

**CITY OF BOONVILLE  
COUNCIL MEETING  
AGENDA**

**July 17, 2017**

**7:00 p.m.**

City Council Chambers  
525 E. Spring Street  
Boonville, Missouri

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**I. Call to Order – Pledge and Prayer (Morris Carter)**

**II. Roll Call**

**III. Hearing of Citizens' Comments**

- Larry Oerly and John Fortman, Cooper County Emergency Management Agency

**IV. Approval of the Minutes of the July 3, 2017 Council Meeting**

**V. Consent Items**

- a. Consider Pay Request No. 2 from Vance Brothers Inc. in the amount of \$9,330.41 for Asphalt Pavement Seals 2017

**VI. Presentation of Accounts and Claims**

**VII. Unfinished Business**

- A) Second Reading of Bill No. 2017-023 Approving contract with Byrne & Jones Construction for Soccer Fields

**VIII. New Business**

- A) First Reading of Bill No. 2017-024 Amending Pretreatment Ordinance No. 3255
- B) Consider Resolution R2017-06 Authorizing and Approving a Bid Award to Advanced Turf Solutions
- C) Consider Resolution R2017-07 Authorizing and Approving Engagement of Qualite Sports Lighting, LLC for Lighting for Project Pele.

**IX. Reports of Standing Committees**

- A) Board of Public Works – June 29, 2017 (Susan Meadows)
- B) Tourism Commission – July 11, 2017 (Morris Carter)

**X. Reports of City Officials**

City Administrator

Mayor

City Counselor

City Clerk

## **XI. Miscellaneous**

- “Blackout in Boonville” Solar Eclipse Update (Katie Gibson)

## **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  
July 3, 2017

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The Boonville City Council met in Regular Session on July 3, 2017 at 7:00 p.m. in the Council Chambers. The following officers were present: Julie Thacher, Mayor; Irl Tessendorf, City Administrator; Charissa Mayes, City Counselor; and Teresa Studley, City Clerk.

**CALL TO ORDER – PLEDGE AND PRAYER**

The meeting was called to order and Mr. Henry Hurt led the prayer after the pledge of allegiance.

**ROLL CALL**

The following Council Representatives were present: Henry Hurt, Morris Carter, Whitney Venable, Steve Young, Susan Meadows, and Ned Beach. Council Representatives Vanessa Dorman and Michael Stock were absent.

**HEARING OF CITIZENS' COMMENTS**

None.

**APPROVAL OF THE MINUTES OF THE JUNE 19, 2017 COUNCIL MEETINGS**

The minutes were approved as presented.

**CONSENT ITEMS**

The following Consent Items were presented for approval:

- a. Consider Pay Request No. 2 from Cody Martin Excavating, LLC in the amount of \$131,066.10 for Soccer Fields Grading and Retaining Wall Improvements
- b. Consider Change Order No. 1 from Vance Brothers, Inc., in the Amount of <\$20,442.40> CREDIT, for Asphalt Pavement Seals 2017
- c. Consider Pay Request No. 1 from Vance Brothers Inc. in the amount of \$83,973.65 for Asphalt Pavement Seals 2017

Mr. Carter moved and Ms. Meadows seconded the motion to approve the Consent Items. Ayes: Hurt, Carter, Venable, Young, Meadows, and Beach. Total (6). Opposed: None. Total (0). Absent: Dorman and Stock. Total (2). Motion Carried.

## **PRESENTATION OF ACCOUNTS AND CLAIMS**

Ms. Studley read the ordinance 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. Venable seconded the motion for approval. Ayes: Hurt, Carter, Venable, Young, Meadows, and Beach. Total (6). Opposed: None. Total (0). Absent: Dorman and Stock. Total (2). Motion Carried.

## **UNFINISHED BUSINESS**

### ***SECOND READING OF BILL NO. 2017-022 APPROVING LOCAL AGENCY FUNDING CONTRACTS FOR FY 2017-18***

Ms. Studley read, by title only, a copy of the bill. Mr. Beach moved and Mr. Carter seconded the motion to approve this bill. Mr. Carter commented that the members on the Local Agency Funding Committee are very thoughtful and take much consideration for the funding requests. Mr. Carter thanked the Council if they approve the committee's recommendations for the funding. Roll call was taken. Ayes: Hurt, Carter, Venable, Young, Meadows, and Beach. Total (6). Opposed: None. Total (0). Absent: Dorman and Stock. Total (2). Motion Carried.

## **NEW BUSINESS**

### ***FIRST READING OF BILL NO. 2017-023 APPROVING CONTRACT WITH BYRNE & JONES CONSTRUCTION FOR SOCCER FIELDS***

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

## **REPORTS OF STANDING COMMITTEES**

### ***PARKS AND RECREATION BOARD – JUNE 20, 2017***

Mayor Thacher advised that there was no meeting.

### ***STREET, ALLEY, AND SANITATION BOARD – JUNE 28, 2017***

Mayor Thacher advised that there was no meeting.

### ***HOUSING AUTHORITY – MAY 17, 2017 AND JUNE 14, 2017***

Mr. Carter reported that it was a good meeting and Mr. Rorah updated the board on many things.

## **REPORTS OF CITY OFFICIALS**

### ***CITY ADMINISTRATOR***

No report was offered.

## ***MAYOR***

No report was offered.

## ***CITY COUNSELOR***

No report was offered.

## ***ECONOMIC DEVELOPMENT***

Dr. Gann reviewed his June 28, 2017 report with the Council with particular note to several items.

1) Follow Up Items -- Dr. Gann advised that he attended Lakeside with the locators, in which he was able to meet with many site selection consultants from across the country. He briefed the Council on his findings from that meeting, which was included in the council packet.

2) Missouri Partnership Sourced Attraction Activities and 3) Locally Sourced Attraction Activities -- Dr. Gann advised that there has been some activity with these activities. Dr. Gann advised there was a site visit with Project Turtle, however the Nordyne plant was not applicable for their needs.

Dr. Gann advised that he is working diligently to get the Nordyne Plant and the Spec Building occupied.

9) Other Matters -- The IDA has been addressing the broadband discussion for the City of Boonville. Dr. Gann advised that the IDA has continued to research, as a community amenity, the Broadband capabilities for the City of Boonville and how it impacts our community.

9h) Looking at broadband – what about housing? – Dr. Gann advised that the IDA believes that having a work force and having available housing in the city will eventually become “choked” and they believe that this is something that will need to be examined.

## ***CITY CLERK***

No report was offered.

## **MISCELLANEOUS**

Mr. M.L. Cauthon III updated the Council on the latest TTHM Summary that he handed out to Council prior to the start of the council meeting. (See **Attachment A** herein incorporated and attached to these minutes). Mr. Cauthon explained to the Council that the TTHM numbers are trending downward and as noted in the report, the numbers are below the 80 parts per billion requirement by the Missouri Department of Natural Resources. However, the lower numbers have not been low enough to lower the City’s locational running annual average to below the 80 parts per billion. Mr. Cauthon advised that the first and second quarters of 2017 are the first full

quarters that the City has been using the disinfection byproduct removal equipment in the Krohn Street tank and the one million gallons clear well. Mr. Cauthon advised that they have continued to have meetings with Mo DNR.

Mr. Beach stated that Mr. Venable, Mr. Tessendorf, Ms. Melanie Hutton, and himself have received a letter in reference to the electricity being turned off at Dairy Queen. There seems to be concern about the food that might be decomposing inside the building. Mr. Beach stated that the letter was not clear as to who has authority over this situation. Since it is no longer a restaurant, the public health official no longer has authority. Mr. Beach questioned who has the authority to keep it from becoming a nuisance by giving off an odor to the community. Mr. Tessendorf responded that there was no manifestation of the reported situation, therefore, the City of Boonville does not have the authority to rectify the situation at this time.

Mr. Carter reminded everyone that the Spirit of '76 will be doing a firework display at Kemper Park for the Independence Day celebration. Mr. Carters invites everyone to bring your chairs and enjoy the fireworks. The Boonslick Heartland YMCA will have a concession stand open as well.

#### **CLOSED SESSION RSMO 610.021 (1) LEGAL**

Mr. Beach moved and Mr. Venable seconded the motion to adjourn to Closed Session RSMo 610.021 (1) Legal. Roll call was taken. Ayes: Hurt, Carter, Venable, Young, Meadows, and Beach. Total (6). Opposed: None. Total (0). Absent: Dorman and Stock. Total (2). Motion Carried.

#### **ADJOURN**

With no further discussion, Mr. Venable moved and Mr. Carter seconded the motion to adjourn at 7:22 p.m. and the voice vote was unanimous.

Respectfully Submitted,

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Teresa Studley, City Clerk

Approved:

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Julie Thacher, Mayor

# **APPLICATION AND CERTIFICATE FOR PAYMENT (PAY ESTIMATE)**

Original 1 of 6  
Page 1 of 2

PROJECT NO: 454-263

ASPHALT PAVEMENT SEALS 2017

CONTRACTOR: Vance Brothers Inc

OWNER: City of Boonville MO

APPLICATION NO:

2 - FINAL

APPLICATION DATE:

7-Aug-17

PERIOD FROM:

ORIGINAL CONTRACT SUM:

\$113,746.46

NET CHANGE BY CHANGE ORDERS:

-\$20,442.40

CONTRACT SUM TO DATE:

\$93,304.06

TOTAL COMPLETED & STORED TO DATE:

\$93,304.06

RETAINAGE 10%:

\$0.00

TOTAL EARNED LESS RETAINAGE:

\$93,304.06

LESS PREVIOUS CERTIFICATES OF PAYMENT:

\$83,973.65

CURRENT PAYMENT DUE:

\$9,330.41

CONTRACT TIME LIMIT DATE:

The undersigned Contractor certifies that to the best of the Contractor's knowledge, information and belief the Work covered by this Application for Payment has been completed in accordance with the Contract Documents, that all amounts have been paid by the Contractor for Work for which previous Certificates for Payment were issued and payments received from the Owner, and that current payment shown herein is now due.

CONTRACTOR:

BY:

DATE:

7/5/17

OWNER:

BY:

ENGINEER:

BY:

**MECO ENGINEERING COMPANY, INC.**  
ENGINEERS \* SURVEYORS

2701 INDUSTRIAL DRIVE  
JEFFERSON CITY, MO 65109

(573)893-5558

| ORDER NO. | DATE APPROVED | ADDITIONS | DEDUCTIONS    |
|-----------|---------------|-----------|---------------|
| 1         | 6/3/2017      |           | (\$20,442.40) |
| TOTALS    |               | \$0.00    | -\$20,442.40  |

NET CHANGE BY CHANGE ORDERS: -\$20,442.40

In accordance with the Contract Documents, based on site observations and the data comprising this application, the Engineer certifies to the Owner that to the best of the Engineer's knowledge, information and belief the Work has progressed as indicated, the quality of the Work is in accordance with the Contract Documents, and the Contractor is entitled to payment of the AMOUNT CERTIFIED OF \$ 9,330.41  
(Attach explanation if amount certified differs from the amount applied for. Initial all figures on this Application and on the Continuation Sheet that are changed to conform to the amount certified.)



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**ORDINANCE APPROPRIATING MONEY**

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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 July 17, 2017 the sum of **\$738,746.96**

|                  |              |
|------------------|--------------|
| General Fund     | \$258,189.31 |
| Sanitation       | \$3,379.04   |
| CIP Tax          | \$5,381.90   |
| Water Works      | \$39,105.96  |
| Capital Projects | \$0.00       |
| Waste Water      | \$73,133.94  |
| Tourism          | \$6,328.82   |
| Gaming           | \$194,801.56 |
| Parks/Water      | \$158,426.43 |

**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 \$738,746.96 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 July 17, 2017 read for the second time this 17th day of July 2017 since a copy was made available prior to the meeting.

Approved July 17, 2017 \_\_\_\_\_  
Mayor

Endorsed July 17, 2017: 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

**AN ORDINANCE OF THE CITY OF BOONVILLE, MISSOURI AMENDING  
ORDINANCE #3255, KNOWN AS THE CITY OF BOONVILLE  
PRETREATMENT ORDINANCE**

**WHEREAS:** The City of Boonville approved and adopted the City of Boonville Pretreatment Ordinance in 1995, and while it has been effective since that time, it has remained uncoded to date; and

**WHEREAS:** The Missouri Department of Natural Resources has inspected the City's pretreatment program and determined that the pretreatment ordinance should be updated to provide for better communication of current pretreatment standards for wastewater and to provide more current parameters for the issuance of industrial pretreatment permits; and

**WHEREAS:** It is desirable that these provisions of general application be codified in the Boonville Code of General Ordinances at Section 21-102, *et seq.*, with the required updates incorporated in the following amendments, in accordance with Missouri Department of Natural Resources guidance.

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

**SECTION 1:** That as and for the following amendments to Ordinance 3255 (7-17-95), set forth herein at Sections 2 through 5, text and/or sections that are bracketed ([ ]) and ~~struck through~~ shall be deleted, and text in **bold print** shall be added.

**SECTION 2:** That Ordinance 3255 shall be amended as follows:

**3.3 Accidental Discharge/Slug Control Plans**

At least once every two (2) years, the Superintendent shall evaluate whether each significant industrial user needs an accidental discharge/slug control plan. **Pursuant to 40 CFR 403.8(f)(2)(vi), t[F]he Superintendent may require any user to develop, submit for approval, and implement such a plan. Alternatively, the Superintendent may develop such a plan for any user. Notwithstanding the provisions of an existing slug control plan, if any, significant industrial users must immediately notify the**

**Superintendent of any changes that occur at the facility affecting the potential for a slug discharge, pursuant to 40 CFR 403.8(f)(2)(vi).**

A. ...

### **SECTION 3:**

## **SECTION 9 – PUBLICATION OF USERS IN SIGNIFICANT NONCOMPLIANCE**

The Superintendent shall publish annually, in the largest daily newspaper published in the municipality where the POTW is located, a list of the users which, during the previous twelve (12) months, were in significant noncompliance with applicable pretreatment standards and requirements. The term significant noncompliance shall mean:

[A.—F.] delete current subsections and replace with new subsections A. – F. as follows:

**(A) Chronic violations of wastewater Discharge limits, defined here as those in which 66 percent or more of all of the measurements taken for the same pollutant parameter during a 6-month period exceed (by any magnitude) a numeric Pretreatment Standard or Requirement, including instantaneous limits, as defined by 40 CFR 403.3(l);**

**(B) Technical Review Criteria (TRC) violations, defined here as those in which 33 percent or more of all of the measurements taken for the same pollutant parameter during a 6-month period equal or exceed the product of the numeric Pretreatment Standard or Requirement including instantaneous limits, as defined by 40 CFR 403.3(l) multiplied by the applicable TRC (TRC = 1.4 for BOD, TSS, fats, oil, and grease, and 1.2 for all other pollutants except pH);**

**(C) Any other violation of a Pretreatment Standard or Requirement as defined by 40 CFR 403.3(l) (daily maximum, long-term average, instantaneous limit, or narrative Standard) that the POTW determines has caused, alone or in combination with other Discharges, Interference or Pass Through (including**

**endangering the health of POTW personnel or the general public);**

**(D) Any discharge of a pollutant that has caused imminent endangerment to human health, welfare or to the environment or has resulted in the POTW's exercise of its emergency authority under paragraph (f)(1)(vi)(B) of section 403.8 to halt or prevent such a discharge;**

**(E) Failure to meet, within 90 days after the schedule date, a compliance schedule milestone contained in a local control mechanism or enforcement order for starting construction, completing construction, or attaining final compliance;**

**(F) Failure to provide, within 45 days after the due date, required reports such as baseline monitoring reports, 90-day compliance reports, periodic self-monitoring reports, and reports on compliance with compliance schedules;**

**(G) Failure to accurately report noncompliance;**

**(H) Any other violation or group of violations, which may include a violation of Best Management Practices, which the POTW determines will adversely affect the operation or implementation of the local Pretreatment program.**

#### **SECTION 4:**

##### **10.6 Administrative Fines**

- A. When the Superintendent finds that user has violated, or continues to violate, any provision of this ordinance, a wastewater discharge permit order issued hereunder or any other pretreatment standard or requirement, the Superintendent may fine such user in an amount not to exceed [~~\$500~~] **\$1000**. Such fines...

#### **SECTION 5:**

## 11.2 Civil Penalties

- A. A user who has violated, or continues to violate, any provision of this ordinance, a wastewater discharge permit, or order issued hereunder, or any other pretreatment standard or requirement shall be liable to the City for a maximum civil penalty of [~~\$500~~] **\$1000** per violation, per day. In the case...

**SECTION 6:** This Ordinance shall take effect and be in full force from and after its passage and approval.

**FIRST READING: July 17, 2017**

**READ FOR THE SECOND TIME AND PASSED THIS 7<sup>th</sup> DAY OF AUGUST, 2017, AFTER A COPY OF THIS ORDINANCE HAS BEEN MADE AVAILABLE FOR PUBLIC INSPECTION PRIOR TO ITS FIRST AND SECOND READINGS.**

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PRESIDENT OF THE COUNCIL

**APPROVED THIS 7<sup>TH</sup> DAY OF August, 2017**

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JULIE THACHER, MAYOR

**ATTEST:**

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TERESA STUDLEY, CITY CLERK

**RESOLUTION NO. R2017-06**

**A RESOLUTION OF THE CITY OF BOONVILLE, MISSOURI, AUTHORIZING AND APPROVING A BID AWARD TO ADVANCED TURF SOLUTIONS; MISSOURI PERTAINING TO NATURAL GRASS SOCCER FIELDS AT THE BOONVILLE SOCCER COMPLEX; AND PROVIDING AN EFFECTIVE DATE THEREFOR**

**WHEREAS**, the City of Boonville has solicited and received bids for the Boonville Soccer complex project, natural grass fields; and

**WHEREAS**, City Staff have reviewed the proposals received for the natural grass fields and determined that Advanced Turf Solutions represents the best proposal; and

**WHEREAS** the City desires to have a Championship grass field to provide a quality playing surface which will attract professional, semi-professional and other high caliber teams to Boonville for soccer matches;

**NOW THEREFORE**, be it resolved by the City Council of the City of Boonville, Missouri, as follows:

SECTION 1: That the bid for the natural grass soccer fields (Fields #3 and #4) be awarded to Advanced Turf Solutions; this will secure natural grass seed for Field #4 (practice field), sod, underdrain and required soil and drainage for Field #3 (championship field).

SECTION 2: That the City Administrator is hereby authorized to engage in the negotiation of the details and precise specifications of this project pursuant to the terms outlined in the bid spec document at **Exhibit A**. Final selection of the , items, pricing and terms shall be incorporated into a contract to be finally negotiated, agreed and set forth with particularity, in writing, with all of the terms and conditions deemed appropriate and mutually beneficial to the City and Advanced Turf Solutions, subject to final approval and authorization for execution by the City Council of the City of Boonville in a final action by ordinance.

SECTION 3: This resolution, authorizing the negotiation of the procurement contract with Advanced Turf Solutions, shall take effect and be in full force from and after its passage and approval and shall merge with the final, executed contract upon its approval and execution at the further direction of the City Council.

Passed this 17<sup>th</sup> day of July 2017, by the City Council of Boonville, Missouri

\_\_\_\_\_  
Julie Thacher, Mayor

ATTEST:

\_\_\_\_\_  
Teresa Studley, City Clerk

## Natural Grass Bid Comparison

|                                        | Advanced Turf Solutions-<br>Matt Biddle | Byrne and Jones<br>Jameson Sheeley |
|----------------------------------------|-----------------------------------------|------------------------------------|
| Practice Field                         | \$3160.67                               | \$15,000                           |
| Natural Grass Championship<br>Field    | 119,500                                 | \$151,000                          |
| Championship Field- Sod<br>alternative | included                                | \$25,000                           |
| Championship Field- underdrain         | \$18,000                                | \$60,000                           |
| Geotextile Fabric (optional)           | \$9500                                  | -                                  |
| Total – w/o Fabric                     | 137,500                                 | 251,000                            |
| Total w/ fabric                        | 147,000                                 |                                    |

To be completed by another contractor: Irrigation of both fields and grading

**RESOLUTION NO. R2017-07**

**A RESOLUTION OF THE CITY OF BOONVILLE, MISSOURI AUTHORIZING AND APPROVING THE ENGAGEMENT OF QUALITE SPORTS LIGHTING, LLC FOR SPORTS LIGHTING, PATH LIGHTING AND ELECTRICAL SERVICES REQUIRED FOR SIX (6) SOCCER FIELDS AROUND BOONVILLE HIGH SCHOOL**

**WHEREAS**, the City of Boonville has solicited, received, and carefully evaluated proposals for this phase of the soccer complex project under construction at Boonville High School and determined that Qualite Sports Lighting, LLC, has provided the best and most comprehensive proposal which was openly solicited pursuant Section 2-20 (I) of the Boonville Code of General Ordinances; and

**WHEREAS**, on written recommendation of the City Administrator, the City Council approved solicitation of competitive sealed bids for this project, and the final and best offers of several firms were received by the City on July 12, 2017; and

**WHEREAS**, the City Administrator and his staff, in consultation with department heads, the City Engineer, soccer players and coaches and others, have spent several months and many hours studying an array of options in the sports lighting industry and evaluating them as they relate to durability, longevity, technological advancements and trends in consumer interest and preferences; and

**WHEREAS**, during this period of immersion and education respecting sports lighting, and after careful evaluation of all sealed competitive proposals, the Administrator and staff have reached consensus on the package of goods, services, support and expertise, at a competitively reasonable price, offered by Qualite Sports Lighting, LLC to the City of Boonville; and

**WHEREAS**, the City Council has vested its confidence in the above-described evaluation and procurement method and in its administrative and professional staff and is now resolved that this final bid proposal process has resulted in the selection of the best sports and path lighting installation package proposed to the City of Boonville and hereby resolves that the bid from Qualite Sports Lighting, LLC should be accepted and the work authorized in accordance with the specifications and costs as set forth therein.

**NOW THEREFORE**, be it resolved by the City Council of the City of Boonville, Missouri as follows:

SECTION 1: That the bid for the package of goods and services that will, at a minimum, secure the completion of field lighting for 6 (six) fields, pathway lighting

and associated electrical work fields at Boonville High School, should be and is hereby awarded to Qualite Sports Lighting, LLC, the final sum to be in accordance with the options and prices as set forth in the Plans and Specifications document dated July 12, 2017 (conveyed to the City on July 12, 2017 as Qualite Sports Lighting, LLC final and best offer) a copy of which is marked **Exhibit A** and **Exhibit B** attached hereto and fully incorporated herein as if set forth in its entirety.

SECTION 2: That the City Administrator is hereby authorized to engage in the negotiation of the details and precise specifications of this project pursuant to the terms outlined in the bid spec document at **Exhibit A** and **Exhibit B**. Final selection of the packages, items, pricing and terms shall be incorporated into a contract to be finally negotiated, agreed and set forth with particularity, in writing, with all of the terms and conditions deemed appropriate and mutually beneficial to the City and Qualite Sports Lighting, LLC, subject to final approval and authorization for execution by the City Council of the City of Boonville in a final action by ordinance.

SECTION 3: This resolution, authorizing the negotiation of the procurement contract with Qualite Sports Lighting, LLC, shall take effect and be in full force from and after its passage and approval and shall merge with the final, executed contract upon its approval and execution at the further direction of the City Council.

Passed this 17<sup>th</sup> day of July 2017, by the City Council of Boonville, Missouri

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Julie Thacher, Mayor

ATTEST:

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Teresa Studley, City Clerk

THE NEW GENERATION OF SPORTS LIGHTING

## TURNKEY PRICE PROPOSAL SCOPE OF WORK

- Complete LED Lighting System and poles for all 6 fields (5 soccer & 1 multipurpose) per included Qualite lighting design and photometry layout
- Based on Design QL# 18832 D1-D4
- Qualite will provide a 25-Year Warranty on system and poles
- Pole choice of steel <OR>  
*Upgrade to Lifetime Warranted concrete* (LEED points)

Total Turnkey price including installation

**\$ 828,000.00**

\*Special FREE UPGRADE to concrete poles included

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Installation includes:

- Delivery, receiving, and installation of the Qualite LED GameChanger System on poles supplied by Qualite.
- Installation of pipe and wire from the poles to the existing service, around the fields instead of under them. (Based on rough diagram of panel locations provided by city) \*If existing service is to be supplied by us, see below adder.
- Assumes good soils and standard backfill foundations
- All work to be done when jobsite is at subgrade

Excluded installation items or more info required:

- Staking/Surveying
- Primary Electrical Installation and Materials
- Power Company Fees
- Taxes (shouldn't be applicable)
- Additional costs for drilling or excavation in non-standard soils such as rock
- Utility Fees

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OPTIONAL ADDER for 3 pedestals with breakers for the fields  
with conduit/wiring back to transformer up to 50' away.

**\$ 27,000.00**

Each pedestal will have a meter assembly and breakers to feed (2) fields each.

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OPTIONAL ADDER for climbing peg system with platform & safety cable PER POLE **\$ 1,900.00**

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Brian Brader  
Representing Qualite Sports Lighting  
7/12/2017



**Simply Bright Ideas, Inc.**  
 20 Spring Time  
 St. Charles, MO 63303  
 Phone # (314) 718-1688  
 Fax # (314) 270-5297  
 Service@SimplyBrightIdeas.com  
 www.SimplyBrightIdeas.com

7/12/2017

### WALKING TRAIL LIGHTING PROPOSAL (CONCRETE POLES)

The Horner Enterprise LED luminaire is the #1 item on the DLC List. It has unsurpassed quality and lumen output, and is made at Horner Lighting in Indianapolis, IN (USA). The concrete poles carry a Lifetime Warranty and are made just outside of Kansas City, in Atchison Kansas. I am proud to provide you the following quote. Based on the design I was provided by the city, I counted a Quantity of 56 poles with a single luminaire so that is what we quoted as our base bid below. We can make adjustments based on count/location of poles as needed.

Quantity 56

|                                                                                                  |               |
|--------------------------------------------------------------------------------------------------|---------------|
| Horner Enterprise 40W LED in grey color w/ up to 16' grey concrete pole to match sport poles     | \$ 51,520.00  |
| Installation of pole, luminaire, wiring, & conduit (*if done as part of Sports Lighting Install) | \$ 56,000.00  |
| Total turnkey price                                                                              | \$ 107,520.00 |

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#### Installation includes:

- Delivery, receiving, and installation of the concrete poles.
- Installation of pipe and wire from the poles to the existing service, \*if our contractor is also doing the Sports Lighting Install
- Assumes good soils and standard backfill foundations
- All work to be done when jobsite is at subgrade

#### Excluded installation items or more info required:

- Staking/Surveying
  - Primary Electrical Installation and Materials
  - Power Company Fees
  - Taxes (shouldn't be applicable)
  - Additional costs for drilling or excavation in non-standard soils such as rock
  - Utility Fees
- 

Brian Brader

Boonville Soccer Complex; Sports Lighting

|                                                              | Qualite Sports Lighting                                                                                                                                                                                                                                | Musco Lighting                                                                                                                                                                                                                    |
|--------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Lighting Name/Style                                          | Gamechanger LED 1000W                                                                                                                                                                                                                                  | TLC LED 1150                                                                                                                                                                                                                      |
| Type of pole                                                 | Concrete Pole- direct bury                                                                                                                                                                                                                             | Galvanized Steel with Concrete Base                                                                                                                                                                                               |
| # of light poles                                             | Soccer Fields: 4 per field/<br>Combo Field 5 per field                                                                                                                                                                                                 | 4 per field                                                                                                                                                                                                                       |
| Avg Foot Candle/Foot candle range                            | Avg. 31<br>Range 28-37                                                                                                                                                                                                                                 | Avg 32.7<br>Range 25-47                                                                                                                                                                                                           |
| Height of Pole                                               | Soccer fields- 60 feet/ Combo 60 feet and two 70 ft poles (Right/Left field approx.)                                                                                                                                                                   | 80 feet                                                                                                                                                                                                                           |
| Remote Control/Access                                        | <ul style="list-style-type: none"> <li>• Q-LED Control (2 Tablets provided) plus smart phone app for remote control</li> <li>• Ability to pre-program lights on/off</li> <li>• Wirelessly controlled</li> <li>• 24/7 monitoring and support</li> </ul> | <ul style="list-style-type: none"> <li>• Control Link System (computer, phone, accessible)</li> <li>• Ability to preprogram lights on/off (schedule)</li> <li>• Wirelessly controlled</li> <li>• 24/7 Customer support</li> </ul> |
| Dimming                                                      | Dimming, flashing included                                                                                                                                                                                                                             | Dimming (additional cost)                                                                                                                                                                                                         |
| Drivers                                                      | Remote Driver (separate from light), located next to lights                                                                                                                                                                                            | Remote Driver (separate from light), located approx. 15 feet from ground                                                                                                                                                          |
| Warranty                                                     | 25 years/ 10,000 hours                                                                                                                                                                                                                                 | 25 years                                                                                                                                                                                                                          |
| Base Bid                                                     | \$828,000                                                                                                                                                                                                                                              | \$775,000                                                                                                                                                                                                                         |
| Dimming                                                      | -                                                                                                                                                                                                                                                      | \$13,000                                                                                                                                                                                                                          |
| Pole Steps                                                   | \$9500                                                                                                                                                                                                                                                 | \$12,000                                                                                                                                                                                                                          |
| Additional electric work (wiring from transformer to lights) | \$27,000                                                                                                                                                                                                                                               | \$215,000                                                                                                                                                                                                                         |
| TOTAL                                                        | \$864,500                                                                                                                                                                                                                                              | \$1,015,000                                                                                                                                                                                                                       |

Pathway Lighting- Bid Tab

|                | Cree Lighting (Todd Stych)<br>52 Poles | Phillips Gardco (Ward and Burton)<br>56 Lights | Homer Enterprise LED (Simply Bright Ideas- Brian Brader)<br>56 lights w/ concrete pole |
|----------------|----------------------------------------|------------------------------------------------|----------------------------------------------------------------------------------------|
| Light and pole | \$105,000/ \$2019.23 per light         | \$47,600/ \$800 per pole                       | \$51,520/ \$920 per pole                                                               |
| Installation   | \$50,000*                              | \$50,000*                                      | \$56,000                                                                               |
| TOTAL          | \$155,000                              | \$97,600                                       | \$107,520                                                                              |

\*Installation is an inhouse estimate on cost to install lights, conduit and wire

## NOTICE

The Board of Public Works Meeting Scheduled for Thursday, June 29, 2017 is canceled. Because of out-of-state and other commitments, not enough board members can attend for a quorum.

## **Teresa Studley**

---

**From:** Katie Gibson  
**Sent:** Friday, July 7, 2017 3:01 PM  
**To:** Leah M. Jonkers; Ginnifer O'Keefe; Pak40@live.com; John Pasley; Sam Jewett  
**Cc:** Teresa Studley; Kate Fjell; morriscarter1@hotmail.com  
**Subject:** No July Tourism Meeting

**Follow Up Flag:** Follow up  
**Flag Status:** Flagged

There will not be a Tourism Commission meeting this month due to lack of an agenda. See you all next month before the eclipse.

Thank you,

*Katie Gibson*

Tourism Director  
City of Boonville  
660-882-3967  
katie.gibson@boonville-mo.org

Public Works Monthly Report  
June 2017

WWTP:

Total flow processed - 26,610,000 gallons

Average daily flow - 887,000 gallons

Sludge disposed - 111.61 tons

Remarks:

WTP:

Gallons pumped from river - 35,300,000 gallons

Gallons pumped to customer - 35,192,000 gallons

Remarks:

Water Distribution / Sewer Collection:

Installed or renewed water service - 3

Remarks - Repaired leaking ¾" water service line at 626 Locust Street; replaced water meter stops at 905 High Street and 810 11<sup>th</sup> Street; replaced meter lids and rings at 1455 Jefferson Road lot 32 and 612 Santa Fe Trail; removed temporary gravel road at Caterpillar water tower; replaced manhole lid and ring on Maple Street; assisted with golf course cart shed project; hauled trash from illegal dump site; TV inspected storm drain at Science Hall; jetted and TV inspected sewer lines for Bunceton; jetted trough drains at Transfer Station; pumped standing water at soccer field project; routine sewer line jetting and TV inspection.

Street Department:

Repaired pavement sections and shoulders on Main Street (Rt. B); continued assistance with building construction and concrete driveway construction at golf course cart shed; assisted with Heritage Days preps; continued spring street sweeping; repaired utility street cuts; patched potholes.

Central Garage:

Vehicles serviced and inspected -4

Vehicle and equipment repairs - 15

Remarks: supervised street crew in absence of street foreman. Supervised street cut and pot hole repair.

Weather (recorded at City Services Bldg.):

Average Temperature - 75.3°F

High Temperature - 92.5°F, June 15

Low Temperature - 52.6°F, June 26

Total Rain - \_\_\_\_\_

Maximum Rain - \_\_\_\_\_

Project Status:



## **REPORT OF OPERATIONS**

# **Boonville, Missouri**

## **Water Treatment Plant**

**June 2017**

**Submitted by Alliance Water Resources, Inc.**

**July 17, 2017**

**City Council Meeting**

  
**Professional Water and Wastewater Operations**  
**OPERATIONS REPORT – Boonville**

**OPERATING  
DIVISIONS**

*MISSOURI*

Ashland

Atchison County  
Wholesale Water  
Commission

Bonne Terre

**Boonville**

Bowling Green

Buchanan County #1

Cameron

Cape Girardeau

Carroll County #1

Clay County #6

Craig

East Central Missouri  
Water & Sewer  
Authority

Elsberry

Festus-Crystal City

Franklin County #1

Franklin County #3

Henry County  
Water Company

Henry County #3

Kimberling City

Lake Ozark/  
Osage Beach

Lincoln County #1

Neosho

Nevada

Parkville

Phelps County #2

Platte County #C-1

Ralls County #1

Russellville

St. Charles County #2

Ste. Genevieve

Sedalia

Versailles

*IOWA*

Maquoketa

*TENNESSEE*

Dyersburg Welcome  
Center

**June 2017**

**Administrative**

- Met with John Gibson about the pending AOC. It was an informal meeting to check on the progress of implementing their suggestions.

**Treatment**

- Normal operations and maintenance were performed this month.
- Repaired electric hoist in the chlorine room.
- Ordered spare parts for the UV system.
- Ordered an electric trash pump to use in cleaning the clearwell.
- Repaired a leak on the polymer line.
- Taft worked on the A/C at the river. The compressors were tripping.
- Generator at the High Service Building was repaired. A control board was replaced.
- Flushed the floor drains in the basement.
- Inspections were performed on all 3 back flow devices. They all passed.
- Sent duplicate THM samples to a private lab for comparison with the State.

**Project Updates**

- Continue to work with Geosyntec on the NPDES permit application.

**Safety**

- No accidents in the month of June.

**Regulatory**

- Ten Microbiological samples were taken in the distribution system. All samples tested were absent of Total Coliform and E-Coli. Report sent to DNR. (see attached)

**Concerns for the Month**

- Finding an electric pump that meets our needs.

**Positives for the Month**

- It was an accident free month.
- The High service Building generator was repaired.

**OPERATING DIVISIONS**

*MISSOURI*

Ashland

Atchison County  
Wholesale Water  
Commission

Bonne Terre

**Boonville**

Bowling Green

Buchanan County #1

Cameron

Cape Girardeau

Carroll County #1

Clay County #6

Craig

East Central Missouri  
Water & Sewer  
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Franklin County #3

Henry County  
Water Company

Henry County #3

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Lake Ozark/  
Osage Beach

Lincoln County #1

Neosho

Nevada

Parkville

Phelps County #2

Platte County #C-1

Ralls County #1

Russellville

St. Charles County #2

Ste. Genevieve

Sedalia

Versailles

*IOWA*

Maquoketa

*TENNESSEE*

Dyersburg Welcome  
Center

**Photos**

**High Service Building Generator**



**Chlorine Room Hoist**





MISSOURI DEPARTMENT OF NATURAL RESOURCES  
WATER PROTECTION PROGRAM - PUBLIC DRINKING WATER BRANCH  
**MONTHLY UV OPERATION REPORT**

|                                                                                                                                     |                         |                                                 |                                                                     |                                            |                                        |
|-------------------------------------------------------------------------------------------------------------------------------------|-------------------------|-------------------------------------------------|---------------------------------------------------------------------|--------------------------------------------|----------------------------------------|
| 1. PUBLIC WATER SYSTEM NAME<br>City of Boonville                                                                                    |                         | PWS ID<br>MO3010089                             |                                                                     | 2. MONTH / YEAR<br>June 2017               |                                        |
| ADDRESS<br>901 Riveria Drive                                                                                                        |                         | TELEPHONE NUMBER WITH AREA CODE<br>660-882-4021 |                                                                     | EMAIL ADDRESS<br>tbaslee@alliancewater.com |                                        |
| CITY<br>Boonville                                                                                                                   |                         | ZIP CODE<br>65233                               |                                                                     | COUNTY<br>Cooper                           |                                        |
| 3. Unit                                                                                                                             | 4. Total Run Time (hrs) | 5. Total Volume (MG)                            | 6. Dosage (mJ/cm <sup>2</sup> )                                     | 7. Number of Off-Specification Events      | 8. Total Off-Specification Volume (MG) |
| A -(Transfer)                                                                                                                       | 188.0                   | 35.995                                          | 0                                                                   | 1 (One)                                    | .217920                                |
| B -(Tower)                                                                                                                          | 0.0                     | 0.0                                             | X                                                                   | X                                          | X                                      |
|                                                                                                                                     |                         |                                                 |                                                                     |                                            |                                        |
|                                                                                                                                     |                         |                                                 |                                                                     |                                            |                                        |
|                                                                                                                                     |                         |                                                 |                                                                     |                                            |                                        |
|                                                                                                                                     |                         |                                                 |                                                                     |                                            |                                        |
| 9. TOTAL VOLUME OF OFF-SPECIFICATION WATER PRODUCED (MG) [A]                                                                        |                         |                                                 | 10. TOTAL VOLUME OF WATER PRODUCED (MG) [B]                         |                                            |                                        |
| 0.217920                                                                                                                            |                         |                                                 | 35.995                                                              |                                            |                                        |
| 11. PERCENT OF OFF-SPECIFICATION WATER PRODUCED ((A)/[B])*100                                                                       |                         |                                                 | 12. PERCENT OF OFF-SPECIFICATION WATER PRODUCED <5 PERCENT          |                                            |                                        |
| 0.61                                                                                                                                |                         |                                                 | <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO |                                            |                                        |
| 13. Of the <u>8</u> sensors, <u>8</u> have been checked for calibration and <u>8</u> were within the acceptable range of tolerance. |                         |                                                 |                                                                     |                                            |                                        |
| 14. The following reactors had a sensor correction factor                                                                           |                         | Unit                                            | Sensor correction factor                                            |                                            |                                        |
|                                                                                                                                     |                         |                                                 |                                                                     |                                            |                                        |
|                                                                                                                                     |                         |                                                 |                                                                     |                                            |                                        |
|                                                                                                                                     |                         |                                                 |                                                                     |                                            |                                        |
| 15. COMMENTS                                                                                                                        |                         |                                                 |                                                                     |                                            |                                        |
|                                                                                                                                     |                         |                                                 |                                                                     |                                            |                                        |
| 16. NAME OF PERSON PREPARING REPORT                                                                                                 |                         | 17. SIGNATURE OF RESPONSIBLE OFFICIAL           |                                                                     | DATE                                       |                                        |
| Todd W. Baslee                                                                                                                      |                         |                                                 |                                                                     | 7/6/2017                                   |                                        |

MO 780-2208 (06-13)



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<br><b>City of Boonville</b> |                          | PWS ID<br><b>MO 3010089</b>                              | MONTH<br><b>June</b> |
| ADDRESS<br><b>901 Riviera Drive</b>  |                          | TELEPHONE NUMBER WITH AREA CODE<br><b>(660) 882-4021</b> | YEAR<br><b>2017</b>  |
| CITY<br><b>Boonville</b>             | ZIP CODE<br><b>65233</b> | COUNTY<br><b>Cooper</b>                                  | PLANT<br><b>Main</b> |

**SEE INSTRUCTIONS**

**DISTRIBUTION DISINFECTION**

1. Number of samples analyzed, A: 10  
 2. Number of samples below 0.2 mg/L, B: 0  
 $[(A-B)/A] \times 100 = C$ : 100 % meeting minimum disinfection required.  
 3. Avg. disinfectant residual for the month 3.89 mg/l

**TURBIDITY**

1. Total number measurements taken monthly, A: 217  
 2. Number of measurements below 0.3 NTU, B: 217  
 $[B/A] \times 100 = C$ : 100 % meeting turbidity requirements.

| Date | Hours of operation | Finished water temperature (C) | Lowest disinfectant at entrance to distribution system (mg/L)                             | Highest turbidity measurement of the day | Duration disinfectant fell below 0.5 mg/L free Cl <sub>2</sub> or 1 mg/L chloramines | Value of turbidity measurements that exceed |       |
|------|--------------------|--------------------------------|-------------------------------------------------------------------------------------------|------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------|-------|
|      |                    |                                | <input type="checkbox"/> Free Chlorine<br><input checked="" type="checkbox"/> Chloramines |                                          |                                                                                      | 1NTU                                        | 5 NTU |
| 1    | 7.5                | 20                             | 1.17                                                                                      | .05                                      |                                                                                      |                                             |       |
| 2    | 6.0                | 21                             | 2.35                                                                                      | .05                                      |                                                                                      |                                             |       |
| 3    | 5.0                | 23                             | 2.16                                                                                      | .04                                      |                                                                                      |                                             |       |
| 4    | 5.25               | 22                             | 1.73                                                                                      | .04                                      |                                                                                      |                                             |       |
| 5    | 7.75               | 22                             | 1.96                                                                                      | .04                                      |                                                                                      |                                             |       |
| 6    | 5.5                | 23                             | 2.20                                                                                      | .04                                      |                                                                                      |                                             |       |
| 7    | 5.25               | 25                             | 1.17                                                                                      | .03                                      |                                                                                      |                                             |       |
| 8    | 7.5                | 23                             | 1.80                                                                                      | .04                                      |                                                                                      |                                             |       |
| 9    | 6.5                | 23                             | 1.56                                                                                      | .03                                      |                                                                                      |                                             |       |
| 10   | 5.0                | 23                             | 2.3                                                                                       | .04                                      |                                                                                      |                                             |       |
| 11   | 4.25               | 25                             | 1.38                                                                                      | .03                                      |                                                                                      |                                             |       |
| 12   | 7.0                | 25                             | 1.73                                                                                      | .05                                      |                                                                                      |                                             |       |
| 13   | 8.25               | 24                             | 1.59                                                                                      | .09                                      |                                                                                      |                                             |       |
| 14   | 9.25               | 26                             | 1.91                                                                                      | .09                                      |                                                                                      |                                             |       |
| 15   | 5.5                | 26                             | 1.89                                                                                      | .06                                      |                                                                                      |                                             |       |
| 16   | 6.5                | 26                             | 1.28                                                                                      | .06                                      |                                                                                      |                                             |       |
| 17   | 6.5                | 26                             | 1.22                                                                                      | .04                                      |                                                                                      |                                             |       |
| 18   | 3.75               | 26                             | 1.25                                                                                      | .05                                      |                                                                                      |                                             |       |
| 19   | 6.75               | 25                             | 1.34                                                                                      | .05                                      |                                                                                      |                                             |       |
| 20   | 6.0                | 26                             | 1.52                                                                                      | .04                                      |                                                                                      |                                             |       |
| 21   | 6.5                | 26                             | 1.48                                                                                      | .05                                      |                                                                                      |                                             |       |
| 22   | 6.5                | 26                             | 1.40                                                                                      | .04                                      |                                                                                      |                                             |       |
| 23   | 6.0                | 26                             | 1.50                                                                                      | .04                                      |                                                                                      |                                             |       |
| 24   | 5.5                | 26                             | 1.46                                                                                      | .04                                      |                                                                                      |                                             |       |
| 25   | 5.75               | 25                             | 2.04                                                                                      | .09                                      |                                                                                      |                                             |       |
| 26   | 8.5                | 25                             | 1.24                                                                                      | .09                                      |                                                                                      |                                             |       |
| 27   | 7.75               | 25                             | 1.41                                                                                      | .06                                      |                                                                                      |                                             |       |
| 28   | 5.5                | 25                             | 1.64                                                                                      | .05                                      |                                                                                      |                                             |       |
| 29   | 6.5                | 25                             | 2.43                                                                                      | .05                                      |                                                                                      |                                             |       |
| 30   | 4.5                | 25                             | 2.18                                                                                      | .04                                      |                                                                                      |                                             |       |
| 31   | X                  | X                              | X                                                                                         | X                                        | X                                                                                    | X                                           | X     |

NAME OF PERSON PREPARING REPORT  
**Todd W. Baslee**

SIGNATURE OF RESPONSIBLE OFFICIAL

DATE  
**7/6/2017**

MO 780-1904 (07-13)

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

Please fill out information completely and legibly.

### Distribution Disinfection

1. On line 1, enter the total number of samples from the distribution system analyzed for residual disinfectant concentration (total chlorine or combined chlorine) during the month. The residual disinfectant concentration measurements 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 disinfectant 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  $C = [(20-3)/20] \times 100 = 85\%$
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  $C = (117/120) \times 100 = 97.5\%$

### 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 concentration (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 than by the end of the next business day.

### The Highest Turbidity Reading for the Day:

For each day, record the highest turbidity reading on the combined plant effluent during the plants operational period.

### 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 the end of the next business day.

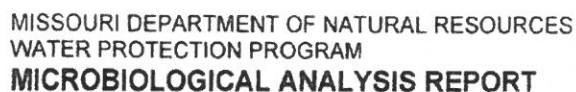
## INDIVIDUAL FILTER MONITORING AND REPORTING

- 1 Was each 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  
If yes on 2, was grab sampling done every four hours until failure corrected? N/A
- 3 Was any individual filter turbidity level >1.0 NTU in two consecutive measurements taken 15 minutes apart? NO  
If yes, perform follow-up actions step 1.
- 4 Was any individual filter level for three months in a row > 1.0 NTU in two consecutive recordings taken 15 minutes apart? NO  
If YES, perform follow-up actions step 2
- 5 Was any individual filter turbidity level > 2.0 NTU in two consecutive recordings taken 15 minutes apart for two consecutive months? NO  
If YES, perform follow-up actions step 3

## FOLLOW-UP ACTIONS to PERFORM

1. Report filter numbers, turbidity measurements that exceed 1 NTU and dates the exceedances occurred and causes if known.
2. Conduct a self-assessment of the filters within 14 days of the triggering event. The system must report the date self-assessment was triggered and the date it was completed.
3. The system must arrange to have a comprehensive performance evaluation performed not later than 60 days following the triggering event. The evaluation must be completed and submitted to the department within 120 days following the triggering 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 788-0438 (05-13)

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



# Missouri Gaming Commission

## State/Local Allocation of Gaming Revenues

For the Period 6/1/2017 through 6/30/2017

Year beginning: 6/1/2017



**RECEIVED**  
*Virgin*

RPT MGC/3

| Gaming Date                  | Day       | Admission Tax Remitted | Gaming Tax Remitted | Total Tax Remitted | State & Local Portion of Adm Tax | State Portion of Gaming Tax | Local Portion of Gaming Tax | Total Local Adm & Gaming Tax |
|------------------------------|-----------|------------------------|---------------------|--------------------|----------------------------------|-----------------------------|-----------------------------|------------------------------|
| <b>Isle of Capri IB</b>      |           |                        |                     |                    |                                  |                             |                             |                              |
| 06/01/2017                   | Thursday  | \$8,202.00             | \$40,728.27         | \$48,930.27        | \$4,101.00                       | \$36,655.44                 | \$4,072.83                  | \$8,173.83                   |
| 06/02/2017                   | Friday    | \$9,784.00             | \$50,689.10         | \$60,473.10        | \$4,892.00                       | \$45,620.19                 | \$5,068.91                  | \$9,960.91                   |
| 06/03/2017                   | Saturday  | \$12,714.00            | \$59,944.00         | \$72,658.00        | \$6,357.00                       | \$53,949.60                 | \$5,994.40                  | \$12,351.40                  |
| 06/04/2017                   | Sunday    | \$15,280.00            | \$93,157.71         | \$108,437.71       | \$7,640.00                       | \$83,841.94                 | \$9,315.77                  | \$16,955.77                  |
| 06/05/2017                   | Monday    | \$5,760.00             | \$32,339.63         | \$38,099.63        | \$2,880.00                       | \$29,105.67                 | \$3,233.96                  | \$6,113.96                   |
| 06/06/2017                   | Tuesday   | \$6,196.00             | \$30,987.72         | \$37,183.72        | \$3,098.00                       | \$27,888.95                 | \$3,098.77                  | \$6,196.77                   |
| 06/07/2017                   | Wednesday | \$6,698.00             | \$24,979.35         | \$31,677.35        | \$3,349.00                       | \$22,481.42                 | \$2,497.93                  | \$5,846.93                   |
| 06/08/2017                   | Thursday  | \$7,848.00             | \$30,646.19         | \$38,494.19        | \$3,924.00                       | \$27,581.57                 | \$3,064.62                  | \$6,988.62                   |
| 06/09/2017                   | Friday    | \$8,950.00             | \$40,521.11         | \$49,471.11        | \$4,475.00                       | \$36,469.00                 | \$4,052.11                  | \$8,527.11                   |
| 06/10/2017                   | Saturday  | \$14,408.00            | \$64,541.33         | \$78,949.33        | \$7,204.00                       | \$58,087.20                 | \$6,454.13                  | \$13,658.13                  |
| 06/11/2017                   | Sunday    | \$9,768.00             | \$55,197.58         | \$64,965.58        | \$4,884.00                       | \$49,677.82                 | \$5,519.76                  | \$10,403.76                  |
| 06/12/2017                   | Monday    | \$5,358.00             | \$19,015.63         | \$24,373.63        | \$2,679.00                       | \$17,114.07                 | \$1,901.56                  | \$4,580.56                   |
| 06/13/2017                   | Tuesday   | \$5,368.00             | \$27,555.04         | \$32,923.04        | \$2,684.00                       | \$24,799.54                 | \$2,755.50                  | \$5,439.50                   |
| 06/14/2017                   | Wednesday | \$7,010.00             | \$36,374.41         | \$43,384.41        | \$3,505.00                       | \$32,736.97                 | \$3,637.44                  | \$7,142.44                   |
| 06/15/2017                   | Thursday  | \$10,378.00            | \$57,888.94         | \$68,266.94        | \$5,189.00                       | \$52,100.05                 | \$5,788.89                  | \$10,977.89                  |
| 06/16/2017                   | Friday    | \$10,996.00            | \$51,169.93         | \$62,165.93        | \$5,498.00                       | \$46,052.94                 | \$5,116.99                  | \$10,614.99                  |
| 06/17/2017                   | Saturday  | \$15,448.00            | \$70,751.94         | \$86,199.94        | \$7,724.00                       | \$63,676.75                 | \$7,075.19                  | \$14,799.19                  |
| 06/18/2017                   | Sunday    | \$12,160.00            | \$60,831.89         | \$72,991.89        | \$6,080.00                       | \$54,748.70                 | \$6,083.19                  | \$12,163.19                  |
| 06/19/2017                   | Monday    | \$5,378.00             | \$29,095.11         | \$34,473.11        | \$2,689.00                       | \$26,185.60                 | \$2,909.51                  | \$5,598.51                   |
| 06/20/2017                   | Tuesday   | \$5,588.00             | \$30,057.38         | \$35,645.38        | \$2,794.00                       | \$27,051.64                 | \$3,005.74                  | \$5,799.74                   |
| 06/21/2017                   | Wednesday | \$8,536.00             | \$40,909.98         | \$49,445.98        | \$4,268.00                       | \$36,818.98                 | \$4,091.00                  | \$8,359.00                   |
| 06/22/2017                   | Thursday  | \$10,048.00            | \$50,669.98         | \$60,717.98        | \$5,024.00                       | \$45,602.98                 | \$5,067.00                  | \$10,091.00                  |
| 06/23/2017                   | Friday    | \$10,178.00            | \$39,689.10         | \$49,867.10        | \$5,089.00                       | \$35,720.19                 | \$3,968.91                  | \$9,057.91                   |
| 06/24/2017                   | Saturday  | \$14,388.00            | \$71,984.56         | \$86,372.56        | \$7,194.00                       | \$64,786.10                 | \$7,198.46                  | \$14,392.46                  |
| 06/25/2017                   | Sunday    | \$10,000.00            | \$55,577.32         | \$65,577.32        | \$5,000.00                       | \$50,019.59                 | \$5,557.73                  | \$10,557.73                  |
| 06/26/2017                   | Monday    | \$5,500.00             | \$27,200.71         | \$32,700.71        | \$2,750.00                       | \$24,480.64                 | \$2,720.07                  | \$5,470.07                   |
| 06/27/2017                   | Tuesday   | \$5,894.00             | \$25,525.34         | \$31,419.34        | \$2,947.00                       | \$22,972.81                 | \$2,552.53                  | \$5,499.53                   |
| 06/28/2017                   | Wednesday | \$8,190.00             | \$43,259.08         | \$51,449.08        | \$4,095.00                       | \$38,933.17                 | \$4,325.91                  | \$8,420.91                   |
| 06/29/2017                   | Thursday  | \$9,494.00             | \$47,269.67         | \$56,763.67        | \$4,747.00                       | \$42,542.70                 | \$4,726.97                  | \$9,473.97                   |
| 06/30/2017                   | Friday    | \$14,982.00            | \$77,919.64         | \$92,901.64        | \$7,491.00                       | \$70,127.68                 | \$7,791.96                  | \$15,282.96                  |
| <b>Casino Report Totals:</b> |           | \$280,502.00           | \$1,386,477.64      | \$1,666,979.64     | \$140,251.00                     | \$1,247,829.90              | \$138,647.74                | \$278,898.74                 |
| <b>Casino YTD Totals:</b>    |           | \$280,502.00           | \$1,386,477.64      | \$1,666,979.64     | \$140,251.00                     | \$1,247,829.88              | \$138,647.76                | \$278,898.76                 |

Friday, July 7, 2017

\*Note : The figures contained in this report may be subject to adjustment.  
Wide Area Progressive Jackpot Contribution Reported as Manual Jackpot on Third Saturday of Month

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