## Matthew G. Bevin

Governor

# Commonwealth of Kentucky FINANCE AND ADMINISTRATION CABINET <br> Office of Financial Management <br> 702 Capital Avenue <br> Suite 76 <br> Frankfort, Kentucky 40601 <br> (502) 564-2924 <br> (502) 564-7416 Facsimile 

## William M. Landrum ilil Secretary

Ryan Barrow Executive Director

September 4, 2018

The Honorable Senator Stan Humphries, Co-Chair
The Honorable Representative Larry Brown, Co-Chair
Capital Projects and Bond Oversight Committee
Legislative Research Commission
Capitol Annex Building
Frankfort, Kentucky 40601
Dear Senator Humphries and Representative Brown:
Listed below is information regarding various projects and reports that will be presented to the Capital Projects and Bond Oversight Committee ("CPBO") at the September 18, 2018, meeting.

The Kentucky Infrastructure Authority ("KIA") will present the following loan for the Committee's approval:
Fund A Loan
Paducah MeCracken County Joint Sewer Agency $\$ 9,100,000$
The Office of Financial Management will present three (3) informational items for the Committee's review:
Kentucky Economic Development Finance Authority Taxable Hospital \$128,980,000
Revenue Refunding Bonds, Series 2018A (Baptist Healthcare System
Obligated Group) dated August 17, 2018
Kentucky Housing Corporntion Tax-Exempt Conduit Multifamily
\$8,200,000
Housing Revenue Bonds (Henry Greene Apartments Project), Series 2018 dated August 10, 2018

Annual Report of Outstanding Bonds as of Fiscal Year end June 30, 2017
The School Facilities Construction Commission is submitting the following additional information for the Committee's approval:

| East Bernstadt Independent | $\$ 2,510,000^{*}$ |
| :--- | :--- |
| Erlanger-Elsmere Independent | $\$ 1,375,000^{*}$ |
| Fulton County | $\$ 1,970,000^{*}$ |
| LaRue County | $\$ 5,240,000^{*}$ |
| *Estimated |  |

Senator Humphries
Representative Brown
September 4, 2018
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An OFM staff member will attend the CPBO meeting to answer any questions regarding this information. Please contact me if there are any questions or should your staff require additional information.

Sincerely,


Ryan Barrow
Executive Director
Attachments

# Kentucky Infrastructure Authority <br> Projects for <br> September 2018 Capital Projects Meeting 

- Fund A Loan

| Loan \# | Borrower | Loan Amount | County |
| :--- | :--- | :--- | :--- |
| A17-033 | Paducah McCracken County Joint Sewer Agency | $\$ 9,100,000$ | McCracken |



## KENTUCKY INFRASTRUCTURE AUTHORITY WASTEWATER REVOLVING LOAN FUND (FUND "A") PADUCAH MCCRACKEN JOINT SEWER AGENCY, MCCRACKEN COUNTY PROJECT REVIEW SX21145023

## I. PROJECT DESCRIPTION

Paducah McCracken Joint Sewer Agency is requesting a Fund A loan in the amount of $\$ 9,100,000$ for the Combined Sewer Storage Tank - Harrison Street Phase 1 project. This project will construct a 15 MG combined sewer storage tank along with related appurtenances. The project is the first project required under the Agency's Long Term Control Plan (LTCP) and Consent Judgment (Civil Action 07-CI-1252). The primary purpose of the tank will be to receive future excess wet weather flows.

The Agency currently serves approximately 18,000 customers.

## II. PROJECT BUDGET

|  | Total |
| :--- | ---: |
| Legal Expenses | $\$ \quad 7,500$ |
| Land, Easements | 300,000 |
| Planning | 30,000 |
| Engineering Fees - Design / Const | 513,050 |
| Engineering Fees - Inspection | 225,000 |
| Construction | $7,085,000$ |
| Contingency | 934,450 |
| Other | 5,000 |
|  | $\mathbf{\$ 9 , 1 0 0 , 0 0 0}$ |

## III. PROJECT FUNDING

Fund A Loan
Total

|  | Amount | $\%$ |
| ---: | ---: | :---: |
| $\$$ | $9,100,000$ | $100 \%$ |
| $\mathbf{\$}$ | $\mathbf{9 , 1 0 0 , 0 0 0}$ | $\mathbf{1 0 0 \%}$ |

## IV. KIA DEBT SERVICE

| Amortized Loan Amount | $\$ 8,100,000$ |  |
| :--- | ---: | ---: |
| Interest Rate |  | $1.75 \%$ |
| Loan Term (Years) |  | 20 |
| Estimated Annual Debt Service | $\$$ | 541,228 |
| Administrative Fee (0.20\%) |  | 18,200 |
| Total Estimated Annual Debt Service | $\mathbf{\$}$ | $\mathbf{5 5 9 , 4 2 8}$ |

## V. PROJECT SCHEDULE

Bid Opening March 2018
Construction Start May 2018
Construction Stop October 2019

## VI. CUSTOMER COMPOSITION AND RATE STRUCTURE

A) Customers

| Customers | Current |
| :--- | ---: |
| Residential | 18,098 |
| Total | $\mathbf{1 8 , 0 9 8}$ |

## B) Rates

|  | Future | Current | Prior |
| :---: | :---: | :---: | :---: |
| Date of Last Rate Increase | 07/01/17 | 03/01/16 | 07/01/14 |
| Minimum (3,000 gallons) | \$17.49 | \$15.45 | \$13.29 |
| per 1,000 | 5.83 | 5.15 | 4.43 |
| Cost for 4,000 gallons | \$23.32 | \$20.60 | \$17.72 |
| Increase \% | 13.2\% | 16.3\% |  |
| Affordability Index (Rate/MHI) | 0.8\% | 0.7\% |  |

## VII. DEMOGRAPHICS

Based on current Census data from the American Community Survey 5-Year Estimate 2010-2014, the Utility's service area population was 34,452 with a Median Household Income (MHI) of $\$ 36,650$. The median household income for the Commonwealth is $\$ 43,342$. The project will qualify for a $1.75 \%$ interest rate.

|  | Population <br>  <br> Year |  |  | City | \% Change | County | \% Change |
| :--- | :---: | ---: | :--- | :--- | :--- | :--- | :--- |

## VIII. 2016 CAPITALIZATION GRANT EQUIVALENCIES

1) Green Project Reserve - This project does not qualify for Green Project Reserve (GPR) funding.
2) Additional Subsidization - This project does not qualify for additional subsidization.

## IX. FINANCIAL ANALYSIS

Financial information was obtained from the audited financial statements for the years ended June 30, 2014 through June 30, 2016. The non-cash impact of GASB 68, Accounting and Financial Reporting for Pensions, has been removed from fiscal 2016 operating expenses (\$181 thousand). Percentage references in the History section below are based on whole dollar amounts and not the rounded amounts presented.

## HISTORY

Revenues increased $7 \%$ from $\$ 6.9$ million in 2014 to $\$ 7.4$ million in 2016 due to previously approved rate increases. Operating expenses decreased $2 \%$ from $\$ 4.4$ million in 2014 to $\$ 4.3$ million in 2016. The debt coverage ratio was 2.3, 1.9, and 2.5 from 2014 to 2016, respectively.

The balance sheet reflects a current ratio of 5.4 , a debt to equity ratio of 0.5 , and a collection period of 24.4 days. Unrestricted cash equals 16.1 months of operating expenses.

## PROJECTIONS

Projections are based on the following assumptions:

1) Revenues will increase $9.2 \%$ in 2017 and $13.2 \%$ in 2018 due to previously approved rate increases. The utility also has a CPI clause that states they
may adjust rates based on CPI-U each April although no CPI assumptions for revenue growth were factored into this analysis.
2) Expenses will increase $2 \%$ for inflation
3) Debt service coverage is 2.1 in 2021 when principal and interest repayments begin.

Based on the proforma assumptions, the utility shows adequate cash flow to repay the KIA Fund A loan.

## REPLACEMENT RESERVE

The Agency currently has designated reserves which include (1) restricted reserves related to outstanding debt and (2) reserves established by the agency for high dollar capital equipment purchases, emergencies and rate stabilization (currently funded to the maximum level of $\$ 3,000,000$ ). In the case of the second reserve account, the agency has a policy that this account cannot drop below $\$ 750,000$ and anytime the balance is less than $\$ 3,000,000$ their policy states that they will deposit $\$ 135,000$ annually until the maximum balance is obtained. There will be no additional reserve requirement for this loan as long as the Agency continues to maintain their current designated reserve policies.

## X. DEBT OBLIGATIONS

Revenue Bonds 2011
Revenue Refunding Bonds 2014
KIA (A03-01)
KIA (A03-08)

| Outstanding | Maturity |  |
| ---: | ---: | :---: |
| $\$ 4,140,500$ | 2051 |  |
|  | $4,000,000$ | 2031 |
|  | 550,968 | 2023 |
|  | 645,346 | 2026 |
|  | 431,264 | 2025 |
|  | $1,076,076$ | 2029 |
| $5,340,434$ | 2033 |  |
|  | $6,025,318$ | 2035 |

Total
\$ 22,209,906
XI. OTHER STATE OR FEDERAL FUNDING IN PAST FIVE YEARS

| Project Title | Funding Source | Amount | Type |  |
| :--- | :--- | :---: | :---: | :---: |
| Massac Creek Interceptor | Delta Regional Authority | $\$$ | 100,000 | Grant |
| Walker Boat Yard Extension \& Pump  <br> Station EDA | 425,680 | Grant |  |  |

## XII. CONTACTS

| Legal Applicant |  |
| :--- | :--- |
| Name | Paducah McCracken Joint Sewer Agency |
| Address | 621 Northview St |
|  | Paducah, KY 42001 |
| County | McCracken |
| Authorized Official | John Hodges, Executive Director |
| Phone | $270-575-0056$ |
| Email | jhodges@jointsewer.com |


| Project Contact - Applicant |  |
| :--- | :--- |
| Name | Amy Darnell, Director of Finance |
| Representing | Paducah McCracken Joint Sewer Agency |
| Address | 621 Northview St |
|  | Paducah, KY 42001 |
| Phone | $270-575-0056$ |
| Email | adarnell@jointsewer.com |

## Project Administrator

| Name | Paducah McCracken Joint Sewer Agency |
| :--- | :--- |
| Address | 621 Northview St |
|  | Paducah, KY 42001 |
| Contact | Josh Webb |
| Phone | $270-575-0056$ |
| Email | jwebb@jointsewer.com |


| Consulting Engineer |  |
| :--- | :--- |
| Name | Greg Davenport, PE |
| Firm | JR Wauford \& Company |
| Address | 2835 Lebanon Rd., PO Box 140350 |
|  | Nashville, TN 37214 |
| Phone | $615-883-3243$ |
| Email | gregd@jrwauford.com |

## XIII. RECOMMENDATIONS

KIA staff recommends approval of the loan with the standard conditions.

PADUCAH MCCRACKEN COUNTY JOINT SEWER AGENCY FINANCIAL SUMMARY (JUNE YEAR END)

|  | Audited $\underline{2014}$ | Audited $\underline{2015}$ | $\begin{gathered} \text { Audited } \\ 2016 \\ \hline \end{gathered}$ | $\begin{aligned} & \text { Projected } \\ & 2017 \end{aligned}$ | $\begin{gathered} \text { Projected } \\ \underline{2018} \end{gathered}$ | $\begin{gathered} \text { Projected } \\ \underline{2019} \end{gathered}$ | $\begin{gathered} \text { Projected } \\ \underline{2020} \end{gathered}$ | $\begin{aligned} & \text { Projected } \\ & 2021 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Balance Sheet |  |  |  |  |  |  |  |  |
| Assets |  |  |  |  |  |  |  |  |
| Current Assets | 14,773,081 | 13,346,415 | 13,992,586 | 14,544,039 | 15,301,708 | 15,956,911 | 16,539,229 | 17,047,439 |
| Other Assets | 65,256,863 | 68,423,112 | 67,910,623 | 69,368,198 | 69,344,569 | 69,954,611 | 77,628,945 | 76,665,182 |
| Total | 80,029,944 | 81,769,527 | 81,903,209 | 83,912,238 | 84,646,277 | 85,911,522 | 94,168,174 | 93,712,621 |
| Liabilities \& Equity |  |  |  |  |  |  |  |  |
| Current Liabilities | 1,758,635 | 2,137,269 | 2,581,348 | 2,591,318 | 2,627,085 | 2,652,789 | 2,679,435 | 2,711,026 |
| Long Term Liabilities | 20,559,124 | 24,108,560 | 23,890,401 | 25,012,361 | 23,648,914 | 23,092,703 | 30,167,984 | 28,945,015 |
| Total Liabilities | 22,317,759 | 26,245,829 | 26,471,749 | 27,603,679 | 26,275,999 | 25,745,492 | 32,847,419 | 31,656,041 |
| Net Assets | 57,712,185 | 55,523,698 | 55,431,460 | 56,308,558 | 58,370,278 | 60,166,031 | 61,320,755 | 62,056,580 |
| Cash Flow |  |  |  |  |  |  |  |  |
| Revenues | 6,912,425 | 6,921,452 | 7,407,866 | 8,089,390 | 9,157,189 | 9,157,189 | 9,157,189 | 9,157,189 |
| Operating Expenses | 4,341,692 | 4,251,438 | 4,265,905 | 4,351,223 | 4,438,247 | 4,527,012 | 4,617,552 | 4,709,903 |
| Other Income | 345,793 | 290,024 | 360,885 | 360,885 | 360,885 | 360,885 | 360,885 | 360,885 |
| Cash Flow Before Debt Service | 2,916,526 | 2,960,038 | 3,502,846 | 4,099,052 | 5,079,827 | 4,991,062 | 4,900,522 | 4,808,171 |
| Debt Service |  |  |  |  |  |  |  |  |
| Existing Debt Service | 1,280,235 | 1,572,243 | 1,375,321 | 1,569,471 | 1,647,984 | 1,715,046 | 1,709,218 | 1,707,694 |
| Proposed KIA Loan | 0 | 0 | 0 | 0 | 0 | 0 | 279,714 | 559,428 |
| Total Debt Service | 1,280,235 | 1,572,243 | 1,375,321 | 1,569,471 | 1,647,984 | 1,715,046 | 1,988,932 | 2,267,122 |
| Cash Flow After Debt Service | 1,636,291 | 1,387,795 | 2,127,525 | 2,529,581 | 3,431,844 | 3,276,016 | 2,911,590 | 2,541,049 |
| Ratios |  |  |  |  |  |  |  |  |
| Current Ratio | 8.4 | 6.2 | 5.4 | 5.6 | 5.8 | 6.0 | 6.2 | 6.3 |
| Debt to Equity | 0.4 | 0.5 | 0.5 | 0.5 | 0.5 | 0.4 | 0.5 | 0.5 |
| Days Sales in Accounts Receivable | 22.7 | 26.5 | 24.4 | 24.4 | 24.4 | 24.4 | 24.4 | 24.4 |
| Months Operating Expenses in Unrestricted Cash | 14.5 | 17.1 | 16.1 | 17.2 | 18.7 | 20.1 | 21.2 | 22.1 |
| Debt Coverage Ratio | 2.3 | 1.9 | 2.5 | 2.6 | 3.1 | 2.9 | 2.5 | 2.1 |

## CABINET FOR ECONOMIC DEVELOPMENT

Matthew G. Bevin
Governor

Old Capitol Annex
300 West Broadway
Frankfort, Kentucky 40601
ThinkKentucky.com

Terry R. Gill, Jr. Secretary

August 23, 2018

The Honorable Christian McDaniel, Co-Chair
The Honorable Steven Rudy, Co-Chair
Joint Committee on Appropriations and Revenue
Room 160, Capitol Annex
702 Capital Avenue
Frankfort, Kentucky 40601
Dear Senator McDaniel and Representative Rudy:
Pursuant to KRS 45.816, I have enclosed information relative to the costs associated with the issuance of revenue bonds issued by the Kentucky Economic Development Finance Authority (KEDFA) for the Baptist Healthcare System Obligated Group Project, Series 2018A.

The listing of costs associated with the bond issue is submitted to KEDFA and the Office of Financial Management (OFM) from bond counsel and is commonly referred to as "Exhibit B" (see attached form). The Commonwealth is not responsible for the payment of costs for the revenue bond issue; however, KRS 45.816 requires the cost information to be furnished to the Capital Projects and Bond Oversight Committee (CPBOC) and the Interim Joint Committee on Appropriations and Revenue.

If you have any questions or if I can be of assistance to you, please contact me at (502) 782-1987.
Sincerely,
Situ Snot
Katie Smith
Commissioner
Enclosure
cc: Jennifer Hays

|  | KEDFA Bond InFORMATION Form |
| :--- | :--- |
| Name of Issue: | Kentucky Economic Development Finance Authority Taxable Hospital <br> Revenue Refunding Bonds, Series 2018A (Baptist Healthcare System <br> Obligated Group) |
| Name of project(s) | Refunding of costs of various existing Baptist Healthcare System <br> Projects - See Exhibit A |
| covered by Issue: | The 2018A Bonds are being issued to (i) refund all of the outstanding |
| Purpose of Issue: | Kentucky Economic Development Finance Authority Hospital Revenue <br> Bonds, Series 2009A (Baptist Healthcare System Obligated Group), <br> currently outstanding in a total principal amount of \$62,155,000 (the <br> "2009A Bonds"); (ii) refund all of the outstanding Kentucky Economic |
| Development Finance Authority Hospital Revenue Bonds, Series 2017C |  |
| (Baptist Healthcare System Obligated Group), currently outstanding in a |  |
| total principal amount of \$65,245,000 (the "2017C Bonds") (the 2009A |  |
| Bonds and the 2017C Bonds, collectively, the "Prior Bonds"); and (iii) pay |  |
| costs of issuance of the 2018A Bonds and of the Refunding. |  |

## Gross debt service amount: <br> Average annual debt service:

First call date:<br>Any date* Premium at first call: None*<br>Security:<br>Method of sale:<br>Purchasers:<br>See above<br>Negotiated<br>Merrill Lynch, Pierce, Fenner \& Smith Incorporated (Bank of America Merrill Lynch)<br>Goldman Sachs \& Co. LLC

## *Optional Redemption Terms:

The Bonds are subject to redemption prior to maturity at the option of the Authority (which option shall be exercised upon Request of the Obligated Group Agent given to the Bond Trustee (unless waived by the Bond Trustee) at least twenty-five (25) days prior to the date fixed for redemption), (unless waived by the Bond Trustee in its sole discretion)), from any source of available funds, in whole or in part (in such amounts and maturities and within such maturities as may be specified by the Obligated Group Agent or, if the Obligated Group Agent fails to specify such maturities, in inverse order of maturity), by lot within a maturity, on any date at the Make-Whole Redemption Price applicable to such Bonds, together with accrued interest thereon to the redemption date.

The Obligated Group Agent shall retain an independent accounting firm or a financial advisor to determine the Make-Whole Redemption Price, if any, of the Bonds to be redeemed and perform all actions and make all calculations required to determine such Make-Whole Redemption Price. The Bond Trustee and the Obligated Group Agent may conclusively rely on such accounting firm's or financial advisor's calculations in connection with, and its determination of, the Make-Whole Redemption Price, and neither the Bond Trustee nor the Obligated Group Agent shall have any liability for such reliance.

The following definitions apply to the above optional redemption terms:
"Comparable Treasury Issue" means with respect to the Bonds, the United States Treasury security or securities selected by a Designated Investment Banker as having an actual or interpolated maturity comparable to the remaining term of the Bonds to be redeemed that would be utilized, at the time of selection and in accordance with customary financial practice, in pricing new issues of corporate debt securities of a comparable maturity to the remaining term of the Bonds.
"Comparable Treasury Price" means, with respect to any redemption date, with respect to the Bonds, the average of the Reference Treasury Dealer Quotations for such redemption date, excluding the highest and lowest of such Reference Treasury Dealer Quotations, or if the Designated Investment Banker obtains only one Reference Treasury Dealer Quotation, such Reference Treasury Dealer Quotation.
"Designated Investment Banker" means one of the Reference Treasury Dealers appointed by the Obligated Group Agent.
"Make-Whole Redemption Price" means the greater of (1) $100 \%$ of the principal amount of any Bonds being redeemed; or (2) the sum of the present values of the applicable remaining scheduled payments of principal and interest on any Bonds being redeemed (exclusive of interest accrued to the date of redemption) discounted to the redemption date on a semiannual basis (assuming a 360 -day year consisting of twelve 30 -day months) at the Treasury Rate plus 30 basis points for the Bonds.
"Redemption Price" means, as applicable, with respect to any Bond (or portion thereof), (i) the Make-Whole Redemption Price or (ii) the principal amount of such Bond (or portion) plus the applicable premium, if any, payable upon redemption thereof pursuant to the provisions of such Bond and this Bond Indenture.
"Reference Treasury Dealer" means one or more entities appointed by the Obligated Group Agent, which in each case, is a primary United States government securities dealer in the city of New York, New York, and its, or their, respective successors.
"Reference Treasury Dealer Quotations" means, with respect to each Reference Treasury Dealer and any redemption date for the Bonds, the average, as determined by the Designated Investment Banker, of the bid and asked prices for the applicable Comparable Treasury Issue (expressed in each case as a percentage of its principal amount) quoted in writing to the Designated Investment Banker by such Reference Treasury Dealer at 3:30 p.m., New York City time, on the third Business Day preceding such redemption date. "Treasury Rate" means, with respect to any redemption date, the rate per annum equal to the semiannual equivalent yield to maturity or interpolated (on a day count basis) with respect to the Bonds, of the Comparable Treasury Issue with respect thereto, computed as of the second Business Day immediately preceding such redemption date, assuming a price for the Comparable Treasury Issue (expressed as a percentage of its principal amount) equal to the Comparable Treasury Price for such redemption date.
"Treasury Rate" means, with respect to any redemption date, the rate per annum equal to the semiannual equivalent yield to maturity or interpolated (on a day count basis) with respect to the Bonds, of the Comparable Treasury Issue with respect thereto, computed as of the second Business Day immediately preceding such redemption date, assuming a price for the Comparable Treasury Issue (expressed as a percentage of its principal amount) equal to the Comparable Treasury Price for such redemption date.

## Professional Services

Pursuant to the provisions of KRS Chapter 47, Baptist Health is providing information on all costs associated, either directly or indirectly, with the issuance of revenue bonds or notes. Agency: Kentucky Economic Development Finance Authority Issue: $\quad$ Taxable Hospital Revenue Refunding Bonds, Series 2018A (Baptist Healthcare System Obligated Group)

| Payee Name/Address* | Participation | Fees, commissions, or any other economic benefits received or anticipated to be received |
| :---: | :---: | :---: |
| Kentucky Economic Development Finance Authority Old Capitol Annex 300 West Broadway Frankfort, KY 40601 | Issuance Fee | \$10,000 |
| Hall, Render, Killian, <br> Heath \& Lyman, P.C. <br> 500 North Meridian St., Suite 400 <br> Indianapolis, IN 46204 | Bond Counsel Fee and Expenses | \$150,000 |
| Stoll Keenon Ogden PLLC <br> 500 West Jefferson Street <br> Suite 2000 <br> Louisville, KY 40202 | Borrower Counsel Fee and Expenses | \$95,000 |
| U.S. Bank National Association One Financial Square Louisville, KY 40202 | Trustee's Fee | \$9,750 |
| Stites \& Harbison PLLC 400 West Market Street, Suite 1800 Louisville, KY 40202 | Issuer's Counsel Fee and Expenses | \$27,500 |
| Hammond Hanlon Camp LLC 623 Fifth Avenue, 29 ${ }^{\text {th }}$ Floor New York, NY 10022 | Financial Advisory Fee | \$270,960 |
| Senior Manager <br> Bank of America Merrill Lynch <br> One Bryant Park <br> New York, NY 10036 | Underwriters' Discount | \$450,785 |
| Co-Manager <br> Goldman Sachs \& Co, LLC <br> 200 West Street <br> New York, NY 10282 | Underwriters' Discount | \$150,261 |


| Chapman and Cutler LLP <br> 111 West Monroe Street <br> Chicago, IL 60603 | Underwriters' Counsel Fee <br> and Expenses | $\$ 100,000$ |
| :--- | :---: | :---: |
| Deloitte \& Touche LLP <br> 220 West Main Street, Suite 2100 <br> Louisville, KY 40202 | Accountant's Fee | $\$ 75,967$ |
| Moody's Investors Service <br> 7 WTC at 250 Greenwich Street <br> New York, NY 10007 | Rating Fee | $\$ 75,000$ |
| Fitch Ratings <br> 33 Whitehall Street <br> New York, NY 10004 | Rating Fee | $\$ 90,000$ |
| ImageMaster <br> 1182 Oak Valley Drive <br> Ann Arbor, MI 48108 | Printing Fee | $\$ 4,596$ |
| Misc/Contingency | Misc. | $\$ 20,181$ |

* Payees listed shall include issuers, underwriters, placement agents and advisors, financial advisors, remarketing agents, credit enhancers, trustees, accountants, and the counsel of all such persons, bond counsel, special tax counsel, and any other persons receiving financing benefit from the issuance of revenue bonds or notes.

Note: Changes or additions in amounts or names of payees or recipients shall be furnished to the Capital Projects and Bond Oversight Committee and the Interim Joint Committee on Appropriations and Revenue, and shall be made available to the public, within three (3) days following such change or addition.

## SOURCES AND USES (See attached)

| Sources: | Bond Proceeds <br> Total Sources | $\$ \underline{128,980,000.00}$ |
| :--- | :--- | :--- |
|  | $\$ \underline{128,980,000.00}$ |  |

Debt Service: (See attached)

Uses: | Refunding of 2017C Bonds | $\$ 65,245,000.00$ |  |
| :--- | :--- | :--- |
|  | Refunding of 2009A Bonds | $\$ 62,155,000.00$ |
|  | Costs of Issuance | $\$ 1,576,496.80$ |
|  | Rounding | $\$ \underline{3,503.20}$ |
|  | Total Uses | $\$ \underline{128,980,000.00}$ |

## FOR REFUNDING ONLY

Bond issue being (i) all of the outstanding Kentucky Economic Development Finance Authority refinanced: Hospital Revenue Bonds, Series 2017C (Baptist Healthcare System Obligated Group) and (ii) all of the outstanding Kentucky Economic Development Finance Authority Hospital Revenue Bonds, Series 2009A (Baptist Healthcare System Obligated Group)

|  |  | Amount to be | $2017 \mathrm{C}=65,245,000.00$ |
| :--- | :--- | :--- | :--- |
| Amount of principal: | Same as to be refunded --> | Am <br> refunded: | $2009 \mathrm{~A}=62,155,000.00$ |

## Terms of existing <br> bond issue:

| Net interest rate: | $\begin{aligned} 2017 \mathrm{C} & =\text { LIBOR }+0.25 \% \\ 2009 \mathrm{~A} & =5.47 \% \end{aligned}$ | Length of term: | $\begin{aligned} & 2017 \mathrm{C}=3 \text { months } \\ & 2009 \mathrm{~A}=\text { approx. } 3 \text { years } \end{aligned}$ |
| :---: | :---: | :---: | :---: |
| First call date: | $\begin{aligned} & 2017 \mathrm{C}=\text { Any date } \\ & 2009 \mathrm{~A}=8 / 15 / 2018 \end{aligned}$ | Call at par: | $\begin{aligned} & 2017 \mathrm{C}=\text { Any date } \\ & 2009 \mathrm{~A}=8 / 15 / 2018 \end{aligned}$ |


| Average annual | 2017C $=$ currently interest only |
| :--- | :--- |
| debt service | $2009 \mathrm{~A}=\$ 8,716,507.22$ |

## REFUNDING ACTIVITY

$$
\begin{array}{rr}
\text { Funds to apply to refunding: } & \$ 0.00 \\
\text { Proceeds from New Bonds: } & \$ 127,400,000.00 \\
\text { Released Debt Service Reserve: } & \$ 0.00 \\
\cline { 2 - 3 } \text { Total Available to Pay Old Bond Issue: } & \$ 127,400,000.00
\end{array}
$$

## SAVINGS RESULTING FROM REFINANCING

| Average annual debt service savings: | N/A |
| :--- | :--- |
| Number of years savings will accrue: | N/A |
| Total present value savings: | N/A |

Note: The Bonds are being issued as Taxable Revenue Refunding Bonds in order to extend the maturity and re-structure the debt service payments on the Bonds to provide cash flow savings to Baptist Health and to appropriately position Baptist Health's entire debt portfolio.

## EXHIBIT A

## PRIOR BONDS TO BE REFUNDED

The Prior Bonds will be refunded with a portion of the proceeds of the Bonds.

## PRIOR PROJECTS

Proceeds of the Prior Bonds were used to finance and refinance all or any portion of the purchase, acquisition, construction, enlargement, remodeling, renovation, improvement, furnishing or equipping of the hospitals, other health facilities, and their related facilities, including land, owned or operated by Baptist Health or its affiliates and generally located at the addresses, all as described below:

1. Baptist Health Corbin, generally located at 1 Trillium Way, Corbin, Whitley County, Kentucky ( $\$ 15,000,000$ maximum principal amount).
a. Acquisition, construction or renovation of behavioral health facilities, HVAC systems, plumbing systems, surgical centers and medical and office equipment and furnishings.
2. Baptist Health LaGrange, generally located at 1025 New Moody Land, LaGrange, Oldham County, Kentucky (\$30,000,000 maximum principal amount).
a. Acquisition, construction or renovation of facility safety systems, laboratory facilities, HVAC equipment, emergency and patient room improvements and medical and office equipment and furnishings.
3. Baptist Health Lexington, generally located at 1740 Nicholasville Road, Lexington, Fayette County, Kentucky (\$50,000,000 maximum principal amount).
a. Acquisition, construction or renovation of a two-story tower addition, power plant upgrades, laboratories, operating rooms, HVAC equipment, emergency systems, medical and office equipment and furnishings and other general facility improvements.
4. Baptist Health Paducah, generally located at 2501 Kentucky Avenue, Paducah, McCracken County, Kentucky (\$15,000,000 maximum principal amount).
a. Acquisition, construction or renovation of facilities for cardiovascular services, women's health services, diagnostic imaging services, chaplain services, safety system upgrades, and medical and office equipment and furnishings.
5. Baptist Health Louisville, generally located at 4000 Kresge Way, St. Matthews, Jefferson County, Kentucky (\$15,000,000 maximum principal amount).
a. Acquisition, construction or renovation of a patient bed and surgery tower, cardiovascular facilities, diagnostic imaging facilities, pediatric facilities, HVAC systems and related equipment, north building renovations and medical and office equipment and furnishings.
6. Baptist Health Support Services, generally located at 4007 Kresge Way, St. Matthews, Jefferson County, Kentucky ( $\$ 20,000,000$ maximum principal amount).
a. Acquisition, construction or renovation of facility safety equipment and medical and office equipment and furnishings.

## SOURCES AND USES OF FUNDS

|  | Baptist Healthcare System Series 2018A Financing Final Numbers Priced 8-9-18 <br> Make-Whole Call at UST + 30 |  |  |
| :---: | :---: | :---: | :---: |
| Sources: | Refunding of 2017C Bridge Loan | Refunding of remaining 2009A Bonds | Total |
| Bond Proceeds: |  |  |  |
| Par Amount | 66,055,000.00 | 62,925,000.00 | 128,980,000.00 |
|  | 66,055,000.00 | 62,925,000.00 | 128,980,000.00 |
|  | Refunding of 2017C Bridge | Refunding of remaining |  |
| Uses: | Loan | 2009A Bonds | Total |
| Refunding Escrow Deposits: |  |  |  |
| Cash Deposit | 65,245,000.00 | 62,155,000.00 | 127,400,000.00 |
| Cost of Issuance: |  |  |  |
| Costs of Issuance | 499,560.78 | 475,889.22 | 975,450.00 |
| Underwriter's Discount: |  |  |  |
| Average Takedown | 297,247.50 | 283,162.50 | 580,410.00 |
| Expenses | 10,568.80 | 10,068.00 | 20,636.80 |
|  | 307,816.30 | 293,230.50 | 601,046.80 |
| Other Uses of Funds: |  |  |  |
| Additional Proceeds | 2,622.92 | 880.28 | 3,503.20 |
|  | 66,055,000.00 | 62,925,000.00 | 128,980,000.00 |

## BOND DEBT SERVICE

Baptist Healthcare System
Series 2018A Financing
Final Numbers
Priced 8-9-18
Make-Whole Call at UST + 30

| Period <br> Ending | Principal | Coupon | Interest | Debt Service |
| :---: | :---: | :---: | :---: | :---: |
| 08/15/2019 | - | - | 6,514,500.36 | 6,514,500.36 |
| 08/15/2020 | - | - | 6,550,894.22 | 6,550,894.22 |
| 08/15/2021 | - | - | 6,550,894.22 | 6,550,894.22 |
| 08/15/2022 | - | - | 6,550,894.22 | 6,550,894.22 |
| 08/15/2023 | - | - | 6,550,894.22 | 6,550,894.22 |
| 08/15/2024 | - | - | 6,550,894.22 | 6,550,894.22 |
| 08/15/2025 | - | - | 6,550,894.22 | 6,550,894.22 |
| 08/15/2026 | - | - | 6,550,894.22 | 6,550,894.22 |
| 08/15/2027 | - | - | 6,550,894.22 | 6,550,894.22 |
| 08/15/2028 | - | - | 6,550,894.22 | 6,550,894.22 |
| 08/15/2029 | - | - | 6,550,894.22 | 6,550,894.22 |
| 08/15/2030 | - | - | 6,550,894.22 | 6,550,894.22 |
| 08/15/2031 | - | - | 6,550,894.22 | 6,550,894.22 |
| 08/15/2032 | - | - | 6,550,894.22 | 6,550,894.22 |
| 08/15/2033 | - | - | 6,550,894.22 | 6,550,894.22 |
| 08/15/2034 | - | - | 6,550,894.22 | 6,550,894.22 |
| 08/15/2035 | - | - | 6,550,894.22 | 6,550,894.22 |
| 08/15/2036 | - | - | 6,550,894.22 | 6,550,894.22 |
| 08/15/2037 | - | - | 6,550,894.22 | 6,550,894.22 |
| 08/15/2038 | - | - | 6,550,894.22 | 6,550,894.22 |
| 08/15/2039 | - | - | 6,550,894.22 | 6,550,894.22 |
| 08/15/2040 | - | - | 6,550,894.22 | 6,550,894.22 |
| 08/15/2041 | - | - | 6,550,894.22 | 6,550,894.22 |
| 08/15/2042 | - | - | 6,550,894.22 | 6,550,894.22 |
| 08/15/2043 | - | - | 6,550,894.22 | 6,550,894.22 |
| 08/15/2044 | - | - | 6,550,894.22 | 6,550,894.22 |
| 08/15/2045 | - | - | 6,550,894.22 | 6,550,894.22 |
| 08/15/2046 | - | - | 6,550,894.22 | 6,550,894.22 |
| 08/15/2047 | - | - | 6,550,894.22 | 6,550,894.22 |
| 08/15/2048 | 128,980,000 | 5.079\% | 6,550,894.22 | 135,530,894.22 |
| 128,980,000 |  |  | 196,490,432.74 | 325,470,432.74 |

Matthew G. Bevin
Governor

Commonwealth of Kentucky FINANCE AND ADMINISTRATION CABINET

Office of Financial Management
702 Capital Avenue Suite 76
Frankfort, Kentucky 40601
(502) 564-2924
(502) 564-7416 Facsimile

William M. Landrum III
Secretary
Ryan Barrow
Executive Director

August 24, 2018

William E. Summers, V
Chairman
Kentucky Housing Corporation
1231 Louisville Road
Frankfort, KY 40601-6191
Dear Chairman Summers:
This letter will advise that the Office of Financial Management ("OFM") of the Finance and Administration Cabinet has reviewed and is hereby approving the issuance of the Kentucky Housing Corporation Multifamily Housing Revenue Bonds (Henry Greene Apartments Project), Series 2018 in a principal amount of $\$ 8,200,000$ (the "Bonds"). The Bonds, by their terms, provide that payment of principal and interest thereon are not an obligation of the Commonwealth of Kentucky or its departments or agencies.

Pursuant to OAG 83-453, OFM has restricted its review and approval process to reviewing certain documents incidental to the issue and to obtaining assurance that the documents include language which provides that the Bonds and interest thereon shall not be deemed to constitute a debt, liability or obligation of the Kentucky Housing Corporation ("KHC") or the Commonwealth of Kentucky or any political subdivision thereof. OFM notes that the approval of this issue by the Capital Projects and Bond Oversight Committee ("CPBO") occurred on October 17, 2017. The attached includes a finalized listing of costs related to the issuance of the Bonds pursuant to KRS 45.816.

Sincerely,


Attachments

## FINAL BOND ISSUE REPORT

| Name of Bond Issue: | Kentucky Housing Corporation Tax-Exempt Conduit Multifamily <br> Housing Revenue Bonds (Henry Greene Apartments Project), Series |
| :--- | :--- |
| Purpose of Issue: | 2018 |$\quad$| The bonds will be used to finance the acquisition, rehabilitation and |
| :--- |
| equipping of the Henry Greene Apartments Project, a two hundred |
| and sixteen unit property located at 1005 W. Jefferson Street, |
| Louisville, Kentucky 40203. The Kentucky Housing Corporation has |
| conducted a public hearing concerning the proposed project on |
| October 16, 2017 following the delivery of notice to the public on |
| September 29, 2017. |

## Exhibit A

Project Funding Sources:
Cash Flow During Construction ..... \$ 471,204
Existing Reserves ..... 941,857
Tax Credit Equity ..... 5,102,429
Deferred Developer Fee ..... 1,489,362
Permanent Mortgage LoanTOTAL\$ 17,390,252
Costs of Issuance:
Bond Counsel Legal Fees ..... \$ 58,000
Rating Agency Fees ..... 5,000
Underwriter Fees ..... 50,700
KHC Issuer Fee ..... 52,500
KHC Issuer Counsel ..... 12,500
KHC Admin Fee ..... 5,000
Borrower Counsel ..... 39,500
Consultant Fee ..... 1,500
LAHTF Counsel ..... 21,500
Trustee Fee ..... 7,500
Underwriter Counsel ..... 35,000
Verification Agent ..... 1,500
Public Hearing ..... 1,000
TOTAL ..... \$ 291,200

| FY18 | Principal |  |  |  |  |  |  |  |  |  |  | Interest |  | Annual <br> Fees** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | June 30, 2017 |  | Issued |  | Matured |  | Refunded |  | June 30, 2018 |  |  |  |  |
| State Property and Buildings Commission ("SPBC") | \$ | 4,422,195,000 | \$ | 544,620,000.00 | \$ | 306,400,000 | \$ | 133,795,000 | \$ | 4,526,620,000 | \$ | 170,404,663 | \$ | - |
| Kentucky Asset/Liability Commission ("ALCO") | \$ | 1,268,375,000 | \$ | \$ 27,750,000 | \$ | 175,200,000 | \$ | 5,375,000 | \$ | 1,115,550,000 | \$ | 49,911,798 | \$ | - |
| Turnpike Authority of Kentucky ("TAK") | \$ | 1,604,100,000 | \$ | 174,335,000 | \$ | 91,400,000 | \$ | 151,365,000 | \$ | 1,535,670,000 | \$ | 58,301,473 | \$ | - |
| School Facilities Construction Commission | \$ | 1,152,012,044 | \$ | \$86,124,396 | \$ | 90,022,961 | \$ | 15,695,230 | \$ | 1,132,418,249 | \$ | 31,011,107 | \$ | - |
| Kentucky Infrastructure Authority ("KIA") | \$ | 345,580,000 | \$ | - | \$ | 20,060,000 | \$ | - | \$ | 325,520,000 | \$ | 10,585,881 | \$ | 5,738 |
| State Universities | \$ | 1,818,327,000 | \$ | 244,390,000 | \$ | 81,240,000 | \$ | 0 | \$ | 1,981,477,000 | \$ | 64,035,777 | \$ | 66,500 |
| Kentucky Housing Corporation | \$ | 559,895,000 | \$ | - | \$ | 22,795,000 | \$ | 51,825,000 | \$ | 485,275,000 | \$ | 16,362,791 | \$ | 167,561 |
| KY Higher Education Student Loan Corporation | \$ | 888,632,490 | \$ | 171,068,000 | \$ | 1,200,000 | \$ | 242,349,000 | \$ | 816,151,490 | \$ | 18,967,231 | \$ | 55,142 |
| KY Local Correctional Facilities Construction Authority | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |
| Kentucky Public Transportation Infrastructure Authority | \$ | 727,870,369 | \$ | 452,200,000 | \$ | 452,200,000 | \$ | - | \$ | 727,870,369 | \$ | 21,324,683 | \$ | - |
| Total | \$ | 12,786,986,903 | \$ | 1,700,487,396 | \$ | 1,240,517,961 | \$ | 600,404,230 | \$ | 12,646,552,108 | \$ | 440,905,404 | \$ | 294,940 |

# School Facilities Construction Commission 

Finance and Administration Cabinet<br>700 Louisville Rd<br>Carriage House<br>Frankfort, Kentucky 40601<br>(502) 564-5582<br>(888) 979-6152 Fax<br>www.sfcc.ky.gov<br>David Prater<br>Chairman<br>Chelsey Mizzle<br>Executive Director

## MEMORANDUM

TO: Ryan Barrow
Office of Financial Management

FROM: Kristi Russell, SFCC


DATE: August 30, 2018
SUBJECT: Capital Projects and Bond Oversight Committee (CPBO)
The following information is submitted for consideration by CPBO at their next meeting tentatively scheduled for September 18, 2018:

East Bernstadt Independent- $\$ 2,510,000$ estimated - Renovation at the Elementary School and New Board Office are planned. State estimated annual debt service is $\$ 7,907$ and local is $\$ 177,273$. No tax increase is necessary to finance this project.

Erlanger-Elsmere Independent- $\$ 1,375,000$ estimated - Roof replacement at Loyd High School is planned. State estimated annual debt service is $\$ 36,113$ and local is $\$ 58,548$. No tax increase is necessary to finance this project.

Fulton County- $\$ 1,970,000$ estimated - District wide renovations are planned. State estimated annual debt service is $\$ 15,290$ and local is $\$ 138,032$. No tax increase is necessary to finance this project.

LaRue County- $\$ 5,240,000$ estimated - New High School gym, grandstand and press box are planned. State estimated annual debt service is $\$ 55,399$ and local is $\$ 320,175$. No tax increase is necessary to finance this project.

If you or the Committee needs any additional information please feel free to contact me.

| To: | KSFCC |
| :--- | :--- |
| From: | Lincoln Theinert |
| Subject: | Bond Payee Disclosure Form -East Bernstadt Independent School District <br> Series 2018 |
| Date: | August 29, 2018 |
| cc: | File |

Please find enclosed a Bond Payee Disclosure Form and Plan of Financing for the East Bernstadt Independent School District. Please process this issue at the next meeting of the Capital Projects and Bond Oversight Committee.

If you should have any questions or require any additional information, please do not hesitate to contact our office.

## BOND PAYEE DISCLOSURE FORM

Par Amount:
Issue Name:
Purpose:
Projected Sale Date of Bon
First Call Date:
Method of Sale:
Place/time of sale:
Bond Rating:
Bond Counsel:
Fiscal Agent:
Date received by SFCC:
Date scheduled for Committee review:

Estimated par amount of Bonds.'
\% Share of total Bonds:
Estimated average annual debt service:
Estimated debt service reserve:

## Estimated Cost of Issuance:

Fiscal Agent, Bond Counsel, Advertisements, Printing, Etc.
Special Tax Counsel
Number verifications
Bond Rating
Underwriter's Discount
Bank Fee
Total Cost of Issuance:
Anticipated Interest Rates:
\$ 2,510,000
East Bernstadt Middle School Renovation and New Board Office
21-Nov-18
11/1/25@100
Competitive Bids
SFCC, 267 Capitol Annex, Frankfort, Ky, /11:00 A.M.
Moodys: "A1"
Steptoe \& Johnson, Louisville, KY
Ross, Sinclaire \& Associates, Lexington, Kentucky

East Bernstadt Independent School Districl FInance Corporation School Building Revenue Bonds, Series 2018

|  | To be filled in by SFCC |  |  |
| :---: | :---: | :---: | :---: |
|  | To bo filled in by SFCC |  |  |
| Month Day Year |  |  |  |
|  | SFCC <br> Portion | Local Portion | Total |
|  | \$ 107,175 | \$ 2,402,825 | \$2,510,000 |
|  | 4.27\% | 95.73\% |  |
|  | \$ 7,907 | \$ 177,273 | \$ 185,180 |
|  | \$ 0 | \$ 0 | \$0 |


| $\$ 984$ | $\$ 22,056$ | $\$ 23,040$ |
| ---: | ---: | ---: |
| $\$ 0$ | $\$ 0$ | $\$ 0$ |
| $\$ 0$ | $\$ 0$ | $\$ 0$ |
| $\$ 342$ | $\$ 7,658$ | $\$ 8,000$ |
| $\$ 2,143$ | $\$ 48,057$ | $\$ 50,200$ |
| $\$ 149$ | $\$ 3,351$ | $\$ 3,500$ |
| $\$ 3,618$ | $\$ 81,122$ | $\$ 84,740$ |

5 Years 3.000\% 10 Years 3.500؛ 15 Years: 3.750
20 Years: 3.950\%

Note: No Local Tax increase is required.

EAST BERNSTADT IND. SCHOOL DISTRICT
Plan of Financing
Date of Report: 8/30/2018
Local Bond Payments Outstanding ................................................................................... 1
Summary of Funds for Bond Payments .................................................................................. 2
EAST BERNSTADT IND. SCHOOL DISTRICT
OUTSTANDING NET LOCAL DEBT SERVICE

|  | A | B | C | D | E | F | G | H |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FYE | $\begin{gathered} \text { Series } \\ \text { 2009-Ref } \end{gathered}$ | $\begin{gathered} \text { Escrow } \\ \text { Series } \\ 2011 \\ \hline \end{gathered}$ | $\begin{gathered} \text { Series } \\ 2012 \end{gathered}$ | $\begin{gathered} \text { Series } \\ 2014 \end{gathered}$ | Series |  |  | Total |
| 2018 | \$55,517 | \$116,254 | \$95,863 | \$69,081 |  |  |  | \$336,714 |
| 2019 | \$54,810 | \$115,904 | \$95,019 | \$73,230 |  |  |  | \$338,963 |
| 2020 |  | \$115,554 | \$153,031 | \$67,381 |  |  |  | \$335,966 |
| 2021 |  | \$115,154 | \$150,249 | \$71,530 |  |  |  | \$336,933 |
| 2022 |  | \$114,704 | \$152,400 | \$70,630 |  |  |  | \$337,734 |
| 2023 |  | \$114,254 | \$154,419 | \$69,731 |  |  |  | \$338,403 |
| 2024 |  | \$113,804 | \$151,371 | \$73,780 |  |  |  | \$338,955 |
| 2025 |  | \$113,354 | \$153,258 | \$72,780 |  |  |  | \$339,392 |
| 2026 |  | \$112,904 | \$155,011 | \$71,436 |  |  |  | \$339,352 |
| 2027 |  | \$112,454 | \$156,633 | \$69,839 |  |  |  | \$338,925 |
| 2028 |  | \$116,891 | \$153,188 | \$68,061 |  |  |  | \$338,140 |
| 2029 |  | \$116,216 | \$154,676 | \$66,374 |  |  |  | \$337,267 |
| 2030 |  | \$118,847 | \$151,099 | \$69,602 |  |  |  | \$339,547 |
| 2031 |  | \$113,266 | \$157,389 | \$67,746 |  |  |  | \$338,400 |
| 2032 |  |  | \$202,884 | \$80,535 |  |  |  | \$283,419 |
| 2033 |  |  | \$202,650 | \$78,274 |  |  |  | \$280,924 |
| 2034 |  |  |  | \$149,646 |  |  |  | \$149,646 |
| 2035 |  |  |  | \$150,166 |  |  |  | \$150,166 |
| 2036 |  |  |  |  |  |  |  |  |
| Totals: | \$110,328 | \$1,609,560 | \$2,439,138 | \$1,439,821 | \$0 | \$0 | \$0 | ,598,846 |

EAST BERNSTADT IND. SCHOOL DISTRICT
SUMMARY OF FUNDS AVAILABLE

| A | B | C | D | E | F | G | H | I | J | K | L | M | N |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FYE | Local <br> Nickel | Cat 5 Nickel | Recallable Nickel | Capital Outlay (a) 80\% | FSPK | Cat 5 FSPK | Recallable FSPK | Total Local Funds | Less Current Payments | Local Funds Available | $\begin{gathered} 2014 \\ \text { SFCC } \\ \text { Offer } \end{gathered}$ | 2016 <br> SFCC <br> Offer | Total Funds Available |
| 2018 | \$36,514 | \$36,514 | \$36,514 | \$31,455 | \$117.421 | \$117,421 | \$29.355 | \$405,194 | (\$336,714) | \$68,480 |  |  | \$68,480 |
| 2019 | \$37,500 | \$37,500 | \$37,500 | \$31,360 | \$125,964 | \$125,964 | \$125,964 | \$521,752 | $(\$ 338,963)$ | \$182,789 | \$1,644 | \$333 | \$184,432 |
| 2020 | \$37,500 | \$37,500 | \$37,500 | \$31,360 | \$125,964 | \$125,964 | \$125,964 | \$521,752 | $(\$ 335,966)$ | \$185,786 | \$6,574 | \$1,333 | \$192,360 |
| 2021 | \$37,500 | \$37.500 | \$37,500 | \$31,360 | \$125,964 | \$125,964 | \$125,964 | \$521,752 | (\$336,933) | \$184,819 | \$6,574 | \$1,333 | \$191,393 |
| 2022 | \$37,500 | \$37,500 | \$37,500 | \$31,360 | \$125,964 | \$125,964 | \$125,964 | \$521,752 | $(\$ 337,734)$ | \$184,018 | \$6,574 | \$1,333 | \$190,592 |
| 2023 | \$37,500 | \$37,500 | \$37,500 | \$31,360 | \$125,964 | \$125,964 | \$125,964 | \$521,752 | (\$338,403) | \$183,349 | \$6,574 | \$1,333 | \$189,923 |
| 2024 | \$37,500 | \$37,500 | \$37,500 | \$31,360 | \$125,964 | \$125,964 | \$125,964 | \$521,752 | $(\$ 338,955)$ | \$182,797 | \$6,574 | \$1,333 | \$189,371 |
| 2025 | \$37,500 | \$37,500 | \$37,500 | \$31,360 | \$125,964 | \$125,964 | \$125,964 | \$521,752 | (\$339,392) | \$182,360 | \$6,574 | \$1,333 | \$188,934 |
| 2026 | \$37,500 | \$37,500 | \$37,500 | \$31,360 | \$125,964 | \$125,964 | \$125,964 | \$521,752 | (\$339,352) | \$182,401 | \$6,574 | \$1,333 | \$188,975 |
| 2027 | \$37,500 | \$37,500 | \$37,500 | \$31,360 | \$125,964 | \$125,964 | \$125,964 | \$521,752 | (\$338,925) | \$182,827 | \$6,574 | \$1,333 | \$189,409 |
| 2028 | \$37,500 | \$37,500 | \$37,500 | \$31,360 | \$125,964 | \$125,964 | \$125,964 | \$521,752 | $(\$ 338,140)$ | \$183,612 | \$6,574 | \$1,333 | \$190,186 |
| 2029 | \$37,500 | \$37,500 | \$37,500 | \$31,360 | \$125,964 | \$125,964 | \$125,964 | \$521,752 | (\$337,267) | \$184,485 | \$6,574 | \$1,333 | \$191,059 |
| 2030 | \$37,500 | \$37,500 | \$37,500 | \$31,360 | \$125,964 | \$125,964 | \$125,964 | \$521,752 | $(\$ 339,547)$ | \$182,205 | \$6,574 | \$1,333 | \$188,779 |
| 2031 | \$37,500 | \$37,500 | \$37,500 | \$31,360 | \$125,964 | \$125,964 | \$125,964 | \$521.752 | (\$338,400) | \$183,352 | \$6,574 | \$1,333 | \$189,926 |
| 2032 | \$37,500 | \$37,500 | \$37,500 | \$31,360 | \$125,964 |  | \$125,964 | \$395,788 | (\$283,419) | \$112,369 | \$6,574 | \$1,333 | \$118,943 |
| 2033 | \$37,500 | \$37,500 | \$37,500 | \$31,360 | \$125,964 |  | \$125,964 | \$395,788 | $(\$ 280,924)$ | \$114,864 | \$6,574 | \$1,333 | \$121,438 |
| 2034 | \$37,500 | \$37,500 | \$37,500 | \$31,360 | \$125,964 |  | \$125,964 | \$395,788 | (\$149,646) | \$246,142 | \$6,574 | \$1,333 | \$252,716 |
| 2035 | \$37,500 | \$37,500 | \$37,500 | \$31,360 | \$125,964 |  | \$125,964 | \$395,788 | $(\$ 150,166)$ | \$245,622 | \$6,574 | \$1,333 | \$252,196 |
| 2036 | \$37,500 | \$37.500 | \$37,500 | \$31,360 | \$125,964 |  | \$125,964 | \$395,788 | \$0 | \$395,788 | \$6,574 | \$1,333 | \$402,362 |
| 2037 | \$37,500 | \$37,500 | \$37,500 | \$31,360 | \$125,964 |  | \$125,964 | \$395,788 | - \$0 | \$395,788 | \$6,574 | \$1,333 | \$402,362 |
| 2038 | \$37,500 | \$37,500 | \$37,500 | \$31,360 | \$125,964 |  | \$125,964 | \$395,788 | \$0 | \$395,788 | \$6,574 | \$1,333 | \$402,362 |
| 2039 | \$37,500 | \$37,500 | \$37,500 | \$31,360 | \$125,964 |  | \$125,964 | \$395,788 |  | \$395,788 | \$4,930 | \$1,000 | \$400,718 |
| Totals: | \$824,014 | \$824,014 | \$824,014 | \$690,015 | \$2,762,665 | \$1.754,953 | \$2,674,599 | \$10,354,274 | (\$5,598,846) | \$4,755,429 | \$131,480 | \$26,660 | \$4,886,908 |

NOTES: Data based on assessments of $\$ 73,028,045$ and ADA of 393.193 per KDE SEEK Website (FY 2017-18)
Data based on assessments of $\$ 75,000,000$ and ADA of 392 per KDE SEEK Website (FY 2018-19)
EAST BERNSTADT IND. SCHOOL DISTRICT
PROJECTED JULY 2018 BONDING POTENTIAL

| A | B | C | D | E | F | G | H | 1 | J | K |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { FY } \\ \text { June } 30 \\ \hline \end{gathered}$ | Principal Payment | timated N Coupon | w Bond Issu <br> Interest <br> Payments | Total Payments | SFCC <br> Portion | Local <br> Portion | Projected All Local Payments Outstanding | Local <br> Funds <br> Available | Funds Available For Future Projects |
| \$338,963 | 2019 |  |  | \$45,721 | \$45,721 | \$1,644 | \$44,078 | \$383,041 | \$521,752 | \$138,711 |
| \$335,966 | 2020 | \$85,000 | 3.000\% | \$90,168 | \$175,168 | \$6,574 | \$168,594 | \$504,559 | - \$521,752 | \$17.193 |
| \$336,933 | 2021 | \$85,000 | 3.000\% | \$87,618 | \$172,618 | \$6,574 | \$166,044 | \$502,976 | \$521,752 | \$18,776 |
| \$337,734 | 2022 | \$90,000 | 3.000\% | \$84,993 | \$174,993 | \$6,574 | \$168,419 | \$506,152 | \$521,752 | \$15,600 |
| \$338,403 | 2023 | \$90,000 | 3.000\% | \$82,293 | \$172,293 | \$6,574 | \$165,719 | \$504,122 | \$521,752 | \$17,630 |
| \$338,955 | 2024 | \$90,000 | 3.000\% | \$79,593 | \$169,593 | \$6,574 | \$163,019 | \$501,974 | \$521,752 | \$19,778 |
| \$339,392 | 2025 | \$95,000 | 3.500\% | \$76,580 | \$171,580 | \$6,574 | \$165,006 | \$504,398 | \$521,752 | \$17,354 |
| \$339,352 | 2026 | \$100,000 | 3.500\% | \$73,168 | \$173,168 | \$6,574 | \$166,594 | \$505,945 | \$521,752 | \$15,807 |
| \$338,925 | 2027 | \$100,000 | 3.500\% | \$69,668 | \$169,668 | \$6,574 | \$163,094 | \$502,019 | \$521,752 | \$19,733 |
| \$338,140 | 2028 | \$105,000 | 3.500\% | \$66,080 | \$171,080 | \$6,574 | \$164,506 | \$502,646 | \$521,752 | \$19,106 |
| \$337,267 | 2029 | \$110,000 | 3.500\% | \$62,318 | \$172,318 | \$6,574 | \$165,744 | \$503,010 | \$521,752 | \$18,742 |
| \$339,547 | 2030 | \$115,000 | 3.500\% | \$58,380 | \$173,380 | \$6,574 | \$166,806 | \$506,353 | \$521,752 | \$15,399 |
| \$338,400 | 2031 | \$120,000 | 3.750\% | \$54,118 | \$174,118 | \$6,574 | \$167,544 | \$505,944 | \$521,752 | \$15,808 |
| \$283,419 | 2032 | \$50,000 | 3.750\% | \$50,930 | \$100,930 | \$6,574 | \$94,356 | \$377,775 | \$395,788 | \$18,013 |
| \$280,924 | 2033 | \$55,000 | 3.750\% | \$48,961 | \$103,961 | \$6,574 | \$97,387 | \$378,311 | \$395,788 | \$17,477 |
| \$149,646 | 2034 | \$130,000 | 3.750\% | \$45,493 | \$175,493 | \$6,574 | \$168,919 | \$318,564 | \$395,788 | \$77,224 |
| \$150,166 | 2035 | \$135,000 | 3.950\% | \$40,389 | \$175,389 | \$6,574 | \$168,815 | \$318,981 | \$395,788 | \$76,807 |
| \$0 | 2036 | \$225,000 | 3.950\% | \$33,279 | \$258,279 | \$6,574 | \$251,705 | \$251,705 | \$395,788 | \$144,083 |
| \$0 | 2037 | \$235,000 | 3.950\% | \$24,194 | \$259,194 | \$6,574 | \$252,620 | \$252,620 | \$395,788 | \$143,168 |
| \$0 | 2038 | \$245,000 | 3.950\% | \$14,714 | \$259,714 | \$6,574 | \$253,140 | \$253,140 | \$395,788 | \$142,648 |
|  | 2039 | \$250,000 | 3.950\% | \$4,938 | \$254,938 | \$4,930 | \$250,008 | \$250,008 | \$395,788 | \$145,781 |
| \$5,262,131 | Totals: | \$2,510,000 |  | \$1,193,590 | \$3,703,590 | \$131,480 | \$3,572,111 | \$8,834,242 | \$9,949,080 | 1,114,838 |

## Memo

| To: | KSFCC |
| :--- | :--- |
| From: | Lincoln Theinert |
| Subject: | Bond Payee Disclosure Form -Erlanger-Elsmere Independent School <br> District Series 2018 |
| Date: | August 30, 2018 |
| cc: | File |

Please find enclosed a Bond Payee Disclosure Form and Plan Financing for the ErlangerElsmere Independent School District. Please process this issue at the next meeting of the Capital Projects and Bond Oversight Committee.

If you should have any questions or require any additional information, please do not hesitate to contact our office.

## BOND PAYEE DISCLOSURE FORM

| Par Amount: Issue Name: | \$ 1,375,000 |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Eranger-Elsmere Independent School District Finance Corporation School Building Revenue Bonds, Series 2018 |  |  |  |
| Purpose: | Roof replacement at Loyd High School |  |  |  |
| Projected Sale Date of Bon | 21-Nov-18 |  |  |  |
| First Call Date: | 11/1/25 @ 100 |  |  |  |
| Method of Sale: | Competitive Bids |  |  |  |
| Place/time of sale: | SFCC, 267 Capitol Annex, Frankfort, Ky. / 11:00 A.M. |  |  |  |
| Bond Rating: | Moodys: "A1" |  |  |  |
| Bond Counsel: | Steptoe \& Johnson, Louisville, KY |  |  |  |
| Fiscal Agent: | Ross, Sinclaire \& Associates, Lexington, Kentucky |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  | SFCC Portion | Local Portion | Total |
| Estimated par amount of Bonds: |  | \$ 524,561 | \$850,439 | \$ 1,375,000 |
| \% Share of total Bonds: |  | 38.15\% | 61.85\% |  |
| Estimated average annual debt service: |  | \$ 36,113 | \$ 58,548 | \$ 94,661 |
|  |  | \$0 | \$0 | \$0 |
| Estimated Cost of Issuance: |  |  |  |  |
| Fiscal Agent, Bond Counsel, Advertisements, Printing, Etc. |  | \$ 5,627 | \$ 9,123 | \$ 14,750 |
| Special Tax Counsel |  | \$ 0 | \$0 | \$0 |
| Number verifications |  | \$ 0 | \$ 0 | \$0 |
| Bond Rating |  | \$ 3,052 | \$ 4,948 | \$8,000 |
| Underwriter's Discount |  | \$ 10,491 | \$ 17,009 | \$ 27,500 |
| Bank Fee |  | \$ 1,335 | \$ 2,165 | \$ 3,500 |
| Total Cost of Issuance: |  | \$ 20,506 | \$ 33,244 | \$ 53,750 |
| Anticipated Interest R | Rates: | 5 Years $2.500 \%$ <br> 20 Years: 3.900 | $\begin{aligned} & 10 \text { Years } 3.250 \text { ! } \\ & \% \end{aligned}$ | 15 Years: 3.500 |

## Note: No Local Tax increase is required.

ERLANGER-ELSMERE IND. SCHOOL DISTRICT
Plan of Financing
Date of Report: 8/29/2018
Projected Bond Issue.

|  | A | B | C | $\underline{\square}$ | E | F | G | H | 1 | $\underline{1}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FYE | $\begin{gathered} \text { Series } \\ \text { 2008-REF } \\ \hline \end{gathered}$ | $\begin{aligned} & \text { Series } \\ & 2008 \end{aligned}$ | $\begin{gathered} \text { Series } \\ \text { 2009-REF* } \\ \hline \end{gathered}$ | KISTA Series 2009-REF** | $\begin{gathered} \text { Series } \\ \text { 2012-REF } \end{gathered}$ | $\begin{gathered} 100 \% \text { SFCC } \\ \text { Series } \\ 2012 \\ \hline \end{gathered}$ | $\begin{gathered} \text { Series } \\ \text { 2016-REF* } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Series } \\ \text { 2016B-REF* } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Series } \\ 2017 \\ \hline \end{gathered}$ | Total |
| 2018 | \$525,146 | \$43,167 | \$1,522 | \$17,450 | \$24,351 |  | \$127,342 | \$83,426 | \$98,324 | \$920,728 |
| 2019 |  | \$167,987 | \$1,572 | \$17,181 | \$162,027 |  | \$389,542 | \$82,626 | \$97,659 | \$918,594 |
| 2020 |  |  |  |  | \$172,601 |  | \$386,442 | \$253,834 | \$97,608 | \$910,486 |
| 2021 |  |  |  |  | \$172,952 |  | \$388,242 | \$253,583 | \$97,509 | \$912,285 |
| 2022 |  |  |  |  | \$176,652 |  | \$389,841 | \$253,234 | \$97,258 | \$916,985 |
| 2023 |  |  |  |  | \$169,665 |  | \$391,241 | \$252,784 | \$96,908 | \$910,598 |
| 2024 |  |  |  |  | \$172,189 |  | \$387,443 | \$252,232 | \$95,879 | \$907,743 |
| 2025 |  |  |  |  |  |  | \$391,315 | \$325,833 | \$99,591 | \$816,740 |
| 2026 |  |  |  |  |  |  | \$394,818 | \$323,583 | \$192,903 | \$911,305 |
| 2027 |  |  |  |  |  |  | \$392,941 | \$326,183 | \$193,024 | \$912,148 |
| 2028 |  |  |  |  |  |  |  | \$343,433 | \$192,049 | \$535,482 |
| 2029 |  |  |  |  |  |  |  | \$340,570 | \$350,357 | \$690,927 |
| 2030 |  |  |  |  |  |  |  |  | \$353,579 | \$353,579 |
| 2031 |  |  |  |  |  |  |  |  | \$306,216 | \$306,216 |
| 2032 |  |  |  |  |  |  |  |  | \$309,020 | \$309,020 |
| 2033 |  |  |  |  |  |  |  |  | \$309,972 | \$309,972 |
| 2034 |  |  |  |  |  |  |  |  | \$320,787 | \$320,787 |
| 2035 |  |  |  |  |  |  |  |  | \$320,076 | \$320,076 |
| 2036 |  |  |  |  |  |  |  |  | \$323,416 | \$323,416 |
| 2037 |  |  |  |  |  |  |  |  | \$316,056 | \$316,056 |
| Totals: |  |  |  |  |  |  |  |  |  |  |
|  | \$525,146 | \$211,154 | \$3,093 | \$34,631 | \$1,050,436 | \$0 | \$3,639,165 | \$3,007,896 | \$4,268,193 | 2,823,141 |


| A | B | C | D | E | F | G | H | I | J | K |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FYE | Local Nickel | Additional Nickel | Capital Outlay @ 80\% | FSPK | Addtl. <br> FSPK | Total Local Funds | Less Current Payments | Local Funds Available | 2016 SFCC Offer | Total Funds Available |
| 2018 | \$486,971 | \$0 | \$176,929 | \$378,877 | \$0 | \$1,042,777 | (\$920,728) | \$122,050 |  | \$122,050 |
| 2019 | \$487,426 | \$0 | \$173,232 | \$415,546 | \$0 | \$1,076,204 | $(\$ 918,594)$ | \$157,610 |  | \$157,610 |
| 2020 | \$487,426 | \$0 | \$173,232 | \$415,546 | \$0 | \$1,076,204 | $(\$ 910,486)$ | \$165,718 | \$36,113 | \$201,831 |
| 2021 | \$487,426 | \$0 | \$173,232 | \$415,546 | \$0 | \$1,076,204 | $(\$ 912,285)$ | \$163,919 | \$36,113 | \$200,032 |
| 2022 | \$487,426 | \$0 | \$173,232 | \$415,546 | \$0 | \$1,076,204 | $(\$ 916,985)$ | \$159,219 | \$36,113 | \$195,332 |
| 2023 | \$487,426 | \$0 | \$173,232 | \$415,546 | \$0 | \$1,076,204 | (\$910,598) | \$165,606 | \$36,113 | \$201,719 |
| 2024 | \$487,426 | \$0 | \$173,232 | \$415,546 | \$0 | \$1,076,204 | (\$907,743) | \$168,461 | \$36,113 | \$204,574 |
| 2025 | \$487,426 | \$0 | \$173,232 | \$415,546 | \$0 | \$1,076,204 | (\$816,740) | \$259,464 | \$36,113 | \$295,577 |
| 2026 | \$487,426 | \$0 | \$173,232 | \$415,546 | \$0 | \$1,076,204 | (\$911,305) | \$164,899 | \$36,113 | \$201,012 |
| 2027 | \$487,426 | \$0 | \$173,232 | \$415,546 | \$0 | \$1,076,204 | $(\$ 912,148)$ | \$164,056 | \$36,113 | \$200,169 |
| 2028 | \$487,426 | \$0 | \$173,232 | \$415,546 | \$0 | \$1,076,204 | (\$535,482) | \$540,722 | \$36,113 | \$576,835 |
| 2029 | \$487,426 | \$0 | \$173,232 | \$415,546 | \$0 | \$1,076,204 | (\$690,927) | \$385,277 | \$36,113 | \$421,390 |
| 2030 | \$487,426 | \$0 | \$173,232 | \$415,546 | \$0 | \$1,076,204 | $(\$ 353,579)$ | \$722,625 | \$36,113 | \$758,738 |
| 2031 | \$487,426 | \$0 | \$173,232 | \$415,546 | \$0 | \$1,076,204 | (\$306,216) | \$769,988 | \$36,113 | \$806,101 |
| 2032 | \$487,426 | \$0 | \$173,232 | \$415,546 | \$0 | \$1,076,204 | (\$309,020) | \$767,184 | \$36,113 | \$803,297 |
| 2033 | \$487,426 | \$0 | \$173,232 | \$415,546 | \$0 | \$1,076,204 | $(\$ 309,972)$ | \$766,232 | \$36,113 | \$802,345 |
| 2034 | \$487,426 | \$0 | \$173,232 | \$415,546 | \$0 | \$1,076,204 | $(\$ 320,787)$ | \$755,417 | \$36,113 | \$791,530 |
| 2035 | \$487,426 | \$0 | \$173,232 | \$415,546 | \$0 | \$1,076,204 | (\$320,076) | \$756,128 | \$36,113 | \$792,241 |
| 2036 | \$487,426 | \$0 | \$173,232 | \$415,546 | \$0 | \$1,076,204 | (\$323,416) | \$752,788 | \$36,113 | \$788,901 |
| 2037 | \$487,426 | \$0 | \$173,232 | \$415,546 | \$0 | \$1,076,204 | (\$316,056) | \$760,148 | \$36,113 | \$796,261 |
| 2038 | \$487,426 | \$0 | \$173,232 | \$415,546 | \$0 | \$1,076,204 | \$0 | \$1,076,204 | \$36,113 | \$1,112,317 |
| 2039 | \$487,426 | \$0 | \$173,232 | \$415,546 | \$0 | \$1,076,204 | \$0 | \$1,076,204 | \$36,113 | \$1,112,317 |
| Totals: | \$10,722,917 | \$0 | \$3,814,801 | \$9,105,343 | \$0 | \$23,643,061 | (\$12,823,141) | \$10,819,921 | \$722,260 | \$11,542,181 |

NOTES: Data based on assessments of $\$ 973,942,103$ and ADA of $2,211.618$ per KDE SEEK Website (FY 2017-18
Data based on assessments of $\$ 974,851,140$ and ADA of 2,165.4 per KDE SEEK Website (FY 2018-19)

| A | B | C | D | E | F | G | H | 1 | $\underline{\mathrm{J}}$ | K |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Current <br> Payments | $\begin{gathered} \text { FY } \\ \text { June } 30 \end{gathered}$ | Principal Payment | Estimated Coupon | w Bond Issu <br> Interest <br> Payments | Total Payments | SFCC <br> Portion | Local Portion | Projected <br> All Local Payments Outstanding | Local Funds Available | Funds Available For Future Projects |
| \$910,486 | 2020 | \$40,000 | 2.000\% | \$42,998 | \$82,998 | \$36,113 | \$46,885 | \$957,370 | \$1,076,204 | \$118,834 |
| \$912,285 | 2021 | \$40,000 | 2.000\% | \$42,198 | \$82,198 | \$36,113 | \$46,085 | \$958,370 | \$1,076,204 | \$117,834 |
| \$916,985 | 2022 | \$35,000 | 2.000\% | \$41,398 | \$76,398 | \$36,113 | \$40,285 | \$957,269 | \$1,076,204 | \$118,935 |
| \$910,598 | 2023 | \$40,000 | 2.500\% | \$40,698 | \$80,698 | \$36,113 | \$44,585 | \$955,182 | \$1,076,204 | \$121,022 |
| \$907,743 | 2024 | \$45,000 | 2.500\% | \$39,698 | \$84,698 | \$36,113 | \$48,585 | \$956,328 | \$1,076,204 | \$119,876 |
| \$816,740 | 2025 | \$140,000 | 2.500\% | \$38,573 | \$178,573 | \$36,113 | \$142,460 | \$959,199 | \$1,076,204 | \$117,005 |
| \$911,305 | 2026 | \$45,000 | 3.000\% | \$35,073 | \$80,073 | \$36,113 | \$43,960 | \$955,264 | \$1,076,204 | \$120,940 |
| \$912,148 | 2027 | \$50,000 | 3.000\% | \$33,723 | \$83,723 | \$36,113 | \$47,610 | \$959,757 | \$1,076,204 | \$116,447 |
| \$535,482 | 2028 | \$205,000 | 3.000\% | \$32,223 | \$237,223 | \$36,113 | \$201,110 | \$736,591 | \$1,076,204 | \$339,613 |
| \$690,927 | 2029 | \$55,000 | 3.250\% | \$26,073 | \$81,073 | \$36,113 | \$44,960 | \$735,886 | \$1,076,204 | \$340,318 |
| \$353,579 | 2030 | \$60,000 | 3.250\% | \$24,285 | \$84,285 | \$36,113 | \$48,172 | \$401,751 | \$1,076,204 | \$674,453 |
| \$306,216 | 2031 | \$60,000 | 3.250\% | \$22,335 | \$82,335 | \$36,113 | \$46,222 | \$352,438 | \$1,076,204 | \$723,766 |
| \$309,020 | 2032 | \$60,000 | 3.200\% | \$20,385 | \$80,385 | \$36,113 | \$44,272 | \$353,292 | \$1,076,204 | \$722,912 |
| \$309,972 | 2033 | \$65,000 | 3.300\% | \$18,465 | \$83,465 | \$36,113 | \$47,352 | \$357,324 | \$1,076,204 | \$718,880 |
| \$320,787 | 2034 | \$65,000 | 3.500\% | \$16,320 | \$81,320 | \$36,113 | \$45,207 | \$365,994 | \$1,076,204 | \$710,210 |
| \$320,076 | 2035 | \$70,000 | 3.500\% | \$14,045 | \$84,045 | \$36,113 | \$47,932 | \$368,008 | \$1,076,204 | \$708,196 |
| \$323,416 | 2036 | \$70,000 | 3.750\% | \$11,595 | \$81,595 | \$36,113 | \$45,482 | \$368,898 | \$1,076,204 | \$707,306 |
| \$316,056 | 2037 | \$75,000 | 3.900\% | \$8,970 | \$83,970 | \$36,113 | \$47,857 | \$363,913 | \$1,076,204 | \$712,291 |
| \$0 | 2038 | \$75,000 | 3.900\% | \$6,045 | \$81,045 | \$36,113 | \$44,932 | \$44,932 | \$1,076,204 | \$1,031,272 |
| \$0 | 2039 | \$80,000 | 3.900\% | \$3,120 | \$83,120 | \$36,113 | \$47,007 | \$47,007 | \$1,076,204 | \$1,029,197 |
| \$10,983,819 | Totals: | \$1,375,000 |  | \$518,215 | \$1,893,215 | \$722,260 | \$1,170,955 | \$12,154,774 | \$21,524,080 | \$9,369,306 |

August 30, 2018
Ms. Chelsey Bizzle
Schools Facilities Construction Commission
700 Louisville Rd
Frankfort, Kentucky 40601
Re: Reporting of Bond Issuance Costs to the Capital Projects and Bond Oversight Committee ("Bond Oversight Committee")

Dear Ms. Bizzle:

Enclosed please find a Bond Payee Disclosure form for the following bond issue:

$$
\begin{gathered}
\text { \$1,970,000 (est.) } \\
\text { Fulton County } \\
\text { School District Finance Corporation } \\
\text { School Building Revenue Bonds, } \\
\text { Series } 2018
\end{gathered}
$$

Please be advised that the enclosed costs are estimated. Actual costs will not be known until the bonds are sold. Please be advised that no tax increases are necessary to support this financing.

We hereby request that the above bond issue be considered by the Bond Oversight Committee at its next meeting.

If you need any additional information, please do not hesitate to call me at 502.588.1783.

Sincerely,
/s/ Logan Clevenger
Logan Clevenger
Analyst

## BOND PAYEE DISCLOSURE FORM

Par Amount:
Issue Name:

Purpose:
Projected Sale Date of Bonds:
First Call Date:
Method of Sale:
Place/Time of Sale:
Bond Rating:
Bond Counsel:
Fiscal Agent:
Construction Manager/General Contractor:

Architect/Engineer:

| $\$ 1,970,000$ |
| :--- |
| Fulton County School District Finance Corporation School <br> Building Revenue Bonds, Series 2018 |
| Partial renovation of the elementary/middle school, high <br> school and Area Tech Center |
| November 2018 |
| 2026 |
| Competitive |
| TBD |
| Expected "A1" - Moody’s |
| Steptoe \& Johnson |
| J.J.B. Hilliard, W.L. Lyons, LLC |
| N/A |
| N3D Group |

Date Received by SFCC:
Date Scheduled for Committee Review:

| $1 \quad 1$ |
| :--- | :--- |
| $1 \quad 1$ |

To be filled in by SFCC
To be filled in by SFCC

Estimated par amount of Bonds: \% Share of total Bonds:
Estimated average annual debt service:
Estimated debt service reserve:
Estimated Costs of Issuance (1):
Fiscal Agent, Bond Counsel,
Advertisements, Printing, etc.
Special Tax Counsel
Number Verifications
Bond Rating
Underwriter's Discount
Paying Agent/Escrow Agent Bank
Total Cost of Issuance:

Anticipated Interest Rates:

| SFCC Portion | Local Portion | Total |
| ---: | ---: | ---: |
| $\$ 217,830$ | $1,752,170$ | $\$ 1,970,000$ |
| $11 \%$ | $89 \%$ | $100 \%$ |
| 15,290 | 138,032 | 153,322 |
| $-0-$ | $-0-$ | $-0-$ |
|  |  |  |
|  |  |  |
| 2,309 | 18,571 | 20,880 |
| $-0-$ | $-0-$ | $-0-$ |
| $-0-$ | $-0-$ | $-0-$ |
| 884 | 7,116 | 8,000 |
| 4,357 | 35,043 | 39,400 |
| 442 | 3,558 | 4,000 |
| 7,992 | 64,288 | 72,280 |

5 Years: 2.710\% 10 Years: 3.210\%
15 Years: $3.620 \% \quad 20$ Years: $3.900 \%$

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## SOURCES AND USES OF FUNDS

| $\qquad$Fulton County School District <br> 2018 BG-1 |  |
| :--- | :---: |
|  |  |
| Dated Date | $11 / 01 / 2018$ |
| Delivery Date | $11 / 01 / 2018$ |


| Sources: | SFCC Portion | District Portion | Total |
| :---: | :---: | :---: | :---: |
| Bond Proceeds: |  |  |  |
| Par Amount | 217,830.00 | 1,752,170.00 | 1,970,000.00 |
| Other Sources of Funds: |  |  |  |
| SFCC Cash Requirements |  | 30,493.00 | 30,493.00 |
|  | 217,830.00 | 1,782,663.00 | 2,000,493.00 |
| Uses: | SFCC Portion | District Portion | Total |
| Project Fund Deposits: |  |  |  |
| Construction Cost | 182,446.45 | 1,467,553.55 | 1,650,000.00 |
| Contingency | 9,122.32 | 73,377.68 | 82,500.00 |
| Architect/Engineer Fees | 14,960.61 | 120,339.39 | 135,300.00 |
| Other | 6,468.56 | 52,031.44 | 58,500.00 |
|  | 212,997.94 | 1,713,302.06 | 1,926,300.00 |
| Cost of Issuance: |  |  |  |
| FA/BC | 2,308.78 | 18,571.22 | 20,880.00 |
| Paying Agent | 442.29 | 3,557.71 | 4,000.00 |
| Rating | 884.59 | 7,115.41 | 8,000.00 |
|  | 3,635.66 | 29,244.34 | 32,880.00 |
| Underwriter's Discount: |  |  |  |
| Underwriter's Discount | 4,356.60 | 35,043.40 | 39,400.00 |
| Other Uses of Funds: |  |  |  |
| Additional Proceeds | -3,160.20 | 5,073.20 | 1,913.00 |
|  | 217,830.00 | 1,782,663.00 | 2,000,493.00 |

BOND DEBT SERVICE
Fulton County School District 2018 BG-1

| Period <br> Ending | Principal | Coupon | Interest | Debt Service | Annual Debt Service |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 05/01/2019 |  |  | 35,223.50 | 35,223.50 |  |
| 06/30/2019 |  |  |  |  | 35,223.50 |
| 11/01/2019 | 10,000 | 2.090\% | 35,223.50 | 45,223.50 |  |
| 05/01/2020 |  |  | 35,119.00 | 35,119.00 |  |
| 06/30/2020 |  |  |  |  | 80,342.50 |
| 11/01/2020 | 15,000 | 2.230\% | 35,119.00 | 50,119.00 |  |
| 05/01/2021 |  |  | 34,951.75 | 34,951.75 |  |
| 06/30/2021 |  |  |  |  | 85,070.75 |
| 11/01/2021 | 15,000 | 2.400\% | 34,951.75 | 49,951.75 |  |
| 05/01/2022 |  |  | 34,771.75 | 34,771.75 |  |
| 06/30/2022 |  |  |  |  | 84,723.50 |
| 11/01/2022 | 15,000 | 2.520\% | 34,771.75 | 49,771.75 |  |
| 05/01/2023 |  |  | 34,582.75 | 34,582.75 |  |
| 06/30/2023 |  |  |  |  | 84,354.50 |
| 11/01/2023 | 20,000 | 2.710\% | 34,582.75 | 54,582.75 |  |
| 05/01/2024 |  |  | 34,311.75 | 34,311.75 |  |
| 06/30/2024 |  |  |  |  | 88,894.50 |
| 11/01/2024 | 10,000 | 2.820\% | 34,311.75 | 44,311.75 |  |
| 05/01/2025 |  |  | 34,170.75 | 34,170.75 |  |
| 06/30/2025 |  |  |  |  | 78,482.50 |
| 11/01/2025 | 20,000 | 2.920\% | 34,170.75 | 54,170.75 |  |
| 05/01/2026 |  |  | 33,878.75 | 33,878.75 |  |
| 06/30/2026 |  |  |  |  | 88,049.50 |
| 11/01/2026 | 25,000 | 3.050\% | 33,878.75 | 58,878.75 |  |
| 05/01/2027 |  |  | 33,497.50 | 33,497.50 |  |
| 06/30/2027 |  |  |  |  | 92,376.25 |
| 11/01/2027 | 20,000 | 3.120\% | 33,497.50 | 53,497.50 |  |
| 05/01/2028 |  |  | 33,185.50 | 33,185.50 |  |
| 06/30/2028 |  |  |  |  | 86,683.00 |
| 11/01/2028 | 110,000 | 3.210\% | 33,185.50 | 143,185.50 |  |
| 05/01/2029 |  |  | 31,420.00 | 31,420.00 |  |
| 06/30/2029 |  |  |  |  | 174,605.50 |
| 11/01/2029 | 115,000 | 3.310\% | 31,420.00 | 146,420.00 |  |
| 05/01/2030 |  |  | 29,516.75 | 29,516.75 |  |
| 06/30/2030 |  |  |  |  | 175,936.75 |
| 11/01/2030 | 120,000 | 3.360\% | 29,516.75 | 149,516.75 |  |
| 05/01/2031 |  |  | 27,500.75 | 27,500.75 |  |
| 06/30/2031 |  |  |  |  | 177,017.50 |
| 11/01/2031 | 125,000 | 3.410\% | 27,500.75 | 152,500.75 |  |
| 05/01/2032 |  |  | 25,369.50 | 25,369.50 |  |
| 06/30/2032 |  |  |  |  | 177,870.25 |
| 11/01/2032 | 125,000 | 3.510\% | 25,369.50 | 150,369.50 |  |
| 05/01/2033 |  |  | 23,175.75 | 23,175.75 |  |
| 06/30/2033 |  |  |  |  | 173,545.25 |
| 11/01/2033 | 130,000 | 3.620\% | 23,175.75 | 153,175.75 |  |
| 05/01/2034 |  |  | 20,822.75 | 20,822.75 |  |
| 06/30/2034 |  |  |  |  | 173,998.50 |
| 11/01/2034 | 140,000 | 3.690\% | 20,822.75 | 160,822.75 |  |
| 05/01/2035 |  |  | 18,239.75 | 18,239.75 |  |
| 06/30/2035 |  |  |  |  | 179,062.50 |
| 11/01/2035 | 225,000 | 3.740\% | 18,239.75 | 243,239.75 |  |
| 05/01/2036 |  |  | 14,032.25 | 14,032.25 |  |
| 06/30/2036 |  |  |  |  | 257,272.00 |
| 11/01/2036 | 235,000 | 3.790\% | 14,032.25 | 249,032.25 |  |
| 05/01/2037 |  |  | 9,579.00 | 9,579.00 |  |
| 06/30/2037 |  |  |  |  | 258,611.25 |
| 11/01/2037 | 245,000 | 3.840\% | 9,579.00 | 254,579.00 |  |
| 05/01/2038 |  |  | 4,875.00 | 4,875.00 |  |
| 06/30/2038 |  |  |  |  | 259,454.00 |
| 11/01/2038 | 250,000 | 3.900\% | 4,875.00 | 254,875.00 |  |
| 06/30/2039 |  |  |  |  | 254,875.00 |
|  | 1,970,000 |  | 1,096,449.00 | 3,066,449.00 | 3,066,449.00 |

## BOND SUMMARY STATISTICS

## Fulton County School District

 2018 BG-1| Dated Date | $11 / 01 / 2018$ |
| :--- | ---: |
| Delivery Date | $11 / 01 / 2018$ |
| Last Maturity | $11 / 01 / 2038$ |
|  |  |
| Arbitrage Yield | $3.652730 \%$ |
| True Interest Cost (TIC) | $3.830098 \%$ |
| Net Interest Cost (NIC) | $3.798191 \%$ |
| All-In TIC | $3.981740 \%$ |
| Average Coupon | $3.666440 \%$ |
|  |  |
| Average Life (years) | 15.180 |
| Duration of Issue (years) | 11.574 |
| Par Amount | $1,970,000.00$ |
| Bond Proceeds | $1,970,000.00$ |
| Total Interest | $1,096,449.00$ |
| Net Interest | $1,135,849.00$ |
| Total Debt Service | $3,066,449.00$ |
| Maximum Annual Debt Service | $259,454.00$ |
| Average Annual Debt Service | $153,322.45$ |
|  |  |
| Underwriter's Fees (per \$1000) | 20.000000 |
| Average Takedown | 20.000000 |
| Other Fee |  |
| Total Underwriter's Discount | 98.000000 |
| Bid Price |  |


| Bond Component | Par <br> Value | Price | Average <br> Coupon | Average <br> Life |
| :--- | ---: | ---: | ---: | ---: |
| Bond Component | $1,970,000.00$ | 100.000 | $3.666 \%$ | 15.180 |
| $1,970,000.00$ |  |  | 15.180 |  |


|  | TIC | $\begin{array}{r} \text { All-In } \\ \text { TIC } \end{array}$ | Arbitrage Yield |
| :---: | :---: | :---: | :---: |
| Par Value | 1,970,000.00 | 1,970,000.00 | 1,970,000.00 |
| + Accrued Interest |  |  |  |
| + Premium (Discount) |  |  |  |
| - Underwriter's Discount | -39,400.00 | -39,400.00 |  |
| - Cost of Issuance Expense |  | -32,880.00 |  |
| - Other Amounts |  |  |  |
| Target Value | 1,930,600.00 | 1,897,720.00 | 1,970,000.00 |
| Target Date | 11/01/2018 | 11/01/2018 | 11/01/2018 |
| Yield | 3.830098\% | 3.981740\% | 3.652730\% |

## BOND PRICING

Fulton County School District 2018 BG-1

| Bond Component | Maturity Date | Amount | Rate | Yield | Price |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Bond Component: |  |  |  |  |  |
|  | 11/01/2019 | 10,000 | 2.090\% | 2.090\% | 100.000 |
|  | 11/01/2020 | 15,000 | 2.230\% | 2.230\% | 100.000 |
|  | 11/01/2021 | 15,000 | 2.400\% | 2.400\% | 100.000 |
|  | 11/01/2022 | 15,000 | 2.520\% | 2.520\% | 100.000 |
|  | 11/01/2023 | 20,000 | 2.710\% | 2.710\% | 100.000 |
|  | 11/01/2024 | 10,000 | 2.820\% | 2.820\% | 100.000 |
|  | 11/01/2025 | 20,000 | 2.920\% | 2.920\% | 100.000 |
|  | 11/01/2026 | 25,000 | 3.050\% | 3.050\% | 100.000 |
|  | 11/01/2027 | 20,000 | 3.120\% | 3.120\% | 100.000 |
|  | 11/01/2028 | 110,000 | 3.210\% | 3.210\% | 100.000 |
|  | 11/01/2029 | 115,000 | 3.310\% | 3.310\% | 100.000 |
|  | 11/01/2030 | 120,000 | 3.360\% | 3.360\% | 100.000 |
|  | 11/01/2031 | 125,000 | 3.410\% | 3.410\% | 100.000 |
|  | 11/01/2032 | 125,000 | 3.510\% | 3.510\% | 100.000 |
|  | 11/01/2033 | 130,000 | 3.620\% | 3.620\% | 100.000 |
|  | 11/01/2034 | 140,000 | 3.690\% | 3.690\% | 100.000 |
|  | 11/01/2035 | 225,000 | 3.740\% | 3.740\% | 100.000 |
|  | 11/01/2036 | 235,000 | 3.790\% | 3.790\% | 100.000 |
|  | 11/01/2037 | 245,000 | 3.840\% | 3.840\% | 100.000 |
|  | 11/01/2038 | 250,000 | 3.900\% | 3.900\% | 100.000 |
| 1,970,000 |  |  |  |  |  |
| Dated Date |  | 11/01/2018 |  |  |  |
| Delivery Date |  | 11/01/2018 |  |  |  |
| First Coupon |  | 05/01/2019 |  |  |  |
| Par Amount |  | 1,970,000.00 |  |  |  |
| Original Issue Discount |  |  |  |  |  |
| Production |  | 1,970,000.00 |  | 100.000000\% |  |
| Underwriter's Discount |  | -39,400.00 |  | -2.000000\% |  |
| Purchase Price |  | 1,930,600.00 |  | 98.000000\% |  |
| Accrued Interest |  |  |  |  |  |
| Net Proceeds |  | 1,930,600.00 |  |  |  |

DISCLOSURE REPORT
Fulton County School District
2018 BG-1

SEC REQUIRED DISCLOSURES as a potential Municipal Advisor

Hilliard Lyons may seek the position of Municipal Advisor with you. (The activities to be discussed herein will meet the SEC's definition of Municipal Advisor activities.) Therefore, we are legally required to make certain disclosures at the very beginning of this process. For example, we discuss conflicts of interest that may exist, or arise, from the following circumstances:

- Our compensation may be contingent on the closing of a transaction
- We may be advising other clients who could seek to go to market at the same time as you, if a public offering is planned
- Our firm is also a broker-dealer and provides advisory services to clients who may buy or sell your securities; we have duties to them as well
- As a broker-dealer, we may participate in principal transactions (we trade on our own behalf) in your securities. [If you were to select an underwriting firm via a negotiated process, we might be involved in a syndicate with that underwriting firm for an unrelated transaction during the time we serve as your Municipal Advisor.]

We also disclose relevant and material regulatory or legal matters that involve our firm.

Please review the complete statement containing our disclosures.

August 29, 2018
Ms. Chelsey Bizzle
Schools Facilities Construction Commission
229 West Main Street, Ste. 102
Frankfort, Kentucky 40601
Re: Reporting of Bond Issuance Costs to the Capital Projects and Bond Oversight Committee ("Bond Oversight Committee")

Dear Ms. Bizzle:
Enclosed please find a Bond Payee Disclosure form for the following bond issue:

$$
\begin{gathered}
\$ 5,240,000 \text { (est.) } \\
\text { LaRue County } \\
\text { School District Finance Corporation } \\
\text { School Building Revenue Bonds, } \\
\text { Series } 2018
\end{gathered}
$$

Please be advised that the enclosed costs are estimated. Actual costs will not be known until the bonds are sold. Please be advised that no tax increases are necessary to support this financing.

We hereby request that the above bond issue be considered by the Bond Oversight Committee at its next meeting.

If you need any additional information, please do not hesitate to call me at 502.588.8695.
Sincerely,
/s/ Bobby Koch
Bobby Koch
Analyst

## BOND PAYEE DISCLOSURE FORM

Par Amount:
Issue Name:

Purpose:
Projected Sale Date of Bonds:
First Call Date:
Method of Sale:
Place/Time of Sale:
Bond Rating:
Bond Counsel:
Fiscal Agent:
Construction Manager/General Contractor:

Architect/Engineer:

| $\$ 5,240,000$ |
| :--- |
| LaRue County School District Finance Corporation School <br> Building Revenue Bonds, Series 2018 |
| Build new high school gym with locker rooms, restrooms, <br> and concessions. New football grandstand, and press box. |
| October 2018 |
| 2026 |
| Competitive |
| TBD |
| Expected "A1" - Moody's |
| Steptoe \& Johnson |
| J.J.B. Hilliard, W.L. Lyons, LLC |
| N/A |
| Sherman Carter Barnhart |

Date Received by SFCC:
Date Scheduled for Committee Review:

| $/ \quad 1$ | To be filled in by $S F C C$ <br> To be filled in by $S F C C$ |
| :---: | :--- |
| $/ 1$ |  |

Estimated par amount of Bonds: \% Share of total Bonds:
Estimated average annual debt service:
Estimated debt service reserve:
Estimated Costs of Issuance (1):
Fiscal Agent, Bond Counsel,
Advertisements, Printing, etc.
Special Tax Counsel
Number Verifications

Bond Rating
Underwriter's Discount
Paying Agent/Escrow Agent Bank
Total Cost of Issuance:

Anticipated Interest Rates:

| SFCC Portion | Local Portion | Total |
| ---: | ---: | ---: |
| 789,562 | $4,450,438$ | $\$ 5,240,000$ |
| $15 \%$ | $85 \%$ | $100 \%$ |
| 55,399 | 320,175 | 375,574 |
| $-0-$ | $-0-$ | $-0-$ |
|  |  |  |
| 5117 | 28,843 | 33,960 |
| $-0-$ | $-0-$ | $-0-$ |
| $-0-$ | $-0-$ | $-0-$ |
| 1,808 | 10,192 | 12,000 |
| 15,791 | 89,009 | 104.800 |
| 603 | 3397 | 4000 |
| 7528 | 42,432 | 49,960 |

5 Years: $2.400 \%$
10 Years: $3.200 \%$
15 Years: $3.550 \% \quad 20$ Years: $3.850 \%$
(1) Actual costs will not be known until the bonds are sold.

## SOURCES AND USES OF FUNDS

LaRue County School District Finance Corporation
Series of 2018
REVISED BG-1 7.16.2018

| Sources: | SFCC Portion | District Portion | Total |
| :---: | :---: | :---: | :---: |
| Bond Proceeds: |  |  |  |
| Par Amount | 789,562.00 | 4,450,438.00 | 5,240,000.00 |
| Other Sources of Funds: |  |  |  |
| SFCC Cash Requirements |  | 415,027.83 | 415,027.83 |
|  | 789,562.00 | 4,865,465.83 | 5,655,027.83 |
| Uses: | SFCC Portion | District <br> Portion | Total |
| Project Fund Deposits: |  |  |  |
| Construction Fund | 628,295.58 | 3,871,704.42 | 4,500,000.00 |
| Architect Fee | 32,330.97 | 199,231.03 | 231,562.00 |
| Contingency | 31,414.78 | 193,585.22 | 225,000.00 |
| Construction Manager Fee | 38,321.84 | 236,148.16 | 274,470.00 |
| Equipment/Furnishings | 12,565.91 | 77,434.09 | 90,000.00 |
| Technology Network System | 11,169.70 | 68,830.30 | 80,000.00 |
| Site Survey | 1,868.87 | 11,516.38 | 13,385.25 |
| Geotechnical Investigations | 2,617.90 | 16,132.10 | 18,750.00 |
| Special Inspections | 6,981.06 | 43,018.94 | 50,000.00 |
| Advertising | 69.81 | 430.19 | 500.00 |
| Printing | 1,396.21 | 8,603.79 | 10,000.00 |
| HBC Permit | 488.67 | 3,011.33 | 3,500.00 |
|  | 767,521.30 | 4,729,645.95 | 5,497,167.25 |
| Cost of Issuance: |  |  |  |
| FA/BC | 5,117.09 | 28,842.91 | 33,960.00 |
| Rating Fee | 1,808.16 | 10,191.84 | 12,000.00 |
| Paying Agent | 602.72 | 3,397.28 | 4,000.00 |
|  | 7,527.97 | 42,432.03 | 49,960.00 |
| Underwriter's Discount: |  |  |  |
| Underwriter's Discount | 15,791.24 | 89,008.76 | 104,800.00 |
| Other Uses of Funds: |  |  |  |
| Additional Proceeds | -1,278.51 | 4,379.09 | 3,100.58 |
|  | 789,562.00 | 4,865,465.83 | 5,655,027.83 |

BOND DEBT SERVICE
LaRue County School District Finance Corporation

## Series of 2018

REVISED BG-1 7.16.2018

| Period <br> Ending | Principal | Coupon | Interest | Debt Service | Annual Debt Service |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 04/01/2019 |  |  | 89,868.75 | 89,868.75 |  |
| 06/30/2019 |  |  |  |  | 89,868.75 |
| 10/01/2019 | 40,000 | 2.000\% | 89,868.75 | 129,868.75 |  |
| 04/01/2020 |  |  | 89,468.75 | 89,468.75 |  |
| 06/30/2020 |  |  |  |  | 219,337.50 |
| 10/01/2020 | 40,000 | 2.200\% | 89,468.75 | 129,468.75 |  |
| 04/01/2021 |  |  | 89,028.75 | 89,028.75 |  |
| 06/30/2021 |  |  |  |  | 218,497.50 |
| 10/01/2021 | 40,000 | 2.300\% | 89,028.75 | 129,028.75 |  |
| 04/01/2022 |  |  | 88,568.75 | 88,568.75 |  |
| 06/30/2022 |  |  |  |  | 217,597.50 |
| 10/01/2022 | 45,000 | 2.400\% | 88,568.75 | 133,568.75 |  |
| 04/01/2023 |  |  | 88,028.75 | 88,028.75 |  |
| 06/30/2023 |  |  |  |  | 221,597.50 |
| 10/01/2023 | 40,000 | 2.500\% | 88,028.75 | 128,028.75 |  |
| 04/01/2024 |  |  | 87,528.75 | 87,528.75 |  |
| 06/30/2024 |  |  |  |  | 215,557.50 |
| 10/01/2024 | 40,000 | 2.800\% | 87,528.75 | 127,528.75 |  |
| 04/01/2025 |  |  | 86,968.75 | 86,968.75 |  |
| 06/30/2025 |  |  |  |  | 214,497.50 |
| 10/01/2025 | 40,000 | 2.950\% | 86,968.75 | 126,968.75 |  |
| 04/01/2026 |  |  | 86,378.75 | 86,378.75 |  |
| 06/30/2026 |  |  |  |  | 213,347.50 |
| 10/01/2026 | 40,000 | 3.100\% | 86,378.75 | 126,378.75 |  |
| 04/01/2027 |  |  | 85,758.75 | 85,758.75 |  |
| 06/30/2027 |  |  |  |  | 212,137.50 |
| 10/01/2027 | 390,000 | 3.200\% | 85,758.75 | 475,758.75 |  |
| 04/01/2028 |  |  | 79,518.75 | 79,518.75 |  |
| 06/30/2028 |  |  |  |  | 555,277.50 |
| 10/01/2028 | 395,000 | 3.300\% | 79,518.75 | 474,518.75 |  |
| 04/01/2029 |  |  | 73,001.25 | 73,001.25 |  |
| 06/30/2029 |  |  |  |  | 547,520.00 |
| 10/01/2029 | 675,000 | 3.350\% | 73,001.25 | 748,001.25 |  |
| 04/01/2030 |  |  | 61,695.00 | 61,695.00 |  |
| 06/30/2030 |  |  |  |  | 809,696.25 |
| 10/01/2030 | 700,000 | 3.450\% | 61,695.00 | 761,695.00 |  |
| 04/01/2031 |  |  | 49,620.00 | 49,620.00 |  |
| 06/30/2031 |  |  |  |  | 811,315.00 |
| 10/01/2031 | 725,000 | 3.500\% | 49,620.00 | 774,620.00 |  |
| 04/01/2032 |  |  | 36,932.50 | 36,932.50 |  |
| 06/30/2032 |  |  |  |  | 811,552.50 |
| 10/01/2032 | 750,000 | 3.550\% | 36,932.50 | 786,932.50 |  |
| 04/01/2033 |  |  | 23,620.00 | 23,620.00 |  |
| 06/30/2033 |  |  |  |  | 810,552.50 |
| 10/01/2033 | 765,000 | 3.650\% | 23,620.00 | 788,620.00 |  |
| 04/01/2034 |  |  | 9,658.75 | 9,658.75 |  |
| 06/30/2034 |  |  |  |  | 798,278.75 |
| 10/01/2034 | 300,000 | 3.700\% | 9,658.75 | 309,658.75 |  |
| 04/01/2035 |  |  | 4,108.75 | 4,108.75 |  |
| 06/30/2035 |  |  |  |  | 313,767.50 |
| 10/01/2035 | 55,000 | 3.750\% | 4,108.75 | 59,108.75 |  |
| 04/01/2036 |  |  | 3,077.50 | 3,077.50 |  |
| 06/30/2036 |  |  |  |  | 62,186.25 |
| 10/01/2036 | 55,000 | 3.800\% | 3,077.50 | 58,077.50 |  |
| 04/01/2037 |  |  | 2,032.50 | 2,032.50 |  |
| 06/30/2037 |  |  |  |  | 60,110.00 |
| 10/01/2037 | 60,000 | 3.850\% | 2,032.50 | 62,032.50 |  |
| 04/01/2038 |  |  | 877.50 | 877.50 |  |
| 06/30/2038 |  |  |  |  | 62,910.00 |
| 10/01/2038 | 45,000 | 3.900\% | 877.50 | 45,877.50 |  |
| 06/30/2039 |  |  |  |  | 45,877.50 |
|  | 5,240,000 |  | 2,271,482.50 | 7,511,482.50 | 7,511,482.50 |

BOND SUMMARY STATISTICS

## LaRue County School District Finance Corporation <br> Series of 2018 <br> REVISED BG-1 7.16.2018

| Dated Date | $10 / 01 / 2018$ |
| :--- | ---: |
| Delivery Date | $10 / 01 / 2018$ |
| Last Maturity | $10 / 01 / 2038$ |
|  |  |
| Arbitrage Yield | $3.491156 \%$ |
| True Interest Cost (TIC) | $3.695744 \%$ |
| Net Interest Cost (NIC) | $3.660888 \%$ |
| All-In TIC | $3.795116 \%$ |
| Average Coupon | $3.499434 \%$ |
|  | 12.387 |
| Average Life (years) | 10.032 |
| Duration of Issue (years) | $5,240,000.00$ |
| Par Amount | $5,240,000.00$ |
| Bond Proceeds | $2,271,482.50$ |
| Total Interest | $2,376,282.50$ |
| Net Interest | $7,511,482.50$ |
| Total Debt Service | $811,552.50$ |
| Maximum Annual Debt Service | $375,574.13$ |
| Average Annual Debt Service |  |
|  |  |
| Anderwriter's Fees (per \$1000) | 20.000000 |
| Otherage Takedown | 20.000000 |
| Total Underwriter's Discount | 98.000000 |


| Bond Component | Par <br> Value | Price | Average <br> Coupon | Average <br> Life |
| :--- | ---: | :---: | ---: | ---: |
| Bond Component | $5,240,000.00$ | 100.000 | $3.499 \%$ | 12.387 |
|  | $5,240,000.00$ |  |  | 12.387 |


|  | TIC | All-In TIC | Arbitrage Yield |
| :---: | :---: | :---: | :---: |
| Par Value | 5,240,000.00 | 5,240,000.00 | 5,240,000.00 |
| + Accrued Interest |  |  |  |
| + Premium (Discount) |  |  |  |
| - Underwriter's Discount | -104,800.00 | -104,800.00 |  |
| - Cost of Issuance Expense |  | -49,960.00 |  |
| - Other Amounts |  |  |  |
| Target Value | 5,135,200.00 | 5,085,240.00 | 5,240,000.00 |
| Target Date | 10/01/2018 | 10/01/2018 | 10/01/2018 |
| Yield | 3.695744\% | 3.795116\% | 3.491156\% |

## BOND PRICING

LaRue County School District Finance Corporation
Series of 2018
REVISED BG-1 7.16.2018

| Bond Component | Maturity <br> Date | Amount | Rate | Yield | Price |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Bond Component: |  |  |  |  |  |
|  | $10 / 01 / 2019$ | 40,000 | $2.000 \%$ | $2.000 \%$ | 100.000 |
|  | $10 / 01 / 2020$ | 40,000 | $2.200 \%$ | $2.200 \%$ | 100.000 |
|  | $10 / 01 / 2021$ | 40,000 | $2.300 \%$ | $2.300 \%$ | 100.000 |
|  | $10 / 01 / 2022$ | 45,000 | $2.400 \%$ | $2.400 \%$ | 100.000 |
|  | $10 / 01 / 2023$ | 40,000 | $2.500 \%$ | $2.500 \%$ | 100.000 |
|  | $10 / 01 / 2024$ | 40,000 | $2.800 \%$ | $2.800 \%$ | 100.000 |
|  | $10 / 01 / 2025$ | 40,000 | $2.950 \%$ | $2.950 \%$ | 100.000 |
|  | $10 / 01 / 2026$ | 40,000 | $3.100 \%$ | $3.100 \%$ | 100.000 |
|  | $10 / 01 / 2027$ | 390,000 | $3.200 \%$ | $3.200 \%$ | 100.000 |
|  | $10 / 01 / 2028$ | 395,000 | $3.300 \%$ | $3.300 \%$ | 100.000 |
|  | $10 / 01 / 2029$ | 675,000 | $3.350 \%$ | $3.350 \%$ | 100.000 |
|  | $10 / 01 / 2030$ | 700,000 | $3.450 \%$ | $3.450 \%$ | 100.000 |
|  | $10 / 01 / 2031$ | 725,000 | $3.500 \%$ | $3.500 \%$ | 100.000 |
|  | $10 / 01 / 2032$ | 750,000 | $3.550 \%$ | $3.550 \%$ | 100.000 |
|  | $10 / 01 / 2033$ | 765,000 | $3.650 \%$ | $3.650 \%$ | 100.000 |
|  | $10 / 01 / 2034$ | 300,000 | $3.700 \%$ | $3.700 \%$ | 100.000 |
|  | $10 / 01 / 2035$ | 55,000 | $3.750 \%$ | $3.750 \%$ | 100.000 |
|  | $10 / 01 / 2036$ | 55,000 | $3.800 \%$ | $3.800 \%$ | 100.000 |
|  | $10 / 01 / 2037$ | 60,000 | $3.850 \%$ | $3.850 \%$ | 100.000 |
|  | $10 / 01 / 2038$ | 45,000 | $3.900 \%$ | $3.900 \%$ | 100.000 |


| Dated Date | 10/01/2018 |  |
| :---: | :---: | :---: |
| Delivery Date | 10/01/2018 |  |
| First Coupon | 04/01/2019 |  |
| Par Amount | 5,240,000.00 |  |
| Original Issue Discount |  |  |
| Production | 5,240,000.00 | 100.000000\% |
| Underwriter's Discount | -104,800.00 | -2.000000\% |
| Purchase Price | 5,135,200.00 | 98.000000\% |
| Accrued Interest |  |  |
| Net Proceeds | 5,135,200.00 |  |

## DISCLOSURE REPORT

## LaRue County School District Finance Corporation

Series of 2018
REVISED BG-1 7.16.2018

## SEC REQUIRED DISCLOSURES as a potential Municipal Advisor

Hilliard Lyons may seek the position of Municipal Advisor with you. (The activities to be discussed herein will meet the SEC's definition of Municipal Advisor activities.) Therefore, we are legally required to make certain disclosures at the very beginning of this process. For example, we discuss conflicts of interest that may exist, or arise, from the following circumstances:

- Our compensation may be contingent on the closing of a transaction
- We may be advising other clients who could seek to go to market at the same time as you, if a public offering is planned
- Our firm is also a broker-dealer and provides advisory services to clients who may buy or sell your securities; we have duties to them as well
- As a broker-dealer, we may participate in principal transactions (we trade on our own behalf) in your securities. [If you were to select an underwriting firm via a negotiated process, we might be involved in a syndicate with that underwriting firm for an unrelated transaction during the time we serve as your Municipal Advisor.]

We also disclose relevant and material regulatory or legal matters that involve our firm.

Please review the complete statement containing our disclosures.

