(e) No Defaults. No event has occurred and no condition exists that constitutes or, with the giving of notice or the lapse of time, would constitute an Event of Default. To the knowledge of the Participant, after due investigation, the Participant is not in violation of any agreement that would materially adversely affect the ability of the Participant to make all Bond Payments or otherwise observe and perform its agreements under this Agreement.

(f) Governmental Consent. To the best of its knowledge, the Participant has made all filings that it is obligated to make with, and has obtained all permits, licenses, franchises, consents, authorizations and approvals required to date from, all federal, state and local regulatory agencies having jurisdiction to the extent, if any, required by applicable laws and regulations to be made or to be obtained in undertaking the Project or this Agreement. To the best of its knowledge, the Participant has complied with all applicable provisions of law requiring any notification to any governmental body or officer in connection with this Agreement or with the undertaking, completion or financing of the Project.

(g) Source for Repayment. The Participant has established a dedicated revenue source for the repayment of the Loan. The dedicated source of revenue includes a system of service rates, fees and charges or other sources of revenue established under the Ordinance and the User Charge Ordinance for such purpose.

(h) Performance Under Agreement. The Participant covenants and agrees:

(i) to comply with all applicable State and federal laws, rules and regulations in the performance of this Agreement, including federal laws and executive orders referenced in Exhibit B to the extent applicable; and

(ii) to cooperate with DNR in the timely observance and performance of the respective agreements of the Participant and DNR under this Agreement.

(i) Control of Project Site. The Participant will provide, or has provided, written assurance to DNR, signed by an attorney, that the Participant has proper title, easements, and rights-of-way to the property on or through which the Project is to be constructed. This written assurance will be provided prior to construction contract award.

(j) Bid Solicitations. Executive Order 12549 – Debarment and Suspension establishes procedures that require EPA to deny any individual, organization, or unit of government the opportunity to participate in federally-assisted programs because of misconduct or poor performance. All records from Central Contractor Registry (CCR), Federal Agency Registration (Fedreg), Online Representations and Certifications Application (ORCA) - and the Excluded Parties List System (EPLS), active or expired, were moved to the federal System for Award Management (SAM) e-procurement system. The Participant can

search these records and filter the results. The following paragraph must be included in the Instructions to Bidders:

“The Code of Federal Regulations at Title 2, Part 180, prohibits participation in EPA funded contracts by persons excluded or disqualified from doing business with the federal government. Bidders are responsible for advising the Owner if they are excluded or disqualified, and to check whether subcontractors they intend to use are excluded or disqualified. All tiers of subcontractors have the same responsibility to notify the one for which they are providing services if they are excluded or disqualified, and to check the status of any subcontractors they intend to use. Status can be checked on the System for Award Management (SAM) located on the Internet at <https://www.sam.gov/SAM/>. All subcontracts at any tier should include this language.”

The Participant acknowledges that doing business with any party appearing in the “List of Parties Excluded from Federal Procurement or Non Procurement Programs” may result in the termination of the Participant’s participation in the Direct Loan Program and may also result in suspension or debarment under the Regulations. The Participant will obtain the written approval of DNR before advertising for bids.

(k) Buy American Iron and Steel Products. In accordance with Sec. 608.(a) of the Federal Water Pollution Control Act, the Participant assures that it, as well as its contractors and subcontractors, will only use iron and steel products in the Project that are produced in the United States of America in a manner consistent with the United States’ obligations under international agreements. The term “iron and steel products” means the following products made primarily of iron or steel: lined or unlined pipes and fittings, manhole covers and other municipal castings, hydrants, tanks, flanges, pipe clamps and restraints, valves, structural steel, reinforced precast concrete, and construction materials. The Participant understands that this requirement may only be waived by the applicable federal agency in limited situations as set out in Sec. 608.(d) of the Federal Water Pollution Control Act.

(l) Performance and Payment Bonds. The Participant will require any Project contractor to post a separate performance bond and a separate payment bond or other security approved by DNR, each in the amount of the bid.

(m) Disadvantaged Business Enterprises (“DBEs”).

(1) The Participant will ensure that DBEs have the opportunity to compete as sources for the procurement of supplies, equipment, construction and services related to this Agreement. The Participant agrees to include information about these requirements in solicitation documents, including the following:

(A) the prime contractor must pay its subcontractor for satisfactory performance no more than 30 days from the prime contractor’s receipt of payment from the Participant;

(B) the Participant must be notified in writing by its prime contractor prior to any termination of a DBE subcontractor for convenience by the prime contractor;

(C) if a DBE subcontractor fails to complete work under its subcontract for any reason, the prime contractor must employ the “six good faith efforts” described in subparagraph (2) if soliciting a replacement subcontractor; and

(D) the prime contractor is to employ the “six good faith efforts” even if the prime contractor has achieved its “fair share goals” (the current “fair share goals” are 10%

for Minority Business Enterprises (“MBE”) and 5% for Women Business Enterprises (“WBE”).

(2) The “six good faith efforts” are:

(A) ensure DBEs are made aware of contracting opportunities to the fullest extent practicable through outreach and recruitment activities. For Indian Tribal, State and Local and Government recipients, this includes placing DBEs on solicitation lists and soliciting them whenever they are potential sources;

(B) make information on forthcoming opportunities available to DBEs and arrange time frames for contracts and establish delivery schedules, where the requirements permit, in a way that encourages and facilitates participation by DBEs in the competitive process. This includes, whenever possible, posting solicitations for bids or proposals for a minimum of 30 calendar days before the bid or proposal closing date;

(C) consider in the contracting process whether firms competing for large contracts could subcontract with DBEs. For Indian Tribal, State and local Government recipients, this includes dividing total requirements when economically feasible into smaller tasks or quantities to permit maximum participation by DBEs in the competitive process;

(D) encourage contracting with a consortium of DBEs when a contract is too large for one of these firms to handle individually;

(E) use the services and assistance of the Small Business Administration and the Minority Business Development Agency of the Department of Commerce; and

(F) require any prime contractor or other recipient, if it is awarding subcontracts, to take the affirmative steps in clause (B) of this subparagraph.

(3) DBE Reporting: MBE/WBE reporting is required where there are funds budgeted for procuring construction, equipment, services and supplies, that exceed the threshold amount of \$150,000, including any amendments and/or modifications. Once the threshold is exceeded, all procurement actions are reportable, not just that portion that exceeds the threshold. The Participant shall utilize EPA form 5700-52A to annually report to DNR procurements for the Project. Annual reports are due by October 30th of each year. Final reports are due by October 30th or 90 days after the end of the Project period, whichever comes first.

(n) Prevailing Wage. The Participant will require any Project contractor and subcontractor to pay all laborers and mechanics employed by the contractor or subcontractor at rates not less than the greater of (1) those rates prevailing on projects of a character similar in the locality as determined by the Secretary of Labor in accordance with Subchapter IV of Chapter 31 of Title 40, United States Code (Davis-Bacon Act), as required by Sec. 602(b)(6) of the Federal Water Pollution Control Act or (2) those rates required pursuant to Chapter 290 of the Revised Statutes of Missouri, as amended. The Participant agrees to include information about these requirements in solicitation documents.

(o) Contract Award. The Participant, with the prior written concurrence of DNR, will award any construction contract or contracts for the Project to the lowest responsive and responsible bidder.

(p) Completion of Project and Provision of Moneys. The Participant agrees:

(i) to exercise its best efforts in accordance with prudent wastewater collection and treatment utility practice to complete the Project in a timely manner in accordance with the Project Schedule; and

(ii) subject to the provisions of the Ordinance, to provide from its own financial resources all moneys in excess of the amount available under this Agreement required to complete the Project.

(q) Requests for Funding; Use of Proceeds. The Participant will request the funding of Purchase Price Installments to pay Eligible Costs in accordance with this Agreement to the extent the sum of Purchase Price Installments and Costs of Issuance has not exceeded the Maximum Principal Amount, in order to provide for the prompt payment of the contractors. The Participant will apply the Disbursements to finance a portion of the Project Costs, and, where applicable, to reimburse the Participant for a portion of the Project Costs, which portion was paid or incurred in anticipation of reimbursement from moneys held in the Construction Fund and is eligible for reimbursement pursuant to the Regulations. All costs will be Eligible Costs that DNR is authorized to finance pursuant to the Federal Act and the Regulations.

(r) Notice of Completion. The Participant will provide written notice of the Initiation of Operations and the completion of construction of the Project to DNR within 45 days after the occurrence of each of these events.

(s) Compliance Certification. This paragraph is applicable if DNR notifies the Participant in writing that the actions described in this paragraph are required. On the first anniversary of the Initiation of Operations, the Participant will certify to DNR whether the Project meets the Project performance standards. Any statement of noncompliance must be accompanied by a corrective action report containing an analysis of the cause of the Project's failure to meet performance standards, the actions necessary to bring it into compliance and a projected date for positive certification of the Project. Timely corrective action will be implemented by the Participant.

(t) Retention of Project Records. The Participant will retain all Project records in accordance with Section 5.12 of this Agreement and Chapter 109 of the Revised Statutes of Missouri, as amended.

(u) Operations and Maintenance of System; User Charge Ordinance. The Participant will, in accordance with prudent wastewater collection and treatment utility practice,

(i) at all times operate the System in an efficient manner,

(ii) maintain the System in good repair, working order and operating condition over the structural and design life of the System,

(iii) implement the User Charge Ordinance as approved by DNR prior to the Initiation of Operations and for the term of the Loan, and

(iv) in accordance with 10 CSR 20-9.020(2) of the Regulations, provide a certified operator for the life of the System.

(v) Records and Accounts; Audits.

(i) The Participant will keep accurate records and accounts for the System (the “System Records”) separate and distinct from its other records and accounts (the “General Accounts”). The System Records and General Accounts will be available for inspection by DNR at any reasonable time.

(ii) The Participant will maintain the System Records in accordance with accounting principles generally accepted in the United States of America as codified in the Governmental Accounting Standards Board’s *Codification of Governmental Accounting and Financial Reporting Standards (Codification)*.

(A) The Participant will use the accrual or modified accrual basis of accounting (in order to provide an effective measure of costs and expenditures) for the System Records.

(B) The Participant may use an accounting method other than accounting principles generally accepted in the United States of America for its General Accounts.

(iii) Promptly after the end of each Fiscal Year, the Participant will cause an audit of the System for the preceding Fiscal Year to be made by a certified public accountant or firm of certified public accountants employed for that purpose and paid from the Revenues pursuant to the Ordinance. The annual audit will cover in reasonable detail the operation of the System during the Fiscal Year. So long as the Loan is outstanding, within 180 days after the end of the Participant’s Fiscal Year, a copy of the audit will be delivered (via regular mail or electronically) to DNR. If audited financial statements are not available by the time required pursuant to this Section, the Participant shall notify DNR in writing of the delay with the expected date of completion.

(iv) If notified by DNR, the Participant will comply with OMB’s Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards (Uniform Grants Guidance), governing the audit of state and local governments, as determined by the EPA’s Guidance Letter dated December 24, 2014, if the Participant expends during any Fiscal Year an aggregate amount of \$750,000 or more of federal assistance (1) under the Direct Loan Program and (2) from other federal sources.

(A) A copy of the Participant’s annual audit, including the written comments and recommendations of the Participant’s auditor, will be furnished to DNR within the time period provided in OMB’s Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards (Uniform Grants Guidance).

(B) The amount of federal assistance to the Participant under the Direct Loan Program for each Fiscal Year will be identified in each payment review letter transmitted to the Participant by DNR.

(v) In accordance with, and subject to the requirements of, Section 29.235 of the Revised Statutes of Missouri, as amended, the Participant will (A) make available to the State auditor, or his or her designee, all books, accounts, records, reports, vouchers and other documents relating to the Project and the Loan and (B) permit the examination and inspection of all property, equipment and facilities constituting the Project.

(w) Inspections; Information. The Participant will permit the EPA, the Paying Agent, DNR and any party designated by DNR to examine, visit and inspect the Project at any reasonable time and to inspect and make copies of any accounts, books and records, including its records regarding receipts, disbursements, contracts, investments, its financial condition and other related matters, and will supply such reports and information as the EPA, the Paying Agent and DNR may reasonably require.

(x) Insurance. The Participant will carry and maintain the amount of all risk insurance on the properties and operations of the System as would be carried by similar municipal operators of wastewater collection and treatment facilities, insofar as the properties are insurable at a commercially reasonable cost.

(y) Notice of Material Adverse Change. The Participant will promptly notify DNR of any material and adverse change in the activities, prospects or condition (financial or otherwise) of the System or in the ability of the Participant to make the Bond Payments and otherwise observe and perform its agreements under this Agreement.

(z) Completion Required Without Regard to Sufficiency of Loan. Subject to the provisions of the Ordinance, the Participant agrees to complete the Project whether or not the proceeds from the Loan are sufficient to complete the Project.

(aa) Signage. The Participant agrees to comply with the Guidelines for Enhancing Public Awareness of SRF Assistance Agreements, issued by EPA and dated June 3, 2015.

Section 2.2 Representations of DNR. DNR represents as follows:

(a) DNR is a department of the State and a governmental instrumentality duly organized and existing under the laws of the State with lawful power and authority to enter into this Agreement acting by and through its duly authorized officers.

(b) DNR is the State's administrative body responsible for the enforcement of the Federal Act and Chapter 644 of the Revised Statutes of Missouri, as amended, and is responsible for the management of the Direct Loan Program. DNR will comply with the terms and conditions of its agreements with EPA applicable to the Direct Loan Program.

(c) DNR commits to fund the Loan from the following sources (provided DNR may modify the sources if DNR has the legal authority to commit the replacement sources to the funding of the Loan):

(i) Capitalization Grant Agreement dated August 30, 2018, identification number CS-29000123-0; and

(ii) The Water and Wastewater Loan Revolving Fund.

(d) The execution, delivery and performance of this Agreement by DNR will not result in a breach of any of the terms of, or constitute a default under, any indenture, mortgage, deed of trust, lease or agreement or other instrument to which DNR is a party or by which it or any of its property is bound or any applicable law, rule or regulation.

ARTICLE III

EXECUTION OF AGREEMENT; TERMS OF LOAN

Section 3.1 Execution and Delivery of Agreement. Simultaneously with the execution of this Agreement, the Participant will deliver the following:

(a) to DNR and the Paying Agent, a certified copy of the Ordinance and the minutes (or an excerpt thereof) of the meeting of the Participant's Governing Body showing the passage of the Ordinance;

(b) to the Paying Agent, the executed Bonds in the maximum principal amount of \$4,501,000, to be held by the Paying Agent in trust on behalf of the Owner;

(c) to DNR and the Paying Agent, an executed counterpart of this Agreement and the Escrow Agreement;

(d) to DNR and the Paying Agent, a certificate of the Participant executed by the Authorized Representative in form and substance satisfactory to DNR; and

(e) to DNR and the Paying Agent, a signed copy of the opinion of Bond Counsel to the Participant to the effect that the execution and delivery of this Agreement, the Escrow Agreement, and the Bonds have been duly authorized by the Participant in accordance with the Act; this Agreement, the Escrow Agreement and the Bonds have been duly and validly executed and delivered by the Participant and constitute valid and binding obligations of the Participant enforceable in accordance with their terms; and the Bonds are valid and binding special, limited obligations of the Participant payable solely from, and secured by a pledge of, the Net Revenues derived by the Participant from the operation of the System, after providing for the costs of operation and maintenance thereof; and will address whether the Bonds are issued on parity with, or are junior and subordinate to, any outstanding System Revenue Bonds of the Participant. In rendering the foregoing opinion, Bond Counsel may take an exception on account of bankruptcy, insolvency and other laws affecting creditors' rights generally and to the exercise of judicial discretion in accordance with general equitable principles.

Section 3.2 Maximum Principal Amount of Loan. Subject to the provisions of this Agreement, DNR will make the Loan in installments to the Participant in the maximum aggregate principal amount of \$4,501,000 to pay Eligible Costs of the Project and to pay Costs of Issuance. The Maximum Principal Amount may be reduced without revision of any other terms, provisions or conditions of this Agreement to reflect reductions in the estimated or actual total Eligible Costs as impacted by opening of bids for construction, change orders, final actual costs, and prepayments. The Loan is evidenced by the Bonds.

Section 3.3 Funding of Purchase Price Installments and Disbursements.

(a) DNR will fund Purchase Price Installments and moneys will be disbursed from the Construction Fund to the Participant only once each calendar month in accordance with this Section and the Escrow Agreement. DNR will not fund a Purchase Price Installment in the months of June and December after the date that is two Business Days prior to the 15th calendar day of those months, unless (i) the Participant has made special arrangements with DNR and the Paying Agent to assure that interest on the Bonds payable on the following Interest Payment Date will be calculated and payment received by the Paying Agent not less than two Business Days prior to the Interest Payment Date, and (ii) DNR and the Paying Agent have agreed to the special arrangements, in their sole discretion.

(b) The Participant will deliver, by overnight delivery or regular mail service, a completed Requisition to DNR. The Requisition must be executed by the Authorized Representative, set forth the amounts due and payable to the payees identified in signed invoices or statements attached to the Requisition submitted to DNR, and contain any additional information requested by DNR. The execution and delivery of a Requisition will constitute a representation by the Participant that, to the best of its knowledge, the amounts for which a Requisition is submitted are due and payable and constitute Eligible Costs and/or Costs of Issuance. Notwithstanding any provision herein to the contrary, no Requisition is required for the initial Purchase Price Installment related to the payment of Costs of Issuance.

(c) DNR will use its best efforts to review a Requisition within ten Business Days after its receipt to determine if any Project Costs are Ineligible Costs. This determination will be conclusive, unless determined otherwise by EPA in its annual oversight reviews. DNR will notify the Paying Agent of DNR's approval of the Requisition in whole or in part by transmitting to the Paying Agent the approved Requisition by facsimile transmission. The approved Requisition will not be accompanied by applicable vouchers and statements. DNR will not approve any Requisition upon an Event of Default by the Participant or the issuance of a stop-work order by EPA or DNR.

(d) Upon DNR's approval of a Requisition, DNR will fund a Purchase Price Installment of the Bonds in an amount equal to the Actual Reimbursement Amount by electronic transfer of funds to the Paying Agent for deposit by the Paying Agent in the Construction Fund.

(e) Subject to Section 7 of the Escrow Agreement, the Paying Agent will pay the Actual Reimbursement Amount to the Participant within two Business Days after the Paying Agent's receipt of the approved Requisition.

Section 3.4 Completion of Project and Initiation of Operations. The completion of the Project shall be evidenced to the Paying Agent and DNR by a certificate signed by the Authorized Representative stating (a) that the Project has been completed in accordance with the plans and specifications therefor, (b) that all Project Costs have been paid, except Project Costs the payment of which is not yet due or is being retained or contested in good faith by the Participant, (c) the date of the Initiation of Operations, and (d) that the Project meets National Pollution Discharge Elimination System ("NPDES") permit limits, if applicable. The Participant's certificate must be accompanied by a certification by the Consulting Engineer that the Project was constructed in accordance with the approved plans and specifications and, if applicable, meets NPDES permit limits. The Participant's certificate may state that it is given without prejudice as to any rights of the Participant against third parties that exist as of the date of the certificate or that may subsequently come into being.

Section 3.5 Completion of Funding.

(a) The Completion of Funding will be the date of a certificate signed by the Authorized Representative stating that no further funding of Purchase Price Installments will be requested by the Participant and delivered to the Paying Agent and DNR. DNR may direct the Participant to sign and deliver a Completion of Funding certificate in appropriate circumstances. Appropriate circumstances include, but are not limited, to the following:

(i) the Participant appears to have satisfied or is in a position to satisfy the conditions set forth in Section 3.4 for completion of the Project and/or has filed the certificate described in Section 3.4 but has not filed the Completion of Funding certificate in a timely manner;

(ii) the Participant has not submitted a Requisition for a significant period of time or otherwise demonstrated that the Participant is proceeding with due diligence to complete the Project; or

(iii) Completion of Funding has not occurred by the third anniversary of the Closing Date, unless the Participant, by written request to DNR, requests an extension and establishes to the satisfaction of DNR that Completion of Funding will occur within a reasonable period thereafter.

(b) Within 10 Business Days after the Participant has delivered the Completion of Funding certificate, DNR will provide a final debt service schedule and replacement Exhibit B (Mandatory Sinking Fund Redemption Schedule) to the Ordinance.

ARTICLE IV

PAYMENTS

Section 4.1 Bond Payments.

(a) The Participant will repay the Loan by making the Bond Payments in accordance with the Ordinance.

(b) The Participant represents that the first scheduled principal payment of the Bonds is prior to the first anniversary of the expected Initiation of Operations.

Section 4.2 Additional Payments. The Participant will pay the Administrative Fee and the Paying Agent's fees and expenses pursuant to Section 211 of the Ordinance.

Section 4.3 Loan Prepayment. The Participant may prepay the Loan by complying with the redemption provisions for the Bonds as set forth in the Ordinance. The Participant will be responsible for the payment of any professional costs, fees and expenses incurred in connection with the prepayment of the Loan pursuant to Section 301 of the Ordinance.

Section 4.4 Disposition of Remaining Moneys. Upon the payment in full of the Bonds and the payment of the Administrative Fee, the Paying Agent's Fee and expenses and the extraordinary fees and expenses of the Paying Agent, if any, the Paying Agent will disburse the moneys and Investment Securities remaining in the Repayment Fund to the Participant.

ARTICLE V

TAX REPRESENTATIONS AND COVENANTS

Section 5.1 Meaning of Words and Terms. Words and phrases used in this Article generally have the meanings assigned in §§ 103 and 141-150 of the Internal Revenue Code of 1986, as amended (the "Code"), in the applicable regulations and rulings issued by the U.S. Treasury Department (the "Treasury Regulations"), and in Article I. In addition to words and terms defined in this Agreement, the following words and terms used in this Article have the following meanings:

"Annual Compliance Checklist" means a questionnaire and/or checklist that is completed each year for the Bonds by the Participant, as set forth in the Tax Compliance Procedure, initially in the form set forth in Exhibit C, executed by the Participant Bond Compliance Officer.

“Authority” means the State Environmental Improvement and Energy Resources Authority, a body corporate and politic and a governmental instrumentality of the State.

“Authority Bond Compliance Officer” means the Deputy Director of the Authority or any successor officer tasked with post-issuance compliance duties pursuant to the Tax Compliance Procedure.

“Bond Transcript” means the “transcript of proceedings” or other similarly titled set of transaction documents assembled by Bond Counsel following the issuance of the Bonds.

“Bond Year” means each one-year period (or shorter period for the first Bond Year) ending July 1.

“Code” means the Internal Revenue Code of 1986, as amended.

“Final Written Allocation” means the Final Written Allocation of Bond proceeds prepared pursuant to Section 5.9.

“Financed Facility” means the portion of the Project consisting of property financed or refinanced with the proceeds of the Bonds as described in this Agreement. If there is more than one “Project” described in the definition of “Project” in Article I, for this Article V “Financed Facility” means the Bond-financed portion of each “Project” described in Article I.

“Investment” means any security, obligation, annuity contract or other investment-type property that is purchased directly with, or otherwise allocated to, gross proceeds of the Bonds. This term does not include a tax-exempt bond, except for “specified private activity bonds” as defined in Code § 57(a)(5)(C), but it does include the investment element of most interest rate caps.

“Issue Date” means the date of issuance of the Bonds, which is the first date that the sum of the initial Purchase Price Installment and subsequent Purchase Price Installments is greater than \$50,000.

“Measurement Period” means, with respect to each item of property financed as part of the Financed Facility, the period beginning on the later of (a) the Issue Date or (b) the date the property is placed in service and ending on the earlier of (i) the final maturity date of the Bonds or (ii) the expected economic useful life of the property.

“Non-Qualified User” means a person other than a Qualified User.

“Opinion of Bond Counsel” means the written opinion of a firm of nationally recognized Bond Counsel acceptable to the Authority to the effect that the proposed action or the failure to act will not adversely affect the exclusion of the interest on the Bonds from gross income for federal income tax purposes.

“Participant Bond Compliance Officer” means the Participant’s City Clerk or any successor to the duties of such official.

“Post-Issuance Tax Requirements” means those requirements related to the use of proceeds of the Bonds, the use of the Financed Facility and the investment of gross proceeds of the Bonds after the Issue Date.

“Qualified User” means a State, territory, a possession of the United States of America, the District of Columbia, or any political subdivision thereof or any instrumentality of such unit. The term “Qualified User” does not include the United States of America or any agency or instrumentality thereof.

“Tax Compliance Procedure” means the Authority’s State Revolving Funds Programs Tax Compliance Procedure dated as of July 25, 2013, attached as Exhibit D, as amended and supplemented from time to time.

Section 5.2 General. The Bonds are being issued for the purpose of providing funds to pay the costs of the Financed Facility. The Participant acknowledges that the investment and expenditure of proceeds of the Bonds are primarily within its control and that substantially all of the net proceeds of the Bonds will be used to finance property that is owned and controlled by the Participant. For these reasons, the Participant acknowledges and agrees that, in order to induce DNR to provide favorable financing through the Direct Loan Program by the purchase of the Bonds and the Authority to issue its Master Trust Bonds from time to time, the Participant makes the representations and covenants related to the Post-Issuance Tax Requirements as set forth in this Article V for the benefit of DNR and the Authority.

Section 5.3 Authority and Purpose for Bonds. The Bonds are being issued for the purpose of providing funds to pay the costs of the Financed Facility.

Section 5.4 Proceeds of Bonds. The total maximum proceeds to be received by the Participant from the sale of the Bonds will be \$4,501,000, funded in installments, as follows: (i) the initial Purchase Price Installment paid to the Paying Agent on the Closing Date in the amount of \$72,506.00, and (ii) the balance funded from time to time pursuant to this Agreement and deposited in the Construction Fund in accordance with the Escrow Agreement. The Participant expects to request the funding of additional Purchase Price Installments on the dates and in the amounts as set forth in the Participant’s due diligence request form or related documents filed with DNR.

Section 5.5 Governmental Bond Tests and Related Requirements.

(a) *General*. The Participant will not use any portion of the Bond proceeds, including any Investment earnings on Bond proceeds, directly or indirectly, nor permit the use of any portion of the Financed Facility, in a manner that would cause any Bond to be a “private activity bond” as defined in Code § 141.

(b) *Use of Financed Facility*. The Bond proceeds will be used to finance or refinance the Financed Facility. Throughout the Measurement Period, all property comprising the Financed Facility will be owned by the Participant. Not more than 10% of the proceeds of the Bonds will be used in a manner that constitutes a “private business use” during the Measurement Period. In making the foregoing representations, the Participant acknowledges that (i) use of the property comprising the Financed Facility is determined annually throughout the Measurement Period; (ii) the use of the Financed Facility is treated as the direct use of proceeds of the Bonds; (iii) the term “private business use” generally means ownership or lease by, or other use in the trade or business of, a Non-Qualified User; (iv) any activity carried on by a Non-Qualified User other than a natural person is treated as a trade or business; (v) the Financed Facility is treated as being used for a private business use if it is leased to a Non-Qualified User and subleased to a Qualified User, or leased to a Qualified User and then subleased to a Non-Qualified User, if the Non-Qualified User’s use is in a trade or business; and (vi) in most cases, use of the Financed Facility constitutes private business use only if a Non-Qualified User has special legal entitlements to use the Financed Facility under an arrangement with the Participant.

(c) *Private Security or Payment*. The payment of principal and interest on the Bonds will not be (under the terms of the Bonds or any underlying arrangement) directly or indirectly:

- (1) secured by (i) any interest in property used or to be used for a private business use, or (ii) any interest in payments in respect of such property; or

(2) derived from payments (whether or not such payments are made to the Participant in respect of property or borrowed money) used or to be used for a private business use.

For purposes of the foregoing, taxes of general application are not treated as a private payment or as private security so long as no taxpayer enters into any “impermissible agreement” with respect to the collection or payment of the tax as described in Treasury Regulations § 1.141-4(e)(4)(ii). The Participant will use revenues derived from the operation of the Financed Facility to pay the debt service on the Bonds. All revenues will be derived from rates, fees and charges that are generally applicable and uniformly applied, and that do not convey priority rights or other preferential benefits for use of the Financed Facility.

(d) *No Private Loan.* No proceeds of the Bonds will be loaned directly or indirectly to any Non-Qualified User. Special assessments may be used as a source of repayment of the Bonds so long as the assessments meet the criteria set out in Treasury Regulations § 1.141-5(d).

(e) *No Federal Guarantees.* The Participant will not take any action or permit any action to be taken that would cause the Bonds to be “federally guaranteed” within the meaning of Code § 149(b).

(f) *Management Contracts.* ****CITY TO CONFIRM**** The Participant has not entered into any “Management Contract” (as defined below) with any Non-Qualified User and will not enter into or renew any Management Contract with any Non-Qualified User without first obtaining an Opinion of Bond Counsel, addressed to the Participant and the Owner, that the Management Contract will not adversely affect the exclusion of the interest on the applicable Master Trust Bonds from gross income for federal income tax purposes. The term “Management Contract” is defined in Treasury Regulations § 1.141-3(b) as a management, service, or incentive payment contract with an entity that provides services involving all or a portion of any function of the Financed Facility, such as a contract to manage the Financed Facility or any portion thereof. Contracts for services that are solely incidental to the primary governmental function of the Financed Facility (for example, contracts for janitorial, office equipment repair, billing, or similar services) are not treated as management contracts.

(g) *Leases.* ****CITY TO CONFIRM**** The Participant has not entered into any lease with a Non-Qualified User and will not enter into or renew a lease of all or any portion of the Financed Facility with any Non-Qualified User, without first obtaining an Opinion of Bond Counsel, addressed to the Participant and the Owner, that such lease will not adversely affect the exclusion of the interest on the applicable Master Trust Bonds from gross income for federal income tax purposes. Use of portions of the Financed Facility by members of the general public on a short-term basis in the ordinary course of the Participant’s operation of the Financed Facility is disregarded.

Section 5.6 Sinking Funds. The Participant is required under the Ordinance to make periodic payments in amounts sufficient to pay the principal of and interest on the Bonds. The Participant will deposit these payments with the Paying Agent into the Principal Account and the Interest Account of the Repayment Fund held by the Paying Agent. Except for the Principal Account and the Interest Account and the Debt Service Fund, the Participant has not established, and does not expect to establish, any sinking fund or other similar fund expected to be used directly or indirectly to pay principal of or interest on the Bonds. The Repayment Fund and the Debt Service Fund are used primarily to achieve a proper matching of revenues with principal and interest payments on the Bonds within each Bond Year and the Participant expects that the Repayment Fund and the Debt Service Fund will each qualify as a “bona fide debt service fund,” as that term is defined in the Treasury Regulations.

Section 5.7 No Replacement Funds. None of the Bond proceeds will be used as a substitute for other funds that were intended or earmarked to pay costs of the Financed Facility, and that have been or will be used to acquire higher yielding Investments. Except for the Principal Account and the Interest

Account of the Repayment Fund and the Debt Service Fund, there are no other funds pledged or committed in a manner that provides a reasonable assurance that such funds would be available for payment of the principal of or interest on the Bonds if the Participant encounters financial difficulty.

Section 5.8 Reimbursement of Expenditures. On May 13, 2014, the Participant's Governing Body passed an ordinance declaring the intent of the Participant to borrow to finance costs of the Financed Facility for the Participant, and to reimburse the Participant for expenditures made for the Financed Facility prior to the issuance of obligations evidencing the borrowing (the "Reimbursement Action"). A copy of the Reimbursement Action is contained in the Bond Transcript. No portion of the net proceeds of the Bonds will be used to reimburse an expenditure paid by the Participant more than 60 days prior to the date the Reimbursement Action was passed.

Section 5.9 Final Written Allocation. The Participant agrees that its file of all Requisitions and supporting invoices provided to DNR pursuant to Article III will constitute the Participant's Final Written Allocation of the application of proceeds of the Bonds to the Financed Facility. The Participant may, with at least 60 days' prior written notice to, and the written consent of DNR, deliver a revised Final Written Allocation to DNR if the revised Final Written Allocation is accompanied by an Opinion of Bond Counsel. However, no revised Final Written Allocation will be made more than 18 months following the later of (a) the date of the expenditure or (b) the date the Financed Facility was placed in service, unless an Opinion of Bond Counsel is delivered to DNR.

Section 5.10 Hedge Bonds. The Participant expects that at least 85% of the net sale proceeds of the Bonds will be used to carry out the governmental purpose of the Bonds within three years after the Issue Date.

Section 5.11 Post-Issuance Compliance with Federal Tax Matters. The Participant shall complete the Annual Compliance Checklist and deliver the Annual Compliance Checklist to the Authority Bond Compliance Officer in accordance with the Tax Compliance Procedure. To the extent within its power and control, the Participant will take all action requested in writing by the Authority Bond Compliance Officer that is necessary to cause the interest on the Master Trust Bonds to remain excludable from gross income for federal income tax purposes.

Section 5.12 Records.

(a) The Participant recognizes that (i) investors purchase the Master Trust Bonds with the expectation that interest on the Master Trust Bonds is and will remain excludable from gross income for federal income tax purposes, (ii) the tax-exempt status of interest on the Master Trust Bonds depends in part on the accuracy of the Participant's representations and the satisfaction of the Participant's agreements contained in this Article, many of which relate to matters that will occur after the Issue Date, and (iii) as part of its ongoing tax-exempt bond audit program the Internal Revenue Service requires that records be created and maintained with respect to the following matters:

- (1) documentation evidencing the expenditure of the Bonds in sufficient detail to determine the date of the expenditure, the asset acquired or the purpose of the expenditure;
- (2) documentation evidencing the use of the Financed Facility by public and private persons (for example, copies of management contracts or leases); and
- (3) documentation evidencing all sources of payment or security for the Bonds.

(b) The Participant has procedures in place or will establish procedures to create and retain these records. Unless otherwise specifically instructed in a written Opinion of Bond Counsel, the Participant will retain and maintain these records related to the Post-Issuance Tax Requirements until three years following the final maturity of (i) the Bonds or (ii) any obligation issued to refund the Bonds. Any records maintained electronically must comply with Section 4.01 of Revenue Procedure 97-22, which generally provides that an electronic storage system must (1) ensure an accurate and complete transfer of the hardcopy records that indexes, stores, preserves, retrieves and reproduces the electronic records, (2) include reasonable controls to ensure integrity, accuracy and reliability of the electronic storage system and to prevent unauthorized alteration or deterioration of electronic records, (3) exhibit a high degree of legibility and readability both electronically and in hardcopy, (4) provide support for other books and records of the Participant, and (5) not be subject to any agreement that would limit the ability of the Internal Revenue Service to access and use the electronic storage system on the Participant's premises.

ARTICLE VI

ASSIGNMENTS

Section 6.1 Assignment by DNR. The Participant acknowledges that DNR may assign the Bonds and its right, title and interest in this Agreement, in whole or in part, including the right to receive Bond Payments from the Participant, to the Authority or a bond trustee under the SRF Leveraged Program, to secure Master Trust Bonds or otherwise.

Section 6.2 Assignment by the Participant.

(a) The Participant may sell, lease, mortgage or otherwise dispose of the Project or any material part with an original value greater than \$5,000 if it is replaced by other similar property of at least equal value or, if it ceases to be necessary for the efficient operation of the Project or the System, with the prior written consent of DNR. In the event of sale, lease, mortgage or other disposition of the Project to a municipality, a county, a public sewer district, a public water supply district, a political subdivision of the State, an instrumentality of the State, or a combination of the same, the Participant will apply the proceeds to either (i) the redemption of Bonds in accordance with the provisions governing redemption of the Bonds in advance of maturity, or (ii) replacement of the property sold, leased, mortgaged or disposed of by other property the revenues of which are incorporated into the System. In the event of sale, lease or other disposition of the Project to any other entity, the Participant will provide for the full redemption of the Bonds (regardless of the amount of the disposition proceeds). If the Bonds are required to be redeemed as provided above, the proceeds of the sale, lease, mortgage or other disposition will be deposited into a separate escrow account to be established by the Participant with the Paying Agent pursuant to the defeasance provisions of the Ordinance or as otherwise directed in writing by DNR. The Participant may cease to operate, abandon or otherwise dispose of any property that has become obsolete, unproductive or otherwise unusable to the advantage of the Participant.

(b) The provisions of paragraph (a) will not prohibit, restrain or restrict any sale, lease or other disposition of any portion of the Project that has not been financed with Disbursements, if DNR and the Paying Agent have received an opinion of Bond Counsel, in form and substance satisfactory to them, that, if the portion of the System has been financed by an obligation of the Participant payable out of the Revenues, the obligation is permitted under the provisions of the Ordinance.

ARTICLE VII

EVENTS OF DEFAULTS AND REMEDIES

Section 7.1 Events of Default. Any of the following events will be an “Event of Default” under this Agreement:

- (a) failure by the Participant to pay, or cause to be paid, any Bond Payment required to be paid when due;
- (b) failure by the Participant to observe and perform any agreement under this Agreement or the Ordinance, other than as referred to in paragraph (a) of this Section, and the continuation of the failure for a period of 30 days after written notice is given pursuant to Section 7.2. If the failure stated in the notice is correctable but cannot be corrected within the applicable period and corrective action is instituted and diligently pursued by the Participant, DNR may not unreasonably withhold its consent to an extension to the date that is 90 days after the delivery of the original notice;
- (c) any representation made by or on behalf of the Participant in this Agreement, the Ordinance, the Participant’s due diligence request form provided to DNR or in any instrument furnished in compliance with or with respect to this Agreement, is determined by DNR to be false or misleading in any material respect;
- (d) a petition is filed by or against the Participant under any federal or state bankruptcy or insolvency law or other similar law, unless any petition filed against the Participant is dismissed within 30 days after filing and the dismissal is final and not subject to appeal; and
- (e) the Participant generally fails to pay its debts as they become due.

Section 7.2 Notice of Default. The Participant will give DNR and the Paying Agent prompt telephonic notice of the occurrence of any Event of Default referred to in Section 7.1(d) or (e) and of the occurrence of any other event or condition that, with the passage of time or the giving of notice, would constitute an Event of Default. Telephonic notice will be immediately followed by written notice of the Event of Default. Notice of default given to the Participant will specify the event or condition, state that the event or condition constitutes an Event of Default if not remedied, and request that the event or condition be remedied. Except as provided in the first sentence of this Section, notice will be given in the manner provided in Section 8.4.

Section 7.3 Remedies on Default. Whenever an Event of Default has occurred and is continuing, DNR will have the right to take whatever action at law or in equity as provided in Sections 901 and 902 of the Ordinance, subject to the provisions of Section 202 of the Ordinance, and as otherwise provided by law, including, to the extent permitted by law, pursuant to Section 644.125 of the Revised Statutes of Missouri, as amended.

Section 7.4 Attorneys’ Fees and Other Expenses.

(a) Upon (i) an Event of Default or (ii) the occurrence and continuance of any event that, with the giving of notice, lapse of time, or both, would constitute an Event of Default, the Participant, on demand, will pay to the Paying Agent and DNR the reasonable fees and expenses of attorneys and other reasonable costs and expenses (including the reasonably allocated costs of in-house counsel and legal staff) incurred

by the Paying Agent and DNR in the collection of Bond Payments or the enforcement of any agreements of the Participant.

(b) Prior to incurring any fees, costs and expenses pursuant to this Section, the Paying Agent and DNR will provide written notice to the Participant that it intends to incur fees, costs and expenses. Failure by the Paying Agent or DNR to give the notice will not affect the Paying Agent's or DNR's right to receive payment for attorneys' fees and expenses under this Section 7.4. Upon request by the Participant, the Paying Agent and DNR will provide the Participant with copies of statements evidencing the fees, costs and expenses for which the Paying Agent or DNR is requesting payment. The statements may be edited to maintain the attorney-client privilege.

Section 7.5 Application of Moneys. Any moneys collected by the Paying Agent and DNR under Section 7.3 will be applied first, to pay interest on the Bonds then due and payable, second, to pay principal on the Bonds then due and payable, third, to pay the fees, costs and expenses owed by the Participant under Section 7.4, and fourth, to pay any other amounts due and payable under this Agreement.

Section 7.6 No Remedy Exclusive; Waiver; Notice. No remedy conferred upon or reserved to DNR or the Paying Agent is intended to be exclusive and every remedy is cumulative and in addition to every other remedy given under this Agreement or existing at law or in equity. No delay or omission to exercise any right, remedy or power accruing upon any Event of Default will impair any right, remedy or power or will be construed as a waiver. Any right, remedy or power may be exercised from time to time and as often as may be deemed expedient. Neither the Paying Agent nor DNR are required to give notice to the Participant in advance of the exercise of any right, remedy or power reserved to them in this Article, except as expressly provided in this Article.

ARTICLE VIII

MISCELLANEOUS

Section 8.1 Continuing Disclosure.

(a) For purposes of this Section 8.1, the following terms have the following meanings, in addition to capitalized terms defined elsewhere in this Agreement and the Ordinance:

“Beneficial Owner” means any registered owner of Master Trust Bonds and any other person who, directly or indirectly, has the investment power with respect to any Master Trust Bonds.

“Dissemination Agent” means the Master Trustee.

“EMMA” means the Electronic Municipal Market Access system for municipal securities disclosures, which can be accessed at www.emma.msrb.org.

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

“Material Participant” means the Participant if it has outstanding bonds purchased with proceeds of Master Trust Bonds and/or assigned by DNR to secure Master Trust Bonds in the

aggregate principal amount that constitutes 10% or more of the aggregate principal amount of all Master Trust Bonds outstanding as of each December 15 or to be outstanding upon the issuance of a series of Master Trust Bonds, with written notice given by the Authority to the Master Trustee by December 31 or 30 days after the issuance of the Master Trust Bonds, respectively.

“MSRB” means the Municipal Securities Rulemaking Board.

“Rule” means Rule 15c2-12(b)(5) adopted by the Securities and Exchange Commission under the Securities Exchange Act of 1934, as the same may be amended from time to time.

(b) If the Participant is notified by the Authority or the Master Trustee that the Participant is a Material Participant, the Participant will comply with the provisions of this Section 8.1.

(i) The Material Participant will furnish to the Master Trustee:

(A) within 30 days after notification that it is a Material Participant, a copy of its most recent financial statements prepared in accordance with accounting principles generally accepted in the United States of America and audited by its independent auditors, and the operating data of the Material Participant, through the previous fiscal year, in substantially the scope and form contained in Appendix A to the official statement with respect to a series of Master Trust Bonds; and

(B) within 180 days after the close of the fiscal year of the Material Participant following notification that it is a Material Participant and each subsequent fiscal year, a copy of the financial statements of the Material Participant prepared in accordance with accounting principles generally accepted in the United States of America and audited by its independent auditors (or if not available as of that date, the unaudited financial statements of the Material Participant and, as soon thereafter as available, the audited financial statements of the Material Participant), and the operating data of the Material Participant, updated for the fiscal year then ended, in substantially the scope and form contained in Appendix A to the official statement with respect to a series of Master Trust Bonds.

(ii) Any of the financial information or operating data required by this paragraph (b) may be incorporated by reference from other documents, including official statements of the Material Participant’s debt issues that have been filed with the MSRB, through EMMA, or the Securities and Exchange Commission, and in the case of a final official statement, that is available from the MSRB. The Material Participant will clearly identify in each annual report submitted to the Master Trustee each document incorporated by reference and the source from which it is available.

(c) No later than 10 Business Days after the occurrence of any of the following events, the Material Participant will disseminate to the Master Trustee and the Authority notice of the occurrence of any of the following events with respect to the Bonds or the System (“Material Events”):

- (1) principal and interest payment delinquencies;
- (2) non-payment related defaults, if material;
- (3) unscheduled draws on debt service reserves reflecting financial difficulties;

- (4) unscheduled draws on credit enhancements reflecting financial difficulties;
- (5) substitution of credit or liquidity providers, or their failure to perform;
- (6) adverse tax opinions; the issuance by the Internal Revenue Service of proposed or final determinations of taxability, Notices of Proposed Issue (IRS Form 5701-TEB) or other material notices or determinations with respect to the tax status of the Bonds, or other material events affecting the tax status of the Bonds or Master Trust Bonds, proceeds of which have been allocated to the Bonds;
- (7) modifications to rights of bondholders, if material;
- (8) bond calls, if material, and tender offers;
- (9) defeasances;
- (10) release, substitution or sale of property securing repayment of the Bonds, if material;
- (11) rating changes;
- (12) bankruptcy, insolvency, receivership or similar event of the Material Participant;
- (13) the consummation of a merger, consolidation, or acquisition involving the System or the sale of all or substantially all of the assets of the System, 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;
- (14) appointment of a successor or additional paying agent or the change of name of the paying agent, if material;
- (15) incurrence of a Financial Obligation of the Material Participant, if material, or agreement to covenants, events of default, remedies, priority rights, or other similar terms of a Financial Obligation of the Material Participant, any of which affect security holders, if material; and
- (16) default, event of acceleration, termination event, modification of terms, or other similar events under the terms of a Financial Obligation of the Material Participant, any of which reflect financial difficulties.

(d) The Material Participant's obligations under paragraphs (b) and (c) will terminate upon the Material Participant's receipt of a notification from the Authority or the Master Trustee that the Material Participant is no longer a Material Participant.

(e) The sole remedies for a failure to comply with the provisions of this Section 8.1 are specific enforcement or action in mandamus in a court of equity by any Beneficial Owner.

(f) Nothing in this Section prevents the Material Participant from disseminating any additional information, or including any other information in any report or notice made under this Section, in addition to that required by this Section. If the Material Participant chooses to include any information in any report

or notice made under this Section in addition to that which is specifically required by this Section, the Material Participant will have no obligation to update the additional information or include it in any future report or notice.

Section 8.2 Effect of Breach. Failure on the part of DNR in any instance or under any circumstances to observe or fully perform any obligation assumed by or imposed upon it by this Agreement or by law will not make DNR liable in damages to the Participant or relieve the Participant from making any payment to DNR or fully performing any other agreement under this Agreement. The Participant may have and pursue any other remedies provided by law for compelling performance by DNR of any agreement of DNR.

Section 8.3 Termination of Agreement. This Agreement will terminate upon the payment in full of the Bonds under the Ordinance and the transfer of balances as set forth in Section 4.3.

Section 8.4 Notices. All notices, filings and other communications will be given by first class mail, postage pre-paid, or sent by telegram, telecopy or telex or other similar communication or delivered by a reputable private courier or overnight delivery service, addressed as follows; provided, however, that notice to the Paying Agent shall be effective only upon receipt:

Participant:

City of Carthage, Missouri
326 Grant Street
Carthage, Missouri 64836
Attention: City Administrator

DNR:

General

Missouri Department of Natural Resources
Water Protection Program
P.O. Box 176 (Zip Code 65102)
1101 Riverside Drive
Jefferson City, Missouri 65101
Attention: Director, Financial Assistance Center

For Requisitions:

Missouri Department of Natural Resources
Water Protection Program
P.O. Box 176 (Zip Code 65102)
1101 Riverside Drive
Jefferson City, Missouri 65101
Attention: Financial Assistance Center

Paying Agent:

UMB Bank, N.A.
2 South Broadway, Suite 600
St. Louis, Missouri 63102
Attention: Corporate Trust Department

Each party may change its address by giving written notice of the new address to the other parties.

Section 8.5 Exculpatory Provision. In exercising powers under this Agreement, the Paying Agent, the Participant and DNR and their members, directors, officers, employees and agents will not be liable to any other party to this Agreement (a) for any actions taken or omitted by it or its members, officers, directors, employees or agents in good faith and believed by it or them to be authorized or within their discretion or rights or powers conferred upon them, or (b) for any claims based on this Agreement against any member, director, officer, employee or agent of the Paying Agent, the Participant or DNR in his or her individual capacity.

Section 8.6 Amendment. This Agreement may be amended or supplemented by a written instrument executed by the parties, subject to the requirements of the Federal Act and regulatory authority of EPA that The Water and Wastewater Loan Fund be operated in a manner that preserves The Water and Wastewater Loan Fund in perpetuity for its designated purposes and to provide necessary and ongoing assistance to communities to attain and maintain compliance with the Federal Act.

Section 8.7 Electronic Transactions. The transactions described in this Agreement may be conducted and related documents may be sent, received or stored by electronic means. Copies, telecopies, facsimiles, electronic files and other reproductions of original executed documents shall be deemed to be authentic and valid counterparts of such original documents for all purposes, including the filing of any claim, action or suit in the appropriate court of law.

Section 8.8 Severability of Invalid Provisions. If any agreement provided in this Agreement is contrary to law, that agreement will be severable from the remaining agreements and will not affect the validity of the other provisions of this Agreement.

Section 8.9 Execution in Counterparts. This Agreement may be executed in any number of counterparts, each of which will be regarded for all purposes as one original and constitute one and the same instrument.

Section 8.10 Applicable Law. This Agreement will be governed exclusively by the laws of the State.

[Remainder of Page Intentionally Left Blank]

IN WITNESS WHEREOF, the parties hereto have caused these presents to be signed by their duly authorized officers or signatories and dated as of the day and year first above written.

**MISSOURI DEPARTMENT
OF NATURAL RESOURCES**

By: _____
Authorized Officer

CITY OF CARTHAGE, MISSOURI

Mayor

(SEAL)

ATTEST:

City Clerk

Taxpayer Identification No.: 44-6000157

EXHIBIT A

FORM OF REQUISITION

MISSOURI DEPARTMENT OF NATURAL RESOURCES, WATER PROTECTION PROGRAM, FAC REIMBURSEMENT FORM SRF DIRECT LOAN

1. TYPE OF REQUEST: _____ PARTIAL _____ FINAL		3. PAYMENT REQUEST NUMBER: _____ PAGE 1 OF _____		
2. PROJECT NUMBER: C295809-01		4. PERIOD COVERED BY THIS REPORT: FROM: _____ TO: _____		
5. RECIPIENT ORGANIZATION: CITY OF CARTHAGE 326 GRANT STREET CARTHAGE, MO 64836-1632		6. LOAN TRUSTEE: UMB BANK, NA IN TRUST FOR CARTHAGE 2 S. BROADWAY, SUITE 600 ST. LOUIS, MO 63102 C295809-01		
7. ELIGIBLE PROJECT COSTS INCURRED (EXCLUDING RETAINAGE) Recipient Project Name and Number Show construction, engineering, administrative costs, etc.		Current Period	Cumulative	
			Office Use Only	
A.				
B.				
C.				
D.				
E.				
F.				
G.				
H.				
I.				
J.				
K.				
L.				
Z. Total from continuation sheet (lines 7.M. - 7.Y.)				
AA. Eligible costs incurred to date				
FOR OFFICE USE ONLY	BB. TOTAL APPROVED ELIGIBLE COSTS TO DATE:		BB.	
	CC. LESS AMOUNT PREVIOUSLY APPROVED:		CC.	
	DD. AMOUNT PAYABLE TO RECIPIENT (ACTUAL REIMBURSEMENT AMOUNT):		DD.	
8. CERTIFICATION: By signing this reimbursement form, I certify that to the best of my knowledge and belief: 1) Billed costs or disbursements are in accordance with the terms of the project; 2) Payment due represents the amount due which has not been previously requested; 3) An inspection has been performed; and 4) All work is in accordance with the terms of the funding agreement.	RECIPIENT:	SIGNATURE OF AUTHORIZED REPRESENTATIVE:		
		DATE SIGNED:		PHONE NUMBER:
		TYPED OR PRINTED NAME:		
	DNR REVIEWER: Office Use Only	SIGNATURE OF REVIEW OFFICIAL:		
		DATE SIGNED:		
		TYPED OR PRINTED NAME AND TITLE:		

DNR-WPP-FAC, SRF

**MISSOURI DEPARTMENT OF NATURAL RESOURCES, WATER PROTECTION PROGRAM, FAC
REIMBURSEMENT FORM
SRF DIRECT LOAN
CONTINUATION PAGE**

PAGE _____ OF _____

2. PROJECT NUMBER: C295809-01	4. PERIOD COVERED BY THIS REPORT: FROM: _____ TO: _____		
5. RECIPIENT ORGANIZATION: CITY OF CARTHAGE 326 GRANT STREET CARTHAGE, MO 64836-1632	6. LOAN TRUSTEE: UMB BANK, NA IN TRUST FOR CARTHAGE 2 S. BROADWAY, SUITE 600 ST. LOUIS, MO 63102		
7. ELIGIBLE PROJECT COSTS INCURRED (EXCLUDING RETAINAGE) Recipient Project Number and Name Show construction, engineering, administrative costs, etc.	Current Period	Cumulative	Office Use Only
M.			
N.			
O.			
P.			
Q.			
R.			
S.			
T.			
U.			
V.			
W.			
X.			
Y.			

DNR-WPP-FAC, SRF

EXHIBIT B

FEDERAL REQUIREMENTS

Federal Requirements

- Federal Funding and Accountability and Transparency Act (FFATA): Federal Law - Federal Funding Accountability and Transparency Act enacted 2010.
- Davis-Bacon Act: Act of 1931 applied in 1987-1994, made permanent by the Water Resources Reform and Development Act (WRRDA) of 2014.
- American Iron & Steel.
- Architectural and Engineering Procurement.
- Cost & Effectiveness, Water Resources Reform and Development Act (WRRDA) of 2014: Applies to Clean Water SRF projects only.
- U.S. Environmental Protection Agency Guidance for Enhancing Public Awareness of State Revolving Fund Assistance Agreements (15-02) in 2015.
- Water Systems Assessment, Safe Drinking Water Act Amendments in 2017 Water Infrastructure Improvements for the Nation Act (WIIN): Applies to Drinking Water SRF only.
- Single Audit Act of 1984; Federal Regulation: Office of Management and Budget (OMB) Circular A-128, Audits of State and Local Governments, State or local government (loan recipients) that expend more than \$750,000 of federal funds in a year must complete an organization-wide audit within nine months of the end of the fiscal year.
- Disadvantaged Business Enterprise (DBE), Carried over from the Construction Grants Program U.S. Environmental Protection Agency (40 Congressional Federal Registry Parts 30, 31, 33, 35 and 40).
- National Environmental Policy Act (NEPA) of 1970.

“Super” (Socioeconomic) Cross-Cutters

- Civil Rights Act of 1964, Title VI: Pub. L. 88-352: Prohibits racial discrimination.
- Federal Water Pollution Control Act, 1972 Amendments, Section 13: Pub. L. 92-500: Prohibits discrimination on the basis of sex, racial, or other discrimination in implementing the law.
- Rehabilitation Act of 1973, Section 504: Pub. L. 93-112: Prohibits discrimination against a qualified individual with a physical or mental disability who is otherwise qualified and can perform essential job functions.
- Age Discrimination Act of 1975: Prohibits discrimination based on age.

Environmental Cross Cutters

- Clean Water Act, Titles III, IV and V: Pub. L. 92-500, as amended: Regulates discharges of pollutants into the waters of the United States
- Safe Drinking Water Act: Pub L. 93-523, as amended: Protects public drinking water supplies
- Endangered Species Act: Pub. L. 93-205, as amended: Protects and recovers imperiled species and the ecosystems upon which they depend.
- Fish and Wildlife Coordination Act: Pub. L. 85-624, as amended: Protects fish and wildlife when federal actions result in the control or modification of a natural stream or body of water.
- Magnuson-Stevens Act – Essential Fish Habitat: Pub. L. 94-265: Fosters long-term biological and economic sustainability of our nation's marine fisheries out to 200 nautical miles from shore.

- Coastal Zone Management Act: Pub. L. 92-583, as amended: Preserve, protect, develop, and where possible, to restore or enhance the resources of the nation's coastal zone.
- Coastal Barrier Resources Act: Pub. L. 97-348: Protects coastal areas that serve as barriers against wind and tidal forces caused by coastal storms, and serve as habitat for aquatic species.
- Wild and Scenic Rivers Act: Pub. L. 90-54: Preserves certain rivers with outstanding natural, cultural, and recreational values in a free-flowing condition.
- Protection of Wetlands Executive Order: Executive Order 11990 as amended by Executive Order 12608: Avoids the long and short-term adverse impacts associated with the destruction or modification of wetlands and to avoid direct or indirect support of new construction in wetlands wherever there is a practicable alternative.
- Clean Air Act: Pub. L. 95-95, as amended: Controls air pollution.
- Migratory Bird Act: 16 U.S. Code § 703: Protects migratory birds
- Floodplain Management, Executive Order 11988, Improve the nation's resilience to flooding and prepare the nation for the impacts of climate change.
- Farmland Protection Policy Act: Pub. L. 97-98: Federal programs are administered to be compatible with programs and policies to protect to protect
- National Historic Preservation Act: Pub. L. 89-655, as amended: Supports historic preservation activities and programs, and includes Section 106, which requires State Tribal and Local Historic Preservation programs be provided the opportunity to comment on undertakings that have an effect on a historic property.
- Archeological and Historic Preservation Act, Pub. L. 93-291, as amended: Provides for the preservation of historical and archeological data (including relics and specimens) which might otherwise be irreparably lost or destroyed as the result of alteration of terrain caused as a result of a federal construction project.
- Environmental Justice Executive Order: Executive Order 12898: Focuses federal attention on the environmental and human health effects of federal actions on minority and low-income populations with the goal of achieving environmental protection for all communities.

Economic and Other Cross Cutters

- Demonstration Cities and Metropolitan Development Act: Pub. L. 89 -754, as amended and Executive Order 12372: Promotes planning that provide decent housing, a suitable living environment, and expand economic opportunities for low and moderate income persons
- Procurement Prohibition under Clean Air Act and Clean Water Act: Prohibition of Clean Water Act or Clean Air Act with respect to federal contracts, grants, or loans under Section 306 of the Clean Air Act and Section 508 of the Clean Water Act, and Executive Order 11738: Federal procurement or procurement with federal grant, loan, or contract shall undertake such procurement and assistance activities in a manner that will result in effective enforcement of the Clean Air Act and the Federal Water Pollution Control Act
- Uniform relocation and Real Property Acquisition Policies Act: Pub. L. 91-646, as amended, and 42 U.S.C. § 4601 et seq.: Ensures fair treatment of those displaced by federally funded programs, federally assisted programs or state and local agencies receiving federal funds
- Drug-Free Workplace Act: Pub. L. 100-690: As a recipient organization, the Department must make an ongoing, good faith effort to maintain a drug-free workplace and identify all known workplaces under its federal awards and maintain records pursuant to Title 2 CFR Part 1536 Subpart B.

- Debarment and Suspension Executive Order 12549: A person who is debarred or suspended is excluded from activities involving federal financial assistance.
- Preservation of Open Competition / Neutrality to Labor Relations on Federal Funded Projects: Executive Order 13202 and 13208: Promotes open competition on Federal and federally funded or assisted construction projects.
- New Restrictions on Lobbying, Section 319 of Pub. L. 101-121: Recipients of federal grants, cooperative agreements, contracts, and loans are prohibited from using federal funds for lobbying.

EXHIBIT C

INITIAL FORM OF ANNUAL COMPLIANCE CHECKLIST

Name of Participant:	City of Carthage, Missouri
Name of bonds (“Bonds”) financing the Financed Facility:	Combined Waterworks and Sewerage System Revenue Bonds (State of Missouri – Direct Loan Program) Series 2019
Financed Facility: <i>[NOTE: Insert definition of “Project” as set forth in the Purchase Agreement, as modified, amended and supplemented]</i>	
Issue Date of Bonds:	
Placed in service date of the Financed Facility:	
Name of Bond Compliance Officer:	
Fiscal Year covered by request (“Annual Period”):	

Item	Question	Response
1 Ownership	Was all of the Financed Facility owned by the Participant during the entire Annual Period?	<input type="checkbox"/> Yes <input type="checkbox"/> No
	If answer above was “No,” was an Opinion of Bond Counsel obtained prior to the transfer? If Yes, provide a copy of the Opinion to the Authority Bond Compliance Officer and include a copy of the Opinion in the Tax-Exempt Bond File. If No, contact Bond Counsel and include description of resolution in the Tax-Exempt Bond File.	<input type="checkbox"/> Yes <input type="checkbox"/> No

2 Leases and Other Rights to Possession	During the Annual Period, was any of the Financed Facility or any part thereof leased at any time pursuant to a lease or similar agreement for more than 50 days (for example, an agreement permitting a cell phone tower to be erected on a bond-financed water tower)?	<input type="checkbox"/> Yes <input type="checkbox"/> No
	If answer above was “Yes,” was an Opinion of Bond Counsel obtained prior to entering into the lease or other arrangement? If Yes, provide a copy of the Opinion to the Authority Bond Compliance Officer and include a copy of the Opinion in the Tax-Exempt Bond File. If No, contact Bond Counsel and include description of resolution in the Tax-Exempt Bond File.	<input type="checkbox"/> Yes <input type="checkbox"/> No

Item	Question	Response
3 Management or Service Agreements	During the Annual Period, has the Participant entered into an agreement with another entity to manage the operation of the Financed Facility? (for example, does a private entity operate the System on behalf of the Participant)	<input type="checkbox"/> Yes <input type="checkbox"/> No
	If answer above was "Yes," was an Opinion of Bond Counsel obtained prior to entering into a management agreement? If Yes, provide a copy of the Opinion to the Authority Bond Compliance Officer and include a copy of the Opinion in the Tax-Exempt Bond File. If No, contact Bond Counsel and include description of resolution in the Tax-Exempt Bond File.	<input type="checkbox"/> Yes <input type="checkbox"/> No
4 Other Use	Was any agreement entered into with an individual or entity that grants special legal rights to the Financed Facility?	<input type="checkbox"/> Yes <input type="checkbox"/> No
	If answer above was "Yes," was an Opinion of Bond Counsel obtained prior to entering into the agreement? If Yes, provide a copy of the Opinion to the Authority Bond Compliance Officer and include a copy of the Opinion in the Tax-Exempt Bond File. If No, contact Bond Counsel and include description of resolution in the Tax-Exempt Bond File.	<input type="checkbox"/> Yes <input type="checkbox"/> No

Participant Bond Compliance Officer: _____

Date: _____

EXHIBIT D

AUTHORITY'S TAX COMPLIANCE PROCEDURE

**STATE ENVIRONMENTAL IMPROVEMENT AND
ENERGY RESOURCES AUTHORITY**

**STATE REVOLVING FUNDS PROGRAMS
TAX COMPLIANCE PROCEDURE**

Dated as of July 25, 2013

July 25, 2013

**STATE REVOLVING FUNDS PROGRAMS
TAX COMPLIANCE PROCEDURE**

TABLE OF CONTENTS

Page

ARTICLE I

DEFINITIONS

Section 1.1.	Definitions	1
--------------	-------------------	---

ARTICLE II

PURPOSE AND SCOPE

Section 2.1.	Purpose of Compliance Procedure.....	4
Section 2.2.	Scope of Compliance Procedure; Conflicts	5
Section 2.3.	Amendments and Publication of Compliance Procedure	5

ARTICLE III

BOND COMPLIANCE OFFICER; TRAINING

Section 3.1.	Bond Compliance Officer Duties.....	5
Section 3.2.	Training.....	6

ARTICLE IV

COMPLIANCE PROCEDURE FOR PARTICIPANT LOANS CURRENTLY OUTSTANDING

Section 4.1.	Tax-Exempt Bonds Covered by Article IV Procedures	6
Section 4.2.	Participant Contact.....	6
Section 4.3.	Annual Certification	6
Section 4.4.	Correcting Prior Deficiencies in Compliance	6

ARTICLE V

COMPLIANCE PROCEDURE FOR NEW PARTICIPANT LOANS

Section 5.1.	Application.....	7
Section 5.2.	Prior to Issuance of Tax-Exempt Bonds	7
Section 5.3.	Final Written Allocation of Participant Loan Proceeds	7
Section 5.4.	Participant Annual Compliance Checklists; Reviews.....	7

ARTICLE VI

COMPLIANCE PROCEDURE FOR TAX-EXEMPT BONDS CURRENTLY OUTSTANDING

Section 6.1.	Tax-Exempt Bonds Covered by Article IV Procedures	8
Section 6.2.	Tax-Exempt Bond File; Annual Compliance Checklists	8

Section 6.3. Correcting Prior Deficiencies in Compliance 8

ARTICLE VII

COMPLIANCE PROCEDURE FOR NEW TAX-EXEMPT BOND ISSUES

Section 7.1. Application..... 8
Section 7.2. Prior to Issuance of Tax-Exempt Bonds 8
Section 7.3. Accounting and Recordkeeping..... 9
Section 7.4. Final Allocation of Bond Proceeds 9

ARTICLE VIII

ONGOING MONITORING PROCEDURES

Section 8.1. Annual Compliance Checklist 10
Section 8.2. Arbitrage and Rebate Compliance 10

- Exhibit A – List of Tax-Exempt Bonds Covered by this Compliance Procedure
- Exhibit B – Sample Annual Compliance Checklist (Authority)
- Exhibit C – Sample Annual Compliance Checklist (Participant)

**STATE REVOLVING FUNDS PROGRAMS
TAX COMPLIANCE PROCEDURE**

ARTICLE I

DEFINITIONS

Section 1.1. Definitions. Capitalized words and terms used in this Compliance Procedure have the following meanings:

“**Authority Annual Compliance Checklist**” means a questionnaire and/or checklist described in **Section 6.2** and in the form attached as **Exhibit B**, or any replacement form as requested by Bond Counsel and approved by the Bond Compliance Officer, to be completed each year by the Bond Compliance Officer.

“**Authority**” means the State Environmental Improvement and Energy Resources Authority, a body corporate and politic and a governmental instrumentality of the State of Missouri.

“**Bond Compliance Officer**” means the Authority’s Deputy Director or, if the position of Deputy Director is vacant, the person filling the responsibilities of the Deputy Director for the Authority.

“**Bond Counsel**” means a law firm selected by the Authority to provide a legal opinion regarding the tax status of interest on the Tax-Exempt Bonds as of the issue date or the law firm selected to advise the Authority on matters referenced in this Compliance Procedure.

“**Bond Restricted Funds**” means the funds, accounts, and investments that are subject to arbitrage rebate and/or yield restriction rules that have been identified in the Tax Compliance Agreement for the Tax-Exempt Bonds.

“**Bond Transcript**” means the “transcript of proceedings” or other similarly titled set of transaction documents assembled by Bond Counsel following the issuance of the Tax-Exempt Bonds.

“**Clean Water Commission**” means the Clean Water Commission of the State of Missouri.

“**Clean Water Loan**” means a loan made to Clean Water Participants pursuant to the Clean Water SRF Direct Loan Program or the Clean Water SRF Leveraged Loan Program.

“**Clean Water Participant**” means a Missouri governmental entity that participates in the Clean Water SRF Direct Loan Program or the Clean Water SRF Leveraged Loan Program.

“**Clean Water SRF Direct Loan Program**” means DNR’s State of Missouri Direct Loan Program created in cooperation with the Clean Water Commission to provide financial assistance to Clean Water Participants to finance publicly owned wastewater treatment and sanitary sewerage facilities.

“**Clean Water SRF Leveraged Loan Program**” means the Missouri Leveraged State Clean Water Revolving Fund Program created by cooperative agreement among the Authority, DNR and the Clean Water Commission to provide financial assistance to Clean Water Participants to finance publicly owned wastewater treatment and sanitary sewerage facilities.

“**Code**” means the Internal Revenue Code of 1986, as amended.

“**Compliance Procedure**” means this State Revolving Funds Programs Tax Compliance Procedure.

“**Cost**” or “**Costs**” means all costs and expenses paid for the acquisition, design, construction, equipping or improvement of a Financed Facility or costs of issuing Tax-Exempt Bonds for a Financed Facility.

“**DNR**” means the Missouri Department of Natural Resources, a department of the State of Missouri.

“**Drinking Water Commission**” means the Safe Drinking Water Commission of the State of Missouri.

“**Drinking Water Loan**” means a loan made to a Drinking Water Participant pursuant to the Drinking Water SRF Direct Loan Program or the Drinking Water SRF Leveraged Loan Program.

“**Drinking Water Participant**” means s Missouri governmental entity or nonprofit corporation that participates in the Drinking Water SRF Direct Loan Program or the Drinking Water SRF Leveraged Loan Program.

“**Drinking Water SRF Direct Loan Program**” means DNR’s State of Missouri Direct Loan Program created in cooperation with the Drinking Water Commission to provide financial assistance to Drinking Water Participants to finance publicly and privately owned drinking water treatment facilities.

“**Drinking Water SRF Leveraged Loan Program**” means the Missouri Leveraged State Drinking Water Revolving Fund Program created by cooperative agreement among the Authority, DNR and the Safe Drinking Water Commission to provide financial assistance to Drinking Water Participants to finance publicly and privately owned drinking water treatment facilities.

“**Final Written Allocation**” means the Final Written Allocation of Tax-Exempt Bond proceeds pursuant to **Section 7.4** or of Participant Loan proceeds pursuant to **Section 5.3**.

“**Financed Facility**” means that part of a Project Facility treated as financed with proceeds of a Participant Loan as reflected in a Final Written Allocation or, if no Final Written Allocation was prepared, the accounting records of the Trustee, the Authority or the Participant, as the case may be, and the Tax Compliance Agreement for the Tax-Exempt Bonds.

“**Intent Resolution**” means a resolution of the Authority or the Participant stating (1) the intent of the Authority or the Participant to finance all or a portion of the Project Facility, (2) the expected maximum size of the financing, and (3) the intent of the Authority or Participant to reimburse Costs of the Project Facility paid by the Authority or the Participant from proceeds of a Tax-Exempt Bond.

“**IRS**” means the Internal Revenue Service.

“**Participant**” means a Clean Water Participant or a Drinking Water Participant.

“**Participant Annual Compliance Checklist**” means a questionnaire and/or checklist described in **Section 5.4** and in the form attached as **Exhibit C**, or any replacement form as requested by Bond Counsel and approved by the Bond Compliance Officer, which is completed each year by a Participant.

“Participant Bond Compliance Officer” means the individual officer or employee of the Participant named as the primary individual responsible for post-issuance tax compliance by the Participant in connection with its Participant Loan.

“Participant Closing Certificate” means the closing certificate executed by the Participant in connection with the closing of the Participant Loan.

“Participant Loan” means a Clean Water Loan or a Drinking Water Loan.

“Placed In Service” means the date when the Project Facility is substantially complete and in operation at substantially its design level, as determined by the Participant Bond Compliance Officer or, in the absence of appropriate action by the Participant Bond Compliance Officer, by [DNR][the Bond Compliance Officer in consultation with DNR].

“Project Facility” means all tangible or intangible property financed in whole or in part with proceeds of a Participant Loan that are (1) functionally related or integrated in use, (2) located on the same physical site or proximate sites, and (3) expected to be Placed In Service within a one-year period of each other.

“Rebate Analyst” means the rebate analyst for the Tax-Exempt Bonds selected pursuant to the Tax Compliance Agreement.

“Regulations” means all regulations issued by the U.S. Treasury Department to implement the provisions of Code §§ 103 and 141 through 150 and applicable to tax-exempt obligations.

“Requisition” means a Clean Water Reimbursement Form or Drinking Water Reimbursement Form, submitted by a Participant and approved by DNR for each disbursement of Participant Loan proceeds.

“State Revolving Funds Programs” means, collectively, the Clean Water SRF Direct Loan Program, the Clean Water SRF Leveraged Loan Program, the Drinking Water SRF Direct Loan Program and the Drinking Water SRF Leveraged Loan Program.

“Tax Compliance Agreement” means a Federal Tax Certificate, Tax Compliance Agreement, Arbitrage Agreement, or other written certification or agreement of the Authority or the Participant (including Article V or similar article of a Purchase Agreement between the Participant and DNR or Exhibit to a Participant Closing Certificate), setting out representations and covenants for satisfying the post-issuance tax compliance requirements for the Tax-Exempt Bonds.

“Tax-Exempt Bonds” means any bond, note, installment sale agreement, lease or certificate intended to be a debt obligation of the Authority, the proceeds of which are to be loaned or otherwise made available to DNR to finance Participant Loans, and the interest on which is excludable from gross income for federal income tax purposes. A list of all Tax-Exempt Bonds outstanding and subject to this Compliance Procedure as of July 1, 2013, is attached as **Exhibit A**.

“Tax-Exempt Bond File” means documents and records which may consist of paper and electronic medium, maintained for the Tax-Exempt Bonds. Each Tax-Exempt Bond File will include the following information if applicable:

- (a) Intent Resolution. (Duplicate Copy Maintained by Bond Compliance Officer)
- (b) Bond Transcript. (Duplicate Copy Maintained by Bond Compliance Officer)

- (c) For each Participant Loan, a Final Written Allocation and/or all available accounting records related to the Financed Facility showing expenditures allocated to the proceeds of the Participant Loan and expenditures (if any) allocated to other sources of funds.
- (d) All rebate and yield reduction payment calculations performed by the Rebate Analyst and all investment records provided to the Rebate Analyst for purposes of preparing the calculations.
- (e) Forms 8038-T together with proof of filing and payment of rebate. (Duplicate Copy Maintained by Bond Compliance Officer)
- (f) Investment agreement bid documents (unless included in the Bond Transcript) including:
 - (1) bid solicitation, bid responses, certificate of broker;
 - (2) written summary of reasons for deviations from the terms of the solicitation that are incorporated into the investment agreement; and
 - (3) copies of the investment agreement and any amendments.
- (g) Any item required to be maintained by the terms of the Tax Compliance Agreement and Participant's Tax Compliance Agreement involving the use of the Financed Facility or expenditures related to tax compliance for the Tax-Exempt Bonds.
- (h) Any opinion of Bond Counsel regarding the Tax-Exempt Bonds not included in the Bond Transcript. (Duplicate Copy Maintained by Bond Compliance Officer)
- (i) Amendments, modifications or substitute agreements to any agreement contained in the Bond Transcript. (Duplicate Copy Maintained by Bond Compliance Officer)
- (j) Any correspondence with the IRS relating to the Tax-Exempt Bonds including all correspondence relating to an audit by the IRS of the Tax-Exempt Bonds or any proceedings under the Tax-Exempt Bonds Voluntary Closing Agreement Program (VCAP). (Duplicate Copy Maintained by Bond Compliance Officer)
- (k) All completed Authority Annual Compliance Checklists and Participant Annual Compliance Checklists and any other questionnaires or correspondence substantiating compliance with the post-issuance tax requirements.
- (l) For refunding bond issues, the Tax-Exempt Bond File for the refunded Tax-Exempt Bonds.

“Trustee” means the corporate trustee named in a trust indenture or other similar document included in the Bond Transcript for the Tax-Exempt Bonds or the “Paying Agent” within the meaning of the documents executed by a Participant, DNR and the Paying Agent in connection with a Participant Loan made under the Clean Water SRF Direct Loan Program or the Drinking Water SRF Direct Loan Program.

ARTICLE II

PURPOSE AND SCOPE

Section 2.1. Purpose of Compliance Procedure.

(a) Authority's Use of Tax-Exempt Bonds. The Authority issues Tax-Exempt Bonds and funds Participant Loans or makes the proceeds available to DNR to fund, or reimburse DNR for funding of, certain Participant Loans, the proceeds of which finance Costs of a Project Facility. The Authority understands that in exchange for the right to issue Tax-Exempt Bonds at favorable interest rates and terms, the Code and Regulations impose ongoing requirements related to the proceeds of the Tax-Exempt Bonds and the Financed Facility financed by the Tax-Exempt Bonds. These requirements focus on the investment,

use and expenditure of proceeds of the Tax-Exempt Bonds and related funds as well as restrictions on the use of the Project Facility.

(b) IRS Recommends Separate Written Procedures. The Authority recognizes that the IRS has stated that all issuers of Tax-Exempt Bonds should have separate written procedures regarding ongoing compliance with the federal tax requirements for Tax-Exempt Bonds.

(c) Authority Commitment. The Authority is committed to full compliance with the federal tax law requirements for all of its outstanding and future issues of Tax-Exempt Bonds. This Compliance Procedure is adopted by the Authority to comply with IRS directives and to improve federal tax law compliance and documentation. Because each Participant is primarily responsible for the expenditure and investment of proceeds of its Participant Loan and the use of its Project Facility, this Compliance Procedure provides that each Participant will assume substantially all obligations related to post-issuance compliance for its Participant Loan. The Authority will assume responsibility for annually monitoring each Participant's compliance with the post-issuance tax requirements through use of the Participant Annual Compliance Checklists. The Authority will assume responsibility for ensuring compliance with the remaining post-issuance tax requirements for all Tax-Exempt Bonds primarily consisting of compliance with the arbitrage and rebate requirements.

Section 2.2. Scope of Compliance Procedure; Conflicts. This Compliance Procedure applies to all Participant Loans, both currently outstanding and issued in the future, and all Tax-Exempt Bonds, both currently outstanding and issued in the future. If the provisions of this Compliance Procedure conflict with a Tax Compliance Agreement or any specific written instructions of Bond Counsel, the terms of the Tax Compliance Agreement or specific written instructions of Bond Counsel will supersede and govern in lieu of this Compliance Procedure. Any exception to this Compliance Procedure required by Bond Counsel as part of a future issue of Tax-Exempt Bonds will be incorporated in the Tax Compliance Agreement for the future issue. Any requirements imposed on the Authority or a Participant in the Tax Compliance Agreement will be noted by the Bond Compliance Officer and incorporated into the Authority Annual Compliance Checklist and/or the Participant Annual Compliance Checklist.

Section 2.3. Amendments and Publication of Compliance Procedure. This Compliance Procedure may be amended from time-to-time by the Authority. Copies of this Compliance Procedure and any amendments will be included in the permanent records of the Authority.

ARTICLE III

BOND COMPLIANCE OFFICER; TRAINING

Section 3.1. Bond Compliance Officer Duties. The Bond Compliance Officer is responsible for implementing this Compliance Procedure. The Bond Compliance Officer will work with the Participants through each Participant Bond Compliance Officer, DNR and the Trustee to assist in implementing this Compliance Procedure. The Bond Compliance Officer will consult with Participants, DNR, Bond Counsel, legal counsel to the Authority, accountants, tax return preparers and other outside experts to the extent necessary to carry out the purposes of this Compliance Procedure. The Bond Compliance Officer will report to the Authority as necessary, and at least annually, regarding implementation of this Compliance Procedure and any recommended changes or amendments to this Compliance Procedure.

Section 3.2. Training.

(a) Training Programs. When appropriate, the Bond Compliance Officer and/or other employees of the Authority under the direction of the Bond Compliance Officer will attend training programs offered by the IRS or other industry professionals regarding Tax-Exempt Bonds that are relevant to the Authority.

(b) Change in Bond Compliance Officer. Any time an individual acting as the Bond Compliance Officer passes the responsibilities for carrying out the provisions of this Compliance Procedure to another individual, the Authority will ensure the incoming individual acting as Bond Compliance Officer is trained on how to implement the policies and procedures included in this Compliance Procedure to ensure the Authority's continued compliance with the provisions of this Compliance Procedure and all Tax Compliance Agreements for any outstanding Tax-Exempt Bonds.

ARTICLE IV

COMPLIANCE PROCEDURE FOR PARTICIPANT LOANS CURRENTLY OUTSTANDING

Section 4.1. Participant Loans Covered by Article IV Procedures. This **Article IV** applies to all Participant Loans issued prior to the date of this Compliance Procedure that are currently outstanding.

Section 4.2. Participant Contact. As soon as reasonably practical the Bond Compliance Officer will send to each Participant a copy of the Participant's Tax Compliance Agreement along with a letter reminding the Participant that pursuant to the Participant's Tax Compliance Agreement the Participant is responsible for post-issuance tax compliance related to record keeping, use of Participant Loan proceeds, and use of the Financed Facility.

Section 4.3. Annual Certification From Each Participant. As soon as practical following the adoption of this Compliance Procedure, the Bond Compliance Officer will request each Participant to confirm annually in writing its compliance with the terms of the Participant's Closing Certificate for the Participant Loan through use of a Participant Annual Compliance Checklist. The Bond Compliance Officer will use reasonable efforts to obtain a completed Participant Annual Compliance Checklist from each Participant and will retain the completed Participant Annual Compliance Checklist in the Tax-Exempt Bond File for the longer of the term of the Participant Loan or the Tax-Exempt Bond allocable to financing the Participant Loan (if any) plus three years.

Section 4.4. Correcting Prior Deficiencies in Compliance. If a Participant informs the Bond Compliance Officer of a deficiency in compliance with Participant's Tax Compliance Agreement for an outstanding Participant Loan allocable to an outstanding Tax-Exempt Bond listed on **Exhibit A**, the Bond Compliance Officer will consult with Bond Counsel and, as necessary or appropriate, follow the procedures described in the Regulations or the Tax-Exempt Bonds Voluntary Closing Agreement Program (VCAP) to remediate the noncompliance. If remediation of the noncompliance requires the Authority to submit a request under VCAP, the Bond Compliance Officer will undertake this step only after reporting the violation to the Director of the Authority and obtaining the approval of the Director and/or the Authority, as deemed appropriate.

ARTICLE V

COMPLIANCE PROCEDURE FOR NEW PARTICIPANT LOANS

Section 5.1. Application. This Article V applies to Participant Loans made on or after the date of this Compliance Procedure.

Section 5.2. Prior to Issuance of Participant Loan.

(a) Intent Resolution. Prior to or as a part of the Participant Loan authorization process, the Participant may adopt an Intent Resolution. The Authority expects that Participants will usually adopt an Intent Resolution as part of their election call proceedings.

(b) Participant's Tax Compliance Agreement. For each Participant Loan, a Participant's Tax Compliance Agreement, including covenants related to the Participant's compliance with the post-issuance tax requirements, will be signed by the Participant Bond Compliance Officer or other duly authorized officer of the Participant. The Participant's Tax Compliance Agreement will (1) describe the Project Facility and the anticipated Financed Facility, (2) for new money financings, require the Participant to complete a Final Written Allocation, and (3) contain a form of the Participant Annual Compliance Checklist for the Participant Loan. The Participant Bond Compliance Officer is expected to confer with the Bond Compliance Officer and Bond Counsel or local bond counsel to the Participant regarding the meaning and scope of each representation and covenant contained in the Participant's Tax Compliance Agreement.

(c) Participant Loans; Preliminary Cost Allocations. The Participant Bond Compliance Officer in consultation with DNR, will prepare a preliminary cost allocation plan for the Project Facility to be funded from proceeds of a Participant Loan. The preliminary cost allocation plan will identify the assets and expected costs for the Project Facility, and when necessary, will break-out the portions of Costs that are expected to be financed with proceeds of the Participant Loan and the portions, if any, expected to be financed from other sources.

Section 5.3. Final Written Allocation of Participant Loan Proceeds. The Participant's Tax Compliance Agreement will include the Participant's agreement that its file of all Requisitions and supporting invoices provided to DNR with respect to the use of Participant Loan proceeds constitutes the Participant's Final Written Allocation of the application of proceeds of the Participant Loan to the Financed Facility. In addition, the Bond Compliance Officer may access DNR's compilation of Requisitions and supporting invoices to document the Participant's Final Written Allocation absent receipt of documentation from the Participant. The Participant may, with at least 60 days' prior written notice to, and the written consent of DNR, deliver a revised written reimbursement allocation to DNR if the revised allocation is accompanied by an Opinion of Bond Counsel. However, no revised reimbursement allocation will be made more than 18 months following the later of (A) the date of the expenditure or (B) the date the Financed Facility was Placed In Service, unless an Opinion of Bond Counsel is delivered to DNR and the Authority. For Participant Loans issued only to refund a prior Participant Loan, the Participant Bond Compliance Officer will work with the Bond Compliance Officer or Bond Counsel to prepare and/or document the Final Written Allocation for the Financed Facility financed by the refunded Participant Loan and include it as an attachment to the Participant's Tax Compliance Agreement or in the Tax-Exempt Bond File.

Section 5.4. Participant Annual Compliance Checklists; Reviews.

(a) Participant Annual Compliance Checklists. The Participant Bond Compliance Officer will be responsible for assembling and maintaining the information necessary to accurately complete the Participant Annual Compliance Checklist. Each Participant Bond Compliance Officer will be required to

provide a completed Participant Annual Compliance Checklist, together with any supporting documentation, to the Director, Financial Assistance Center of DNR (and subsequently forwarded by the Director to the Bond Compliance Officer) or directly to the Authority.

(b) Review of Participant Annual Compliance Checklist. Each Participant Annual Compliance Checklist will be reviewed by legal counsel to the Participant or the Participant's local bond counsel for sufficiency and compliance with the Participant's Tax Compliance Agreement and this Compliance Procedure. Following the completion of the review, the Participant Bond Compliance Officer will execute the Participant's Annual Compliance Checklist.

ARTICLE VI

COMPLIANCE PROCEDURE FOR TAX-EXEMPT BONDS CURRENTLY OUTSTANDING

Section 6.1. Tax-Exempt Bonds Covered by Article VI Procedures. This Article VI applies to all Tax-Exempt Bonds issued prior to the date of this Compliance Procedure that are currently outstanding. These Tax-Exempt Bonds are listed on **Exhibit A**.

Section 6.2. Tax-Exempt Bond File; Annual Compliance Checklists. As soon as practical, the Bond Compliance Officer will attempt to assemble as much of the Tax-Exempt Bond File as is available for the Tax-Exempt Bonds listed on **Exhibit A**. As soon as practical, the Bond Compliance Officer will complete an Authority Annual Compliance Checklist for each outstanding Tax-Exempt Bond issue. The Bond Compliance Officer will use reasonable efforts to obtain a completed Participant Annual Compliance Checklist from each Participant. The Bond Compliance Officer will retain the completed Participant Annual Compliance Checklist and Authority Annual Compliance Checklist in the Tax-Exempt Bond File for the longer of the term of the Participant Loan or the Tax-Exempt Bond allocable to financing the Participant Loan (if any) plus three years.

Section 6.3. Correcting Prior Deficiencies in Compliance. In the event of a deficiency in compliance with the Tax Compliance Agreement for an outstanding Tax-Exempt Bond listed on **Exhibit A**, the Bond Compliance Officer will consult with Bond Counsel and, as necessary, follow the procedures described in the Regulations or the Tax-Exempt Bonds Voluntary Closing Agreement Program (VCAP) to remediate the noncompliance. If remediation of the noncompliance requires the Authority to submit a request under VCAP, the Bond Compliance Officer will undertake this step only after reporting the violation to the Authority and obtaining its approval.

ARTICLE VII

COMPLIANCE PROCEDURE FOR NEW TAX-EXEMPT BONDS

Section 7.1. Application. This Article VII applies to Tax-Exempt Bonds issued on or after the date of this Compliance Procedure.

Section 7.2. Prior to Issuance of Tax-Exempt Bonds.

(a) Intent Resolution. The Authority will authorize and approve the issuance of Tax-Exempt Bonds. Prior to or as a part of the authorizing resolution, the Authority may adopt an Intent Resolution.

(b) Directions to Bond Counsel. The Bond Compliance Officer will provide a copy of this Compliance Procedure to Bond Counsel with directions for Bond Counsel to structure the documentation and procedural steps taken prior to issuing the Tax-Exempt Bonds so that they conform to the requirements

of this Compliance Procedure, except to the extent Bond Counsel determines that different procedures are required. The Bond Compliance Officer will consult with Bond Counsel so that appropriate provisions are made to fund or reimburse the Authority's costs and expenses incurred to implement this Compliance Procedure. To the extent the Authority relies on or acts at the direction of the Participant, the Tax Compliance Agreement will contain appropriate provision for Authority indemnification by the Participant.

(c) Tax Compliance Agreement. For each Tax-Exempt Bond, the Authority will enter into a Tax Compliance Agreement including covenants related to compliance with the post-issuance tax requirements that will be signed by the Bond Compliance Officer or other duly authorized officer of the Authority. The Tax Compliance Agreement will (1) identify the Participant Loans being financed with proceeds of the Tax-Exempt Bond, (2) identify all Bond Restricted Funds and provide for arbitrage and rebate compliance, (3) for new money financings, assure each Participant is required to complete a Final Written Allocation, and (4) contain a form of the Authority Annual Compliance Checklist. The Bond Compliance Officer will review the Authority's Tax Compliance Agreement and, if deemed appropriate, confer with Bond Counsel and the Authority's counsel regarding the meaning and scope of each representation and covenant contained in the Authority's Tax Compliance Agreement.

(d) Preliminary Cost Allocations. For each Tax-Exempt Bond issuance, the Bond Compliance Officer will assure a preliminary cost allocation plan is prepared. The preliminary cost allocation plan will identify the Participant Loans or portions thereof to be financed with proceeds of the Tax-Exempt Bonds and the portions of the Participant Loans, if any, expected to be financed from other sources together with the proceeds expected to be used to finance costs of issuing or credit enhancement for the Tax-Exempt Bonds, including funding any reserve funds.

(e) Tax Review with Bond Counsel. Prior to the sale of Tax-Exempt Bonds, the Bond Compliance Officer and Bond Counsel will review this Compliance Procedure together with the draft Tax Compliance Agreement to ensure that any tax compliance issues in the new financing are adequately addressed by this Compliance Procedure and/or the Tax Compliance Agreement. If Bond Counsel determines that this Compliance Procedure conflicts with the Tax Compliance Agreement, or must be supplemented to account for special issues or requirements for the Tax-Exempt Bonds, the Bond Compliance Officer will ask Bond Counsel to include the written modifications or additions in the final Tax Compliance Agreement. The Bond Compliance Officer will request Bond Counsel to prepare a form of Authority Annual Compliance Checklist for use in monitoring the ongoing compliance requirements for the Tax-Exempt Bonds.

Section 7.3. Accounting and Recordkeeping. The Bond Compliance Officer will assure the accounting for the investment and allocation of proceeds of the Tax-Exempt Bonds is accomplished. The Bond Compliance Officer may use accounts established pursuant to a trust indenture for the Tax-Exempt Bonds to assist it in accounting for the investment and expenditure of Tax-Exempt Bonds. For Tax-Exempt Bonds that are issued to refund prior Tax-Exempt Bonds, the Tax Compliance Agreement will set out special accounting and allocation procedures for the proceeds of the financing, and if necessary proceeds of the refinanced Tax-Exempt Bonds. The Bond Compliance Officer will be responsible for assembling and maintaining the Tax-Exempt Bond File.

Section 7.4. Final Allocation of Bond Proceeds.

(a) Preparation of Final Written Allocation; Timing. The Bond Compliance Officer will assure a written allocation of Tax-Exempt Bond proceeds to Participant Loans and other expenditures is prepared. This process will be memorialized in the Final Written Allocation. For a new money financing, the Bond Compliance Officer will commence this process as of the earliest of (1) the requisition of all Participant Loan proceeds from any segregated Tax-Exempt Bond funded account, (2) the date the Project Facilities

have been substantially completed or (3) four and one-half years following the issue date of the Tax-Exempt Bonds. For Tax-Exempt Bonds issued only to refund a prior issue of Tax-Exempt Bonds, the Participant Bond Compliance Officer will work with the Participants and Bond Counsel to prepare and/or document the Final Written Allocation for the Financed Facility financed by the refunded Tax-Exempt Bonds and include it in the Tax Compliance Agreement.

(b) Contents and Procedure. The Bond Compliance Officer will consult the Tax Compliance Agreement and, if necessary, contact Bond Counsel to seek advice regarding any special allocation of Tax-Exempt Bond proceeds and other money to Participant Loans and other expenditures. If no special allocation is required or recommended, the Bond Compliance Officer will allocate proceeds of the Tax-Exempt Bonds in accordance with the Authority's accounting records. Each Final Written Allocation will contain the following: (1) a reconciliation of the actual sources and uses to fund Participant Loans, (2) the percentage of each Participant Loan financed with proceeds of the Tax-Exempt Bonds and (3) any special procedures to be followed in completing the Authority Annual Compliance Checklist.

(c) Finalize Authority Annual Compliance Checklist. As part of the preparation of the Final Written Allocation, the Bond Compliance Officer will update the draft Authority Annual Compliance Checklist contained in the relevant Tax Compliance Agreement. The Bond Compliance Officer will include reminders for all subsequent arbitrage rebate computations required for the Tax-Exempt Bonds in the Authority Annual Compliance Checklist.

(d) Review of Final Written Allocation and Authority Annual Compliance Checklist. Each Final Written Allocation and Authority Annual Compliance Checklist will be reviewed by legal counsel to the Authority or Bond Counsel for sufficiency and compliance with the Tax Compliance Agreement and this Compliance Procedure. Following the completion of the review, the Bond Compliance Officer will execute the Final Written Allocation.

ARTICLE VIII

ONGOING MONITORING PROCEDURES

Section 8.1. Annual Compliance Checklists. Participant Annual Compliance Checklists and the Authority Annual Compliance Checklist are to be completed annually. Each Participant Annual Compliance Checklist and Authority Annual Compliance Checklist will be designed and completed for the purpose of identifying potential noncompliance with the terms of the Participant's Tax Compliance Agreement, the Authority's Tax Compliance Agreement and this Compliance Procedure and obtaining documents (such as investment records, arbitrage calculations, or other documentation for the Financed Facility) that are required to be incorporated in the Tax-Exempt Bond File. The Bond Compliance Officer will refer any responses indicating a violation of the terms of the Tax Compliance Agreement to legal counsel to the Authority and Bond Counsel and, if recommended by counsel, will follow the procedure set out in **Section 6.3** to remediate the non-compliance.

Section 8.2. Arbitrage and Rebate Compliance. The Bond Compliance Officer will monitor the investment of Bond Restricted Funds and cause the Trustee to provide investment records to the Rebate Analyst on a timely basis. The Bond Compliance Officer will follow the directions of the Rebate Analyst with respect to the preparation of and the timing of rebate or yield reduction computations.

ADOPTED BY THE AUTHORITY
July 25, 2013

**EXHIBIT A TO
STATE REVOLVING FUNDS PROGRAMS TAX COMPLIANCE PROCEDURE**

**LIST OF TAX-EXEMPT BONDS
COVERED BY THIS COMPLIANCE PROCEDURE**

(as of January 1, 2019)

Series	Dated Issued	Final Maturity Date	Original Principal Amount	Description
1998B	12/2/1998	1/1/2020	45,875,000	Water Pollution Control and Drinking Water Revenue Bonds (State Revolving Funds Programs - Master Trust)
1999A	6/3/1999	1/1/2020	47,970,000	Water Pollution Control and Drinking Water Revenue Bonds (State Revolving Funds Programs - Master Trust)
1999B	12/2/1999	7/1/2020	13,870,000	Water Pollution Control and Drinking Water Revenue Bonds (State Revolving Funds Programs - Master Trust)
2000A	4/12/2000	7/1/2021	52,640,000	Water Pollution Control and Drinking Water Revenue Bonds (State Revolving Funds Programs - Master Trust)
2000B	11/21/2000	7/1/2021	41,485,000	Water Pollution Control and Drinking Water Revenue Bonds (State Revolving Funds Programs - Master Trust)
2001A	4/18/2001	1/1/2022	13,930,000	Water Pollution Control and Drinking Water Revenue Bonds (State Revolving Funds Programs - Master Trust)
2001C	11/20/2001	7/1/2023	112,280,000	Water Pollution Control and Drinking Water Revenue Bonds (State Revolving Funds Programs - Master Trust)
2002A	5/8/2002	1/1/2023	29,545,000	Water Pollution Control and Drinking Water Revenue Bonds (State Revolving Funds Programs - Master Trust)
2002B	11/7/2002	7/1/2023	103,065,000	Water Pollution Control and Drinking Water Revenue Bonds (State Revolving Funds Programs - Master Trust)
2003A	1/30/2003	1/1/2024	88,915,000	Water Pollution Control and Drinking Water Revenue Bonds (State Revolving Funds Programs - Master Trust)
2003B	4/9/2003	1/1/2025	39,940,000	Water Pollution Control and Drinking Water Revenue Bonds (State Revolving Funds Programs - Master Trust)
2003C	11/20/2003	7/1/2025	27,895,000	Water Pollution Control and Drinking Water Revenue Bonds (State Revolving Funds Programs)

Series	Dated Issued	Final Maturity Date	Original Principal Amount	Description
2004A	3/23/2004	7/1/2021	77,625,000	Water Pollution Control and Drinking Water Refunding Revenue Bonds (State Revolving Funds Programs)
2004B	5/28/2004	1/1/2027	179,780,000	Water Pollution Control and Drinking Water Revenue Bonds (State Revolving Funds Programs)
2004C	12/9/2004	1/1/2026	39,895,000	Water Pollution Control and Drinking Water Revenue Bonds (State Revolving Funds Programs)
2005A	5/19/2005	7/1/2026	53,060,000	Water Pollution Control and Drinking Water Revenue Bonds (State Revolving Funds Programs)
2005C	11/30/2005	7/1/2027	85,210,000	Water Pollution Control and Drinking Water Revenue Bonds (State Revolving Funds Programs)
2006A	4/27/2006	7/1/2027	87,505,000	Water Pollution Control and Drinking Water Revenue Bonds (State Revolving Funds Programs)
2006B	11/16/2006	7/1/2027	22,105,000	Water Pollution Control and Drinking Water Revenue Bonds (State Revolving Funds Programs)
2007A	5/1/2007	1/1/2028	57,430,000	Water Pollution Control and Drinking Water Revenue Bonds (State Revolving Funds Programs)
2007B	11/15/2007	1/1/2029	56,720,000	Water Pollution Control and Drinking Water Revenue Bonds (State Revolving Funds Programs)
2008A	10/30/2008	1/1/2029	69,435,000	Water Pollution Control and Drinking Water Revenue Bonds (State Revolving Funds Programs)
2010A	2/17/2010	1/1/2024	205,420,000	Water Pollution Control and Drinking Water Refunding Revenue Bonds (State Revolving Funds Programs)
2010B	11/17/2010	7/1/2030	65,920,000	Water Pollution Control and Drinking Water Revenue Bonds (State Revolving Funds Programs)
2011A	11/30/2011	1/1/2025	106,830,000	Water Pollution Control and Drinking Water Refunding Revenue Bonds (State Revolving Funds Programs)
2013A	11/26/2013	1/1/2027	101,535,000	Water Pollution Control and Drinking Water Refunding Revenue Bonds (State Revolving Funds Programs)
2015A	2/5/2015	1/1/2036	29,935,000	Water Pollution Control and Drinking Water Revenue Bonds (State Revolving Funds Programs)
2015B	12/22/2015	7/1/2030	136,105,000	Water Pollution Control and Drinking Water Refunding Revenue Bonds (State Revolving Funds Programs)
2018A	10/18/2018	7/1/2038	31,610,000	Water Pollution Control and Drinking Water Revenue Bonds (State Revolving Funds Programs)

**EXHIBIT B TO
STATE REVOLVING FUNDS PROGRAMS TAX COMPLIANCE PROCEDURE**

**SAMPLE ANNUAL COMPLIANCE CHECKLIST
(AUTHORITY)**

Name of tax-exempt bonds (“Bonds”):	_____
Issue Date of Bonds:	_____
Name of Bond Compliance Officer:	_____
Period covered by request (“Annual Period”):	_____

Item	Question	Response
1 Receipt of Participant Annual Compliance Checklists	Has the Bond Compliance Officer received a completed Participant Annual Compliance Checklist from each Participant for the above referenced Tax-Exempt Bond issue for the Annual Period?	<input type="checkbox"/> Yes <input type="checkbox"/> No
	<p>If the Bond Compliance Officer has not received a completed Participant Annual Compliance Checklist from a Participant, contact the applicable Participant and obtain a completed Participant Annual Compliance Checklist, review the Participant Annual Compliance Checklist for any responses which may raise a question regarding compliance with the Post-Issuance Tax Requirements and include a copy of the completed Participant Annual Compliance Checklist in the Tax-Exempt Bond File.</p> <p>If a response from any Participant raises a question regarding compliance with the Post-Issuance Tax Requirements, contact the Authority’s legal counsel or Bond Counsel and include description of resolution in the Tax-Exempt Bond File.</p>	
2 Participant Final Written Allocation	For each Participant Project that has been Placed In Service, has a Final Written Allocation been completed for the Participant Project?	<input type="checkbox"/> Yes <input type="checkbox"/> No
	<p>If “Yes”, include a copy of the final Participant Requisition in the Tax-Exempt Bond File.</p> <p>If “No”, contact DNR and the applicable Participant Bond Compliance Officer to prepare a Final Written Allocation for the Participant’s Project and include a copy of the final Participant Requisition in the Tax-Exempt Bond File.</p>	
3 Arbitrage & Rebate	Have all rebate and yield reduction calculations mandated in the Tax Compliance Agreement been prepared for the current year?	<input type="checkbox"/> Yes <input type="checkbox"/> No
	If No, contact Rebate Analyst and incorporate report or include description of resolution in the Tax-Exempt Bond File.	

Bond Compliance Officer: _____

Date Completed: _____

**EXHIBIT C TO
STATE REVOLVING FUNDS PROGRAMS TAX COMPLIANCE PROCEDURE**

**SAMPLE ANNUAL COMPLIANCE CHECKLIST
(PARTICIPANT)**

Name of Participant:	
Name of bonds (“Bonds”) financing the Financed Assets:	
Financed Assets: [NOTE: insert Project as defined in Purchase Agreement unless modified during construction]	
Issue Date of Bonds:	
Placed in service date of the Financed Assets:	
Name of Participant Bond Compliance Officer:	
Period covered by request (“Annual Period”):	

Item	Question	Response
1 Ownership	Were all of the Financed Assets owned by the Participant during the entire Annual Period?	<input type="checkbox"/> Yes <input type="checkbox"/> No
	If answer above was “No,” was an Opinion of Bond Counsel obtained prior to the transfer? If Yes, include a copy of the Opinion in the Tax-Exempt Bond File. If No, contact Bond Counsel and include description of resolution in the Tax-Exempt Bond File.	<input type="checkbox"/> Yes <input type="checkbox"/> No

2 Leases and Other Rights to Possession	During the Annual Period, were any of the Financed Assets or any part of a Financed Asset leased at any time pursuant to a lease or similar agreement for more than 50 days (e.g., has the Participant entered into an agreement permitting a cell phone tower on a Bond-financed facility)?	<input type="checkbox"/> Yes <input type="checkbox"/> No
	If answer above was “Yes,” was an Opinion of Bond Counsel obtained prior to entering into the lease or other arrangement? If Yes, include a copy of the Opinion in the Tax-Exempt Bond File. If No, contact Bond Counsel and include description of resolution in the Tax-Exempt Bond File.	<input type="checkbox"/> Yes <input type="checkbox"/> No

Item	Question	Response
3 Management or Service Agreements	During the Annual Period, has the Participant entered into an agreement with another entity to manage the operation of the Financed Assets? (for example, does a private entity operate the System on behalf of the Participant)	<input type="checkbox"/> Yes <input type="checkbox"/> No
	If answer above was "Yes," was an Opinion of Bond Counsel obtained prior to entering into a management agreement? If Yes, include a copy of the Opinion in the Tax-Exempt Bond File. If No, contact Bond Counsel and include description of resolution in the Tax-Exempt Bond File.	<input type="checkbox"/> Yes <input type="checkbox"/> No
4 Other Use	Was any agreement entered into with an individual or entity that grants special legal rights to the Financed Asset (e.g., has the Participant entered into a take or pay contract or similar agreement related to output from the Financed Assets)?	<input type="checkbox"/> Yes <input type="checkbox"/> No
	If answer above was "Yes," was an Opinion of Bond Counsel obtained prior to entering into the agreement? If Yes, include a copy of the Opinion in the Tax-Exempt Bond File. If No, contact Bond Counsel and include description of resolution in the Tax-Exempt Bond File.	<input type="checkbox"/> Yes <input type="checkbox"/> No

Participant Bond Compliance Officer: _____

Date: _____

ESCROW TRUST AGREEMENT

Dated as of September 1, 2019

by and between the

CITY OF CARTHAGE, MISSOURI

and

UMB BANK, N.A.,
as paying agent and escrow agent

relating to

NOT TO EXCEED \$4,501,000
COMBINED WATERWORKS AND SEWERAGE SYSTEM REVENUE BONDS
(STATE OF MISSOURI – DIRECT LOAN PROGRAM)
SERIES 2019

OF THE

CITY OF CARTHAGE, MISSOURI

ESCROW TRUST AGREEMENT

THIS ESCROW TRUST AGREEMENT (this “Escrow Agreement”) is entered into as of September 1, 2019, between the CITY OF CARTHAGE, MISSOURI, a constitutional home rule city and political subdivision of the State of Missouri (the “Participant”), and UMB BANK, N.A., a national banking association duly organized, existing and authorized to accept and execute trusts of the character herein set out by virtue of the laws of the United States of America, as paying agent and escrow agent (the “Paying Agent”). Terms not otherwise defined in the Recitals or Section 1 of this Escrow Agreement have the meanings set forth in the below-defined Purchase Agreement.

RECITALS

1. Pursuant to 10 CSR 20-4.040 through 10 CSR 20-4.041 and 10 CSR 20-4.050 of the Code of State Regulations, the Missouri Department of Natural Resources (“DNR”), in cooperation with the Clean Water Commission of the State of Missouri (the “Commission”), has developed and implemented the State of Missouri Direct Loan Program (the “Direct Loan Program”) and has stated its intent to make loans and grants to political subdivisions of the State of Missouri.

2. The Commission has approved a loan to the Participant to be made by DNR pursuant to the below-defined Purchase Agreement (the “Loan”).

3. DNR and the Participant have entered into a Purchase Agreement dated as of September 1, 2019 (the “Purchase Agreement”) for the purposes of providing financing for improvements to certain publicly owned wastewater treatment facilities (the “Project” as further described in the Purchase Agreement) and setting forth their covenants and agreements respecting the application of the net proceeds of the Loan to finance the Project and in satisfaction of the obligations of DNR under the Federal Act and EPA guidance to preserve The Water and Wastewater Loan Fund in perpetuity.

4. The Loan will be evidenced by the Bonds of the Participant as further described in the Purchase Agreement.

5. As a condition to the execution and delivery of the Purchase Agreement, DNR has required that the Participant enter into this Escrow Agreement with the Paying Agent.

AGREEMENT

Section 1. Definitions. In addition to words and terms defined in the Recitals, elsewhere in this Escrow Agreement, in the Purchase Agreement and in the Ordinance, capitalized words and terms have the following meanings in this Escrow Agreement:

“Account” means any of the accounts established by Section 4.

“Administrative Expense Fund” means the Fund so designated and established by Section 4. The Administrative Expense Fund does not constitute part of the Direct Loan Program.

“Bonds” means the Combined Waterworks and Sewerage System Revenue Bonds (State of Missouri – Direct Loan Program) Series 2019, issued by the Participant pursuant to the Ordinance.

“Business Day” means any day other than a Saturday, a Sunday or any other day on which banking institutions in the State are either authorized or required to be closed.

“Construction Fund” means the Fund so designated and established by Section 4.

“Debt Service Fund” means the Fund so designated and established by Section 4.

“Fund” means any of the funds established by Section 4.

“Interest Account” means the Interest Account established within the Repayment Fund.

“Paying Agent’s Fee” means (i) an initial one-time fee of \$1,000 payable on the date of issuance of the Bonds, plus (ii) a semiannual fee of 0.015% of the outstanding principal amount of the Bonds as of the Closing Date and the Business Day preceding each Interest Payment Date (but not less than \$525), for the Paying Agent’s fees and ordinary expenses (excluding any extraordinary fees and expenses), for services performed as paying agent and escrow agent under this Escrow Agreement and the Ordinance, as applicable. The amount described in clause (ii) is payable semiannually in arrears on each Interest Payment Date.

“Principal Account” means the Principal Account established within the Repayment Fund.

“Quarterly Payment” means each quarterly payment to be made by the Participant to the Paying Agent under Section 502(a)(2) of the Ordinance.

“Repayment Fund” means the Fund so designated and established by Section 4. The Repayment Fund does not constitute part of the Direct Loan Program.

Section 2. DNR Actions. All approvals, notices, consents and other actions of DNR under the Purchase Agreement (other than the execution of the Purchase Agreement and any amendments thereto) will be executed by the Director, Financial Assistance Center, Water Protection Program of DNR or any other person designated from time to time by the Director of DNR by a written instrument filed with the Participant and the Paying Agent.

Section 3. Receipt of Documents. The Paying Agent hereby acknowledges receipt of a certified copy or executed counterpart of each of the Purchase Agreement and the Ordinance. Reference or citation in this Escrow Agreement to any provisions of the Purchase Agreement or the Ordinance will incorporate the same as a part of this Escrow Agreement in the same manner and with the same effect as if they were fully set forth in this Escrow Agreement. On the Closing Date, the Participant will cause the documents described in Section 3.1 of the Purchase Agreement to be delivered to the Paying Agent.

Section 4. Establishment of Funds and Accounts. There are hereby created and established with the Paying Agent the following special and irrevocable separate trust funds and accounts, each of which will be held by the Paying Agent under this Escrow Agreement:

- (a) the Debt Service Fund;
- (b) the Construction Fund;
- (c) the Repayment Fund, consisting of a Principal Account and an Interest Account; and
- (d) the Administrative Expense Fund.

Section 5. Deposits of Bond Proceeds.

(a) On the Closing Date, proceeds of the initial Purchase Price Installment in the amount of \$72,506.00 will be deposited by the Paying Agent as follows: (i) \$0.00 in the Construction Fund, and (ii) \$72,506.00 in the Administrative Expense Fund.

(b) Upon receipt, all future Purchase Price Installments received from DNR pursuant to Section 3.3 of the Purchase Agreement will be deposited in the Construction Fund.

Section 6. Debt Service Fund.

(a) There will be deposited in the Debt Service Fund moneys to be transferred from the Construction Fund and the Principal Account and the Interest Account of the Repayment Fund pursuant to Sections 7 and 8 on the dates and in the following order of priority:

(1) First, on each Interest Payment Date, from the Construction Fund the investment earnings on moneys in the Construction Fund;

(2) Second, on each Principal Payment Date, from the Principal Account of the Repayment Fund all moneys in the Principal Account to be applied solely to the payment of the principal component of the Bond Debt Service; and

(3) Third, on each Interest Payment Date, to the extent moneys in the Debt Service Fund are not sufficient to pay the Bond Debt Service, from the Interest Account of the Repayment Fund an amount equal to such deficiency.

(b) Except as provided in (d) below, moneys on deposit in the Debt Service Fund will be applied solely to pay the Bond Debt Service as the same becomes due and payable. On each date fixed for redemption of the Bonds, each Principal Payment Date and each Interest Payment Date, the Paying Agent will remit to the Owner an amount from the Debt Service Fund equal to the Bond Debt Service due and payable on such date.

(c) No later than the 15th day of the month after each Interest Payment Date, the Paying Agent will provide a written notice to the Participant of the amount remaining in the Debt Service Fund and the Interest Account of the Repayment Fund, which will constitute a credit against the Bond Payments in accordance with Section 502(a)(2)(A) of the Ordinance.

(d) Moneys remaining in the Debt Service Fund at the close of business on the date on which the Bonds are paid in full will be transferred to the Participant.

Section 7. Construction Fund.

(a) The Paying Agent will deposit in the Construction Fund the amount specified in Section 5(a)(i) and (b).

(b) Within two Business Days after the deposit of a Purchase Price Installment in the Construction Fund, the Paying Agent will make the Disbursement from the Construction Fund to the Participant.

(c) Investment earnings on moneys held in the Construction Fund will be deposited into the Construction Fund and then transferred to the Debt Service Fund pursuant to Section 6.

(d) Investment earnings remaining in the Construction Fund on the Completion of Funding will be transferred to the Debt Service Fund.

Section 8. Repayment Fund.

(a) The Paying Agent will deposit (i) in the Principal Account of the Repayment Fund, the principal component of each Quarterly Payment and any other moneys received from the Participant for deposit in the Principal Account, and (ii) in the Interest Account of the Repayment Fund, the balance of the Quarterly Payment and any other moneys received from the Participant for deposit in the Interest Account.

(b) Moneys in the Repayment Fund will be disbursed at the times, in the amounts and in the priority, as follows:

(1) First, on each Principal Payment Date, from the Principal Account of the Repayment Fund to the Debt Service Fund, the amount calculated in accordance with Section 6(a)(2);

(2) Second, on each Interest Payment Date or date on which interest is payable as a result of a redemption of the Bonds, from the Interest Account of the Repayment Fund to the Debt Service Fund, the amount calculated in accordance with Section 6(a)(3); and

(3) Third, upon the payment in full of the principal of and interest on the Bonds, all moneys remaining on deposit in the Repayment Fund to the Participant in accordance with Section 4.3 of the Purchase Agreement.

(c) If the first transfer in accordance with clause (b)(1) above would not occur by the first anniversary of the Initiation of Operations, the Paying Agent, on the first day of the calendar month next preceding the first anniversary of the Initiation of Operations, will transfer from the Principal Account of the Repayment Fund to the Debt Service Fund an amount equal to one quarterly installment of principal paid under the Ordinance. In addition, on the first day of the month that is not more than 20 years after the Initiation of Operations, all remaining amounts in the Principal Account of the Repayment Fund will be transferred to the Debt Service Fund.

Section 9. Administrative Expense Fund. There will be deposited in the Administrative Expense Fund the amount set forth in Section 5(a)(ii) and such amounts as are received from the Participant for the payment of the Administrative Fee as provided in Section 502 of the Ordinance. On the Closing Date, the Paying Agent will disburse from the Administrative Expense Fund the amounts to the payees as set forth in Schedule 1 to the Participant's Closing Certificate delivered on the Closing Date. The balance of the amount deposited pursuant to Section 5(a)(ii), the Master Trust Bonds Expense, will be transferred to the Master Trustee at the written direction of DNR or as DNR may otherwise direct in writing. The Paying Agent will promptly disburse the Administrative Fee to DNR.

Section 10. Calculation of Interest on the Bonds Prior to Completion of Funding. Prior to the Interest Payment Date following the Completion of Funding, the Paying Agent will make the calculations of the Quarterly Payments in accordance with the Ordinance pursuant to this Section. For purposes of the first Quarterly Payment of each Interest Period, the Paying Agent will calculate an estimate of the amount of interest due on the next Interest Payment Date based upon an expected disbursement schedule for the Interest Period provided by the Participant to DNR and the Paying Agent. If no expected schedule is provided, the Paying Agent will calculate an estimate of the interest due on the Interest Payment Date based upon Purchase Price Installments funded at least three Business Days prior to the first Quarterly Payment. For purposes of the second Quarterly Payment, the Paying Agent will calculate the interest due on the next

Interest Payment Date based upon Purchase Price Installments funded at least three Business Days prior to the second Quarterly Payment Date and the second Quarterly Payment will be calculated so that the amount on deposit in the Interest Account after receipt of the second Quarterly Payment will equal interest payable on the Bonds on the Interest Payment Date.

Section 11. Investments. Moneys in the Construction Fund, the Debt Service Fund and the Repayment Fund will at all times be invested by the Paying Agent in Investment Securities at the written direction of the Participant, provided such Investment Securities will mature at such times and in such amounts as will make cash available for the purposes of such Funds and Accounts as needed. Net investment earnings on the Accounts of each Fund will be credited to such Accounts except that investment earnings on the Principal Account of the Repayment Fund will be deposited in the Interest Account of the Repayment Fund. If an investment is purchased at a premium above par, net earnings on such investment will be deemed to exclude the amount paid that is more than the principal paid upon maturity or sale. If an investment is purchased at a discount, net earnings are deemed to include the amount paid in excess of the discounted purchase price upon maturity or redemption of such investment, at the time such principal amount is received. The term “net earnings” means aggregate earnings less aggregate losses from investments during the applicable period, less any transaction fees incurred in purchasing or selling investments.

Section 12. Assignment of Moneys and Investment Securities. The Participant assigns and pledges to the Paying Agent its right, title and interest in the moneys and Investment Securities hereunder, and all earnings thereon, until used and applied in accordance with this Escrow Agreement for the benefit and security of the Owner to secure (i) the payment of the principal of and interest on the Bonds when due, (ii) the payment of all sums due under this Escrow Agreement and the Purchase Agreement in the manner herein and therein described, and (iii) the punctual performance by the Participant of all of its obligations under the terms and provisions of this Escrow Agreement, the Ordinance and the Purchase Agreement. The matured principal of and earnings on the Investment Securities and any cash in the Funds and Accounts are hereby pledged and assigned and will be applied solely for the payment of the principal of, redemption premium, if any, and interest on the Bonds, except as otherwise expressly provided herein.

Section 13. Acceptance of the Trusts. The Paying Agent accepts the duties and obligations imposed upon it by this Escrow Agreement, and agrees to perform the trusts but only upon and subject to the following express terms and conditions, and no implied covenants or obligations will be read into this Escrow Agreement against the Paying Agent:

(a) The Paying Agent undertakes to perform such duties and only such duties as are specifically set forth in this Escrow Agreement. The Paying Agent will exercise such of the rights and powers vested in it by this Escrow Agreement and use the same degree of care and skill in their exercise as a prudent corporate trustee under reasonably similar circumstances would exercise or use under the circumstances.

(b) The Paying Agent may execute any of the trusts or powers hereof and perform any of its duties by or through attorneys, agents, receivers, employees or such other professionals as may be reasonably necessary but will be answerable for the conduct of the same if not selected in accordance with the standard specified above, and will be entitled to act upon the opinion or advice of its counsel concerning all matters of trust hereof and the duties hereunder, and, subject to the provisions of Sections 6, 7 and 8, may in all cases pay such reasonable compensation to all such attorneys, agents, receivers, employees and such other professionals as may reasonably be employed in connection with the trusts hereof. The Paying Agent may act or refrain from acting upon the advice or an opinion of counsel, who may be an employee of the Paying Agent, and will not be responsible for any loss or damage resulting from any action or non-action by it taken or omitted to be taken in good faith in reliance upon any such advice or opinion of counsel.

(c) The Paying Agent will not be responsible for any recital herein or in the Ordinance or Purchase Agreement, or for the validity of the execution by the Participant of this Escrow Agreement or for any supplements hereto or instruments of further assurance, or for the sufficiency of the security for the Bonds, and the Paying Agent will not be bound to ascertain or inquire as to the performance or observance of any covenants, conditions or agreements on the part of the Participant in connection with the matters referred to in this Escrow Agreement, except as hereinafter set forth, and the Paying Agent will not be responsible or liable for any loss suffered in connection with any investment of funds made by it in accordance with this Escrow Agreement.

(d) The Paying Agent may engage in or be interested in any financial or other transaction with the Participant.

(e) The Paying Agent will be protected in acting upon any notice, request, consent, certificate, order, affidavit, opinion of counsel, letter, telegram or other paper or document reasonably believed by it to be genuine and correct and to have been signed or sent by the proper person or persons.

(f) As to the existence or non-existence of any fact or as to the sufficiency or validity of any instrument, paper or proceeding, the Paying Agent will be entitled to rely upon a certificate signed on behalf of the Participant by the Authorized Representative as sufficient evidence of the facts therein contained, and prior to the occurrence of a default of which the Paying Agent has been notified as provided in subsection (h) of this Section, or of which by said subsection it is deemed to have notice, the Paying Agent will also be at liberty to accept a similar certificate to the effect that any particular dealing, transaction or action is necessary or expedient, but may at its discretion secure such further evidence deemed necessary or advisable, but will in no case be bound to secure the same. The Paying Agent may accept a certificate of the Authorized Representative to the effect that an ordinance in the form therein set forth has been adopted by the Participant as conclusive evidence that such ordinance has been duly adopted and is in full force and effect.

(g) The permissive right of the Paying Agent to do things enumerated in this Escrow Agreement will not be construed as a duty and the Paying Agent will not, except as provided in subsection (a) of this Section, be answerable for other than its negligence or willful misconduct.

(h) The Paying Agent will not be required to take notice or be deemed to have notice of any default hereunder except failure by the Participant to cause to be made any of the payments to the Paying Agent required to be made by or on behalf of the Participant pursuant to this Escrow Agreement, the Ordinance or the Purchase Agreement unless the Paying Agent will be specifically notified in writing of such default by the Participant or DNR; and all notices or other instruments required by this Escrow Agreement to be delivered to the Paying Agent, must, in order to be effective, be delivered at the principal corporate trust office of the Paying Agent and in the absence of such notice so delivered the Paying Agent may conclusively assume there is no default except as aforesaid.

(i) At any and all reasonable times the Paying Agent, and its duly authorized agents, attorneys, experts, engineers, accountants and representatives will have the right, but will not be required, to inspect all books, papers and records of the Participant pertaining to the Purchase Agreement and this Escrow Agreement, and to make copies thereof and take such memoranda therefrom and in regard thereto as may be desired.

(j) The Paying Agent will not be required to give any bond or surety in respect of the execution of the trusts and powers under this Escrow Agreement.

(k) Notwithstanding anything elsewhere in this Escrow Agreement contained, the Paying Agent will have the right, but will not be required, to demand, in respect to the withdrawal of any cash or any action whatsoever within the scope of this Escrow Agreement, any showings, certificates, opinions, appraisals or other information, or action or evidence thereof, in addition to that by the terms hereof required, as a condition of such action, deemed by the Paying Agent desirable for the purpose of establishing the right of the Participant to the withdrawal of any cash or the taking of any other action by the Paying Agent.

(l) Before taking any action under this Escrow Agreement other than any action under Sections 6, 7 and 8, the Paying Agent may, in its discretion, require that satisfactory indemnity be furnished to it by the Owner or other parties for the reimbursement of all expenses which it may incur or advance and to protect it against all liability, except liability which is adjudicated to have resulted from its negligence or willful misconduct, by reason of any action so taken.

(m) All moneys received by the Paying Agent shall, until used or applied or invested as herein provided, be held in trust in the manner and for the purposes for which they were received but need not be segregated from other funds except to the extent required by this Escrow Agreement or law. The Paying Agent will not be under any liability for interest on any moneys received hereunder except such as may be agreed upon.

Section 14. Records; Reporting Requirements.

(a) The Paying Agent's records related to activities performed under this Escrow Agreement are subject to audit and inspection by the State, the Comptroller General of the United States and the EPA in accordance with (i) the Office of Management and Budget's Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards (Uniform Grants Guidance) and (ii) 2 CFR Part 200. The Paying Agent will maintain such financial transaction records in accordance with accounting principles generally accepted in the United States of America.

(b) The Paying Agent will provide monthly and annual (as of June 30) financial reports to DNR, with a copy of each monthly financial report to the Participant. Each financial report will cover financial activities during the preceding period. These reports will consist of financial transaction registers. Financial transaction register means a register of all financial transactions during the reporting period for each Fund and Account maintained under this Escrow Agreement. Each financial transaction register will identify the Bonds and contain, for each Fund and Account, a date, description and amount for all financial transactions and starting and ending balances.

Section 15. Obligations of Paying Agent Limited. In order to make the payments required by this Escrow Agreement, the Paying Agent is hereby authorized to redeem or otherwise dispose of Investment Securities in order to provide sufficient amounts to make such payments. The liability of the Paying Agent to make the payments required by this Escrow Agreement will be limited solely to the money and Investment Securities in the Funds and Accounts hereunder. The Paying Agent will not be liable for any loss resulting from any investment, sale, transfer or other disposition made pursuant to this Escrow Agreement in compliance with the provisions hereof. The Paying Agent will not be liable for the accuracy of the calculations as to the sufficiency of the Quarterly Payments to make the Bond Debt Service. So long as the Paying Agent applies the amounts in the Funds and Accounts as provided herein, the Paying Agent will not be liable for any deficiencies in the amounts necessary to pay the Bonds caused by such calculations. Notwithstanding the foregoing, the Paying Agent will not be relieved of liability arising from and proximate to its failure to comply fully with the terms of this Escrow Agreement.

Section 16. Fees, Charges and Expenses of the Paying Agent.

(a) The Participant will pay to the Paying Agent reasonable compensation for all services performed by the Paying Agent under this Escrow Agreement, and also the reasonable expenses, charges and other disbursements of the Paying Agent, and those of its attorneys, agents, employees and other professionals as may be reasonably incurred in and about the administration and execution of the trusts hereby created and performance of its powers and duties hereunder; provided that the total amount of the fees and charges for the ordinary services of the Paying Agent under this Escrow Agreement will not exceed the Paying Agent's Fees. Notwithstanding the preceding provisions of this Section, the Paying Agent will be entitled to reimbursement from the Participant of its reasonable out-of-pocket, legal or extraordinary fees, charges and expenses incurred in carrying out the duties, terms or provisions of this Escrow Agreement including, but not limited to, costs incurred for giving notice of the redemption of the Bonds. Claims for such reimbursement may be made to the Participant.

(b) Neither the Paying Agent nor any of its directors, officers or employees shall be liable to anyone for any action taken, or omitted to be taken, by it or any of its directors, officers or employees hereunder except in the case of negligence or willful misconduct. The Participant hereby covenants and agrees, to the extent permitted by law, to indemnify the Paying Agent and hold it harmless without limitation from and against any loss, liability or expense of any nature incurred by the Paying Agent arising out of or in connection with this Escrow Agreement or with the administration of its duties hereunder including, but not limited to, legal fees and expenses and other costs and expenses of defending or preparing to defend against any claim of liability in the premises, unless such loss, liability or expense shall be caused by the Paying Agent's negligence or willful misconduct.

Section 17. Resignation or Removal of Paying Agent; Successor Paying Agent.

(a) The Paying Agent at the time acting hereunder may at any time resign and be discharged from its duties and responsibilities hereby created by giving written notice by registered or certified mail to the Participant and the Owner not less than 60 days prior to the date when the resignation is to take effect. Such resignation will take effect immediately upon the acceptance by the Participant and the Owner of the resignation, the appointment of a successor Paying Agent (which may be a temporary Paying Agent) by the Participant, with the prior written consent of the Owner, the acceptance of such successor Paying Agent of the terms, covenants and conditions of this Escrow Agreement, the transfer of the Funds and Accounts hereunder, including the money and Investment Securities held therein, to such successor Paying Agent and the completion of any other actions required for the principal of and interest on the Investment Securities to be made payable to such successor Paying Agent rather than the resigning Paying Agent.

(b) The Paying Agent may be removed at any time by an instrument or concurrent instruments in writing, signed by the Owner and delivered to the Paying Agent and the Participant. The Paying Agent may also be removed by the Participant, with the prior written consent of the Owner, by an instrument or concurrent instruments in writing, signed by the Participant and delivered to the Paying Agent, if the Paying Agent fails to make timely payment on any Interest Payment Date or Principal Payment Date to DNR of the amounts required by Section 6 to be paid by it on such Interest Payment Date or Principal Payment Date or fails to perform its other duties or obligation hereunder. Any removal pursuant to this paragraph will become effective upon the appointment of a successor Paying Agent (which may be a temporary successor Paying Agent) by the Participant, with the prior written consent by the Owner, the acceptance of such successor Paying Agent of the terms, covenants and conditions of this Escrow Agreement, the transfer of the Funds and Accounts hereunder, including the money and Investment Securities held therein, to such successor Paying Agent and the completion of any other actions required for the principal of and interest on the Investment Securities to be made payable to such successor Paying Agent rather than the Paying Agent being removed.

(c) If the Paying Agent resigns or is removed, or is dissolved, or is in the course of dissolution or liquidation, or otherwise becomes incapable of acting hereunder, or if the Paying Agent is taken under the control of any public officer or officers, or of a receiver appointed by a court, the Participant, with the prior written consent of the Owner, will appoint a temporary Paying Agent to fill such vacancy until a successor Paying Agent is appointed by the Participant, with the prior written consent of the Owner, in the manner above provided, and any such temporary Paying Agent so appointed by the Participant, with the prior written consent of the Owner, will immediately and without further act be superseded by the successor Paying Agent so appointed.

(d) If no appointment of a successor Paying Agent or a temporary successor Paying Agent has been made by DNR or the Participant, with the prior written consent of the Owner, pursuant to the foregoing provisions of this Section within 60 days after written notice of resignation of the Paying Agent has been given to the Participant and the Owner, the Owner or any retiring Paying Agent may apply to any court of competent jurisdiction for the appointment of a successor Paying Agent, and such court may thereupon, after such notice, if any, as it deems proper, appoint a successor Paying Agent.

(e) No successor Paying Agent will be appointed unless such successor Paying Agent (i) is a corporation with trust powers authorized to do business in the State and organized under the banking or corporate laws of the United States of America or the State, (ii) either (A) has at the time of appointment capital and surplus of not less than \$10,000,000, or (B) is owned by a company that has at the time of appointment capital and surplus of not less than \$10,000,000, and (iii) has assets under corporate trust management of not less than \$500,000,000.

(f) Every successor Paying Agent appointed under this Escrow Agreement will execute, acknowledge and deliver to its predecessor and to the Participant and the Owner an instrument in writing accepting such appointment hereunder, and thereupon such successor Paying Agent without any further act, deed or conveyance will become fully vested with all the rights, immunities, powers, trusts, duties and obligations of its predecessor, but such predecessor shall, nevertheless, on the written request of such successor Paying Agent, the Participant or the Owner, execute and deliver an instrument transferring to such successor Paying Agent all the estates, properties, rights, powers and trusts of such predecessor hereunder, and every predecessor Paying Agent will deliver all securities and money held by it to its successor. Should any transfer, assignment or instrument in writing from the Participant be required by any predecessor or successor Paying Agent for more fully and certainly vesting in such successor Paying Agent the estates, rights, powers and duties hereby vested or intended to be vested in the predecessor Paying Agent, any such transfer, assignment and instruments in writing shall, on request, be executed, acknowledged and delivered by the Participant.

(g) Any corporation into which the Paying Agent may be merged or consolidated, to which the Paying Agent sells all or substantially all of its corporate trust business, or that results from any merger, conversion, consolidation or reorganization involving the Paying Agent, will be the successor Paying Agent under this Escrow Agreement without the execution or filing of any paper or any other act on the part of the parties hereto.

Section 18. Amendment. This Escrow Agreement is made for the benefit of the Participant and the Owner, and it will not be repealed, revoked, altered or amended without the written consent of the parties hereto and the Owner.

Section 19. Notices. All notices, filings and other communications will be given by first-class mail, postage pre-paid, or delivered by a reputable private courier or overnight delivery service, addressed as follows; provided, however, that notice to the Paying Agent shall be effective only upon receipt:

DNR:

Missouri Department of Natural Resources
Water Protection Program
P.O. Box 176 (Zip Code 65102)
1101 Riverside Drive
Jefferson City, Missouri 65101
Attention: Director, Financial Assistance Center

Paying Agent:

UMB Bank, N.A.
2 South Broadway, Suite 600
St. Louis, Missouri 63102
Attention: Corporate Trust Department

Participant:

City of Carthage, Missouri
326 Grant Street
Carthage, Missouri 64836
Attention: City Administrator

Each party may change its address by giving written notice of the new address to the other parties.

Section 20. Payments Due on Other Than Business Day. If any Interest Payment Date, Principal Payment Date or other date for the payment of interest on or principal of the Bonds or any other payment is due hereunder is not a Business Day, then such payment shall be made on the next succeeding Business Day with the same force and effect as if made on the scheduled date.

Section 21. Electronic Transactions. The transactions described in this Escrow Agreement may be conducted and related documents may be sent, received or stored by electronic means. Copies, telecopies, facsimiles, electronic files and other reproductions of original executed documents shall be deemed to be authentic and valid counterparts of such original documents for all purposes, including the filing of any claim, action or suit in the appropriate court of law.

Section 22. Severability of Invalid Provisions. If any one or more of the covenants or agreements provided in this Escrow Agreement on the part of the Paying Agent or the Participant to be performed should be contrary to law, then such covenant or covenants or agreement or agreements will be deemed severable from the remaining covenants and agreements and will in no way affect the validity of the other provisions of this Escrow Agreement.

Section 23. Execution in Counterparts. This Escrow Agreement may be executed in any number of counterparts, each of which will be executed by the Paying Agent and the Participant and all of which will be regarded for all purposes as one original and will constitute and be but one and the same instrument.

Section 24. Survival. This Escrow Agreement, including all representations, warranties, covenants and obligations, will remain in effect until the Paying Agent and the Participant have fully performed all of its obligations hereunder.

Section 25. Applicable Law. This Escrow Agreement will be governed exclusively by the applicable laws of the State.

[Remainder of Page Intentionally Left Blank]

IN WITNESS WHEREOF, the parties hereto have caused these presents to be signed by their duly authorized officers or signatories and dated as of the day and year first above written.

UMB BANK, N.A., as Paying Agent

By _____
Title: Vice President

CITY OF CARTHAGE, MISSOURI

Mayor

(SEAL)

ATTEST:

City Clerk

***MAYOR'S
APPOINTMENTS***

RESOLUTIONS

***MINUTES
STANDING
COMMITTEES***

**COMMITTEE ON INSURANCE/AUDIT AND CLAIMS
TUESDAY, AUGUST 27, 2019
CITY HALL COUNCIL CHAMBERS**

COMMITTEE MEMBERS PRESENT: Ceri Otero, David Armstrong, Kirby Newport, and Ed Barlow.

OTHER COUNCIL MEMBERS:

OTHERS PRESENT: City Administrator Tom Short and City Clerk Traci Cox

Chairperson Ceri Otero called the meeting to order at 5:00 P.M.

OLD BUSINESS:

Approval of minutes from previous meeting: On a motion by Mr. Armstrong, the minutes of the August 13, 2019 meeting were approved 4-0.

Review and approval of the Claims Report: The Committee discussed items regarding the Claims Report before it was approved 4-0 on a motion by Mr. Newport.

NEW BUSINESS:

- 1. Consider and discuss a Treasury Management Agreement with Simmons Bank:** Simmons Bank was awarded the contract for banking services effective July 1, 2019. Under the current contract, there are some services the City will utilize. This agreement will authorize the City Clerk to sign the documents related to the new services. Mr. Armstrong moved to approve the resolution and send to council. Motion carried.
- 2. Staff Reports:** City Clerk Traci Cox reported on a recent meeting with Beimdiek Insurance Agency to review a Utilization Report from Anthem. Mr. Short reported the Park and Recreation Director is working on a reorganization in the Parks. Staff will begin working on specifications for another compensation study.

ADJOURNMENT: Mr. Newport made a motion to adjourn at 5:26 PM. Motion carried 4-0.

Traci Cox
City Clerk

BUDGET WAYS & MEANS COMMITTEE
THURSDAY, SEPTEMBER 5, 2019 5:30 P.M.
CITY HALL COUNCIL CHAMBERS

MEMBERS PRESENT: Alan Snow, Darren Collier, and Ray West. Juan Topete was absent.

OTHERS PRESENT: City Administrator Tom Short, City Clerk Traci Cox, Mayor Dan Rife, Council Member Ceri Otero, and Economic Development Director Mark Elliff

Mr. Snow called the meeting to order at 5:30 P.M.

***NOTE:** All areas *“italic”* below were submitted to the Committee in a pre-meeting memo by Mr. Short.

OLD BUSINESS:

1. **Consideration and approval of minutes from previous meeting:** Mr. Collier made a motion to approve the minutes for the August 12 Budget meeting. Motion carried 3-0.

NEW BUSINESS:

1. **Consider and discuss Budget Adjustment Ordinance #1, amending the Annual Operating and Capital Budget of the City of Carthage for fiscal year 2019–2020 for various funds.**

“The proposed ordinance takes the prior adjustments previously approved by Council Resolution and puts them in the format of an ordinance. If approved by the Committee, this item would be scheduled for the September 12, 2019 Council meeting.”

Mr. Short discussed the projects included in the budget adjustment. Mr. Collier moved to forward the Ordinance to Council for approval. Motion carried.

Mr. Topete arrived at 5:33 p.m.

2. **Consider and discuss the imposition of a use tax for general revenue purposes by the qualified voters of the City for their approval at a future, to be determined, election.**

“The Chairman and Committee requested discussion of this item at the last Committee meeting. The City has been discussing a Use Tax, in earnest, since 2012 when the “Street Decision” by the Missouri Supreme court created a loophole in the Missouri Sales Tax laws allowing vehicles purchased out of state or from an individual to be exempted from the local Sales Tax. For a short period, Missouri cities that did not have a local Use Tax in place, lost the tax revenues they once had from vehicle sales. In 2013 the City attempted to pass an issue involving the vehicle titling portion and the retail portion of this issue. It was defeated by a 13.8% or 33 vote margin. In August 2017, the City placed on the ballot just the titling (portion) of motor vehicles, trailers, boats and outboard motors that were purchased from a source other than a licensed Missouri dealer of this tax. Voters passed this tax by a margin of 69% for and 31% against. This progression was also roughly experienced by the Cities of Joplin, Carl Junction, Airport Drive and Alba. As Carthage’s percentage of General Fund’s Sales Tax is about 27% of revenues, and as sales

from e-commerce continue to grow, there is a concern of being able to maintain operational service levels in the General Fund, as well as leveling the playing field for brick and mortar businesses. The Budget Committee had previously discussed the possibility of calling for an August 07, 2018 election considering, among other things, what the City of Joplin would be doing. Included are a couple of Joplin Globe articles from back then regarding Joplin's discussions and the Committee's support for an August election, which ultimately was defeated. Since then, Joplin has changed their position and have put a ½ percent General Sales Tax issue for vote on the November 2019 election. The tax would be dedicated to resolving the issues Joplin has been having with its Police & Firemen's Pension Fund and change out to a LAGERS system for new employees. Additionally, the City of Carl Junction has attempted three times, and failed, to get this item passed. Included is additional information regarding Use Taxes for background, a US Census Bureau News report about the growth of e-commerce, an estimated amount of potential 2015 Use Tax projected by the Department of Revenue provided by MML, a list of Municipalities with a Use Tax as of 5/10/2018, and an election calendar for 2020."

Mr. Short reviewed the election calendar for 2020. Committee members discussed the benefits of a use tax and the obstacles of passing it. Mr. Collier moved to pursue the passage of a use tax with a Council Bill to be considered at the October meeting of the Budget Ways & Means Committee. Motion carried.

Mr. Topete left the meeting at 6:00 p.m., prior to the motion regarding the use tax.

3. Consider and discuss amending the City's Economic Development Incentives Policy.

"In anticipation of economic development prospects, we have been reviewing City economic development policies. We noticed an inconsistency in the Incentives Policy. Under the Industrial Development Bond Policies, Personal Property Tax exemptions are treated differently than Real property tax exemptions. Staff is recommending consistent wording regarding both property taxes. Therefore, the wording regarding Real Property Tax exemption through Chapter 100 RSMo., will be the same wording included in the Personal Property Tax exemption through Chapter 100 RSMo. This will give the Council greater discretion regarding projects. A copy of the policy with recommended changes is included. If approved, this item will appear on the Council's agenda for the September 12, 2019 meeting.

Mr. Short reviewed the changes proposed to the policy adopted April 2014 for Chapter 100 Bonds regarding real property tax exemptions. The changes will allow more flexibility with incentives. Mr. West moved to forward the policy amendment to Council for approval. Motion carried.

4. Consider and discuss proposals for lease purchase interest rates.

"Bids for Lease Purchase interest rates were opened August 21, 2019. The Request for Proposals and the bid tabulation spreadsheet are included in the packet. We will discuss the apparent low bidder at the meeting. The recommendation is to award the proposal to Community National Bank & Trust."

Mr. Short reviewed the three bids received. Interest rates for three years were Arvest – 3.20%, Community National Bank – 2.15%, and US Bancorp – 2.055%. Interest rates for five years were Arvest – 3.33%, Community National Bank – 2.15%, and Us Bancorp – 2.055%. US Bancorp rates are only guaranteed for 60 days, and equipment will not be delivered prior to this time. Mr. Collier moved to accept the bid from

Community National Bank. Motion carried.

5. **Consider and discuss Memorandum of Understanding with Jasper County Sheriff for Detention Center usage.**

“Due to the timeliness of this issue, and the Public Safety Committee not being able to meet, staff is bringing this to the Budget Committee for a recommendation to the Council. This is the same agreement as in the past with an increase (\$2,300) for the fees, and a provision that under most circumstances, inmates will be transported to the Jasper County jail after 1800 hours and will have been fed supper. The Budget Committee also recommended the MOU to the Council last due to the same issue. If approved, this item will also be on the Council’s agenda as a Council Bill for the September 12, 2019 meeting.

Mr. Short discussed the MOU and explained how the charges were determined. Mr. Collier moved to approve the MOU. Motion passed.

6. **Consider and discuss an ordinance authorizing the issuance of not to exceed \$4,501,000 principal amount of combined waterworks and sewage system revenue bonds (State of Missouri – Direct Loan Program) Series 2019 of the City of Carthage, Missouri, for the purpose of extending and improving the City’s combined waterworks and sewage system; prescribing the form and details of the bonds and the agreements prescribing other related matters.**

“This item relates to the approval of the bid at the last Council meeting (Resolution 1880) for the wastewater treatment plant improvement project. Congress established the Clean Water State Revolving Loan program in 1987 through an amendment to the Clean Water Act to provide states with a financing mechanism for a wide range of water infrastructure projects. The program was further refined in 2014 by the Water Resources Reform and Development Act. Missouri gives priority to fund eligible projects that address the highest priority water quality needs using a priority point system. Loan terms include a 20 year payback period (extended term may be available) and a subsidized interest rate is 30 percent of the 20-year AAA-rated, general obligation bond Municipal Market rate the week prior to loan closing. Projects may be new construction or the improvement or renovation of existing facilities. Gilmore & Bell, the City’s Bond Counsel, have prepared the documents for Council consideration and approval at the September 24, 2019 meeting. These consist of the Bond Ordinance, the Escrow Trust Agreement, the Purchase Agreement and miscellaneous closing certificates and opinions. Basically DNR and the City will enter into a Purchase Agreement for the purposes of providing financing for improvements at the wastewater treatment plant and setting forth covenants and agreements respecting the net proceeds of the Loan to finance the Project and satisfying the obligations of DNR under the Federal Act and EPA guidance to preserve The Water and Wastewater Loan Fund.”

Mr. Short discussed the documents related to the revenue bonds. Mr. West moved to forward the Ordinance authorizing the issuance of revenue bonds to Council for approval. Motion carried.

7. **Staff Reports.**

“Due to the rescheduling of the meeting to an earlier date because of the MML Annual Conference (September 08 – 11, 2019), we currently do not have a number

of the (August) reports for the packet. If they are received in time for the meeting, we will bring them. If you need anything else, please let me know.”

Mr. Short reviewed current sales tax revenues and financial reports. Court revenues and expenditures were reviewed. Additional interest received from Simmons Bank was discussed. Mr. Short is working on specifications for a compensation and benefit study. This is not included in the budget, so funds will need to be appropriated for the study. Due to a scheduling conflict, members agreed to reschedule the next meeting of the Budget Ways and Means Committee to October 7, 5:30 p.m., in the upstairs conference room at City Hall.

ADJOURNMENT: The meeting adjourned at 6:56 P.M. on motion by Mr. West.

Respectfully submitted,
Traci Cox

***MINUTES
SPECIAL
COMMITTEES
AND BOARDS***

***AGENDAS
STANDING
COMMITTEES***

PUBLIC WORKS COMMITTEE

Public Works Department 623 E 7th Carthage MO 64836
Tele: (417) 237-7010 Fax: (417) 237-7011
Email: pwd@carthagemo.gov

"America's Maple Leaf City"



AGENDA TUESDAY EVENING

September 3, 2019 - 5:30 P.M.
PUBLIC WORKS COMMITTEE

Public Works Committee Meeting has been cancelled.

*Persons with disabilities who need special assistance - Call 417-237-7010 (voice)
or 1-800-735-2466 (TDD via Relay Missouri) at least 48 hours prior to meeting date.*

Meeting is normally held the first Tuesday of each month
City Hall Conference Room, 2nd Floor
326 Grant Street

--NOTICE OF MEETING--

BUDGET WAYS & MEANS COMMITTEE

SEPTEMBER 05, 2019

5:30 P.M.

**COUNCIL CHAMBERS, CITY HALL
326 GRANT ST., CARTHAGE, MISSOURI**

--AMENDED

TENTATIVE AGENDA--

CITIZENS PARTICIPATION

(Citizens wishing to speak should notify Department Head or Committee Chairman in advance)

OLD BUSINESS

1. Consideration and approval of minutes from previous meeting.

NEW BUSINESS

1. Consider and discuss Budget Adjustment Ordinance #1, amending the Annual Operating and Capital Budget of the City of Carthage for fiscal year 2019–2020 for various funds.
2. Consider and discuss the imposition of a use tax for general revenue purposes by the qualified voters of the City for their approval at a future, to be determined, election.
3. Consider and discuss amending the City's Economic Development Incentives Policy.
4. Consider and discuss proposals for lease purchase interest rates.
5. Consider and discuss Memorandum of Understanding with Jasper County Sheriff for Detention Center usage.
6. Consider and discuss an ordinance authorizing the issuance of not to exceed \$4,501,000 principal amount of combined waterworks and sewage system revenue bonds (State of Missouri – Direct Loan Program) Series 2019 of the City of Carthage, Missouri, for the purpose of extending and improving the City's combined waterworks and sewage system; prescribing the form and details of the bonds and the agreements prescribing other related matters.
7. Staff Reports.

ADJOURNMENT

PERSONS WITH DISABILITIES WHO NEED SPECIAL ASSISTANCE CALL 417-237-7000 (VOICE) OF 1-800-735-2466 (TDD VIA RELAY MISSOURI) AT LEAST 24 HOURS PRIOR TO MEETING.

POSTED: _____

BY: _____

COMMITTEE ON INSURANCE/AUDIT AND CLAIMS

September 12, 2019

5:00 PM

Carthage City Hall

Council Chambers

Old Business

1. Consideration and Approval of Minutes from Previous Meeting
2. Review and Approval of the Claims Report

Citizens Participation

(Citizens wishing to speak should notify Department Head or Committee Chair in advance)

New Business

1. Staff Reports

Adjournment

PERSONS WITH DISABILITIES WHO NEED SPECIAL ASSISTANCE CALL 417-237-7000 (VOICE) OR 1-800-735-2466 (TDD VIA RELAY MISSOURI) AT LEAST 24 HOURS PRIOR TO MEETING.)

Posted _____

***AGENDAS
SPECIAL
COMMITTEES
AND BOARDS***

John Bartosh
Presiding Commissioner

JASPER COUNTY COMMISSION

302 S. Main ST
Carthage, MO 64836

Tom Flanigan
Eastern District Commissioner

Carthage: 417-358-0421
Joplin: 417-625-4350

Darieux K. Adams
Western District Commissioner



Toll Free: 800-404-0421
Fax: 417+358-0483

COMMISSION AGENDA
SEPTEMBER 10, 2019
9:00 A.M.
JASPER COUNTY COURTHOUSE ROOM 101

1. CALL TO ORDER
 - PRAYER
 - PLEDGE OF ALLEGIANCE
2. ROLL CALL
3. APPROVAL OF MINUTES
4. PRESENTATIONS
5. REPORTS AND COMMUNICATIONS
6. ELECTED OFFICIALS/CITIZENS REQUESTS
 - ♦ **Jasper County Clerk-Charlie Davis-Discuss Setting the 2019 Tax Levy**
7. COMMISSIONER'S REPORTS
8. UNFINISHED BUSINESS
9. NEW BUSINESS
10. PUBLIC HEARINGS

PUBLIC PARTICIPATION FROM AUDIENCE WHEN ADDRESSED YOU WILL BE ALLOWED THREE MINUTES TO SPEAK.

ELECTED OFFICIALS/CITIZENS WISHING TO BE HEARD UNDER ELECTED OFFICIALS/CITIZENS REQUEST MUST REQUEST TO SPEAK TO COMMISSION BY 4:00 P.M. ON THE FRIDAY PRIOR TO THE COMMISSION MEETING ON TUESDAY. CITIZENS SPEAKING TIME WILL BE LIMITED TO FIVE MINUTES.

THE NEWS MEDIA MAY OBTAIN COPIES OF THIS NOTICE BY CONTACTING:
COMMISSION OFFICE, 302 S. MAIN, COURTHOUSE, ROOM 101, CARTHAGE 417-358-0421

NOTICE POSTED SEPTEMBER 5, 2019 AT 4:00 P.M.

(RSMO 610.020)

CORRESPONDENCE

CITY OF CARTAHGE
ECONOMIC DEVELOPMENT INCENTIVES
POLICY

General Policies

1. It is the policy of the City of Carthage to consider the judicious use of incentives for projects which demonstrate a substantial and significant public benefit by constructing public improvements in support of developments that will, by creating new jobs and retaining existing employment; eliminate blight, strengthen the employment and economic base of the City, increase property values and tax revenues, reduce poverty, create economic stability, upgrade older neighborhoods, facilitate self-sufficiency, and implement the City's Comprehensive Plan and economic development strategy.
2. Developers are strongly encouraged to discuss their projects with staff prior to filing any applications for incentives.
3. The City encourages developers to meet with taxing jurisdictions that will be affected by the incentive.
4. All discretionary incentives will be subject to a "but for" test. There must be a finding by the City Council that the project would not occur, or would only occur at a significantly smaller scale, or clearly demonstrate that the project, as a whole, is of vital economic interest to the City. Discretionary incentives will only be granted to those projects that would not otherwise occur if incentives were not provided, unless the City Council finds there to be an overriding public benefit or a reduction in costs that would otherwise be paid by the City.
5. Discretionary incentives will be granted only at the level necessary to make the project financially feasible.
6. The City will consider additional incentives for projects that create or retain quality jobs that pay wages equal to or higher than the Jasper County average wage and offer competitive benefits.
7. The City's "annual appropriation", or General Fund, guarantee will not be pledged for economic development projects, except in extraordinary cases.
8. Taxes will not be reduced below the base year, as established by the individual redevelopment plans, after an incentive is approved.
9. The City will not waive City permit, development, or incentive fees.
10. All projects receiving incentives must be consistent with the City's Comprehensive Plan and must comply with all applicable City zoning and building codes.
11. Since each project is unique, every proposal will be evaluated under the City's Policies on its individual merit and overall contribution to the local economy and the City's goals.
12. The City shall require periodic reporting evidencing compliance with the requirements of the program and measuring the economic benefit to the City and the region.

CITY OF CARTHAGE
INDUSTRIAL DEVELOPMENT BONDS POLICY
"CHAPTER 100"

Industrial Development Bonds issued pursuant to Chapter 100 RSMo. may be used to provide real and personal property tax exemption and to provide sales tax exemption on qualified purchases.

Authorization Article VI, Sections 27 and 27(b), Missouri Constitution; Sections 100.010 to 100.200 RSMo.

Eligible Activities

Industrial development bonds may be issued to finance the land, buildings, fixtures, and machinery for warehouses, distribution facilities, research and development facilities, office industries, service industries engaged in interstate commerce, industrial plants, and certain types of commercial development.

Program Benefits

- Real Property Tax Abatement - The property is owned by the City during the bond term and thus is exempt from taxes. A payment in lieu of taxes (PILOT) agreement may be required to modify the level of abatement.
- Personal Property Tax Abatement - Chapter 100 may also be used to purchase machinery and fixtures. As with the real property, the City owns the equipment during the bond term.
- A PILOT agreement may be required to modify the level of abatement.
- Sales Tax Exemption - Equipment purchases may be structured such that the City's sales tax exemption is used.

Bonds - Chapter 100 bonds may be tax-exempt, which makes it possible to issue the bonds at a lower interest rate compared to conventional financing.

Approval Process

Chapter 100 RSMo. allows local governments to issue bonds to finance industrial development projects and certain types of commercial development for private corporations, partnerships, and individuals. Upon issuance of the bonds, the company transfers ownership of the development site and/or equipment to the local government. The bond proceeds are then used to fund the construction of the development project. The company buys the bonds and repays them over a set time period. Once the bonds are completely repaid, the local government conveys title of the site and/or equipment back to the company.

City Council must hold a public hearing prior to approving Chapter 100 bonds and must notify all taxing jurisdictions of the public hearing.

Industrial Development Bond Policies

1. Real property tax exemption through Chapter 100 RSMo. may be considered for projects that meet the following criteria:

a. For qualifying businesses, the total new investment in real property must be a minimum of \$5 Million and the business must create and/or retain a minimum of 50 jobs with an average wage equal or greater than the Jasper County average wage.

b. The job creation/retention component may be waived or modified for projects where the City Council finds there to be an overriding public benefit.

c. The exemption will be granted at a rate of 50% on improvements for up to 10 years. The City will require the company to make payments in lieu of taxes (PILOT) to all taxing jurisdictions in an amount equal to the "unabated" property taxes. These PILOT will be distributed in accordance with local levies.

d. Property taxes will not be reduced below the amount of tax on land and improvements paid in the year preceding the application for Chapter 100 exemption.

e. The company will be required to annually report employment numbers to the City. Tax exemption shall be terminated effective the last day of the calendar year in the event the company reduces its labor force by 25% or more from the preceding year or from the date of the first year of the abatement or fails to retain a minimum of 50 jobs with an average wage equal or greater than the Jasper County average wage.

2. Personal property tax exemption through Chapter 100 RSMo. may be considered for projects that meet the following criteria:

a. For qualifying businesses, the total new investment in real property must be a minimum of \$5 Million and the business must create and/or retain a minimum of 50 jobs with an average wage equal or greater than the Jasper County average wage.

b. The job creation/retention component may be waived or modified for projects where the City Council finds there to be an overriding public benefit.

bc. The exemption will typically be granted at a rate of 50% on new personal property for up to 10 years. The City will require the company to make payments in lieu of taxes to all taxing jurisdictions in an amount equal to 50% of the exempted personal property taxes.

These PILOTS will be distributed in accordance with local levies.

ed. Replacement of equipment financed under a previous Carthage Chapter 100 Bond or other incentive issuance is not eligible.

de. The company will be required to annually report employment numbers to the City. Tax exemption shall be terminated effective the last day of the calendar year in the event the company reduces its labor force by 25% or more from the preceding year or from the date of the first year of the abatement or fails to retain a minimum of 50 jobs with an average wage equal or greater than the Jasper County average wage.

3. The City will not extend its sales tax exemption for purchases unless City Council finds there to be an extraordinary public benefit or the savings from such exemption will be used to reduce the City's cost in connection with a project.

4. All projects will be subject to the following:
 - a. The City may consider an increased exemption level in those cases where the jobs created or retained pay 150% or more of the Jasper County average wage.
 - b. The beneficiary will be responsible for all costs relating to issuing the bonds and obtaining the exemption.
 - c. PILOT are due by December 31 of each year. Failure to pay PILOT will result in termination of the tax exemption.
 - d. The beneficiary will be required to submit annual compliance reports. Failure to comply with the terms of the PILOT and lease agreements will result in a loss or reduction in the exemption.

The use of economic development incentive fees for Chapter 100 Bonds is subject to fees as set forth by the City.

Staff Contact:

Mark J. Elliff
Economic Development Director
Carthage Chamber of Commerce
402 S. Garrison Ave.
Carthage, MO. 64836
417-358-2373
melliff@carthagechamber.com

Bid Tabulation

Lease Purchase Agreement rates for City Equipment

Bid Opening: 08/21/19 @ 3:00 p.m.

Vendor	3 Years Interest Rate	5 Years Interest Rate	3 Years Fees	5 Years Fees	3 Years Pymt	5 Years Pymt	3 Years Total	5 Years Total	Grand Total
Arvest *	3.20%	3.33%	0.00 \$	0.00 \$	1,385.55 \$	14,039.68	\$49,879.80	\$842,380.80	\$892,260.60
Community National Bank & Trust **	2.15%	2.15%	0.00 \$	0.00 \$	\$4,098.0	\$40,974.07	\$49,175.84	\$819,481.40	\$868,657.24
US Bancorp. (USBGLF) ***	2.055%	2.055%	0.00 \$	0.00 \$	16,488.50 \$	164,685.31	49,465.50 \$	\$823,426.55	\$872,892.05

Notes: * Payments per Arvest Schedules (monthly).

** Calculated payments per proposal (qtrly).

*** Payments per schedule annually.

**** USBGLF has a Master Lease Agreement that was negotiated in 2014 with the City, if awarded this transaction, the City may add a property schedule to the agreement in a form attached to the proposal.

At closing, the proceeds will be deposited into an escrow account.

As each piece of equipment is delivered, the City will request funds from escrow to pay the vendors.

Bid rate expires October 19, 2019.

Bid Committee:

Tom Short

Traci Cox

Stacey Anderson

Item

Equipment: Street Sweeper (5 yr)

Golf Wide Area Mower (3 yr)

Fire Engine (5 yr)

est. Purchase

\$240,000.00

\$47,500.00

\$535,000.00

\$822,500.00

Recommendation: Community National Bank & Trust

CITY OF CARTHAGE
REVENUE & EXPENSE REPORT (UNAUDITED)
AS OF: AUGUST 31ST, 2019

	CURRENT BUDGET	CURRENT PERIOD	YEAR TO DATE ACTUAL	% OF BUDGET	BUDGET BALANCE
<u>REVENUES</u>					
110-GENERAL REVENUE	8,678,165.00	1,113,907.82	1,675,602.52	19.31	7,002,562.48
121-PUBLIC HEALTH	177,220.00	6,511.41	19,230.15	10.85	157,989.85
122-LANDFILL CLOSURE	186,798.00	482.16 (115.44)	0.06-	186,913.44
123-LODGING TAX	105,050.00	14,097.62	23,588.63	22.45	81,461.37
124-CIVIC ENHANCEMENT	0.00	228.76	234.43	0.00 (234.43)
125-STORMWATER	10.00	31.87	32.66	326.60 (22.66)
126-PUBLIC SAFETY GRANT	0.00	0.00	0.00	0.00	0.00
127-CDBG	0.00	0.00	0.00	0.00	0.00
128-PARKS/STM WTR	1,153,503.00	90,449.23	189,198.98	16.40	964,304.02
129-TIF & CID SPECIAL TAX	11,500.00	159.15	163.09	1.42	11,336.91
130-INMATE SECURITY FUND	4,100.00	132.54	398.53	9.72	3,701.47
131-FIRE PROTECTION TAX	576,786.00	47,102.36	97,269.34	16.86	479,516.66
141-FAIR ACRES SPORTS COM	0.00	0.00	0.00	0.00	0.00
142-GOLF COURSE	540,025.00	44,898.81	104,083.36	19.27	435,941.64
161-CAPITAL IMPROVEMENTS	1,486,365.00	97,392.07	196,017.52	13.19	1,290,347.48
162-PARKS & RECREATION	178,650.00	726.72	1,510.65	0.85	177,139.35
163-MYERS PARK	1,500.00	1,407.52	1,571.26	104.75 (71.26)
164-JUDICIAL EDUCATION FU	2,000.00	63.25	196.26	9.81	1,803.74
175-Public Fac/Bond Fund	25,000.00	25,814.02	40,645.36	162.58 (15,645.36)
221-ECONOMIC DEVELOPMENT	131,886.00	22.59	23.15	0.02	131,862.85
341-CW & EP	0.00	0.00	0.00	0.00	0.00
342-MCCUNE-BROOKS HOSPITA	0.00	0.00	0.00	0.00	0.00
343-LIBRARY OPERATING	0.00	31,308.35	38,678.48	0.00 (38,678.48)
344-LIBRARY BUILDING	0.00	0.00	0.00	0.00	0.00
345-POWERS MUSEUM	0.00	0.00	0.00	0.00	0.00
346-POWERS CAPITAL	0.00	0.00	0.00	0.00	0.00
TOTAL REVENUES	13,258,558.00	1,474,736.25	2,388,328.93	18.01	10,870,229.07

CITY OF CARTHAGE
 REVENUE & EXPENSE REPORT (UNAUDITED)
 AS OF: AUGUST 31ST, 2019

	CURRENT BUDGET	CURRENT PERIOD	YEAR TO DATE ACTUAL	% OF BUDGET	BUDGET BALANCE
EXPENDITURES					
110-GENERAL REVENUE	9,744,540.00	660,028.31	1,401,628.17	14.38	8,342,911.83
121-PUBLIC HEALTH	228,095.00	13,624.35	22,660.48	9.93	205,434.52
122-LANDFILL CLOSURE	830,577.00	0.00	0.00	0.00	830,577.00
123-LODGING TAX	103,500.00	11,864.83	20,364.83	19.68	83,135.17
124-CIVIC ENHANCEMENT	2,260.00	0.00	0.00	0.00	2,260.00
125-STORMWATER	0.00	0.00	0.00	0.00	0.00
126-PUBLIC SAFETY GRANT	0.00	0.00	0.00	0.00	0.00
127-CDBG	0.00	0.00	0.00	0.00	0.00
128-PARKS/STM WTR	1,108,316.00	59,798.31	15,672.57	1.41	1,092,643.43
129-TIF & CID SPECIAL TAX	0.00	0.00	0.00	0.00	0.00
130-INMATE SECURITY FUND	3,900.00	0.00	0.00	0.00	3,900.00
131-FIRE PROTECTION TAX	533,759.00	1,416.56	1,446.81	0.27	532,312.19
141-FAIR ACRES SPORTS COM	0.00	0.00	0.00	0.00	0.00
142-GOLF COURSE	613,011.00	49,184.81	100,721.59	16.43	512,289.41
161-CAPITAL IMPROVEMENTS	1,900,225.00	14,295.43	(1,680.27)	0.09-	1,901,905.27
162-PARKS & RECREATION	248,650.00	0.00	0.00	0.00	248,650.00
163-MYERS PARK	0.00	0.00	0.00	0.00	0.00
164-JUDICIAL EDUCATION FU	0.00	0.00	0.00	0.00	0.00
175-Public Fac/Bond Fund	3,543,309.00	0.00	0.00	0.00	3,543,309.00
221-ECONOMIC DEVELOPMENT	131,886.00	0.00	0.00	0.00	131,886.00
341-CW & EP	0.00	0.00	0.00	0.00	0.00
342-MCCUNE-BROOKS HOSPITA	0.00	0.00	0.00	0.00	0.00
343-LIBRARY OPERATING	0.00	40,000.00	65,000.00	0.00	(65,000.00)
344-LIBRARY BUILDING	0.00	0.00	0.00	0.00	0.00
345-POWERS MUSEUM	0.00	0.00	0.00	0.00	0.00
346-POWERS CAPITAL	0.00	0.00	0.00	0.00	0.00
GRAND TOTAL EXPENDITURES	<u>18,992,028.00</u>	<u>850,212.60</u>	<u>1,625,814.18</u>	<u>8.56</u>	<u>17,366,213.82</u>
REVENUES OVER/(UNDER) EXPENDITURES	(5,733,470.00)	624,523.65	762,514.75		(6,495,984.75)

*** END OF REPORT ***

**Department Head - Fire District Board Report
2019**

January			
Type of Incident	District	City	Total
Residential Structure Fire	5	2	7
Commercial Structure Fire	0	0	0
Vehicle Fire	0	0	0
Natural Cover Fire	1	0	1
Motor Vehicle Accident	3	7	10
Medical Call	23	76	99
Hazardous Materials	2	3	5
Automatic/Mutual Aid	2	0	2
Miscellaneous	10	21	31
Total Month to Date:	46	109	155
Total Year to Date:	46	109	155
Previous Month to Date:	73	131	204
Previous Year to Date:	73	131	204

February			
Type of Incident	District	City	Total
Residential Structure Fire	0	0	0
Commercial Structure Fire	0	0	0
Vehicle Fire	1	1	2
Natural Cover Fire	2	2	4
Motor Vehicle Accident	9	4	13
Medical Call	14	54	68
Hazardous Materials	0	1	1
Automatic/Mutual Aid	1	0	1
Miscellaneous	15	28	43
Total Month to Date:	42	90	132
Total Year to Date:	88	199	287
Previous Month to Date:	115	221	336
Previous Year to Date:	188	352	540

March			
Type of Incident	District	City	Total
Residential Structure Fire	1	4	5
Commercial Structure Fire	0	0	0
Vehicle Fire	1	0	1
Natural Cover Fire	7	3	10
Motor Vehicle Accident	6	5	11
Medical Call	17	81	98
Hazardous Materials	3	8	11
Automatic/Mutual Aid	0	0	0
Miscellaneous	24	33	57
Total Month to Date:	59	134	193
Total Year to Date:	147	333	480
Previous Month to Date:	174	355	529
Previous Year to Date:	362	707	1069

April			
Type of Incident	District	City	Total
Residential Structure Fire	2	3	5
Commercial Structure Fire	0	0	0
Vehicle Fire	3	0	3
Natural Cover Fire	12	5	17
Motor Vehicle Accident	10	7	17
Medical Call	17	71	88
Hazardous Materials	0	3	3
Automatic/Mutual Aid	2	0	2
Miscellaneous	10	18	28
Total Month to Date:	56	107	163
Total Year to Date:	203	440	643
Previous Month to Date:	230	462	692
Previous Year to Date:	592	1169	1761

May			
Type of Incident	District	City	Total
Residential Structure Fire	3	0	3
Commercial Structure Fire	0	0	0
Vehicle Fire	2	0	2
Natural Cover Fire	0	1	1
Motor Vehicle Accident	11	8	19
Medical Call	25	64	89
Hazardous Materials	0	3	3
Automatic/Mutual Aid	1	0	1
Miscellaneous	19	30	49
Total Month to Date:	61	106	167
Total Year to Date:	264	546	810
Previous Month to Date:	291	568	859
Previous Year to Date:	883	1737	2620

June			
Type of Incident	District	City	Total
Residential Structure Fire	1	0	1
Commercial Structure Fire	0	0	0
Vehicle Fire	2	2	4
Natural Cover Fire	3	1	4
Motor Vehicle Accident	10	5	15
Medical Call	26	65	91
Hazardous Materials	2	3	5
Automatic/Mutual Aid	4	0	4
Miscellaneous	11	36	47
Total Month to Date:	59	112	171
Total Year to Date:	323	658	981
Previous Month to Date:	350	680	1030
Previous Year to Date:	1233	2417	3650

**Department Head - Fire District Board Report
2019**

July			
Type of Incident	District	City	Total
Residential Structure Fire	3	1	4
Commercial Structure Fire	0	0	0
Vehicle Fire	0	1	1
Natural Cover Fire	2	7	9
Motor Vehicle Accident	7	11	18
Medical Call	22	66	88
Hazardous Materials	2	2	4
Automatic/Mutual Aid	0	0	0
Miscellaneous	13	42	55
Total Month to Date:	49	130	179
Total Year to Date:	372	788	1160
Previous Month to Date:	399	810	1209
Previous Year to Date:	1632	3227	4859

August			
Type of Incident	District	City	Total
Residential Structure Fire	0	0	0
Commercial Structure Fire	0	1	1
Vehicle Fire	0	3	3
Natural Cover Fire	2	1	3
Motor Vehicle Accident	10	6	16
Medical Call	28	95	123
Hazardous Materials	0	2	2
Automatic/Mutual Aid	4	0	4
Miscellaneous	19	31	50
Total Month to Date:	63	139	202
Total Year to Date:	435	927	1362
Previous Month to Date:	462	949	1411
Previous Year to Date:	2094	4176	6270

September			
Type of Incident	District	City	Total
Residential Structure Fire			0
Commercial Structure Fire			0
Vehicle Fire			0
Natural Cover Fire			0
Motor Vehicle Accident			0
Medical Call			0
Hazardous Materials			0
Automatic/Mutual Aid			0
Miscellaneous			0
Total Month to Date:	0	0	0
Total Year to Date:	435	927	1362
Previous Month to Date:	462	949	1411
Previous Year to Date:	2556	5125	7681

October			
Type of Incident	District	City	Total
Residential Structure Fire			0
Commercial Structure Fire			0
Vehicle Fire			0
Natural Cover Fire			0
Motor Vehicle Accident			0
Medical Call			0
Hazardous Materials			0
Automatic/Mutual Aid			0
Miscellaneous			0
Total Month to Date:	0	0	0
Total Year to Date:	435	927	1362
Previous Month to Date:	462	949	1411
Previous Year to Date:	3018	6074	9092

November			
Type of Incident	District	City	Total
Residential Structure Fire			0
Commercial Structure Fire			0
Vehicle Fire			0
Natural Cover Fire			0
Motor Vehicle Accident			0
Medical Call			0
Hazardous Materials			0
Automatic/Mutual Aid			0
Miscellaneous			0
Total Month to Date:	0	0	0
Total Year to Date:	435	927	1362
Previous Month to Date:	462	949	1411
Previous Year to Date:	3480	7023	10503

December			
Type of Incident	District	City	Total
Residential Structure Fire			0
Commercial Structure Fire			0
Vehicle Fire			0
Natural Cover Fire			0
Motor Vehicle Accident			0
Medical Call			0
Hazardous Materials			0
Automatic/Mutual Aid			0
Miscellaneous			0
Total Month to Date:	0	0	0
Total Year to Date:	435	927	1362
Previous Month to Date:	462	949	1411
Previous Year to Date:	3942	7972	11914

2018 Year Totals			
Type of Incident	District	City	Total
Residential Structure Fire	15	10	25
Commercial Structure Fire	0	1	1
Vehicle Fire	9	7	16
Natural Cover Fire	29	20	49
Motor Vehicle Accident	66	53	119
Medical Call	172	572	744
Hazardous Materials	9	25	34
Automatic/Mutual Aid	14	0	14
Miscellaneous	121	239	360
Total:	435	927	1362

"Rosenberg's Rules of Order"

(Simple Rules of Parliamentary Procedure for the 21st Century)

Introduction

The rules of procedure at meetings should be simple enough for most people to understand. Unfortunately, that has not always been the case. Virtually all clubs, associations, boards, councils and bodies follow a set of rules - "Robert's Rules of Order" - which are embodied in a small, but complex, book. Virtually no one I know has actually read this book cover to cover. Worse yet, the book was written for another time, and for another purpose. If one is chairing or running a Parliament, then "Robert's Rules of Order" is a dandy and quite useful handbook for procedure in that complex setting. On the other hand, if one is running a meeting of, say, a 5-member body with a few members of the public in attendance, a simplified version of the rules of parliamentary procedure is in order.

Hence, the birth of "Rosenberg's Rules of Order."

What follows is my version of the rules of parliamentary procedure, based on my 20 years of experience chairing meetings in state and local government. These rules have been simplified for the smaller bodies we chair or in which we participate, slimmed down for the 21st Century, yet retaining the basic tenets of order to which we have grown accustomed.

This treatise on modern parliamentary procedure is built on a foundation supported by the following four pillars: (1) Rules should establish order. The first purpose of rules of parliamentary procedure is to establish a framework for the orderly conduct of meetings. (2) Rules should be clear. Simple rules lead to wider understanding and participation. Complex rules create two classes: those who understand and participate; and those who do not fully understand and do not fully participate. (3) Rules should be user friendly. That is, the rules must be simple enough that the public is invited into the body and feels that it has participated in the process. (4) Rules should enforce the will of the majority while protecting the rights of the minority. The ultimate purpose of rules of procedure is to encourage discussion and to facilitate decision-making by the body. In a democracy, majority rules. The rules must enable the majority to express itself and fashion a result, while permitting the minority to also express itself, but not dominate, and fully participate in the process.

The Role of the Chair

While all members of the body should know and understand the rules of parliamentary procedure, it is the Chair of the body who is charged with applying the rules in the conduct of the meeting. The Chair should be well versed in those rules. The Chair, for all intents and purposes, makes the final ruling on the rules every time the Chair states an action. In fact, all decisions by the Chair are final unless overruled by the body itself.

Since the Chair runs the conduct of the meeting, it is usual courtesy for the Chair to play a less active role in the debate and discussion than other members of the body. This does not mean that the Chair should not participate in the debate or discussion. To the contrary, the Chair as a member of the body has the full right to participate in the debate, discussion and decision-making of the body. What the Chair should do, however, is strive to be the last to speak at the discussion and debate stage, and the Chair should not make or second a motion unless the Chair is convinced that no other member of the body will do so at that point in time.

The Basic Format for an Agenda Item Discussion

Formal meetings normally have a written, often published agenda. Informal meetings may have only an oral or understood agenda. In either case, the meeting is governed by the agenda and the agenda constitutes the body's agreed-upon roadmap for the meeting. And each agenda item can be handled by the Chair in the following basic format:

First, the Chair should clearly announce the agenda item number and should clearly state what the agenda item subject is. The Chair should then announce the format (which follows) that will be followed in considering the agenda item.

Second, following that agenda format, the Chair should invite the appropriate person or persons to report on the item, including any recommendation that they might have. The appropriate person or persons may be the Chair, a member of the body, a staff person, or a committee chair charged with providing input on the agenda item.

Third, the Chair should ask members of the body if they have any technical questions of clarification. At this point, members of the body may ask clarifying questions to the person or persons who reported on the item, and that person or persons should be given time to respond.

Fourth, the Chair should invite public comments, or if appropriate at a formal meeting, should open the public meeting for public input. If numerous members of the public indicate a desire to speak to the subject, the Chair may limit the time of public speakers. At the conclusion of the public comments, the Chair should announce that public input has concluded (or the public hearing as the case may be is closed).

Fifth, the Chair should invite a motion. The Chair should announce the name of the member of the body who makes the motion.

Sixth, the Chair should determine if any member of the body wishes to second the motion. The Chair should announce the name of the member of the body who seconds the motion. (It is normally good practice for a motion to require a second before proceeding with it, to ensure that it is not just one member of the body who is interested in a particular approach. However, a second is not an absolute requirement, and the Chair can proceed with consideration and vote on a motion even when there is no second. This is a matter left to the discretion of the Chair.)

Seventh, if the motion is made and seconded, the Chair should make sure everyone understands the motion. This is done in one of three ways: (1) The Chair can ask the maker of the motion to repeat it. (2) The Chair can repeat the motion. (3) The Chair can ask the secretary or the clerk of the body to repeat the motion.

Eighth, the Chair should now invite discussion of the motion by the body. If there is no desired discussion, or after the discussion has ended, the Chair should announce that the body will vote on the motion. If there has been no discussion or very brief discussion, then the vote on the motion should proceed immediately and there is no need to repeat the motion. If there has been substantial discussion, then it is normally best to make sure everyone understands the motion by repeating it.

Ninth, the Chair takes a vote. Simply asking for the "ayes", and then asking for the "nays" normally does this. If members of the body do not vote, then they "abstain". Unless the rules of the body provide otherwise (or unless a super-majority is required as delineated later in these rules) then a simple majority determines whether the motion passes or is defeated.

Tenth, the Chair should announce the result of the vote and should announce what action (if any) the body has taken. In announcing the result, the Chair should indicate the names of the members of the body, if any, who voted in the minority on the motion. This announcement might take the following form: "The motion passes by a vote of 3-2, with Smith and Jones dissenting. We have passed the motion requiring 10 days notice for all future meetings of this body."

Motions in General

Motions are the vehicles for decision-making by a body. It is usually best to have a motion before the body prior to commencing discussion of an agenda item. This helps the body focus.

Motions are made in a simple two-step process. First, the Chair should recognize the member of the body. Second, the member of the body makes a motion by preceding the member's desired approach with the words: "I move" So, a typical motion might be: "I move that we give 10-day's notice in the future for all our meetings."

The Chair usually initiates the motion by either (1) Inviting the members of the body to make a motion. "A motion at this time would be in order." (2) Suggesting a motion to the members of the body. "A motion would be in order that we give 10-day's notice in the future for all our meetings." (3) Making the motion. As noted, the Chair has every right as a member of the body to make a motion, but should normally do so only if the Chair wishes to make a motion on an item but is convinced that no other member of the body is willing to step forward to do so at a particular time.

The Three Basic Motions

There are three motions that are the most common and recur often at meetings:

The basic motion. The basic motion is the one that puts forward a decision for the body's consideration. A basic motion might be: "I move that we create a 5-member committee to plan and put on our annual fundraiser."

The motion to amend. If a member wants to change a basic motion that is before the body, they would move to amend it. A motion to amend might be: "I move that we amend the motion to have a 10-member committee." A motion to amend takes the basic motion which is before the body and seeks to change it in some way.

The substitute motion. If a member wants to completely do away with the basic motion that is before the body, and put a new motion before the body, they would move a substitute motion. A substitute motion might be: "I move a substitute motion that we cancel the annual fundraiser this year."

"Motions to amend" and "substitute motions" are often confused. But they are quite different, and their effect (if passed) is quite different. A motion to amend seeks to retain the basic motion on the floor, but modify it in some way. A substitute motion seeks to throw out the basic motion on the floor, and substitute a new and different motion for it. The decision as to whether a motion is really a "motion to amend" or a "substitute motion" is left to the chair. So that if a member makes what that member calls a "motion to amend", but the Chair determines that it is really a "substitute motion", then the Chair's designation governs.

Multiple Motions Before the Body

There can be up to three motions on the floor at the same time. The Chair can reject a fourth motion until the Chair has dealt with the three that are on the floor and has resolved them.

When there are two or three motions on the floor (after motions and seconds) at the same time, the vote should proceed first on the last motion that is made. So, for example, assume the first motion is a basic "motion to have a 5-member committee to plan and put on our annual fundraiser." During the discussion of this motion, a member might make a second motion to "amend the main motion to have a 10-member committee, not a 5-member committee to plan and put

on our annual fundraiser." And perhaps, during that discussion, a member makes yet a third motion as a "substitute motion that we not have an annual fundraiser this year." The proper procedure would be as follows:

First, the Chair would deal with the third (the last) motion on the floor, the substitute motion. After discussion and debate, a vote would be taken first on the third motion. If the substitute motion passed, it would be a substitute for the basic motion and would eliminate it. The first motion would be moot, as would the second motion (which sought to amend the first motion), and the action on the agenda item would be completed on the passage by the body of the third motion (the substitute motion). No vote would be taken on the first or second motions. On the other hand, if the substitute motion (the third motion) failed then the Chair would proceed to consideration of the second (now, the last) motion on the floor, the motion to amend.

Second, if the substitute motion failed, the Chair would now deal with the second (now, the last) motion on the floor, the motion to amend. The discussion and debate would focus strictly on the amendment (should the committee be 5 members or 10 members). If the motion to amend passed the Chair would now move to consider the main motion (the first motion) as amended. If the motion to amend failed the Chair would now move to consider the main motion (the first motion) in its original format, not amended.

Third, the Chair would now deal with the first motion that was placed on the floor. The original motion would either be in its original format (5-member committee), or, if amended, would be in its amended format (10-member committee). And the question on the floor for discussion and decision would be whether a committee should plan and put on the annual fundraiser.

To Debate or Not to Debate

The basic rule of motions is that they are subject to discussion and debate. Accordingly, basic motions, motions to amend, and substitute motions are all eligible, each in their turn, for full discussion before and by the body. The debate can continue as long as members of the body wish to discuss an item, subject to the decision of the Chair that it is time to move on and take action.

There are exceptions to the general rule of free and open debate on motions. The exceptions all apply when there is a desire of the body to move on. The following motions are not debatable (that is, when the following motions are made and seconded, the Chair must immediately call for a vote of the body without debate on the motion):

A motion to adjourn. This motion, if passed, requires the body to immediately adjourn to its next regularly scheduled meeting. It requires a simple majority vote.

A motion to recess. This motion, if passed, requires the body to immediately take a recess. Normally, the Chair determines the length of the recess which may be a few minutes or an hour. It requires a simple majority vote.

A motion to fix the time to adjourn. This motion, if passed, requires the body to adjourn the meeting at the specific time set in the motion. For example, the motion might be: "I move we adjourn this meeting at midnight." It requires a simple majority vote.

A motion to table. This motion, if passed, requires discussion of the agenda item to be halted and the agenda item to be placed on "hold". The motion can contain a specific time in which the item can come back to the body: "I move we table this item until our regular meeting in October." Or the motion can contain no specific time for the return of the item, in which case a motion to take the item off the table and bring it back to the body will have to be taken at a future meeting. A motion to table an item (or to bring it back to the body) requires a simple majority vote.

A motion to limit debate. The most common form of this motion is to say: "I move the previous question" or "I move the question" or "I call the question." When a member of the body makes such a motion, the member is really saying: "I've had enough debate. Let's get on with the vote". When such a motion is made, the Chair should ask for a second, stop debate, and vote on the motion to limit debate. The motion to limit debate requires a 2/3 vote of the body. Note: that a motion to limit debate could include a time limit. For example: "I move we limit debate on this agenda item to 15 minutes." Even in this format, the motion to limit debate requires a 2/3 vote of the body. A similar motion is a motion to object to consideration of an item. This motion is not debatable, and if passed, precludes the body from even considering an item on the agenda. It also requires a 2/3 vote.

Majority and Super-Majority Votes

In a democracy, a simple majority vote determines a question. A tie vote means the motion fails. So in a 7-member body, a vote of 4-3 passes the motion. A vote of 3-3 with one abstention means the motion fails. If one member is absent and the vote is 3-3, the motion still fails.

All motions require a simple majority, but there are a few exceptions. The exceptions come up when the body is taking an action which, effectively, cuts off the ability of a minority of the body to take an action or discuss an item. These extraordinary motions require a 2/3 majority (a super-majority) to pass:

Motion to limit debate. Whether a member says "I move the previous question" or "I move the question" or "I call the question" or "I move to limit debate", it all amounts to an attempt to cut off the ability of the minority to discuss an item, and it requires a 2/3 vote to pass.

Motion to close nominations. When choosing officers of the body (like the Chair) nominations are in order either from a nominating committee or from the floor of the body. A motion to close nominations effectively cuts off the right of the minority to nominate officers, and it requires a 2/3 vote to pass.

Motion to object to the consideration of a question. Normally, such a motion is unnecessary since the objectionable item can be tabled, or defeated straight up. However, when members of a body do not even want an item on the agenda to be considered, then such a motion is in order. It is not debatable, and it requires a 2/3 vote to pass.

Motion to suspend the rules. This motion is debatable, but requires a 2/3 vote to pass. If the body has its own rules of order, conduct or procedure, this motion allows the body to suspend the rules for a particular purpose. For example, the body (a private club) might have a rule prohibiting the attendance at meetings by non-club members. A motion to suspend the rules would be in order to allow a non-club member to attend a meeting of the club on a particular date or on a particular agenda item.

The Motion to Reconsider

There is a special and unique motion that requires a bit of explanation all by itself: the motion to reconsider. A tenet of parliamentary procedure is finality. After vigorous discussion, debate, perhaps disagreement and a vote, there must be some closure to the issue. And so, after a vote is taken, the matter is deemed closed, subject only to a re-opener if a proper motion to reconsider is made.

A motion to reconsider requires a majority vote to pass, but there are two special rules that apply only to the motion to reconsider. First, is timing. A motion to reconsider must be made at the meeting where the item was first voted upon or at the very next meeting of the body. A motion to reconsider made at a later time is untimely. (The body, however, can always vote to suspend the rules and by a 2/3 majority, can allow a motion to reconsider to be made at another time.) Second, a motion to reconsider can only be made by certain members of the body. Accordingly, a motion to reconsider can only be made by a member who voted in the majority on the original motion. If such a member has a change of heart, he or she can make the motion to reconsider (any other member of the body may second the motion). If a member who voted in the minority seeks to make the motion to reconsider, it must be ruled out of order. The purpose of this rule is finality. If a member of the minority could make a motion to reconsider, then the item could be brought back to the body again and again. That would defeat the purpose of finality.

If the motion to reconsider passes, then the original matter is back before the body, and a new original motion is then in order. The matter can be discussed and debated as if it were on the floor for the first time.

Courtesy and Decorum

The rules of order are meant to create an atmosphere where the members of the body and the members of the public can attend to business efficiently, fairly and with full participation. At the same time, it is up to the Chair and the members of the body to maintain common courtesy and decorum. Unless the setting is very informal, it is always best for only one person at a time to have the floor, and it is always best for every speaker to be first recognized by the Chair before proceeding to speak.

The Chair should always ensure that debate and discussion of an agenda item focuses on the item and the policy in question, not the personalities of the members of the body. Debate on policy is healthy, debate on personalities is not. The Chair has the right to cut off discussion that is too personal, is too loud, or is too crude.

Debate and discussion should be focused, but free and open. In the interest of time, the Chair may, however, limit the time allotted to speakers, including members of the body.

Can a member of the body interrupt the speaker? The general rule is "no." There are, however, exceptions. A speaker may be interrupted for the following reasons:

Privilege. The proper interruption would be: "point of privilege." The Chair would then ask the interrupter to "state your point." Appropriate points of privilege relate to anything that would interfere with the normal comfort of the meeting. For example, the room may be too hot or too cold, or a blowing fan might interfere with a person's ability to hear.

Order. The proper interruption would be: "point of order." Again, the Chair would ask the interrupter to "state your point." Appropriate points of order relate to anything that would not be considered appropriate conduct of the meeting. For example, if the Chair moved on to a vote on a motion that permits debate without allowing that discussion or debate.

Appeal. If the Chair makes a ruling that a member of the body disagrees with, that member may appeal the ruling of the chair. If the motion is seconded, and after debate, if it passes by a simple majority vote, then the ruling of the Chair is deemed reversed.

Call for orders of the day. This is simply another way of saying, "Let's return to the agenda." If a member believes that the body has drifted from the agreed-upon agenda, such a call may be made. It does not require a vote, and when the Chair discovers that the agenda has not been followed, the Chair simply reminds the body to return to the agenda item properly before them. If the Chair fails to do so, the Chair's determination may be appealed.

Withdraw a motion. During debate and discussion of a motion, the maker of the motion on the floor, at any time, may interrupt a speaker to withdraw his or her motion from the floor. The motion is immediately deemed withdrawn, although the Chair may ask the person who seconded the motion if he or she wishes to make the motion, and any other member may make the motion if properly recognized.

Special Notes About Public Input

The rules outlined above will help make meetings very public-friendly. But in addition, and particularly for the Chair, it is wise to remember three special rules that apply to each agenda item:

Rule One: Tell the public what the body will be doing.

Rule Two: Keep the public informed while the body is doing it.

Rule Three: When the body has acted, tell the public what the body did.