City Of est. 1839
BOONVILLE

City of Boonville

SPECIAL CLOSED SESSION CITY COUNCIL MEETING

March 15, 2021
6:00 p.m.
City Council Chambers
525 E. Spring Street
Boonville MO 65233

ANNOUNCEMENT

March 11, 2021

The City Council and Mayor Ned Beach announce a Special Closed Session City Council Meeting pursuant to the Closed Meeting Provisions of RSMO 610.021 (1) Legal & (12) Documents Related to Negotiated Contract. The meeting will be held Monday, March 15, 2021, at 6:00 p.m. in the Council Chambers.

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City Of est. 1839
BOONVILLE

City of Boonville

Council Meeting Agenda

March 15, 2021
7:00 p.m.
City Council Chambers
525 E. Spring Street
Boonville MO 65233

- **Meeting will be open to the public; however, social distancing will be practiced. If you feel unwell or have the following symptoms (fever, cough, or shortness of breath) please do not enter. You may view the live stream of the meeting at https://www.youtube.com/user/cityofboonvillemo and on channel 3 with Suddenlink Cable TV.**
- **If you are unable to attend the meeting due to an illness, and you have a public comment that you would like to present to the council, please contact Teresa Studley, City Clerk, before 4pm on the day of the Council Meeting, at (660) 882-2332 or by email at teresa.studley@boonville-mo.org. Your statement will be read during the hearing of citizens' comments.**

PUBLIC HEARING 7:00 P.M. – To consider Proposed Annexation and Zoning on 216.81 Acres Along Missouri Highway 87 and Missouri Highway 98 formerly known as Gross Brothers Farm, now known as Troy Thurman Construction Co. Inc. Property.

Due to the public health crisis, the City has limited capacity at the City Council Chambers. If you prefer to submit comments in writing that will be read into the record, please email or drop a paper copy of your comments off to Teresa Studley, City Clerk before 2PM on Monday, March 15, 2021 at (660) 882-2332 or by email, Teresa.studley@boonville-mo.org Please include your name, address, and phone number on your written statement.

Seating in the gallery is limited to 10 visitors and the foyer is limited to 5. Depending on capacity, individuals may need to wait outside the building. Masks are required inside all city buildings.

I. Call to order – Pledge and Prayer (Whitney Venable)

II. Roll call

III. Hearing of Citizens' Comments

IV. **Approval of the Minutes of the March 1, 2021 Council Meeting**

V. **Consent Items.**

a) None.

VI. **Presentation of Accounts and Claims**

VII. **Unfinished Business**

A) Second Reading of Bill No. 2021-003 Removing One-way Traffic Restriction on Rear Sixth Street

B) Second Reading of Bill No. 2021-004 Amending Solid Waste Collection Fees

C) Second Reading of Bill No. 2021-005 Changing Rates to be Paid for Water and Water Services

D) Second Reading of Bill No. 2021-006 Changing Rates to be Paid for Wastewater Services

E) Second Reading of Bill No. 2021-007 Amending Ordinances to Set Forth Policy Prohibiting Conflicts of Interest

F) Second Reading of Bill No. 2020-008 Approving the Budget for Fiscal Year 2021-2022

G) Second Reading of Bill No. 2020-009 Approving Annexation for Fox Hollow Subdivision (3rd reading on April 5th for vote by council)

H) Second Reading of Bill No. 2020-010 Approving Project and Preliminary Site Plan for Fox Hollow Subdivision (3rd reading on April 5th for vote by council)

I) Second Reading of Bill No. 2021-011 Approving Rezoning Application of Boone Point Subdivision

J) Second Reading of Bill No. 2021-012 Approving Project and Preliminary Site Plan for Boone Point Subdivision

K) Second Reading of Bill No. 2021-013 Lease Agreements for Concession Services on City Properties

VIII. **New Business**

A) Consider Resolution R2021-03 Authorizing and Accepting Certain Documents Related to the Refunding of the Certificates of Participation, Series 2010B and the Refunding of Certificates of Participation, Series 2013

B) First and Second Reading of Bill No. 2021-014 Amending the Budget for FY 2020-2021

C) Discussion regarding the bids for Kemper Library Parking Lot Improvements

IX. Reports of Standing Committees

A) Street, Alley, and Sanitation Board – February 24, 2021 (Steve Young)

B) Planning and Zoning Commission – March 9, 2021 (Whitney Venable)

X. Reports of City Officials

A) City Administrator

B) Mayor

C) Economic Developer

D) City Clerk

XI. Miscellaneous

XII. Adjourn

NOTICE: The City of Boonville will comply with the Americans with Disabilities Act (ADA). Individuals who require an accommodation due to disability to attend this meeting should contact our office at (660) 882-2332 or Relay Missouri, 1-800-735-2966 TTY at least 48 hours in advance.

DRAFT COPY PENDING CITY COUNCIL REVIEW AND APPROVAL

City of Boonville
City Council Meeting Minutes
March 1, 2021

The Boonville City Council met in Regular Session on March 1, 2021 at 7:00 p.m. in the Council Chambers located at 525 East Spring Street, Boonville Missouri. The following officers were present: Ned Beach, Mayor; Kate Fjell, City Administrator; Teresa Studley, City Clerk; and Randy Ayers, Sergeant at Arms. Doug Abele, Interim City Counselor, was absent.

NOTICE POSTED: Wednesday, February 25, 2021 at 2:51 p.m.

CALL TO ORDER – PLEDGE AND PRAYER

The meeting was called to order and Morris Carter led the prayer, after the pledge of allegiance.

ROLL CALL

The following Council Representatives were present, sitting distantly from each other: Morris Carter, Whitney Venable, Albert Turner, Michael Stock, Steve Young, Susan Meadows, and Theresa Hurt. Council Representative Curtis Robertson was absent.

HEARING OF CITIZENS' COMMENTS

Megan McGuire, Counsel for Troy Thurman Co. Inc., came before the Council to pass out a brief fact sheet regarding the Fox Hollow Subdivision Proposal. Ms. McGuire stated that there has been some discussion within the community that have been good and there has been some discussion with inaccurate information. They feel that this Q & A will inform everyone and shed some light on some important issues that are going to come before the council. It hits on a few items that the Council seem to be receiving questions on and this will assist in informing everyone with the correct information. (See **Attachment A** herein incorporated and attached to these minutes) Ms. McGuire informed the Council that on today's date, they have filed their formal TIF Request Proposal with the City of Boonville. Ms. McGuire stated that it will be forth coming to the Council soon.

APPROVAL OF THE MINUTES OF THE FEBRUARY 16, 2021 COUNCIL MEETING

The minutes were approved as presented.

CONSENT ITEMS

The following Consent Item was presented for approval:

a. Consider Pay Request Order No. 2 from Concrete Solutions, LLC in the amount of \$10,515.80 for 11th Street Stormwater Improvements 2020

Mr. Carter moved, and Ms. Hurt seconded the motion to approve the Consent Item. Roll call was taken. Ayes: Carter, Venable, Turner, Stock, Young, Meadows, and Hurt. Total (7). Opposed: None. Total (0). Absent: Robertson. Total (1). Motion Carried.

PRESENTATION OF ACCOUNTS AND CLAIMS

Ms. Studley read the ordinance appropriating money, in its entirety, and a second time, by title only, since a copy of the ordinance had been made available prior to the meeting. Mr. Carter moved, and Mr. Stock seconded the motion for approval of the ordinance. With no questions, roll call was taken. Ayes: Carter, Venable, Turner, Stock, Young, Meadows, and Hurt. Total (7). Opposed: None. Total (0). Absent: Robertson. Total (1). Motion Carried.

UNFINISHED BUSINESS

None.

NEW BUSINESS

FIRST READING OF BILL NO. 2021-003 REMOVING ONE WAY TRAFFIC RESTRICTION ON REAR SIXTH STREET

Ms. Studley read, by title only, a copy of the bill.

FIRST READING OF BILL NO. 2021-004 AMENDING SOLID WASTE COLLECTION FEES

Ms. Studley read, by title only, a copy of the bill.

FIRST READING OF BILL NO. 2021-005 CHANGING RATES TO BE PAID FOR WATER AND WATER SERVICES

Ms. Studley read, by title only, a copy of the bill.

FIRST READING OF BILL NO. 2021-006 CHANGING RATES TO BE PAID FOR WASTEWATER SERVICES

Ms. Studley read, by title only, a copy of the bill.

FIRST READING OF BILL NO. 2021-007 AMENDING ORDINANCES TO SET FORTH POLICY PROHIBITING CONFLICTS OF INTEREST

Ms. Studley read, by title only, a copy of the bill.

FIRST READING OF BILL NO. 2021-008 APPROVING THE BUDGET FOR FISCAL YEAR 2021-2022

Ms. Studley read, by title only, a copy of the bill.

FIRST READING OF BILL NO. 2021-009 APPROVING ANNEXATION FOR FOX HOLLOWS SUBDIVISION

Ms. Studley read, by title only, a copy of the bill.

FIRST READING OF BILL NO. 2021-010 APPROVING PROJECT AND PRELIMINARY SITE PLAN FOR FOX HOLLOW SUBDIVISION

Ms. Studley read, by title only, a copy of the bill. Ms. Studley stated that the date of the Planning and Zoning Commission meeting in the third whereas of the bill, will be changed to February 9, 2021, not 2020.

FIRST READING OF BILL NO. 2021-011 APPROVING REZONING APPLICATION OF BOONE POINT SUBDIVISION

Ms. Studley read, by title only, a copy of the bill.

FIRST READING OF BILL NO. 2021-012 APPROVING PROJECT AND PRELIMINARY SITE PLAN FOR BOONE POINT SUBDIVISION

Ms. Studley read, by title only, a copy of the bill. Ms. Studley stated that the date of the Planning and Zoning Commission meeting in the third whereas of the bill, will be changed to February 9, 2021, not 2020.

FIRST READING OF BILL NO. 2021-013 LEASE AGREEMENTS FOR CONCESSION SERVICES ON CITY PROPERTIES

Ms. Studley read, by title only, a copy of the bill.

REPORTS OF STANDING COMMITTEES

HOUSING AUTHORITY – FEBRUARY 10, 2021

Mr. Carter stated that he attended the meeting via phone, and the minutes are available for review in the packet. The board has the business taken care of.

BOARD OF PUBLIC WORKS – FEBRUARY 25, 2021

Mayor Beach reported that the meeting was cancelled due to lack of agenda items.

REPORTS OF CITY OFFICIALS

CITY ADMINISTRATOR

Ms. Fjell directed the Council to page 21 of the Council Packet. It is a memo updating the Council of the Fox Hollow Subdivision time frame. Ms. Fjell stated that she is happy to answer any questions.

Ms. Fjell stated that if Council has any questions regarding the budget amendment, she will be happy to answer those questions as well. That will be brought to Council on March 15 for a first and second reading.

MAYOR

- ***Committee Appointments***

Mayor Beach directed the Council to the committee appointments that were included in the council packet. Mayor Beach advised of the appointments that need to be approved by council: Local Agency Funding – Kathy Sears, Lindsey Murphy, Mike Poindexter, and Brent Bozarth (all expiring May 2022). Mr. Carter moved, and Ms. Meadows seconded the motion to approve the appointments. Roll call was taken. Ayes: Carter, Venable, Turner, Stock, Young, Meadows, and Hurt. Total (7). Opposed: None. Total (0). Absent: Robertson. Total (1). Motion Carried.

CITY CLERK

No report was offered.

MISCELLANEOUS

Mayor Beach stated that the Boonville Highschool Pirate girls are playing in districts today. Go Girls Go!

ADJOURN

With no further discussion, Mr. Young moved, and Mr. Stock seconded the motion to adjourn at 7:20 p.m. and the voice vote was unanimous.

Respectfully Submitted,

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Teresa Studley, City Clerk

Approved:

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Ned Beach, Mayor

AMENDED **ORDINANCE APPROPRIATING MONEY**

Be it Ordained by the Council of the City of Boonville as follows:

Section 1: For the purpose of paying salaries and various accounts against the City of Boonville, which have been allowed by the Council, at the regular meeting thereof on **March 15, 2021** the sum of **$502,223.75**

General Fund	$271,793.84
Sanitation	$31,384.31
CIP Tax	$3,355.32
Water Works	$49,009.67
Capital Projects	$0.00
Waste Water	$117,073.05
Tourism	$5,744.50
Gaming	$4,758.00
Parks/Water	$595.56
Kemper Sales Tax	$17,474.80
Economic Development Projects	$1,034.70

Section 2: The Accountant is hereby authorized and instructed to draw checks on the respective City bank accounts, in favor of the persons whose salaries and accounts have been allowed as above, amounting to **$502,223.75** being the total amount of money above appropriated.

Section 3: This ordinance shall take effect and be in force from and after its passage. First reading on **March 15, 2021** read for the second time this **March 15, 2021** since a copy was made available prior to the meeting.

Approved **March 15, 2021** ______________________________

Mayor

Endorsed **March 15, 2021** : I hereby certify that a sufficient sum of money stands to the credit of the City, unappropriated, in the various funds to meet the requirements of this ordinance.

____

Accountant

401 Main Street | Boonville, MO 65233

City Of est. 1839
BOONVILLE
CITY HALL

660-882-2332 | Fax: 660-882-6608

March 10, 2021

To: Mayor and City Council
From: Kate Fjell, City Administrator
Re: Fox Hollow subdivision update ~~and time~~ frame

1. **Planning and Zoning: Annexation, Zoning and Preliminary Plat**

The Preliminary Plat and the Annexation Ordinance will both go to a third reading to allow for the 14-day waiting period after the public hearing as outlined in statute. We will vote on the annexation and the approval of the preliminary plat on **April 5, 2021**.

Planning and Zoning held their public hearing on Tuesday, March 9th for the zoning and approved the rezoning application. The City Council is having their public hearing for annexation at 7:00 pm, Monday, March 15.

2. **TIF Proposal and Consideration**

The City advertised the Request for Proposal (RFP) for redevelopment in the defined area. This is required by state statute. The RFP is due by March 1, 2021. The received proposal is available on the City's website as is all comments, letter, and other documents associated with this project.

We have also sent letter to all the taxing jurisdictions asking for names appointed to the TIF Commission. As a reminder, the City appoints 6, Boonville schools appoints 2, County appoints 2, and the other taxing jurisdictions appoint 1 (other taxing jurisdictions: Library, Public Health, Ambulance, SB 40 Board). The Mayor will have names for consideration of the TIF commission (City appointees) at the April 5th meeting for review and approval.

Once the property is annexed into the City, the TIF commission will have their initial meeting. The early meetings will be used to educate members on TIF, the process, and the City's policies. Then there will be a presentation on the proposed project. The TIF commission will call a public hearing to take comment on the project. There is a 45-day required notice period for the public hearing. Following the hearing, the TIF Commission will take up the issue of recommending or not recommending the project to Council.

There is then a 14-day waiting period between the TIF Commission vote and the City Council considering the issue. If the TIF Commission recommends the project, then Council can approve with a simple majority. If the TIF Commission does not recommend the project than Council can approve only with a super majority.

Like all ordinances there will be a 1st reading and 2nd reading approving the development agreements. If the council desires, there can be a 3rd reading on the development agreement.

In terms of timing, I anticipate the development agreement coming to Council for consideration in June/July.

Memo

From: Joy A. Howard, WM Financial Strategies

To: Mayor Beach, City Council Members and Kate Fjell

Date: March 15, 2021

Re: Refunding of Certificates of Participation, Series 2010B and Series 2013

As you know, Ms. Fjell and I have been working on a possible refunding of the City's outstanding Certificates of Participation (Build America Bonds), Series 2010B (the "Series 2010B Certificates") and the Certificates of Participation, Series 2013. The refunding is to be completed with proceeds from a new loan and a contribution of the current debt service reserve funds that will no longer be required.

As Build America Bonds, the Series 2010B Certificates were to receive a 35% interest subsidy from the US Treasury. After taking into account the 35% subsidy on the Series 2010B Certificates, the effective combined rate for both issues is approximately 4.20%. Since the issuance of the Series 2010B Certificates, the government approved "sequestration" that has reduced the subsidy. As a result, the effective rate is somewhat higher than the 4.2% noted above.

To determine the feasibly of the refunding, we distributed a "Request for Proposal" to potential lenders. Three responses were submitted to the City. Based on rates and terms, the best proposal was submitted by First State Community Bank ("First State").

First State is proposing a rate of 1.85% without any unexpected terms or conditions.
While we are still finalizing the costs of the transaction, it is estimated that the City will save almost $400,000 over the life of the loan, net of the costs of the transaction.

As shown in the attached estimated savings report, the debt service will be reduced by approximately $40,000 annually. The issue will mature in 2029 which is one year sooner than the City's combined Series 2010B and 2013 Certificates would have matured.

Following the March 15th meeting, documents will be drafted for approval by First State and then by the City at the April 19th Council meeting. Attached is a schedule showing the steps involved and time schedule.

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CITY OF BOOVILLE, MISSOURI
2021 Refunding Lease Obligations
Tentative Time Schedule

March						
S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

April						
S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

May						
S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

Indications of Interest Due .... March 5

Resolution to Proceed on Council Agenda .... March 11

Resolution to Proceed Approved .... March 15

First State Community Bank's Formal Approval of Loan .... On or before March 16

Draft of Primary Certificate Documents Completed .... March 22

Comment on Documents Due .... March 29

Revised Documents .... April 2

Comments to 2nd Draft Documents .... April 7

Title Report .... On or before April 19

Final Documents Completed .... April 14

Documents to Council for Approval .... April 15

City Council Approves Sale .... April 19

Loan Closing .... May 5

Redemption Notice to BNY .... May 6

Note: Regular Council Meeting are on the 1st and 3rd Monday. Agendas go out Thursday before council meetings.

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CITY OF BOONVILLE, MO
2021 REFUNDING LEASE OBLIGATIONS
Debt Service Cash Flow Change (Savings) Analysis

Issue Date: 5/5/2021
Settlement Date: 5/5/2021

	2013 and 2010B Certificates			2021 REFUNDING LEASE OBLIGATIONS							FY Debt Serv. Annual Change
Date	Outstanding Debt Service	Funds Applied	Net Effective Debt Service	Principal	Rate	Interest	Debt Ser.	Reserve Applied	Net Effective Debt Service	Debt Serv. Change	
7/15/21	423,409		423,409	410,000	1.850	12,554	422,554		422,554	854	
1/15/22	68,138		68,138			28,490	28,490		28,490	39,648	40,502
7/15/22	428,138		428,138	395,000	1.850	28,490	423,490		423,490	4,648	
1/15/23	62,359		62,359			24,836	24,836		24,836	37,523	42,170
7/15/23	437,359		437,359	405,000	1.850	24,836	429,836		429,836	7,523	
1/15/24	55,992		55,992			21,090	21,090		21,090	34,902	42,425
7/15/24	440,992		440,992	410,000	1.850	21,090	431,090		431,090	9,902	
1/15/25	49,168		49,168			17,298	17,298		17,298	31,870	41,772
7/15/25	444,168		444,168	415,000	1.850	17,298	432,298		432,298	11,870	
1/15/26	41,928		41,928			13,459	13,459		13,459	28,469	40,339
7/15/26	456,928		456,928	425,000	1.850	13,459	438,459		438,459	18,469	
1/15/27	34,070		34,070			9,528	9,528		9,528	24,543	43,012
7/15/27	464,070		464,070	430,000	1.850	9,528	439,528		439,528	24,543	
1/15/28	25,721		25,721			5,550	5,550		5,550	20,171	44,713
7/15/28	735,721	322,500	413,221	375,000	1.850	5,550	380,550		380,550	32,671	
1/15/29	11,741		11,741			2,081	2,081		2,081	9,659	42,330
7/15/29	261,741		261,741	225,000	1.850	2,081	227,081		227,081	34,659	
1/15/30	6,256		6,256							6,256	40,916
7/15/30	286,256	268,649	17,608							17,608	17,608
	4,734,152	591,149	4,143,003	3,490,000		257,217	3,747,217	0	3,747,217	395,786	395,786

Notes:
Actual savings are higher than shown because the BAB subsidy is not reduced for sequestration and do not take into account the final subsidy payment.
Savings indicated are net of expenses.
This schedule does not reflect the loss of interest earnings due to the elimination of the reserve fund.

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RESOLUTION NO. R2021-14

A RESOLUTION AUTHORIZING A LEASE REFINANCING FOR THE BENEFIT OF THE CITY OF BOONVILLE, MISSOURI

WHEREAS, the City of Boonville, Missouri (the "City") has selected WM Financial Strategies, as municipal advisor (the "Municipal Advisor"), and selects Gilmore & Bell, P.C., as special counsel (the "Special Counsel"), related to a lease refinancing transaction (the "Leases") to provide funds to refund the City's Refunding Certificates of Participation, Series 2013 (the "Series 2013 Certificates") and the City's Taxable Certificates of Participation (Build America Bonds – Direct Pay) Series 2010B (the "Series 2010B Certificates" and together with the Series 2013 Certificates, the "Refunded Certificates") as provided in the proposal (the "Proposal") submitted to the City by First State Community Bank (the "Bank");

WHEREAS, the City desires to authorize the Leases pursuant to a private placement with the Bank, and to authorize Municipal Advisor, Special Counsel, the Bank, and the officers of the City to proceed with the preparation, review and distribution of documents relating to the Leases.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF BOONVILLE, MISSOURI, AS FOLLOWS:

Section 1. The Municipal Advisor, Special Counsel, the Bank, and the officers of the City are hereby authorized to proceed with preparation of the Leases containing terms conforming to the Proposal provided by the Bank and attached hereto as **Exhibit A.** The final terms of the Leases shall be determined and approved by subsequent ordinance of the City Council of the City. The City selects Gilmore & Bell, P.C. as Special Counsel to provide legal services related to the Leases in accordance with the terms substantially conforming to the engagement letter attached hereto as **Exhibit B.** The City selects WM Financial Strategies to provide financial advisory services related to the potential issuance of Refunding Certificates of Participation and attached hereto as **Exhibit C.**

Section 2. The Mayor, the City Administrator, and other officers and representatives of the City and the Bank, the Municipal Advisor, and Special Counsel, are hereby authorized and directed to take such other actions as may be necessary related to the authorization of the Leases and the prepayment of the Refunded Certificates, to accomplish the prepayment of the Refunded Certificates, and to retain the services of Special Counsel.

Section 3. This Resolution shall be in full force and effect from and after its adoption by the City Council.

Duly read and passed by the City Council of the City of Boonville, Missouri on this 15th day of March, 2021.

CITY OF BOONVILLE, MISSOURI

____

[SEAL]

Ned Beach, Mayor

ATTEST:

____

Teresa Studley, City Clerk

First State
Community Bank

March 5, 2021

Attn: Joy Howard, Principal
WM Financial Strategies
11710 Administrative Drive, Suite 7
St. Louis, Missouri 63146

Kate Fjell, City Administrator
City of Boonville
401 Main Street
Boonville, Missouri 65233

Re: Request for Proposals dated February 16, 2021

First State Community Bank is pleased to provide the following proposal to serve as lessor to the City of Boonville's refunding of its Series 2010 Certificates of Participation. Our proposal is outlined below:

Lessee City of Boonville, Missouri

Lessor Contacts

Travis Schupp, Vice President
First State Community Bank
412 Main Street
Boonville, Missouri 65233
(660) 672-4887
tschupp@fscb.com

Curt Gilliam, Vice President
First State Community Bank
302 West St. Louis Street
Pacific, Missouri 63069
(573) 701-6062
cgilliam@fscb.com

About Us Founded in 1954, First State Community Bank is a financial leader in the State of Missouri committed to growing stronger communities by helping people and organizations achieve and protect financial success. Since the inception of the First State Community Bank Government Lending Team in 2013, the Bank has completed over 230 financings for Missouri municipalities with a total amount financed of over $232,000,000.

Pricing

Amount:	$3,495,000 (Approximate)
Interest Rate:	1.85% (Fixed through July 15, 2029)
Interest Day Basis:	30/360
Payment Structure:	Consistent with Request (Other Options Available)

The proposal and rate committed to in this letter are based on designating the lease as a bank qualified, tax-exempt obligation. If the tax status were to change during the term of the lease, the interest rate would be increased by 1.00% to the date the lease was deemed taxable. The interest rate quoted above is dependent on the lease closing within 60 days from the date of this letter.

First State
Community Bank

Lessor Fees	None
Legal Counsel	So long as Gilmore & Bell, P.C. is engaged as special tax counsel, First State Community Bank will not require separate lessor counsel.
Prepayment	The lease can be prepaid at no penalty in part or in full beginning July 15, 2025 with 30 days' notice provided to the lessor.
Reserve Fund	First State Community Bank will not require a debt service reserve fund.
Conditions Precedent	This proposal is subject to approval by First State Community Bank's Executive Loan Committee. As we already have several outstanding loans and leases with the City, we are familiar with the City's financials and do not anticipate any credit issues arising. The City agrees to maintain customary and appropriate liability, property, flood (if applicable), and workers' compensation insurance policies on the leased property during the term of the lease, with First State Community Bank named as additional insured / loss payee.

We greatly appreciate the opportunity to submit this proposal to you. Please let us know if you have any questions or if we can provide any additional information.

Sincerely,

Travis Schupp
Vice President

Exhibit "B"

GILMORE BELL

2405 Grand Boulevard, Suite 1100
Kansas City, Missouri 64108-2521

(816) 221-1000 / (816) 221-1018 FAX / gilmorebell.com

March 10, 2021

City of Boonville, Missouri
401 Main Street
Boonville, Missouri 65233
Attention: Kate Fjell

Re: Proposed Lease Financing to prepay the City's Taxable Certificates of Participation (Build America Bonds - Direct Pay) Series 2010B and the Refunding Certificates of Participation Series 2013 (the "Refunded Certificates")

Dear Kate:

We are pleased to submit this proposal to serve as special counsel in connection with the proposed delivery of a lease refinancing (the "Leases") for the purpose of refunding the Refunded Certificates. The purpose of this letter is to set forth our responsibilities and fees with respect to this financing.

As special counsel, we will perform the following services:

1. assist the City's financial advisor and the lender in planning the financing and structuring the Leases;

2. examine applicable law as it relates to the authorization of the Leases and our opinion, and advise the City regarding the legal authority for the Leases and other legal matters related to the financing;

3. prepare the ordinance authorizing the Leases, the Leases and other authorizing proceedings and legal documents relating to the refinancing;

4. participate in meetings and conferences related to the financing and otherwise consult with the parties to the transaction prior to the closing for the Leases;

5. review certified proceedings and documents relating to the authorization of the Leases;

6. render our legal opinion regarding the validity of the Leases, the federal and Missouri income tax treatment of interest on the Leases, and such related matters as may be necessary or appropriate;

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7. coordinate the closing of the transaction with the City's financial advisor and lender, and after the closing assemble and distribute transcripts of the proceedings and documentation relating to the authorization of the Leases; and

8. undertake such additional duties as we deem necessary to complete the financing and to render our opinion, including the computation of any rebate that may be due related to the Refunded Certificates.

Our opinion will be executed and delivered by us in written form on the date of delivery of the Leases and will be based on facts and law existing as of such date. Continued monitoring and other action to assure compliance with federal tax and securities requirements may be necessary subsequent to the delivery of the Leases. Should the City want our firm to assist with such compliance (*e.g.*, ongoing tax compliance), our participation in such post-closing matters may be requested, and a separate engagement involving additional compensation will be required.

In rendering our opinion, we will rely upon the certified proceedings and other certifications of public officials and other persons furnished to us without undertaking to verify the same by independent investigation. We do not review the financial condition of the City or the adequacy of the security provided to the lender, and we will express no opinion relating thereto.

In performing our services as special counsel, our client will be the City and we will represent its interests. We assume that other parties to the transaction will retain such counsel as they deem necessary and appropriate to represent their interests in this transaction. Our representation of the City does not alter our responsibility to render an objective opinion as special counsel.

As special counsel, we will not assume or undertake responsibility for the preparation of an Official Statement or any other disclosure document with respect to the Leases, nor are we responsible for performing an independent investigation to determine the accuracy, completeness or sufficiency of any such document.

Based upon our current understanding of the terms, structure, size (approximately $3,500,000) and schedule of the financing, we propose a special counsel fee of $24,000, inclusive of out-of-pocket expenses, related to the authorization of the Leases, plus $2,000 related to the computation of rebate that may be due related to the Refunded Certificates and to prepare the documentation related to the final subsidy payment related to the Series 2010B Certificates.

If the foregoing terms of this engagement are acceptable, please have an appropriate official of the City sign and return a copy of this letter, retaining the original for your or the City's files. We look forward to working with you.

Very truly yours,

E. Sid Douglas III

ACCEPTED and APPROVED:

Date: March ___, 2021

CITY OF BOONVILLE, MISSOURI

By:_________________________________

Title:_______________________________

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Exhibit "C"

FINANCIAL ADVISORY AGREEMENT

This Financial Advisory Agreement (the "Agreement"), dated as of February 1, 2021, is between Joy A. Howard /dba/ WM Financial Strategies and the City of Boonville, Missouri (the "City").

The City agrees to hire WM Financial Strategies and WM Financial Strategies agrees to act as financial advisor to the City to provide services relating to the potential issuance of Refunding Certificates of Participation (the "Certificates"), on the terms set forth below:

1. **ISSUE DESCRIPTION.** Subject to receipt of a purchaser or underwriting proposal with favorable interest rates, the City intends to issue the Certificates for the purpose of refunding the City's outstanding of Taxable Certificates of Participation, Series 2010B and the Refunding Certificates of Participation, Series 2013.

2. **SCOPE OF SERVICES.** The City hires WM Financial Strategies to provide the services set forth in the attached Exhibit. The services described in the Exhibit are hereby incorporated by reference.

3. **AGREEMENT TO PROVIDE INFORMATION.** The City agrees to provide WM Financial Strategies with information required to provide the services set forth herein, including financial statements, budgets, and other relevant documents.

4. **ADVISORY FEES.** In the event the City receives a favorable purchaser or underwriting proposal, the elects to proceed with the proposal for the transaction and the transaction is completed, WM Financial Strategies shall receive a fee equal to $13,000 payable upon the closing of the sale of the Certificates.

5. **OUT-OF-POCKET EXPENSES.** The fee set forth above includes WM Financial Strategies' out-of-pocket expenses for in-house reproductions, postage and courier services.

6. **PROPERTY OWNERSHIP.** All reports, studies and data obtained or compiled as part of this Agreement shall be the property of the City. All such reports, studies and data shall be delivered promptly to the City as completed. The City may additionally request receipt of partially completed reports, studies and data in order to assess the status of completion of services.

7. **MODIFICATION BY SUBSEQUENT AGREEMENT.** This Agreement may be modified by subsequent agreement of the parties only by an instrument in writing signed by both parties.

The City of Boonville, Missouri	WM Financial Strategies
BY: ______________________	BY: ______________________
TITLE: ______________________	TITLE: ______________________

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EXHIBIT
SERVICES

Feasibility Services

- Financing Plan

WM Financial Strategies will develop a financing plan that will include recommendations with respect to the timing of the Certificate sale, a maturity schedule, redemption features, and other terms required to market the Certificates.

- Indication of Interest

WM Financial Strategies shall prepare and distribute a request for Indications of Interest ("IOI"), to one or more potential placement agents, purchasers, and or underwriters that are based on the terms of the financing plan.

- Review and Make Recommendations Regarding Indications of Interest

Following receipt of Indications of Interest, if any, WM Financial Strategies shall review the IOIs and advise the City of the refunding feasibility and whether to proceed with a refunding transaction.

Implementation Services

In the event a favorable IOI is received and the City elects to proceed with the refunding transaction, WM Financial Strategies shall provide the following services.

- Document Preparation

WM Financial Strategies will assist the City and Special Tax Counsel in the development of the authorizing ordinance and other Certificate documents.

- Official Statement Preparation

WM Financial Strategies will prepare the Preliminary and Final Official Statement or Private Placement Memorandum if an offering document is required for the sale of the Certificates.

- Trustee/Escrow Agent

WM Financial Strategies shall assist the City in selecting a bank to serve as the Trustee.

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- ## Market Analysis

In order to appropriately advise the City on the establishment of a desirable sale date and to keep the City abreast of the cost of the financing plan under development, WM Financial Strategies shall monitor the following:

- The general condition and trends in the economy.
- The condition of capital markets including the imposition of any unusual restraints on monetary supply by the Federal Reserve System.
- The status of recently sold municipal issues.
- The supply of issues coming to market.

- ## Mathematical Computations

WM Financial Strategies will prepare maturity schedules and other schedules showing mathematical results including the source and disbursement of funds, yield calculations, and savings. These schedules will be prepared using the computer systems and proprietary software maintained by WM Financial Strategies. The schedules will be updated from time to time to reflect changes in market conditions.

- ## Attendance at Meetings

WM Financial Strategies shall attend meetings to explain the progress of the transaction and the various documents to be adopted by the City.

- ## Closing Services

WM Financial Strategies will provide services required to effectuate the Certificate closing. including assisting with the establishment of the Certificate accounts, transfer of funds at the time of the Certificate closing, and obtaining CUSIP identification numbers.

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REQUIRED DISCLOSURES

WM Financial Strategies, is a registered municipal advisor with the Securities and Exchange Commission ("SEC") and the Municipal Securities Rulemaking Board ("MSRB"). The Municipal Securities Rulemaking Board requires disclosures relating to (a) conflicts of interest, (b) disciplinary events filed with the Securities and Exchange Commission, and (c) fee arrangements. These disclosures are set forth below:

(a) WM Financial Strategies has no known conflicts of interest relating to this transaction.

(b) Joy A. Howard has not been the subject of any disciplinary event.

(c) The Municipal Advisor Agreement includes contingent fees payable upon the closing of the bond sale. The Municipal Securities Rulemaking Board has identified fees contingent on the closing of a transaction as a potential conflict of interest since it could encourage proceeding with a transaction that may not feasible; however, WM Financial Strategies has a fiduciary duty to serve in the City's best interest which should mitigate the potential conflict of interest.

WM Financial Strategies is required to provide its clients the following information at least once in any calendar year during the term of its engagement:

(a) Notice that as a client of a registered municipal advisor you have certain protections from the MSRB.

(b) You may access a brochure regarding your protections and how to file a complaint on the MSRB's website at http://www.msrb.org.

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BILL NO. 2021-014 ORDINANCE NO. ___________

AN ORDINANCE OF THE CITY OF BOONVILLE, MISSOURI, AMENDING THE BUDGET FOR THE PERIOD APRIL 1, 2020 THROUGH MARCH 31, 2021

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF BOONVILLE, MISSOURI, AS FOLLOWS:

SECTION 1: The Budget for the City of Boonville, for the year beginning April 1, 2020 and ending March 31, 2021 is hereby amended as set forth on **Exhibit A** attached hereto and made a part hereof.

SECTION 2: The various expense and revenue allowances unaffected by this budget amendment shall remain in effect.

SECTION 3: All ordinances or parts of ordinances in conflict with this ordinance are hereby repealed.

FIRST AND SECOND READING: March 15, 2021

READ FOR THE FIRST AND SECOND TIME AND PASSED THIS 15th DAY OF MARCH 2021, AFTER A COPY OF THIS ORDINANCE HAS BEEN MADE AVAILABLE FOR PUBLIC INSPECTION PRIOR TO ITS FIRST AND SECOND READING.

APPROVED THIS 15th DAY OF MARCH, 2021

____
Ned Beach, Mayor

ATTEST:

____
Teresa Studley, City Clerk

Exhibit "A"

REVENUE DETAIL

	GENERAL FUND - 01	BUDGET FY 2020-21			REVISED FY 2020-21
6010	Real Estate Tax	$545,000			$545,000
6020	Personal Property Tax	145,000			145,000
6030	Surcharge (M & M)	70,000			70,000
6040	Railroad & Utilities	35,000		1,000	36,000
6100	Interest, Delinq. Tax	8,000			8,000
6200	Ameren UE Franchise Tax	600,000		-60,000	540,000
6220	Telephone Franchise Tax	37,000		-3,000	34,000
6221	Other Franchise Tax	100,000		-13,682	86,318
6230	CATV Franchise Tax	34,500		-14,500	20,000
6240	Water Meter Tax	11,000			11,000
6310	Merchant License	47,000			47,000
6320	Cigarette Tax	42,500			42,500
6330	Animal License	0			0
6340	Building Permits	15,000		12,000	27,000
6350	Municipal Court Fines	150,000		-65,000	85,000
6360	Court Costs - $2	3,500			3,500
6400	Sales Tax	1,475,000		80,000	1,550,000
6401	Sales Tax/KEMPER	750,000		-750,000	0
6405	Use Tax	70,000			70,000
6410	Vehicle Sales Tax/Fees	118,000			118,000
6420	Financial Instituition Tax	2,000			2,000
6440	Miscellaneous	35,000		7,000	42,000
6450	Interest	95,000		-17,000	78,000
6480	Interfund Service Fees	350,000			350,000
6482	Project Fee	20,000			20,000
6483	Garage Labor Charges	6,000			6,000
6500	Gas Tax	230,000			230,000
6520	Special Road Tax	78,000			78,000
6540	Pool Admittance Fees	72,000		0	72,000
6541	Pool Concessions	27,000		0	27,000
6600	Hangar Fees	97,000		-10,000	87,000
6610	Tie Down Fees	900			900
6620	Airport Gas Sales	96,400		38,600	135,000
6640	Fixed Base Operator Fees	600			600
6643	Rental Fees	85,000			85,000
6650	Grants	0		48,000	48,000
6850	Transfers from Other Funds-Op	680,000			680,000
	Transfers from Other Funds-COP	802,100		-352,100	450,000
	Total General Revenue	$6,933,500		-$1,098,682	$5,829,818

Any funds evidencing Expense Vs. Revenue Deficits are covered by unencumbered cash carrier forward, debt proceeds, or grant receivables.

		BUDGET FY 2020-21		CHANGE	REVISED FY 2020-21
	FY 2020-2021 COVID-19 BUDGET				7
	Sanitation Fund - 02				

		BUDGET FY 2020-21		CHANGE	REVISED FY 2020-21
	Capital Improv. Sales Tax Fund - 05				
6400	Half Cent Sales Tax	$698,000		$2,000	$700,000
6405	Use tax	$20,000			$20,000
6440	Miscellaneous	1,000		-$1,000	$0
6450	Interest	$9,000		$21,000	$30,000
6850	Transfer From Other Funds	0			$0
	Total	$728,000		$22,000	$750,000
	Water Works Fund - 06				
6440	Miscellaneous	$1,500		$1,500	$3,000
6450	Interest	48,000		10,000	58,000
6801	Water Revenue Sales	2,450,000		(350,000)	2,100,000
6815	Penalties	58,500		(16,000)	42,500
6820	Materials/Services Sold	3,000		(1,400)	1,600
6830	Turn Ons/Services	10,000		(5,500)	4,500
6850	Transfer-COP 08	0		200,000	200,000
	Total	$2,571,000		($161,400)	$2,409,600

		BUDGET FY 2020-21			REVISED FY 2020-21
	Capital Projects - 07				
6440	Miscellaneous-Various	$0		$14,656	$14,656
6450	Interest	0		127	127
6451	Other Interest	0			
6561	State Aviation Grant - Taxilane	0			
6610	STP Grant	0			
6850	Tranfer From Other Funds	0			
6621	MODOT-ENH - Bridge	0			
6622	MODOT-ENH - Streetscape	0			
6624	Science Hall - EDA Grant	0			
6625	Bridge Approach - Grant	0			
6626	2nd Street Corridor - Grant	0			
6651	Airport Runway			5615	5,615
	Total	$0		$20,398	$20,398

Any funds evidencing Expense Vs. Revenue Deficits are covered by unencumbered cash carrier forward, debt proceeds, or grant receivables.

		FY 2020-2021 COVID-19 BUDGET				8
			BUDGET			REVISED
			FY			FY
			2020-21			2020-21
	Wastewater Fund - 08					
6440	Miscellaneous		$0		$14,500	$14,500
6450	Interest		25,000		25,000	50,000
6811	Sewer User Charges		2,613,000		-413,000	2,200,000
6830	Turn On/Services		1,000		19,000	20,000
6850	Transfer From Other Funds					
		Total	$2,639,000		($354,500)	$2,284,500
	Tourism Tax -16					
6453	Interest		$1,000		$1,600	$2,600
6440	Tourism Tax		240,000		(100,000)	140,500
6442	Sale of Merchandise		8,000		(1,500)	6,500
6540	Admittance Fees		8,000		(6,700)	1,300
6643	Rentals		4,000		2,800	6,800
6850	Transfer From Other Funds					
		Total	$261,000		($103,800)	$157,700
	Gaming Revenue - 17					
6450	Interest		$6,500		($4,500)	$2,000
6661	Gaming Tax		1,400,000		-220,000	1,180,000
6662	Admissions Tax		1,500,000		-650,000	850,000
		Total	$2,906,500		($874,500)	$2,032,000
	Parks-Stormwater Sales Tax - 20					
6400	Half Cent Sales Tax		$695,000			$750,000
6405	Use Tax		$160,000			$326,000
6440	Miscellaneous		0			0
6450	Interest		1,000			1000
6500	Mo Soccer Park Rentals		20,000			27000
6850	Transfer From Other Funds		360,400			170,000
		Total	$1,236,400			$1,274,000

Any funds evidencing Expense Vs. Revenue Deficits are covered by unencumbered cash carrier forward, debt proceeds, or grant receivables.

		BUDGET FY 2020-21			REVISED FY 2020-21
	Kemper Sales Tax (temp) - 21				
6400	7/8 Sales Tax	$0			$1,222,000
6405	Use Tax	0			0
6440	Miscellaneous	0			0
6450	Interest	0			0
6850	Transfer From Other Funds	0			0
	Total	$0			$1,222,000
	Economic Development Projects - 30				
6400	Developer Fees	$0			$20,000
6405	Use Tax	0			0
6440	Miscellaneous	0			0
6450	Interest	0			0
6850	Transfer From Other Funds	0			0
	Total	$0			$20,000

Any funds evidencing Expense Vs. Revenue Deficits are covered by unencumbered cash carrier forward, debt proceeds, or grant receivables.

FUND	FY 2020-2021 COVID-	11		11
GENERAL	DEPARTMENT			
01-01	**ADMINISTRATION**			
		Budget	CHANGE	REVISED
		FY		FY
Code #	PERSONNEL SERVICES	2020-21		2020-21
1000	Salaries	$287,000		$287,000
1010	Overtime	0		0
1003	Elected Officials Salaries	14,100		14,100
1020	FICA	24,000		24,000
1030	Health Insurance	78,000		78,000
1060	Retirement (LAGERS)	27,500		27,500
1080	Workers Compensation	6,700		6,700
1090	Unemployment Compensation	0		0
	Subtotal	$437,300		$437,300
	NON-PERSONNEL			
2010	Advertising	2,500		2,500
2020	Electricity/Gas	36,000	-8,500	27,500
2030	Postage	4,400		4,400
2040	Printing	2,500		2,500
2050	Telephone	15,000		15,000
2060	Operational Supplies	2,900		2,900
2070	Miscellaneous	2,600		2,600
2090	Tires	500		500
2110	Motor Fuel/Lubrication	2,800		2,800
2160	Janitorial	1,500		1,500
2330	Food & Subsistence	1,600		1,600
2340	Office Supplies	3,700		3,700
2400	First Aid/Drug Test	1,000		1,000
2420	Special Event	8,000		8,000
2460	Bldg/Grounds Maint.	12,000	33,000	45,000
2470	Auto & Machine Maint.	2,500		2,500
2490	Other Maintenance	1,500		1,500
3010	Codification	1,000		1,000
3020	Dues & Publications	3,000		3,000
3030	General Insurance	30,000		30,000
3050	Audit Fees	8,000		8,000
3060	Professional Services	5,600	74,400	80,000
3090	Election Expenses	8,000		8,000
3120	Maintenance Agreements	25,000		25,000
3130	Tax Collection/Assessor	25,000		25,000
3150	Meetings & Conferences	1,000		1,000
3180	Adjustment, Claims & Damage	2,000		2,000
3190	Training & Education	1,000		1,000
3200	Emergency Management	6,400		6,400
3210	Other Services	90,000		90,000
3211	Mayor's Fund	1,000		1,000
	Subtotal	$308,000		$406,900
	Grand Total	$745,300	$98,900	$844,200

Any funds evidencing Expense Vs. Revenue Deficits are covered by unencumbered cash carrier forward, debt proceeds, or grant receivables.

FUND	FY 2020-2021 COVID-19 BUDGET			27
GENERAL	DEPARTMENT			
01-09	**SWIMMING POOL**			
		BUDGET		REVISED
		FY		FY
Code #	PERSONNEL SERVICES	2020-21		2020-21
1000	Salaries	$108,000	-$108,000	$0
1010	Overtime	$10,000	-$10,000	$0
1020	FICA	9,100	-9,100	0
1080	Workers Compensation Ins.	6,000	-1,150	4,850
				0
	Subtotal	$133,100	-$128,250	$4,850
	NON-PERSONNEL			
2010	Advertising	500	-500	0
2020	Electricity/Gas	17,000	-7,000	10,000
2030	Postage	100	-100	0
2040	Printing	500	-500	0
2050	Telephone	2,000	-1,200	800
2060	Operational Supplies	800	-800	0
2070	Miscellaneous	1,500	-1,050	450
2080	Safety Equipment	550	-550	0
2160	Janitorial Supplies	1,400	-1,400	0
2190	Clothing/Uniforms	2,000	-2,000	0
2220	Chemicals	17,000	-13,450	3,550
2230	Small Tools & Equipment	500	-500	0
2330	Food/Subsistence	13,500	-13,500	0
2340	Office Supplies	300	-300	0
2400	First Aid/Drug Tests	2,500	-2,500	0
2460	Building/Grounds Maint.	4,500	-4,000	500
2490	Other Equipment Maint	700	-200	500
3030	General Insurance	4,200	300	4,500
3040	Equipment Rental	0		0
3060	Professional Services	0		0
3160	Permits & Fees	0		0
3190	Training & Education	1,500	-1,500	0
	Subtotal	$71,050	-$50,750	$20,300
	Grand Total	$204,150	-$179,000	$25,150

Any funds evidencing Expense Vs. Revenue Deficits are covered by unencumbered cash carrier forward, debt proceeds, or grant receivables.

FUND	FY 2020-2021 COVID-19 BUDGET			29
GENERAL	DEPARTMENT			
01-10	NON-OPERATING			
		BUDGET	CHANGE	REVISED
		FY		FY
		2020-21		2020-21
Code #	NON-PERSONNEL			
2070	Miscellaneous	$1,000		$1,000
3180	Claims	12,000		12,000
3210	Other Contractual Services	68,000	-53,000	15,000
3218	City Hall (Council Bldg Mntnc)	20,035	15,000	35,000
3219	Other Projects (Rchport Brdge & allowance)	10,000	-10,000	0
3220	Kemper Related	19,000	11,000	30,000
3222	Annexation Sewer	0		0
4150	Trnasfer to 20 (soccer)	0		0
4361	MP & I -Other	0		0
	Total	$130,035	-$37,000	$93,000

Any funds evidencing Expense Vs. Revenue Deficits are covered by unencumbered cash carrier forward, debt proceeds, or grant receivables.

FUND	FY 2020-2021 COVID-19 BUDGET			33
GENERAL	DEPARTMENT			
01-12	**MUNICIPAL COURT**			
		BUDGET	CHANGE	REVISED
		FY		FY
Code #	PERSONNEL SERVICES	2020-21		2020-21
1000	Salaries	$27,000	$25,000	$52,000
1020	FICA	2,100	2,000	4,100
1080	Workers Comp.	150		150
	Subtotal	$29,250	$27,000	$56,250
	NON-PERSONNEL			
2030	Postage/Permits	1,000		1,000
2050	Telephone	0		
2060	Operational Supplies	0		
2070	Miscellaneous	0		
3020	Dues & Publications	0		
3190	Training & Education	0		
4040	Office Equipment	0		
4050	Professional Services	0		
	Subtotal	$1,000	$0	$1,000
	Grand Total	$30,250	$27,000	$57,250

Any funds evidencing Expense Vs. Revenue Deficits are covered by unencumbered cash carrier forward, debt proceeds, or grant receivables.

FUND		FY 2020-2021 COVID-19 BUDGET		35
GENERAL		DEPARTMENT		
01-13		**DEBT SERVICE - COP**		

		BUDGET	CHANGE	REVISED
		FY		FY
Code #	DEBT SERVICE	2020-21		2020-21
4511	Principal - COP 13	$53,200		$53,200
4512	Principal - COP 10	315,000	-290,000	25,000
4513	Principal- COP 10B	162,000	20,950	182,950
4514	Principal-Fire Truck	60,000		60,000
4521	Interest - COP 13	19,000		19,000
4522	Interest - COP 10	119,500	-64,500	55,000
4523	Interest- COP 10B	87,000		87,000
4524	Interest-Fire Truck	18,400		18,400
4531	Fees	2,000		2,000
4532	Issuance Fees	0	36,950	36,950
	Grand Total	$836,100	($296,600)	$539,500

Any funds evidencing Expense Vs. Revenue Deficits are covered by unencumbered cash carrier forward, debt proceeds, or grant receivables.

FUND	FY 2020-2021 COVID-19 BUDGET			37
GENERAL	DEPARTMENT			
01-520	**PROJECTS**			
		Actual		Budget
		FY		FY
Code #	PERSONNEL SERVICES	2020-21		2020-21
1000	Salaries	$0	$2,235	$2,325
1010	Overtime	$0	0	$0
1020	FICA	$0	176	$176
1030	Health Insurance	$0	861	$861
1060	Retirement (LAGERS)	$0	244	$244
1080	Workers Compensation	$0	0	$0
1090	Unemployment Compensation	$0	0	$0
	Subtotal		$3,516	$3,606
	NON-PERSONNEL			
2050	Telephone	0	50	50
2060	Operational Supplies	0	45	45
2070	Miscellaneous	0		
2080	Safety Equipment	0		
2090	Tires	0		
2110	Motor Fuel/Lubrication	0		
2190	Clothing & Uniform	0		
2230	Small Tools & Equipment	0		
3030	General Insurance	0		
3040	Equipment Rent/Lease	0	29,352	29,352
3210	Other Services			
5200	Parking Garage Area- Expenditures			
5201	Associated Salaries			
5202	Associated Overtime			
5204	Gingrich- Expenditures			
5205	Associated Salaries			
5206	Associated Overtime			
5208	Golf Course-Expenditures			
5209	Associated Salaries			
5210	Associated Overtime			
5212	Animal Shelter-Expenditures			
5213	Associated Salaries			
5214	Associated Overtime			
5216	CBD: Expenditures			
5217	Associated Salaries			
5218	Associated Overtime			

Any funds evidencing Expense Vs. Revenue Deficits are covered by unencumbered cash carrier forward, debt proceeds, or grant receivables.

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FUND		FY 2020-2021 COVID-19 BUDGET				38
GENERAL			DEPARTMENT			
01-520			**PROJECTS**			
			****Continued****			
				Actual	Estimate	Budget
				FY	FY	FY
Code #	NON-PERSONNEL (CONTINUED)			2020-21	0	2020-21
5220	Airport: Expenditures			0	0	
5221	Associated Salaries			0	0	
5222	Associated Overtime			0	0	
5224	Soccer-Expenditures-Grading			0	0	
5225	Soccer-Expenditures-Phase 1			0	0	
5226	Soccer-Expenditures-Phase II			0		
5229	Associated Salaries (1)				0	
5230	Associated Salaries (2)			0	0	
5231	Associated Overtime (1)			0	0	
5232	Associated Overtime (2)			0	0	
5238	Depot- Expenditures			0	0	
5241	Associated Salaries			0	0	
5242	Associated Overtime			0	0	
5244	Streets- Expenditures					
5245	Streets- Expenditures					
5246	Streets- Expenditures					
5247	Associated Salaries (1)					
5249	Associated Overtime (1)					
5252	Drainage-Expenditures			0	0	
5253	Associated Salaries			0	0	
5254	Associated Overtime			0	0	
5255	Kemper- Expenditures			350,000	-350,000	0
5256	Kemper- Expenditures			400,000	-400,000	0
5257	Kemper- Expenditures			0		
5258	Associated Salaries (1)			0		
5260	Associated Overtime (1)			0		
					0	
5263	Park Projects-Expenditures			0	0	
5264	Associated Salaries			0	0	
5265	Associated Overtime			0	0	
		Subtotal		$750,000	-$720,553	$29,447
		Grand Total		$750,000	-$717,037	$33,053

Any funds evidencing Expense Vs. Revenue Deficits are covered by unencumbered cash carrier forward, debt proceeds, or grant receivables.

FUND	FY 2020-2021 COVID-19 BUDGET				42
Capital Sales Tax	DEPARTMENT				
05-01	**CAPITAL PROJECTS**				
			Actual FY 2020-21	CHANGE	REVISED FY 2020-21
Code #	NON-PERSONNEL				
3050	Audit Fees		$1,000	$0	$1,000
3060	Professional Service		13,870	0	13,870
3100	Street & Associated Imp		176,280	0	176,280
3219	Other Projects		0		0
3260	Street Sal-Gen. Fund Auto Licenses		27,000	0	27,000
3300	Local Agency Funding		67,800	0	67,800
3304	Yard Waste Grinding		0		0
4100	Park Improvements		190,260	22,000	212,260
4200	Public Safety		69,000	0	69,000
	Total		$545,210	$22,000	$567,210
	Distribution Formula				See detail
	(after auto license Reimb $27,000)				herein
	Not-for-Profit	10%			
	Economic Development	27%			
	Parks & Recreation	27%			
	Street, Sidewalk, Etc.	26%			
	Police & Fire	10%			

Any funds evidencing Expense Vs. Revenue Deficits are covered by unencumbered cash carrier forward, debt proceeds, or grant receivables.

FUND	FY 2020-2021 COVID-19 BUDGET			49
WATER WORKS	DEPARTMENT			
06-02	**WATER DISTRIBUTION**			
		BUDGET	CHANGE	REVISED
		FY		FY
Code #	PERSONNEL SERVICES	2020-21		2020-21
1000	Salaries	$96,000		$96,000
1010	Overtime	12,000		12,000
1015	On Call	3,700		3,700
1020	FICA	9,000		9,000
1030	Health Insurance	38,000		38,000
1040	Awards	2,500		2,500
1060	Retirement (LAGERS)	12,700		12,700
1080	Workmen's Comp. Ins.	10,000		10,000
	Subtotal	$183,900		$183,900
	NON-PERSONNEL			
2010	Advertising	100		100
2020	Electricity/Gas	8,500		8,500
2050	Telephone	2,500		2,500
2060	Operational Supplies	900		900
2070	Miscellaneous	700		700
2080	Safety Equipment	1,500		1,500
2090	Tires	1,500		1,500
2110	Motor Fuel/Lubrication	5,000	-3,000	2,000
2160	Janitorial Supplies	300		300
2190	Clothing & Uniforms	1,500		1,500
2220	Chemicals	700		700
2230	Small Tools & Equipment	2,500		2,500
2250	Street Materials	11,000	-3,000	8,000
2340	Office Supplies	200		200
2400	First Aid/Drug Tests	600		600
2460	Building/Grounds Maint.	2,000	-1,500	500
2470	Auto/Machine Maint.	4,000		4,000
2480	Radio Equipment Maint.	0		0
2490	Other Equipment Maint.	2,000		2,000
2500	Distribution System Maint.	56,500	-20,500	36,000
3020	Dues & Publications	750		750
3030	Insurance	12,500		12,500
3040	Equipment Rent/Lease	300		300
3140	Chemical Analysis	250		250
3150	Meetings & Conferences	0		0
3190	Training & Education	20,000	-20,000	0
	Subtotal	$135,800	-$48,000	$87,800
	CAPITAL OUTLAY			
4010	Machine/Automotive Equip.			
4020	Other Capital Outlay			
4080	Distribution System Improv.			
	Total	$0	$0	$0
	Grand Total	$319,700	($48,000)	$271,700

Any funds evidencing Expense Vs. Revenue Deficits are covered by unencumbered cash carrier forward, debt proceeds, or grant receivables.

FUND		FY 2020-2021 COVID-19 BUDGET			51
WATER WORKS		DEPARTMENT			
06-03		**WATER TREATMENT PLANT**			
			BUDGET	CHANGE	REVISED
			FY		FY
Code #	PERSONNEL SERVICES		2020-21		2020-21
1000	Salaries		N/A	N/A	N/A
1010	Overtime				
1015	On Call				
1020	FICA				
1030	Health Insurance				
1040	Awards				
1060	Retirement (LAGERS)				
1080	Workmen's Comp Ins.				
		Subtotal	$0	$0	$0
	NON-PERSONNEL				
2010	Advertisement		0		0
2020	Electricity/Gas		7,000		7,000
2030	Postage/Permits		0		0
2040	Printing		0		0
2050	Telephone		3,100		3,100
2060	Operational Supplies		0		0
2070	Miscellaneous		0		0
2080	Safety Equipment		0		0
2090	Tires		0		0
2110	Motor Fuel/Lubrication		0		0
2160	Janitorial Supplies		0		0
2190	Clothing & Uniforms		0		0
2220	Chemicals		0		0
2230	Small Tools & Equipment		0		0
2340	Office Supplies		0		0
2370	Power Costs/Pumping		130,000		130,000
2400	First Aid/Drug Tests		0		0
2460	Building/Grounds Maint.		0		0
2470	Auto & Machine Maint.		0		0
2480	Radio Equipment Maint.		0		0
2490	Other Equipment Maint.		0		0
2510	Pumping & Treatment Maint.		12,000	-6,000	6,000
3020	Dues & Publications		0		0
3030	General Insurance		14,000		14,000
3040	Equipment Rent/Lease		0		0
3120	Maintenance Agreements		105,000		105,000
3140	Chemical Analysis		0		0
3150	Meetings & Conferences		0		0
3160	Permits/Fees		4,000		4,000
3190	Training & Education		0		0
3210	Other Contractual Services		846,100		846,100
		Subtotal	$1,121,200	-$6,000	$1,115,200
	CAPITAL OUTLAY				
4020	Other Capital Outlay				
4090	Pumping/Treatment Improve.				
		Subtotal	$0	$0	$0
		Grand Total	$1,121,200	($6,000)	$1,115,200

Any funds evidencing Expense Vs. Revenue Deficits are covered by unencumbered cash carrier forward, debt proceeds, or grant receivables.

FUND		FY 2020-2021 COVID-19 BUDGET		53
WATER WORKS		DEPARTMENT		
06-07		**CAPITAL PROJECTS**		
		Actual	CHANGE	REVISED
		FY		FY
Code #	CAPITAL PROJECTS	2020-21		2020-21
4010	Vehicles (Plant 18k & Dist 16k (1/2))	0	$65,000.00	65,000
4020	Technology	10,000	-$10,000.00	0
4030	Meter Reading Equipment	104,000		104,000
4040	Office Equipment	0		0
4050	Hydrants/Meters	5,000	-$5,000.00	0
4020	Office Furniture	0		0
4080	Water Main Imp	90,000	-$58,000.00	32,000
4081	Associated Salaries	0		0
4082	Associated Overtime	0		0
4151	SCADA Work	$10,000		$10,000
4152	Filter Media Replenish	0		0
4153	Rebuild River Pump	25,000		25,000
4155	Clean/Inspect Underground Storage			
4156	Chemical Clean up/Dispose			
4157	Rebuild High Service Pump			
4158	Rebuild River Pump-VFD			
4159	UV Bulbs			
4160	Backhoe Lease	7,500		7,500
4170	Mixers	60,000		60,000
4171	Tower Pump Rebuild	0		0
4172	Other (NPDES, Basin leak, Chlorine)	99,400	(99,400)	0
	Total	$410,900	($107,400)	$303,500
	This department accounts for funds set aside for financing major improvements to the water treatment plant, as well as other major non-reoccuring capital expenditures.			

Any funds evidencing Expense Vs. Revenue Deficits are covered by unencumbered cash carrier forward, debt proceeds, or grant receivables.

FUND		FY 2020-2021 COVID-19 BUDGET				55
CAPITAL PROJECTS		DEPARTMENT				
07-01		**CAPITAL IMPROVEMENTS**				
				Actual	Estimate	Budget
				FY	FY	FY
Code #	NON-PERSONNEL			2020-21	0	2020-21
2070	Miscellaneous			$0	$20,398	$20,398
3050	Audit Fees			0		0
3060	Professional Services			0		0
4120	Transportation Grant Expense			$0		$0
4130	STP Project			0		0
4153	Airport Tree Clearing			0		0
4172	Airport Runway			0		0
		TOTAL		$0	$20,398	$20,398

Any funds evidencing Expense Vs. Revenue Deficits are covered by unencumbered cash carrier forward, debt proceeds, or grant receivables.

FUND		FY 2020-2021 COVID-19 BUDGET			63
WASTE WATER		DEPARTMENT			
08-08		**CAPTIAL PROJECTS**			
			BUDGET	CHANGE	REVISED
			FY		FY
Code #	CAPITAL PROJECTS		2020-21		2020-21
3060	Professional Services		$250,000	($130,000)	$120,000
	Capital Outlay				
4010	Vehicles (1/2)		$0		$0
4020	Technology		$10,000	-10000	$0
4030	Meter Reading Equipment		$40,000		$40,000
4080	Lift Station Repair		$154,000	-144000	$10,000
4100	Collection System Improv.		$75,000		$75,000
4103	Associated Salaries				
4104	Associated Overtime				
4160	Backhoe Lease		$7,100		$7,100
4172	Equipment (Lawnmower, if needed)		$20,000		$20,000
4173	Building/Grounds/Projects		$91,900	($70,500)	$21,400
	(EQ Basin, Headworks, Trough Orbital Valves)				
4174	Insituform (I&I)		$120,000		$120,000
		Total	$768,000	($354,500)	$413,500
	This department accounts for improvements to the Sanitary Sewer System.				

Any funds evidencing Expense Vs. Revenue Deficits are covered by unencumbered cash carrier forward, debt proceeds, or grant receivables.

FUND	FY 2020-2021 COVID-19 BUDGET			65
TOURISM TAX	DEPARTMENT			
16-01	**TOURISM TAX**			
		BUDGET FY 2020-21	CHANGE	REVISED FY 2020-21
Code #	PERSONNEL			
1000	Salaries	$82,500		$82,500
1020	FICA	7,000		7,000
1030	Health Insurance	0		0
1060	Lagers	0		0
1080	Workman's Comp	1,000		1,000
	Total	$90,500		$90,500
	EXPENDITURES			
2010	Advertising	50,000	-10,000	40,000
2020	Electricity & Gas	6,000	-2,000	4,000
2030	Postage	250	-250	0
2040	Printing	4,500	-3,000	1,500
2050	Telephone	4,500		4,500
2070	Miscellaneous	750	750	1,500
2160	Janitorial Supplies	700	800	1,500
2230	Small Tools and Equipment	100	-100	0
2330	Food/Subsistence	500	-450	50
2340	Office Supplies	1,500	-1,100	400
2400	First Aid/Medical	50		50
2420	Special Events-Projects	20,000	-18,000	2,000
2460	Building/Grounds Maintenance	8,500	-4,500	4,000
3020	Dues & Publications	1,000	-900	100
3030	General Insurance	6,000		6,000
3060	Professional Services	3,350	-2,350	1,000
3070	Landscaping	8,000	-8,000	0
3150	Meetings & Conferences	3,500	-3,500	0
3160	Store Mechandise	8,000	-3,000	5,000
3210	Other Contractual Services	13,300	-12,000	1,000
3258	Grant Funds-Unencumbered	6,700	-6,700	0
3260	Other Projects	10,000	-10,000	0
3264	Tourism Grant	13,300	-5,300	8,000
	Total	$261,000	-$89,600	$171,100

Any funds evidencing Expense Vs. Revenue Deficits are covered by unencumbered cash carrier forward, debt proceeds, or grant receivables.

FUND	FY 2020-2021 COVID-19 BUDGET			67
GAMING TAXES	DEPARTMENT			
17-01	**GAMING FUNDING**			

		Actual	Estimate	Budget
		FY	FY	FY
Code #	NON-PERSONNEL	2020-21	0	2020-21
3050	Audit Fees	$1,000	$0	$1,000
3300	Gaming Funding	130,100	-53,550	76,550
4150	Transfer to Other Funds	680,000	0	680,000
4151	Transfer to other funds- COP Debt	802,100	-152,100	650,000
4300	Gaming Projects	$1,293,300	-668,850	$624,450
	Total	$2,906,500	-$874,500	$2,032,000

Any funds evidencing Expense Vs. Revenue Deficits are covered by unencumbered cash carrier forward, debt proceeds, or grant receivables.

NAME	FY 2018-2019 FUNDING	ACCOUNT #
Howard County Sheriff's Dept	$12,150	17-501-3301
Howard County Prosecuting Attorney	$6,750	17-501-3302
New Franklin Police Department	$4,500	17-501-3303
Cooper County Sheriff's Department	$18,000	17-501-3304
Cooper County Prosecuting Attorney	$12,150	17-501-3305
M.U.S.T.A.N.G	$20,000	17-501-3307
City of Blackwater	$1,000	17-501-3308
City of Bunceton	$1,000	17-501-3310
City of Pilot Grove	$1,000	17-501-3311
Total	**$76,550**	

Any funds evidencing Expense Vs. Revenue Deficits are covered by unencumbered cash carrier forward, debt proceeds, or grant receivables.

FY 2020-2021 COVID-19 BUDGET		69		
DEPARTMENT				
GAMING PROJECTS				
Account #	**Internal**	BUDGET	CHANGE	REVISED
17-501-4355	Capital Replacement Internal	$111,900	-61900	50000
	Total	$111,900	-61900	50000
	Miscellaneous			
17-501-4328	PD Cars	$65,000		65000
17-501-4341	Drainage Projects	$110,000	-30000	80000
17-501-4342	Street Improvements	$300,000	-250000	5000
17-501-4343	Demolitions/Code Enf	$24,000	-23000	1000
17-501-4344	Kemper Insurance	$28,000		28000
17-501-4345	Codification	$0		0
17-501-4351	Planning Related	$5,000		5000
17-501-4352	ADA Projects	$10,000	-7500	2500
17-501-4354	Contingency	$108,000	60000	168000
17-501-4400	IOC-Interruption Insurance	$54,000	-54000	0
17-501-4447	Sewer Line Repair - AC	$0	0	
17-501-4452	Foundation Contribution	$0	0	
17-501-4455	Police - Various	$7,000		7000
	Total	$711,000	-304500	361500
	Major Projects/Initiatives			
17-501-4361	MP&I - Other/Reserve-Current ($360,000 soccer loan repayment) ($110,000 UNENCUMBERED)	$470,400	-257450	212950
$0				
	Total	$470,400		212950
17-501-4361	MP&I - Other/Reserve-Cash	$0		
	Grand Total	$1,293,300	-366400	624450

Any funds evidencing Expense Vs. Revenue Deficits are covered by unencumbered cash carrier forward, debt proceeds, or grant receivables.

FUND	FY 2020-2021 COVID-19 BUDGET		71
PARKS-STORMWATER	DEPARTMENT		
SALES TAX	**GENERAL**		
20-01			

		BUDGET FY 2020-21	CHANGE FY 0	REVISED FY 2020-21
	NON-PERSONNEL			
2020	Electricty/Gas Soccer Fields	0		0
2070	Miscellaneous	$0		
3030	Insurance	$0		$0
3050	Audit Fees	$1,000		$1,000
3060	Professional Services	$0		
3070	Park Related Projects	$0		
3071	Phase 1 Soccer	$0		
3072	Phase 2 Soccer	$0	$15,000	$15,000
3073	Park #3	$0		$0
3080	Stormwater Related Projects	$0		$0
4510	Principal 2016 COP	$240,000		$240,000
4511	Soccer Loan - Principal	$815,800		$815,800
4512	Soccer Loan - Interest	$98,700		$98,700
4520	Interest 2016 COP	$32,000	$22,600	$54,600
4530	Fees	$700		$700
	TOTAL	$1,188,200	$37,600	$1,225,800

Any funds evidencing Expense Vs. Revenue Deficits are covered by unencumbered cash carrier forward, debt proceeds, or grant receivables.

FUND	FY 2020-2021 COVID-19 BUDGET			75
KEMPER (TEMP)	DEPARTMENT			
SALES TAX	**GENERAL**			
21-01				
		BUDGET	CHANGE	REVISED
		FY	FY	FY
		2020-21	0	2020-21
	NON-PERSONNEL			
2020	Electrical	$0		
2040	Printing	$0		
2060	Operational Supplies	$0		
2070	Miscellaneous	$0	$3,000	$3,000
2090	Tires	$0		
2110	Motor Fuel/Lubrication	$0		
2470	Auto/Machine Maintance	$0		
2490	Other Equipment Maintenance	$0		
3030	Insurance	$0		
3040	Equipment Rental/Lease	$0		
3060	Professional Services	$0	250,000	$250,000
3160	Permits/Fees	$0		
3210	Other Contractual Services	$0		
4100	Road Improvements	$0	5000	$5,000
4101	Water/Sewer Infastructure Projects	$0	70,000	$70,000
4103	Associated Salaries	$0		
4104	Associated Overtime	$0		
4120	Library Learning Center Improvements	$0	50,000	$50,000
4130	JFH Renovations and Repairs	$0		
4140	Academic Hall Renovations	$0		
4150	Other Kemper Improvements	$0	+ 100,000	$100,000
4250	Save	0	+744,000	$744,000
	TOTAL	$0	1222,000 ~~$3,000~~	$1,222,000

Any funds evidencing Expense Vs. Revenue Deficits are covered by unencumbered cash carrier forward, debt proceeds, or grant receivables.

FUND	FY 2020-2021 COVID-19 BUDGET			77
ECONOMIC DEVELOPMENT	DEPARTMENT			
PROJECTS	**GENERAL**			
30-01				
		BUDGET FY 2020-21	CHANGE FY 0	REVISED FY 2020-21
	NON-PERSONNEL			
3060	Professional Services	$0	+ 20,000 ~~$0~~	$20,000
	TOTAL	$0	+20,000 $0	$20,000

Any funds evidencing Expense Vs. Revenue Deficits are covered by unencumbered cash carrier forward, debt proceeds, or grant receivables.

Exhibit "A"

Kemper Library Parking Lot Improvements City of Boonville MO Bid Opening January 21, 2021 at 2:00pm MECO Project No. 454-274				ENGINEER'S ESTIMATE MECO Engineering Co. 2701 Industrial Drive Jefferson City MO 65109		1 S&A Equipment & Builders LLC 7398 County Road 409 Fulton MO 65251		2 B&P Patterson LLC PO Box 307 Linn MO 65051		3 Rhad A. Baker Construction LLC 4851 County Road 219 Fulton MO 65251		4 Concrete Solution LLC 1164 Hwy 100 Linn MO 65051	
Item	Description	Quantity	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
1	Mobilization	1	LS	$ 5,000.00	$ 5,000.00	$ 31,816.12	$ 31,816.12	$ 15,000.00	$ 15,000.00	$ 45,000.00	$ 45,000.00	$ 40,000.00	$ 40,000.00
2	Traffic Control	1	LS	$ 1,000.00	$ 1,000.00	$ 1,330.17	$ 1,330.17	$ 800.00	$ 800.00	$ 3,000.00	$ 3,000.00	$ 1,000.00	$ 1,000.00
3	Temporary Construction Signs	32	SF	$ 11.00	$ 352.00	$ 30.77	$ 984.64	$ 15.00	$ 480.00	$ 25.00	$ 800.00	$ 15.00	$ 480.00
4	Permanent Signs	21.75	SF	$ 35.00	$ 761.25	$ 63.28	$ 1,376.34	$ 40.00	$ 870.00	$ 40.00	$ 870.00	$ 40.00	$ 870.00
5	Removal of Improvements	1	LS	$ 10,000.00	$ 10,000.00	$ 18,658.58	$ 18,658.58	$ 38,000.00	$ 38,000.00	$ 25,000.00	$ 25,000.00	$ 10,000.00	$ 10,000.00
6	Excavation, Filling & Grading	1	LS	$ 15,000.00	$ 15,000.00	$ 3,893.45	$ 3,893.45	$ 15,000.00	$ 15,000.00	$ 20,000.00	$ 20,000.00	$ 16,000.00	$ 16,000.00
7	Subgrade Compaction	2761	SY	$ 3.00	$ 8,283.00	$ 1.17	$ 3,230.37	$ 5.25	$ 14,495.25	$ 5.00	$ 13,805.00	$ 3.25	$ 8,973.25
8	Type 5 Aggregate Base	48	TON	$ 20.00	$ 960.00	$ 39.43	$ 1,892.64	$ 60.00	$ 2,880.00	$ 25.00	$ 1,200.00	$ 50.00	$ 2,400.00
9	4" PCC Concrete Sidewalk	176	SY	$ 50.00	$ 8,800.00	$ 57.61	$ 10,139.36	$ 50.00	$ 8,800.00	$ 48.00	$ 8,448.00	$ 59.00	$ 10,384.00
10	8" PCC Concrete Parking Lot and Drives	1738	SY	$ 60.00	$ 104,280.00	$ 60.77	$ 105,618.26	$ 64.50	$ 112,101.00	$ 59.00	$ 102,542.00	$ 80	$ 139,040.00
11	8" PCC Concrete Road	847	SY	$ 60.00	$ 50,820.00	$ 59.73	$ 50,591.31	$ 64.50	$ 54,631.50	$ 60.00	$ 50,820.00	$ 78.0	$ 66,066.00
12	30" Type "A" Curb and Gutter Including 4" Type 5 Base rock	1,212	LF	$ 48.00	$ 58,176.00	$ 33.62	$ 40,747.44	$ 33.50	$ 40,602.00	$ 35.00	$ 42,420.00	$ 34.00	$ 41,208.00
13	Aggregate Surface and Base	16	TON	$ 20.00	$ 320.00	$ 55.27	$ 884.32	$ 60.00	$ 960.00	$ 25.00	$ 400.00	$ 50.00	$ 800.00
14	Utility and Storm Sewer Adjustment	1	LS	$ 2,500.00	$ 2,500.00	$ 8,221.09	$ 8,221.09	$ 10,000.00	$ 10,000.00	$ 300.00	$ 300.00	$ 3,500.00	$ 3,500.00
15	Erosion Control Mat	353	SY	$ 4.00	$ 1,412.00	$ 15.35	$ 5,418.55	$ 7.50	$ 2,647.50	$ 10.00	$ 3,530.00	$ 3.00	$ 1,059.00
16	Fertilize, Seeding and Mulching	1	LS	$ 2,000.00	$ 2,000.00	$ 1,382.77	$ 1,382.77	$ 4,000.00	$ 4,000.00	$ 4,000.00	$ 4,000.00	$ 4,000.00	$ 4,000.00
17	Striping	1	LS	$ 3,335.00	$ 3,335.00	$ 3,773.80	$ 3,773.80	$ 1,300.00	$ 1,300.00	$ 3,000.00	$ 3,000.00	$ 3,500.00	$ 3,500.00
18	Parking Blocks	17	EA	$ 55.00	$ 935.00	$ 275.22	$ 4,678.74	$ 100.00	$ 1,700.00	$ 200.00	$ 3,400.00	$ 100.00	$ 1,700.00
19	Handrail - Parking Lot & Ramp and Drives	1	LS	$ 12,000.00	$ 12,000.00	$ 31,341.21	$ 31,341.21	$ 24,000.00	$ 24,000.00	$ 28,000.00	$ 28,000.00	$ 27,000.00	$ 27,000.00
20	Handrail - Steps South Entrance	1	LS	$ 22,000.00	$ 22,000.00	$ 11,435.89	$ 11,435.89	$ 12,000.00	$ 12,000.00	$ 38,000.00	$ 38,000.00	$ 20,000.00	$ 20,000.00
21	Concrete Ramp - West Side	1	LS	$ 9,000.00	$ 9,000.00	$ 18,667.55	$ 18,667.55	$ 22,000.00	$ 22,000.00	$ 31,000.00	$ 31,000.00	$ 20,000.00	$ 20,000.00
22	Concrete Steps - South Side (including concrete pad and 4" base)	1	LS	$ 21,500.00	$ 21,500.00	$ 15,439.30	$ 15,439.30	$ 25,000.00	$ 25,000.00	$ 22,000.00	$ 22,000.00	$ 53,000.00	$ 53,000.00
23	Doors, Openers, and Repairs	1	LS	$ 15,000.00	$ 15,000.00	$ 21,453.30	$ 21,453.30	$ 9,800.00	$ 9,800.00	$ 14,000.00	$ 14,000.00	$ 18,000.00	$ 18,000.00
24	Electrical and CCTV	1	LS	$ 73,000.00	$ 73,000.00	$ 82,465.93	$ 82,465.93	$ 76,767.00	$ 76,767.00	$ 72,000.00	$ 72,000.00	$ 70,000.00	$ 70,000.00
		PROJECT BASE BID			$ 426,434.25		* $ 475,441.13		$ 493,834.25		$ 533,535.00		$ 558,980.25

* Base bid read $475,941.13

DISQUALIFIED

STATE OF MISSOURI
SCOTT E. VOGLER
NUMBER E-22510
REGISTERED PROFESSIONAL ENGINEER

2/9/21

Page 1 of 1

STREET, ALLEY and SANITATION BOARD

City of Boonville
Street, Alley and Sanitation Meeting Minutes
February 24, 2021
Notice Posted: Thursday, February 18, 2021
3:36 p.m.

The Street, Alley and Sanitation Board met in their Regular Meeting on February 24, 2021 at 6:30 p.m. in the City Services Building at 1200 Locust Street, Boonville Missouri. The following officers were present: Dale Monteer, David Smith, Wayne Jones and Rex Myers. Jeff Ditto, Director of Public Works and Steve Young, Council Representative were also present.

Absent: Lewis Miller

MINUTES

David Smith moved that the minutes of the January 27, 2021 meeting be approved as presented. That motion was seconded by Wayne Jones and the vote was unanimous.

PUBLIC COMMENTS

None

OLD BUSINESS

A. After much discussion of pros and cons, Dale Monteer moved that the City should not adopt Pinecrest Road as a City Street. The motion was seconded by David Smith, and the vote was unanimous.

B. Revisiting the Citizen's Concerns from the January Meeting: Mr. Ditto said he did check around town about reported trash all over the City. The Board continued onto all comments in the "Concerned Citizen's" letter. The Board decided to have the temporary speed limit trailer put on Spring and Morgan Streets. A motion was made by Dave Smith and seconded by Wayne Jones. Vote was unanimous.

C. In the discussion for the need of a "No Parking Here to Corner" sign where Santa Fe Trail meets McRoberts Street, the consensus was to table the subject. The truck that had been parked there has not been there in the last month. Mr. Ditto said he would just keep watch and if the truck reappears in the future the Board will re-visit the subject.

NEW BUSINESS

None

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MISCELLANEOUS

None

ADJOURN

With no further business, Rex Myer moved the meeting be adjourned at 7:13 p.m., seconded by Dale Monteer. Vote was unanimous.

Respectfully Submitted,

Jeff Ditto

Jeff Ditto, Director of Public Works

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CITY OF BOONVILLE
PLANNING AND ZONING COMMISSION MEETING
MINUTES OF MARCH 9, 2021

VOTING MEMBERS PRESENT
1) David Day
2) Steve Hage, Building Inspector
3) Matt Billings, Chairman
4) Whitney Venable
5) Andrew Cowherd
6) Ned Beach, Mayor
7) Zach Simpson

VOTING MEMBERS ABSENT: None

STAFF/
Kate Fjell

NOTICES AND EXHIBITS: Posted and available on Friday, March 5 at 7:58 a.m. at City Hall.

1. CALL TO ORDER: Chairman Billings called the meeting to order at 6:00 p.m. Roll call was taken with seven (8) of eight (8) members present constituting a quorum.

2. PUBLIC HEARING: **See Attachment A, Transcript Proceedings as reported by Lisa Banks, CCR, Tiger Court reporting, LLC, of Columbia, Missouri herein incorporated and attached to these minutes which includes all discussions for the entire meeting. Also, Attachment B, is incorporated into these minutes is a document distributed by Megan McGuire who offered public comments. Complete transcribed hearing is available at City Clerk's office.**

3. MINUTES: Mr. Hage moved, and Mr. Cowherd seconded a motion that the minutes be approved. Motion passed unanimously.

4. HEARING OF PUBLIC COMMENTS:
None

5. OLD BUSINESS:
None

6. NEW BUSINESS:

a. Boone Point Rezoning Application

Chairman Billings asked if there were any questions regarding the rezoning application. Mr. Venable moved that the application be approved, and Mr. Cowherd seconded the motion.

Ayes: Beach, Billings, Hage, Venable, Cowherd, Simpson, Greis (7); Nays: None (0); Abstain: Day (1)

b. Fox Hollow Rezoning Application

Mr. Billings asked if the Commission had any questions. Mrs. Fjell stated that the lot sizes had been confirmed by Mr. Vogler, City Engineer, which had been a condition of approval of the preliminary plat at the last council meeting. All the lots exceed the minimum lot size requirements.

Mr. Venable moved, and Mr. Hage seconded a motion to approve the rezoning application. Ayes: Beach, Billings, Hage, Venable, Cowherd, Simpson, Day, Greis (8); Nays: None (0); Abstain: None (0)

c. Amending the Comprehensive Plan

Mrs. Fjell stated that the proposed amendment to the 2003 comprehensive plan was included in the Commission packet. The amendment is necessary to include the proposed Fox Hollow subdivision. This tract of land was not included in the comprehensive plan at the time it was drafted because the owners of the property were committed to keeping it in the family as farm ground. Adjacent areas about the tract were considered growth areas due to proximity of the corridor.

Mr. Beach moved and Mr. Venable seconded a motion to approve the rezoning application. Ayes: Beach, Billings, Hage, Venable, Cowherd, Simpson, Day, Greis (8); Nays: None (0); Abstain: None (0)

7. MISCELLANEOUS:

Mrs. Fjell noted that a couple of signs with swear words had been put up around town and the City had received complaints. The City Codes prohibit immoral, indecent, or obscene signs as determined by the Planning and Zoning Commission. Mrs. Fjell asked the Commission how they would like to handle these types of signs. Mr. Cowherd asked if it was an individuals first amendment right to have any sign they choose. Mrs. Fjell stated that she spoke with City Counselor, Mr. Doug Abele, about the matter and he felt the Commission can find signs to be immoral, indecent, or obscene. Chairman Billings asked for Mr. Abele to prepare a legal opinion on the matter for the next commission meeting.

8. ADJOURN
Mr. Day moved, and Mr. Venable seconded a motion to adjourn the meeting. The motion passed unanimously. The Meeting adjourned at 6:45 PM

Respectfully submitted,

____
Kate Fjell, City Administrator

Public Works Monthly Report
February 2021

WWTP:
Total flow processed – 29,460,000 gallons
Average daily flow – 1,052,000 gallons
Sludge disposed – 97.52

WTP:
Gallons pumped from river – 28,506,000 gallons
Gallons pumped to customer – 30,274,000 gallons
Remarks:

Water Distribution / Sewer Collection:
Repair 4" Water Main at intersection of Main/Morgan
Changed out 3 frozen meters; thawed approximately 20 meters
Repair 10" Water Main leak on Haller Street
Worked on 6" Water Main 300 Block of West Ashley Rd
Camera Sewer 700 block of Seventh St
Helped push snow/spread salt

Street Department:
Picked up yard waste
Pushed Snow/Spread Salt
Patch potholes
Repair/Pour Concrete from Public Works Street Cuts and water leaks

Central Garage:
Vehicles serviced and inspected – 8
Vehicle and equipment repairs – 8
Remarks: Help push snow/spread salt
Helped with water leaks

Weather:
Average Temperature –22°
High Temperature – 68° Feb. 24, 2021
Low Temperature - 11° Feb. 17, 2021
Total Rain – .69"
Maximum Rain – .17" Feb. 16, 2021

WATER RESOURCES®
Alliance
Professional Water and Wastewater Operations

REPORT OF OPERATIONS

Boonville, Missouri

Water Treatment Plant

February 2021

Submitted by Alliance Water Resources, Inc.

March 15, 2021

City Council Meeting

OUR MISSION

We partner with communities to deliver the finest water and wastewater services available at a competitive price. We are committed to keeping water safe and clean while serving people and taking care of communities with improved technical operations, careful management and financial oversight, and ensured regulatory compliance.

Alliance Water Resources, Inc.

**206 S. Keene St.
Columbia, MO
65201**

(573)874-8080

WATER RESOURCES®
Alliance
Professional Water and Wastewater Operations

OPERATIONS REPORT – Boonville

Feb 2021

Administrative

- Alliance Employees have started receiving COVID-19 shots.

Treatment

- Normal operations and maintenance were performed this month.
- The staff cleaned the UVT water analyzer.
- Due to extreme cold temperatures, the staff activated the anti-freezing blower to prevent the basins from freezing over solid.
- The staff operated the generators under normal operation loads for several hours.
- The staff dealt with problems with the wireless network that controls the High Service Pumps, Water Treatment Plant Tower Valve, and Chem Shed over a period of 3 days. These locations had to be controlled manually day and night. After contacting Infinitech, (the city's IT Management Company), it was determined a firmware update on the wireless radios and a bad CAT 5 cable was the problem. Infinitech re-installed the firmware, replaced the cable, and operations of the wireless network returned to normal.
- The staff replaced a colorimeter on the CL17 chlorine analyzer in the basement.
- The staff assisted a water customer on Ledges West. We collected a water sample from the customers home and performed several water analyses, including pH, Total Chlorine, and Free Chlorine. It was determined the water parameters were all normal and the customer was satisfied.
- The staff dealt with a communication problem between and Water Treatment Plant and the Krohn St Water Tower. It was determined an old UPS battery tripped out due to extreme cold temperatures. The staff by-passed the UPS battery and communications resumed normal.
- During the monthly inspection of the overhead crane in the Chlorine Storage Room, the staff found the motor brake was not functioning normal. Shannahan Crane arrived at the Water Treatment Plant to find the motor brake linkage was the problem. The linkage was repaired, cleaned and the motor brake operated normal.
- The staff replaced a plug-in relay on High Service Pump #1.
- Mid America Valve was at the Water Treatment Plant to rebuild the Backwash Water Valve. The staff received instruction on how to rebuild these valves ourselves.
- A water line in the basement of the Old Water Plant broke, leaving about 2 feet of water in the basement. The staff found the main water valve was not shut off all the way. After the water valve shut off, the water drained down on its own. No damage done.

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- The staff prepared for "Rolling Blackouts" being performed by Ameren Mo. The "Rolling Blackouts" never happened, but the generators and related equipment performed normal.

Project Updates

- None at this time

Safety

- The staff conducted its Monthly Safety meeting.
- The staff conducted its monthly check of chlorine leak detector sensors.
- The staff conducted its weekly inspection of emergency eyewash stations and emergency showers.
- The staff conducted its monthly crane inspection in the Chlorine Storage Room.

Regulatory

- Ten water samples were collected throughout the water distribution system. All samples tested were absent of Total Coliform and E-Coli. Report was sent to DNR. (see attached)
- Water samples were collected for monthly Total Organic Carbon (TOC) testing and were transported to the State Health Lab.
- Water samples were collected for quarterly Synthetic Organic Compounds (SOC) testing.
- Water samples were collected for quarterly TTHM/HAA5 testing.

Concerns for the Month.

- None at this time

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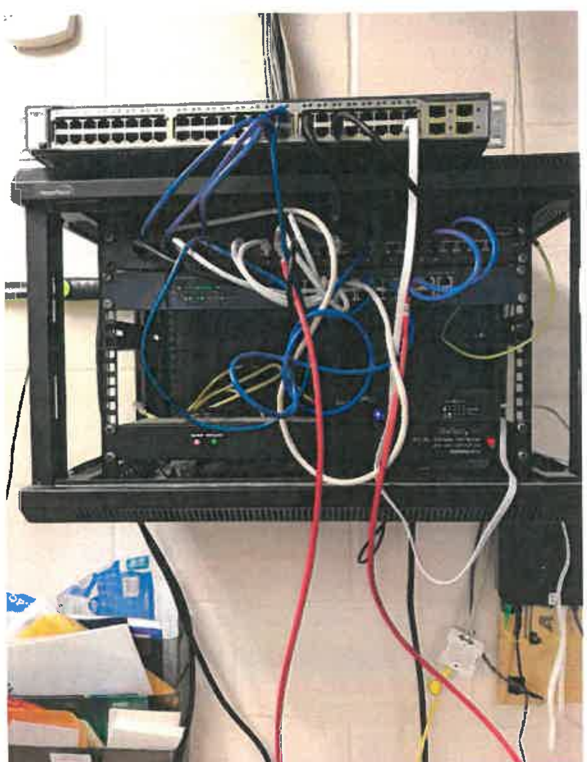
Photos



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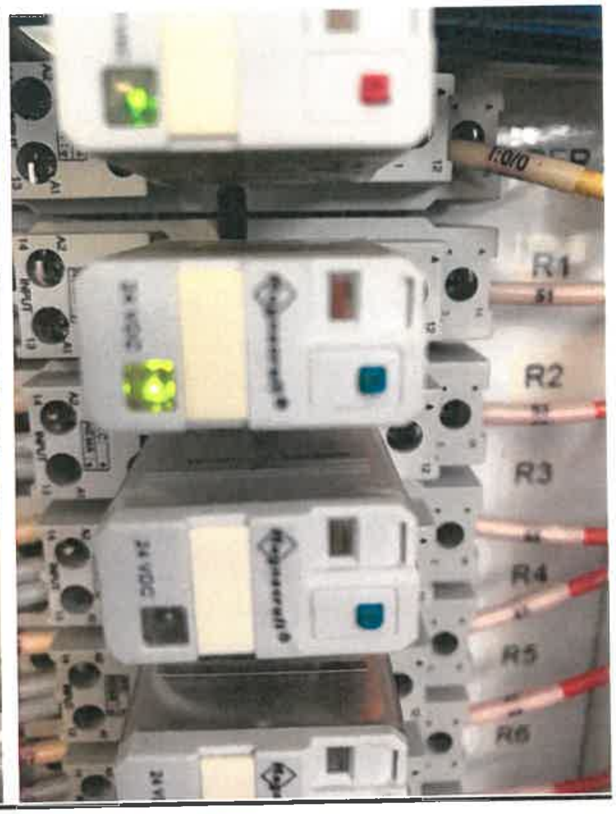
Alliance WATER RESOURCES®
Professional Water and Wastewater Operations
OPERATIONS REPORT – Boonville

MISSOURI DEPARTMENT OF NATURAL RESOURCES
WATER PROTECTION PROGRAM - PUBLIC DRINKING WATER BRANCH
DISINFECTION AND TURBIDITY REPORT FOR SURFACE WATER SYSTEMS < 10,000 POPULATION

PWS NAME		PWS - ID	MONTH
CITY OF BOONVILLE		MO3010089	February
ADDRESS: 901 RIVIERA DRIVE		PHONE: (660) 882-4021	2021
CITY: BOONVILLE, MO	ZIP CODE: 65233	COUNTY: COOPER COUNTY	PLANT: Main Plant

(See instructions on back of this sheet)

DISTRIBUTION DISINFECTION

1. Number of samples analyzed, A: 10
2. Number of samples below 0.2 mg/L, B: 0

[(A-B)/A x 100 = C: 100 % meeting minimum disinfection required.

3. Avg. dsfctnt residual for month: 1.74 mg/l

TURBIDITY

1. Total number measurements taken monthly, A: 134
2. number of measurements below 0.3 NTU, B: 134

[B/A] x 100 = C: 100 % meeting turbidity requirements.

Date	Hours of Operation	Finished Water Temperature (C)	Lowest disinfectant at entrance to distribution system (mg/L) ☐ Free Chlorine ☑ Chloramines	Highest turbidity measurement of the day	Duration disinfectant fell below 0.5 mg/L free Cl2 or 1 mg/L chloramines	Value of turbidity measurements that exeed 1 NTU	5 NTU
1	4.25	5	1.71	0.04	0	0	0
2	4.75	6	1.59	0.04	0	0	0
3	2.75	7	1.25	0.04	0	0	0
4	5.00	6	1.06	0.04	0	0	0
5	2.75	7	1.02	0.04	0	0	0
6	4.75	9	1.40	0.04	0	0	0
7	3.75	7	1.61	0.04	0	0	0
8	5.00	11	1.72	0.03	0	0	0
9	4.50	6	2.00	0.03	0	0	0
10	5.00	7	2.05	0.03	0	0	0
11	4.25	5	2.19	0.03	0	0	0
12	5.00	5	2.12	0.03	0	0	0
13	4.00	6	2.48	0.03	0	0	0
14	4.50	5	1.80	0.03	0	0	0
15	4.25	4	0.00	0.03	6 minutes	0	0
16	5.25	4	2.23	0.03	0	0	0
17	6.75	3	2.31	0.03	0	0	0
18	5.75	4	2.40	0.06	0	0	0
19	6.00	4	2.17	0.05	0	0	0
20	6.50	5	2.07	0.05	0	0	0
21	6.50	6	2.06	0.06	0	0	0
22	5.75	4	1.98	0.04	0	0	0
23	7.00	9	1.92	0.04	0	0	0
24	4.75	9	1.97	0.04	0	0	0
25	5.25	7	1.94	0.04	0	0	0
26	5.25	7	2.00	0.04	0	0	0
27	5.00	10	1.97	0.05	0	0	0
28	4.50	9	1.85	0.04	0	0	0

Name of Person Preparing Report	Signature of Responsible Official	DATE
Todd W. Baslee		3/8/2021

MO 780-1904 (12-04)

INSTRUCTIONS: DISINFECTION AND TURBIDITY REPORT FOR SURFACE WATER SYSTEMS < 10,000 POPULATION

1. Please fill out information completely and legibly.

Distribution Disinfection

1. On Line 1., enter the total number of samples from the distribution system that were analyzed for residual disinfectanct concentration (total chlorine or combined chlorine) during the monthe. The residual disinfectatn concentration measuremente must be taken at the same time and location as your routine monthly coliform samples. This is the value for A.
2. On line 2., enter the number of samples for the distribution systems that had less than 0.2 mg/l residual disinfectanct concentration. This is the value for B.
3. Subtract B, from A. (A-B). Divide that number by A. Then multiply by 100. This will give you the value for C. For example: if A = 20 and B = 3, then C = [(20-3)/20] X 100 = 85%
4. On line 3., enter the arithmetic average for all residual disinfectant samples taken during the month.

Turbidity:

1. On line 1., enter the total number of combined filter turbidity measurements taken during the month. This is the value for A.
2. On line 2., enter the number of combined filter turbidity measurements taken during the month, which are less than or equal to 0.3 NTU. This is the value for B.
3. Divide B. by A. (B/A). Then multiply that number by 100. This will give you the value for C. For example: if A = 120 and B = 117, then C = (117/120)X 100 = 97.5%

Hours of Operation

For each day, record the number of hours each water treatment plant was in operation.

Finished Water Temperature

For each day, record the temperature of water entering the distribution.

Lowest Residual Disinfectant at Entrance to Distribution System:

For each day, record the lowest measurement of residual disinfectant (mg/L) in water entering the distribution system (free available chlorine or chloramines).

Duration Residual Disinfectant Fell Below Requirement:

For each day, record the duration (hours, tenths) of each period (if any) when the residual disinfectant concentration in water entering the distribution system fell below 0.5 mg/L free chlorine or 1 mg/L chloramines. Note: should this occur, the public water system must notify the department as soon as possible, but no later thatn by the end of the next business day.

Value of Turbidity Measurements that exceed 1 NTU and 5 NTU:

For each day, record the value of any turbidity measurements taken during the month, which exceed 1 NTU and 5 NTU. Note: should this occur, the public water system must notify the department as soon as possible, but no later than by the end of the next business day.

INDIVIDUAL FILTER MONITORING & REPORTING

1. Was filter continuously monitored for turbidity and results recorded every 15 minutes? YES
2. Was there a failure of the continuous turbidity monitoring equipment? NO

If yes on 2., was the equipment repaired within 5 working days, or 14 days with department approval? N/A

3. Was any individual filter level >1.0 NTU in two (2) consecutive recording fifteen (15) minutes apart? NO
{If YES, perform "follow-up actions" no. 1}
4. Was any individual filter level, for three (3) months in a row > 1.0 NTU in two (2) consecutive recordings, fifteen (15) minutes apart?
NO {If YES, perform "follow-up actions" no.2}
5. Was any individual filter turbidity level >2.0 NTU in two (2) consecutive recordings, fifteen (15) minutes apart for two (2) consecutive months? NO {If YES, perform "follow-up actions" no. 3}

"FOLLOW-UP ACTIONS to PERFORM"

1. Report filter number(s); turbidity measurements which exceed 1 NTU; and date(s) the exceedence(s) occurred and causes if known.
2. Conduct a "Self-Assessment" of the filter(s) within fourteen (14) days of the triggering event. The system must report the date the self-assessment was triggered and the date it was completed.
3. The system must arrange to have a "Comprehensive Performance Evaluation" (CPE) performed not later than sixty (60) days following the triggering event. The CPE must be completed and submitted to the department withing 120 following the trigger event.

The Missouri Department of Natural Resources-Public Drinking Water Branch recommends contacting your local regional office if any individual filter exceeds 1.0 NTU, the lowest trigger in the individual filter standards.

MO 780-1904 (12-04)

memo

City of Boonville/Alliance Water Resources - Boonville

To: Rich Morrow - DNR NERO

From: Todd Baslee/Russell Gerling

CC:

Date: 03/08/2021

Re: Low Chlorine

Comments: On February 15, 2021 starting at approximately 08:00 and ending at 08:06, our Total Chlorine CL17 went into error. We cleaned it and went back online. As a result, the Total Chlorine levels returned to normal.

If you have any questions or concerns, please don't hesitate to contact us at 660-882-4021.

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MISSOURI DEPARTMENT OF NATURAL RESOURCES
WATER PROTECTION PROGRAM

MICROBIOLOGICAL ANALYSIS REPORT

PUBLIC WATER SYSTEM NAME		LABORATORY NAME	LABORATORY TELEPHONE NUMBER WITH AREA CODE
City of Boonville		Boonville Water Plant	660-882-4021
STREET ADDRESS: 901 Riviera Drive		CERTIFICATION NUMBER: #15	
CITY: Boonville	ZIP CODE: 65233		
COUNTY: Cooper	ID NUMBER: MO3010089	SAMPLE COLLECTOR NAME OR INITIALS: Brian Weber	

SAMPLE DATE MO/DAY/YR	SAMPLE TYPE	COLLECTION POINT	SAMPLE LOCATION ID	SAMPLE RESULTS		CHLORINE RESIDUAL (mg/L)	
				TOTAL COLIFORM	FECAL E-COLI	TOTAL	FREE
02/03/2021	R	614 Santa Fe Trail	16	A	A	1.8	X
02/03/2021	R	717 Main St	14	A	A	1.7	X
02/03/2021	R	1121 Main St	13	A	A	1.8	X
02/03/2021	R	2441 Pioneer St	23	A	A	1.7	X
02/03/2021	R	600 Sonya Dr	22	A	A	1.3	X
02/23/2021	R	940 Oregon Trail	24	A	A	2.2	X
02/23/2021	R	1550 W Ashley Rd	11	A	A	2.0	X
02/23/2021	R	1016 Hilldell	18	A	A	2.1	X
02/23/2021	R	1012 Jefferson Rd	19	A	A	1.3	X
02/23/2021	R	1216 E Morgan St	10	A	A	1.5	X

TOTAL ROUTINE SAMPLE ANALZED	MONITORING VIOLATION	MCL VIOLATION
10	☐ Yes ☐ No	☐ Yes ☐ No
TITLE: Chief Analyst/ Chief Plant Operator	DATE: 03/08/2021	
SIGNATURE		

MO 780-0438 (05-13)

Return completed form to Department of Natural Resources, Public Drinking Water Branch, P.O. Box 176, Jefferson City, MO 65102-0176

INSTRUCTIONS FOR COMPLETING MICROBIOLOGICAL ANALYSIS REPORT

This form must be completed and forwarded to the Missouri Department of Natural Resources, Water Protection Program - Public Drinking Water Branch, P.O. Box 176, Jefferson City, Missouri 65102 as soon as the water system's monthly monitoring is completed, but in no case later than the 10th of the month following the month for which monitoring was done.

1. **Address Block** - Complete the name and address of the public water system. The 7-digit public water system identification number must b entered to account for the samples.

2. **Laboratory Name** - Complete the laboratory name and certification number.

3. **Sample Date** - Enter the date the sample was taken using two digits for the month, day and year.

4. **Collection Point** - Give the address or name of the sample collection point. On repeat samples also indicate if the sample was taken from the upstream, downstream or original location.

5. **Sample Type** - Indicate the type of sample by putting the corresponding letter in the box. There are 4 types of samples as follows:

   R. **Routine** - Regular monthly samples.

   P. **Repeats** - A series of three or four repeats (four if the water system is only required to take 1 routine per month) must be taken for each sample that tests positive for coliform. All must be taken on the same day, within 24 hours of being notified of the coliform positive sample. One must be taken from the site of the original bad sample, one within five service connections upstream and one five service connections downstream. The fourth, if necessary, may be collected anywhere within the 10 service connections.

   WL. **Source/Well: Groundwater systems** that do not provide 4-log treatment must collect a "Source/Well" sample in addition to the Repeat samples. One Source/Well sample is required at each well in service for each total coliform positive routine sample. If the water system is only required to take 1 routine per month, the Source sample can count as a fourth Repeat sample, but must be listed as a Source/Well sample.

   L. Replacement - All routine and repeat samples not analyzed for various reasons listed below (LA, OUT, CR, BIT, etc.) are invalid and must be replaced with a single sample from the same location within 24 hours of being notified. Any other sample previously submitted but not analyzed should also be replaced.

   S. **Special** - Any sample that does not count for the systems monitoring record, such as samples used to check disinfection practices on repairs or new construction.

6. **Sample Location ID** - ID number to identify routine sampling points. Also, used to tie repeat samples to the original positive sample. The ID Number can be up to 10 characters.

7. **Sample Results** - Sample results must be reported in the following fashion:

Code	
P	A sample that is positive for total coliform, fecal coliform or E. coli. The total coliform count may be indicated in lieu of P.
A	A sample where total coliform, fecal coliform or E. coli. are absent.
LA	Sample was not analyzed due to lab accident.
CWO	Confluent bacterial growth without coliform.
TWO	Bacterial growth too numerous to count without coliform.
OUT	Sample was not analyzed because more than 30 hours expired between collection of the sample and receipt for examination.
CR	Sample was not analyzed because the chlorine residual was too high.
QNS	Sample was not analyzed because the quantity of water was insufficient.
INC	Sample was not analyzed due to incomplete or inaccurate information on the sample card.
BTF	Sample was not analyzed because the bottle was too full.
MBN	Sample was not analyzed because the sample bottle was not numbered.
PD	Sample was not analyzed because it was post dated.
BCT	Sample was not analyzed because bottle cap was too tight.
BIT	Sample was not analyzed because bottle was broken in transient.
HSD	Sample was not analyzed because of excessive sediment.
NSC	Samples was not analyzed because of nonstandard container.

8. **Chlorine Residual** - If the sample is from a chlorinated supply, the chlorine residual measured at the sample collection point must be registered.

MO 780-0438 (05-13)

MISSOURI DEPARTMENT OF NATURAL RESOURCES
WATER PROTECTION PROGRAM – PUBLIC DRINKING WATER BRANCH

MONTHLY UV OPERATION REPORT

1. PUBLIC WATER SYSTEM NAME	PWS ID	2. MONTH / YEAR
City of Boonville	MO3010089	February 2021
ADDRESS: 901 Riviera Dr	TELEPHONE NUMBER WITH AREA CODE: 660-882-4021	EMAIL ADDRESS: tbaslee@alliancewater.com
CITY: Boonville	ZIP CODE: 65233	COUNTY: Cooper

3. Unit	4. Total Run Time (hrs)	5. Total Volume (MG)	6. Dosage (mJ/cm^2)	7. Number of Off-Specification Events	8. Total Off-Specification Volume (MG)
1 - Transfer	138.75	28.702	0.00	4	0.0500
2 - Tower	0.00	0.00	N/A	N/A	N/A

9. TOTAL VOLUME OF OFF-SPECIFICATION WATER PRODUCED (MG) [A]	10. TOTAL VOLUME OF WATER PRODUCED (MG) [B]
0.0500	28.702
11. PERCENT OF OFF-SPECIFICATION WATER PRODUCED ([A]/[B]*100): 0.17%	12. PERCENT OF OFF-SPECIFICATION WATER PRODUCED <5 PERCENT: ☑ YES ☐ NO

13. Of the 8 sensors, 8 have been checked for calibration and 8 were within the acceptable range of tolerance.

14. The following reactors had a sensor correction factor	Unit	Sensor correction factor

15. COMMENTS

The SCADA system had communication problems with the UV system and the main PLC. This caused the UV system to shut down and we had to immediately shut down the pump. Also there was air in the UV reactor and when the pump started, the UV system sensed low water in the reactor and then shut down the UV system and the transfer pumps.

16. NAME OF PERSON PREPARING REPORT	17. SIGNATURE OF RESPONSIBLE OFFICAL	DATE
Todd Baslee	[signature]	03/08/2021

MO 780-2208 (06-13)

INSTRUCTIONS FOR COMPLETING MONTHLY UV OPERATION REPORT

This form must be completed and forwarded to the Missouri Department of Natural Resources, Water Protection Program - Public Drinking Water Branch, P.O. Box 176, Jefferson City, MO 65102-0176 as soon as the water system's monthly monitoring is completed, but in no case later than the 10th day of the month following the month for which monitoring was done

1. **Address Block** - Complete the name, 7-digit public water system identification number and address of the public water system.
2. **Month** - Enter the month and year for which the monitoring was completed.
3. **Unit** - Enter the unit name/number identifying each UV reactor unit.
4. **Total Run Time** (hrs) – Enter the total number of hours that each UV reactor unit was operating.
5. **Total Volume** (MG) – Enter the total volume of water passing through each UV reactor unit in million gallons.
6. **Dosage** (mJ/cm^2) – Enter the lowest UV dosage delivered by each UV reactor unit in millijoules per square centimeter. (This will be below the dosage required for log removal if there was an off-specification event.)
7. **Number of Off-Specification Events** – Enter the number of off-specification events for each UV reactor unit. An off-specification event is when the actual dosage drops below the required dosage for log removal. (The required dosages for log removal are provided in the table below.)

UV Dose Requirements (mJ/cm^2)

Target Pathogen	Log Inactivation							
	0.5	**1.0**	**1.5**	**2.0**	**2.5**	**3.0**	**3..5**	**4.0**
Cryptosporidium	1.6	2.5	3.9	5.8	8.5	12	15	22
Giardia	1.5	2.1	3.0	5.2	7.7	11	15	22
Virus	39	58	79	100	121	143	163	186

8. **Total Off-Specification Volume** (gal) – Enter the total volume of off-specification water produced by each UV reactor unit in million gallons.
9. **Total Volume of Off-Specification Water Produced** (MG) – Enter the total sum of the volumes entered in column 8. This is the value for [A].
10. **Total Volume of Water Produced** (MG) – Enter the total sum of the volumes entered in column 5. This is the value for [B].
11. **Percent of Off-Specification Water Produced –** Divide [A] by [B]. Then multiply that number by 100. For

    example: if [A] = 2 and [B] = 150, then 2÷150 x100 = 1.33 percent
12. **Facility Meets Off-Specification Requirement** – If item 11 is less than 5 percent, mark yes. If item 11 is greater than 5 percent, mark no.
13. **Sensor Calibration** - Enter the number of sensors, how many were checked for calibration, and how many were within the acceptable range of tolerance.
14. **Sensor Correction Factor** – Enter the unit name/number identifying each UV reactor unit and the corresponding sensor correction factor if applicable.
15. **Comments –** Enter any additional comments.
16. **Name of Person Preparing Report –** Enter the name of the person who prepared the report.
17. **Signature of Responsible Official** – Signature of responsible official.