# **DATED OCTOBER 14, 2020**

NEW ISSUE Electronic Bidding via Parity® BOOK-ENTRY-ONLY SYSTEM RATING Moody's: "

In the opinion of Bond Counsel, under existing law interest on the Bonds will be includable in gross income of the holders thereof for purposes of federal taxation. The Bonds and interest thereon are exempt from income taxation and ad valorem taxation by the Commonwealth of Kentucky and political subdivisions thereof (see "Tax Status" herein).

# \$1,840,000\* NICHOLAS COUNTY SCHOOL DISTRICT FINANCE CORPORATION SCHOOL BUILDING REFUNDING REVENUE BONDS, TAXABLE SERIES OF 2020

Dated: November 12, 2020 Due: as shown below

Interest on the Bonds is payable each April 1 and October 1, beginning April 1, 2021 The Bonds will mature as to principal on April 1, 2021, and each April 1 thereafter as shown below. The Bonds are being issued in Book-Entry-Only Form and will be available for purchase in principal amounts of \$5,000 and integral multiples thereof.

Maturing		Interest	Reoffering		Maturing		Interest	Reoffering	
<u>1-April</u>	<b>Amount</b>	<b>Rate</b>	<b>Yield</b>	<b>CUSIP</b>	<u>1-April</u>	<b>Amount</b>	<b>Rate</b>	<u>Yield</u>	<b>CUSIP</b>
2021	\$140,000	%	%		2027	\$170,000	%	%	
2022	\$160,000	%	%		2028	\$170,000	%	%	
2023	\$160,000	%	%		2029	\$180,000	%	%	
2024	\$165,000	%	%		2030	\$180,000	%	%	
2025	\$165,000	%	%		2031	\$185,000	%	%	
2026	\$165,000	%	%						

The Bonds are NOT subject to redemption prior to their stated maturity as described herein.

Notwithstanding the foregoing, the Corporation reserves the right to call, upon thirty (30) days notice, the Bonds in whole or in part on any date for redemption upon the total destruction by fire, lightning, windstorm or other hazard of any of the building(s) constituting the Project(s) and apply casualty insurance proceeds to such purpose.

The Bonds constitute a limited indebtedness of the Nicholas County School District Finance Corporation and are payable from and secured by a pledge of the gross income and revenues derived by leasing the Project (as hereinafter defined) on an annual renewable basis to the Nicholas County Board of Education.

The Nicholas County (Kentucky) School District Finance Corporation will until October 22, 2020 at 11:00 A.M., E.D.S.T., receive competitive bids for the Bonds at the office of the Executive Director of the Kentucky School Facilities Construction Commission, 700 Louisville Road, Carriage House, Frankfort, Kentucky 40601.

\*As set forth in the "Official Terms and Conditions of Bond Sale," the principal amount of Bonds sold to the successful bidder is subject to a Permitted Adjustment by increasing or decreasing the amount not to exceed \$185,000.

**PURCHASER'S OPTION**: The Purchaser of the Bonds, within 24 hours of the sale, may specify to the Financial Advisor that any Bonds may be combined immediately succeeding sequential maturities into a Term Bond(s), bearing a single rate of interest, with the maturities set forth above (or as may be adjusted as provided herein) being subject to mandatory redemption in such maturities for such Term Bond(s).

The Bonds will be delivered utilizing the BOOK-ENTRY-ONLY-SYSTEM administered by The Depository Trust Company.

The Corporation deems this preliminary Official Statement to be final for purposes of the Securities and Exchange Commission Rule 15c2-12(b)(1), except for certain information on the cover page hereof which has been omitted in accordance with such Rule and which will be supplied with the final Official Statement.



# NICHOLAS COUNTY, KENTUCKY BOARD OF EDUCATION

Mona Vice, Chairperson
Sherry Uptegraft, Vice Chairperson
Cheryl Rawlings, Member
Luann Kelly, Member
Steve Linville, Member

Doug Bechanan, Superintendent/Secretary

# NICHOLAS COUNTY (KENTUCKY) SCHOOL DISTRICT FINANCE CORPORATION

Mona Vice, President Sherry Uptegraft, Vice President Cheryl Rawlings, Member Luann Kelly, Member Steve Linville, Member

Doug Bechanan, Secretary Duane Kenney, Treasurer

#### **BOND COUNSEL**

Steptoe & Johnson PLLC Louisville, Kentucky

# FINANCIAL ADVISOR

RSA Advisors, LLC Lexington, Kentucky

# PAYING AGENT AND REGISTRAR

U.S. Bank National Association Louisville, Kentucky

# **BOOK-ENTRY-ONLY-SYSTEM**

#### REGARDING USE OF THIS OFFICIAL STATEMENT

This Official Statement does not constitute an offering of any security other than the original offering of the Nicholas County School District Finance Corporation School Building Refunding Revenue Bonds, Taxable Series of 2020, identified on the cover page hereof. No person has been authorized by the Corporation or the Board to give any information or to make any representation other than that contained in the Official Statement, and if given or made such other information or representation must not be relied upon as having been given or authorized. This Official Statement does not constitute an offer to sell or the solicitation of an offer to buy, and there shall not be any sale of the Bonds by any person in any jurisdiction in which it is unlawful to make such offer, solicitation or sale.

The information and expressions of opinion herein are subject to change without notice, and neither the delivery of this Official Statement nor any sale made hereunder shall, under any circumstances, create any implication that there has been no change in the affairs of the Corporation or the Board since the date hereof.

Neither the Securities and Exchange Commission nor any other federal, state or other governmental entity or agency, except the Corporation will pass upon the accuracy or adequacy of this Official Statement or approve the Bonds for sale.

The Official Statement includes the front cover page immediately preceding this page and all Appendices hereto.

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# **OFFICIAL STATEMENT Relating to the Issuance of**

\$1,840,000\*

# NICHOLAS COUNTY SCHOOL DISTRICT FINANCE CORPORATION SCHOOL BUILDING REFUNDING REVENUE BONDS, TAXABLE SERIES OF 2020

\*Subject to Permitted Adjustment

#### INTRODUCTION

The purpose of this Official Statement, which includes the cover page and Appendices hereto, is to set forth certain information pertaining to the Nicholas County School District Finance Corporation (the "Corporation") School Building Refunding Revenue Bonds, Taxable Series of 2020 (the "Bonds").

The Bonds are being issued to (i) pay the accrued interest and refund at or in advance of maturity on April 1, 2021, all of the outstanding Nicholas County School District Finance Corporation School Building Revenue Bonds, Series of 2011, dated April 1, 2011 (the "2011 Bonds") maturing April 1, 2021 and thereafter (the "Refunded Bonds"); and (ii) pay the cost of the Bond issuance expenses (see "Plan of Refunding" herein). The Board has determined that the plan of refunding the Refunded Bonds will result in considerable interest cost savings to the Nicholas County School District (the "District") and is in the best interest of the District.

The Bonds are revenue bonds and constitute a limited indebtedness of the Corporation. The Bonds will be secured by a lien and a pledge of the rental income derived by the Corporation from leasing the Projects (as hereinafter defined) to the Nicholas County Board of Education (the "Board") on a year to year basis (see "Security" herein).

All financial and other information presented in this Official Statement has been provided by the Nicholas County Board of Education from its records, except for information expressly attributed to other sources. The presentation of financial and other information is not intended, unless specifically stated, to indicate future or continuing trends in the financial position or other affairs of the Board. No representation is made that past experience, as is shown by financial and other information, will necessarily continue or be repeated in the future.

This Official Statement should be considered in its entirety, and no one subject discussed should be considered more or less important than any other by reason of its location in the text. Reference should be made to laws, reports or other documents referred to in this Official Statement for more complete information regarding their contents.

Copies of the Bond Resolution authorizing the issuance of the Bonds, the Participation Agreement and the Lease Agreement, dated November 12, 2020, may be obtained at the office of Steptoe & Johnson PLLC, Bond Counsel, 700 N. Hurstbourne Parkway, Suite 115, Louisville, Kentucky 40222.

# **BOOK-ENTRY-ONLY-SYSTEM**

The Bonds shall utilize the Book-Entry-Only-System administered by The Depository Trust Company ("DTC").

The following information about the Book-Entry only system applicable to the Bonds has been supplied by DTC. Neither the Corporation nor the Paying Agent and Registrar makes any representations, warranties or guarantees with respect to its accuracy or completeness.

DTC will act as securities depository for the Bonds. The Securities will be issued as fully-registered securities registered in the name of Cede & Co. (DTC's partnership nominee) or such other name as may be requested by an authorized representative of DTC.

DTC, the world's largest depository, is a limited-purpose trust company organized under the New York Banking Law, a "banking organization" within the meaning of the New York Banking Law, a member of the Federal Reserve System, a "clearing corporation" within the meaning of the New York Uniform Commercial Code, and a "clearing agency" registered pursuant to the provisions of Section 17A of the Securities Exchange Act of 1934. DTC holds and provides asset servicing for over 3.5 million issues of U.S. and non-U.S. equity issues, corporate and municipal debt issues, and money market instruments from over 85 countries that DTC's participants ("Direct Participants") deposit with DTC. DTC also facilitates the post-trade settlement among Direct Participants of sales and other securities transactions in deposited securities, through electronic computerized book-entry transfers and pledges between Direct Participants' accounts. This eliminates the need for physical movement of securities certificates. Direct Participants include both U.S. and non-U.S. securities brokers and dealers, banks, trust companies, clearing corporations, and certain other organizations. DTC is a wholly-owned subsidiary of The Depository Trust & Clearing Corporation ("DTCC"). DTCC, in turn, is owned by a number of Direct Participants of DTC and Members of the National Securities Clearing Corporation, Government Securities Clearing Corporation, MBS Clearing Corporation, and Emerging Markets Clearing Corporation, (NSCC, GSCC, MBSCC, and EMCC, also subsidiaries of DTCC), as well as by the New York Stock Exchange, Inc., the American Stock Exchange LLC, and the National Association of Securities Dealers, Inc. Access to the DTC system is also available to others such as both U.S. and non-U.S. securities brokers and dealers, banks, trust companies, and clearing corporations that clear through or maintain a custodial relationship with a Direct Participant, either directly or indirectly ("Indirect Participants"). DTC has a Standard & Poor's rating of AA+. The DTC Rules applicable to its Participants are on file with the Securities and Exchange Commission. More information about DTC can be found at www.dtcc.com.

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

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

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

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

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

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

may be requested by an authorized representative of DTC) is the responsibility of the Corporation or the Paying Agent and Registrar, disbursement of such payments to Direct Participants will be the responsibility of DTC, and disbursement of such payments to the Beneficial Owners will be the responsibility of Direct and Indirect Participants.

DTC may discontinue providing its services as depository with respect to the Bonds at any time by giving reasonable notice the Corporation or the Paying Agent and Registrar. Under such circumstances, in the event that a successor depository is not obtained, Bond certificates are required to be printed and delivered. The Corporation may decide to discontinue use of the system of book-entry transfers through DTC (or a successor securities depository). In that event, Bond certificates will be printed and delivered.

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

#### THE CORPORATION

The Corporation has been formed in accordance with the provisions of Sections 162.120 through 162.300 and Section 162.385 of the Kentucky Revised Statutes ("KRS"), and KRS Chapter 273 and KRS 58.180, as a non-profit, non-stock corporation for the purpose of financing necessary school building facilities for and on behalf of the Board. Under the provisions of existing Kentucky law, the Corporation is permitted to act as an agency and instrumentality of the Board for financing purposes and the legality of the financing plan to be implemented by the Board herein referred to has been upheld by the Kentucky Court of Appeals (Supreme Court) in the case of White v. City of Middlesboro, Ky. 414 S.W.2d 569.

Any bonds, notes or other indebtedness issued or contracted by the Corporation shall, prior to the issuance or incurrence thereon, be specifically approved by the Board. The members of the Board of Directors of the Corporation are the members of the Board. Their terms expire when they cease to hold the office and any successor members of the Board are automatically members of the Corporation upon assuming their public offices.

#### KENTUCKY SCHOOL FACILITIES CONSTRUCTION COMMISSION

The Commission is an independent corporate agency and instrumentality of the Commonwealth of Kentucky established pursuant to the provisions of Sections 157.611 through 157.640 of the Kentucky Revised Statutes, as repealed, amended, and reenacted (the "Act") for the purpose of assisting local school districts in meeting the school construction needs of the Commonwealth in a manner which will ensure an equitable distribution of funds based upon unmet need.

The Commission will enter into a Participation Agreement with the Board whereunder the Commission, will agree to continue to pay approximately \$3,754 to be applied to the debt service of the Refunding Bonds through April 1, 2031; provided, however, that the contractual commitment of the Commission to pay the annual Agreed Participation is limited to each budget period of the Commonwealth, with the first such budget period terminating on June 30, 2021.

The General Assembly of the Commonwealth adopted the State's Budget for the fiscal year ending June 30, 2021. Inter alia, the Budget provides \$124,836,200 in FY 2020-21 to pay debt service on existing and future bond issues; \$58,000,000 of the Commission's previous Offers of Assistance made during the last biennium; and authorizes \$58,000,000 in additional Offers of Assistance for the current biennium to be funded in the Budget for the biennium ending June 30, 2022.

The 1986, 1988, 1990, 1992, 1994, 1996, 1998, 2000, 2003, 2005, 2006, 2008, 2010, 2012, 2014, 2016, 2018 and 2020 Regular Sessions of the Kentucky General Assembly appropriated funds to be used for debt service of participating school districts. The appropriations for each biennium are shown in the following table:

<b>Biennium</b>	<b>Appropriation</b>
1986-88	\$18,223,200
1988-90	14,050,700
1990-92	13,542,800
1992-94	3,075,300
1994-96	2,800,000
1996-98	4,996,000
1998-00	12,141,500
2000-02	8,100,000
2002-04	9,500,000
2004-06	14,000,000
2006-08	9,000,000
2008-10	10,968,000
2010-12	12,656,200
2012-14	8,469,200
2014-16	8,764,000
2016-18	23,019,400
2018-20	7,608,000
2020-21	<u>2,946,900</u>
Total	\$183,861,200

#### **BIENNIAL BUDGET FOR PERIOD ENDING JUNE 30, 2022**

The Kentucky General Assembly is required by the Kentucky Constitution to adopt measures providing for the state's revenues and appropriations for each fiscal year. The Governor is required by law to submit a biennial State Budget (the "State Budget") to the General Assembly during the legislative session held in each even numbered year. State Budgets have generally been adopted by the General Assembly during those legislative sessions, which end in mid-April, to be effective upon the Governor's signature for appropriations commencing for a two-year period beginning the following July 1.

In the absence of a legislatively enacted budget, the Supreme Court has ruled the Governor has no authority to spend money from the state treasury except where there is a statutory, constitutional or federal mandate and the Commonwealth may be prevented from expending funds for certain state governmental functions, including the ability to pay principal of, premium, if any, and interest, when due, on obligations that are subject to appropriation.

Due to the unforeseen nature on the economy of the Commonwealth caused by the COVID-19 pandemic, in its 2020 regular session, the General Assembly adopted only a one-year budget for the biennial period ending June 30, 2022 which was approved and signed by the Governor. The biennial budget will be reviewed and supplemented during the General Assembly's 2021 regular session. Such budget became effective beginning July 1, 2020. The Office of the State Budget Director makes available on its website monthly updates to the General Fund receipts and other Funds of the commonwealth. When published, the updates can be found at www.osbd.ky.gov.

# **OUTSTANDING BONDS**

The following table shows the outstanding Bonds of the Board by the original principal amount of each issue, the current principal outstanding, the amount of the original principal scheduled to be paid with the corresponding interest thereon by the Board or the School Facilities Construction Commission, the approximate interest range; and, the final maturity date of the Bonds:

Bond Series	Original Principal	Current Principal Outstanding	Principal Assigned to Board	Principal Assigned to Commission	Approximate Interest Rate Range	Final Maturity
2011	\$ 2,145,000	\$ 1,750,000	\$ 2,096,803	\$ 48,197	3.300% - 4.375%	2031
2016	\$ 19,575,000	\$ 16,350,000	\$ 0	\$ 19,575,000	2.000% - 3.000%	2036
2019-REF	\$ 5,025,000	\$ 4,965,000	\$ 4,354,866	\$ 670,134	3.00%	2029
Totals:	\$ 26,745,000	\$ 23,065,000	\$ 6,451,669	\$ 20.293.331		

#### **AUTHORITY**

The Board of Directors of the Corporation has adopted a Bond Resolution which authorized among other things:

- i) the issuance of approximately \$1,840,000 of Bonds subject to a permitted adjustment of \$185,000;
- ii) the advertisement for the public sale of the Bonds;
- iii) the Official Terms and Conditions for the sale of the Bonds to the successful bidder; and,
- iv) the President and Secretary of the Corporation to execute certain documents relative to the sale and delivery of the Bonds.

#### THE BONDS

#### General

The Bonds will be dated November 12, 2020, will bear interest from that date as described herein, payable semi-annually on April 1 and October 1 of each year, commencing April 1, 2021, and will mature as to principal on April 1, 2021, and each April 1 thereafter in the years and in the principal amounts as set forth on the cover page of this Official Statement.

#### Registration, Payment and Transfer

The Bonds are to be issued in fully-registered form (both principal and interest). U.S. Bank National Association, Louisville, Kentucky, the Bond Registrar and Paying Agent, shall remit interest on each semiannual due date to Cede & Co., as the nominee of The Depository Trust Company. Please see Book-Entry-Only-System. Interest on the Bonds will be paid at rates to be established upon the basis of competitive bidding as hereinafter set forth, such interest to be payable on April 1 and October 1 of each year, beginning April 1, 2021 (Record Date is 15th day of month preceding interest due date).

# Redemption

The Bonds are not subject to optional redemption prior to their stated maturities.

Notwithstanding the foregoing, the Corporation reserves the right, upon thirty (30) days notice, to call the Bonds in whole or in part for redemption on any day at par upon the total destruction by fire, lightning, windstorm or other hazard of any of the building(s) constituting the Project(s) and apply casualty insurance proceeds to such purpose.

#### **SECURITY**

#### General

The Bonds are revenue bonds and constitute a limited indebtedness of the Corporation. The Bonds are payable as to both principal and interest solely from the income and revenues derived from the leasing of the Project financed from the Bond proceeds from the Corporation to the Board. The Bonds are secured by a pledge of revenue on and from the Project; provided, however, said lien and pledge are on parity with the liens and pledges securing the Corporation's outstanding School Building Revenue Bonds issued to improve the building in which the Project is located.

#### The Lease; Pledge of Rental Revenues

The Board has leased the school Project securing the Bonds for an initial period from November 12, 2020, through June 30, 2021 with the option in the Board to renew said Lease from year to year for one year at a time, at annual rentals, sufficient in each year to enable the Corporation to pay, solely from the rental due under the Lease, the principal and interest on all of the Bonds as same become due. The Lease provides further that so long as the Board exercises its annual renewal options, its rentals will be payable according to the terms and provisions of the Lease until April 1, 2031, the final maturity date of the Bonds. Under the lease, the Corporation has pledged the rental revenue to the payment of the Bonds.

# STATE INTERCEPT

Under the terms of the Lease, and any renewal thereof, the Board has agreed so long as the Bonds remain outstanding, and in conformance with the intent and purpose of Section 157.627(5) of the Act and KRS 160.160(5), in the event of a failure by the Board to pay the rentals due under the Lease, and unless sufficient funds have been transmitted to the Paying Agent, or will be so transmitted, for paying said rentals when due, the Board has granted under the terms of the Lease and Participation Agreement to the Corporation and the Commission the right to notify and request the Kentucky Department of Education to withhold from the Board a sufficient portion of any undisbursed funds then held, set aside, or allocated to the Board and to request said Department or Commissioner of Education to transfer the required amount thereof to the Paying Agent for the payment of such rentals.

#### **COMMISSION'S PARTICIPATION**

The Commission has determined that the Board is eligible for an average annual participation equal to approximately \$3,754 from the Commission's appropriation by the Kentucky General Assembly which will be used to meet a portion of the debt service of the Bonds. The plan for financing the Project will require the Commission to pay two percent (2%) of the debt service of the Bonds.

The Participation Agreement to be entered into with the Board will be limited to the biennial budget period of the Commonwealth of Kentucky, with the first such biennial period terminating on June 30, 2021. The right is reserved in the Commission to terminate the commitment to pay the agreed participation every two years thereafter. The obligation of the Commission to make payments of the agreed participation shall be automatically renewed each two years thereafter unless the Commission gives notice to the Board of its intention not to participate not less than sixty days prior to the end of the biennium. However, the Commission has expressed its intention to continue to pay the agreed participation in successive biennial budget periods until the Bonds are retired, but the Commission is not required to do so.

# VERIFICATION OF MATHEMATICAL ACCURACY

AMTEC, will verify from the information provided to them the mathematical accuracy as of the date of the closing of the Bonds of (1) the computations contained in the provided schedules to determine that the anticipated receipts from the securities and cash deposits listed in the Financial Advisor's schedules, to be held in escrow, will be sufficient to pay, when due, the principal, interest and call premium payment requirements, if any, of the Prior Bonds, and (2) the computations of yield on both the securities and the Bonds contained in the provided schedules used by Bond Counsel in its determination that the interest on the Bonds is not includable in gross income for federal income tax purposes. AMTEC will express no opinion on the assumptions provided to them, nor as to the exemption from taxation of the interest on the Bonds.

#### THE PLAN OF REFUNDING

A sufficient amount of the proceeds of the Bonds at the time of delivery will be deposited into the Bond Fund for the Refunded Bonds. The Bond Fund deposit is intended to be sufficient to (i) pay the accrued interest

and refund in advance of maturity all of the Nicholas County School District Finance Corporation School Building Revenue Bonds, Series of 2011, dated April 1, 2011, maturing April 1, 2021 and thereafter (the "Refunded Bonds") on April 1, 2021; and (ii) pay the cost of the Bond issuance expenses (see "Plan of Refunding" herein). The Board has determined that the plan of refunding the Refunded Bonds will result in considerable interest cost savings to the Nicholas County School District (the "District") and is in the best interest of the District.

Any investments purchased for the Bond Fund shall be limited to (i) direct Obligations of or Obligations guaranteed by the United States government, or (ii) Obligations of agencies or corporations of the United States as permitted under KRS 66.480(1)(b) and (c) or (iii) Certificates of Deposit of FDIC banks fully collateralized by direct Obligations of or Obligations guaranteed by the United States.

The Plan of Refunding the Bonds of the Prior Issue as set out in the Preliminary Official Statement is tentative as to what Bonds of the Prior Issue shall be refunded and will not be finalized until the sale of the Refunding Bonds.

# PURPOSE OF THE PRIOR BONDS

The Refunded Bonds were issued by the Corporation for the purpose of providing funds to finance improvements at Nicholas County Elementary School (the "Project").

# ESTIMATED BOND DEBT SERVICE

The following table shows by fiscal year the current bond payments of the Board. The plan of financing provides for the Board to meet 98% of the debt service of the Bonds.

Fiscal Year	Current Local		2020 Revenue	e Refunding Re	evenue Bond	s	Total Local
Ending June 30	Bond Payments	Principal Portion	Interest Portion	Total Payment	SFCC Portion	Local Portion	Bond Payments
2021	\$ 750,470	\$ 140,000	9,792	\$ 149,792	\$ 2,696	\$143,887	\$ 731,329
2022	\$ 746,480	\$ 160,000	22,130	\$ 182,130	\$ 3,278	\$178,852	\$ 728,465
2023	\$ 752,025	\$ 160,000	21,010	\$ 181,010	\$ 3,258	\$177,752	\$ 732,345
2024	\$ 751,805	\$ 165,000	19,810	\$ 184,810	\$ 3,327	\$181,483	\$ 735,545
2025	\$ 750,172	\$ 165,000	18,243	\$ 183,243	\$ 3,298	\$179,944	\$ 732,927
2026	\$ 747,898	\$ 165,000	16,428	\$ 181,428	\$ 3,266	\$178,162	\$ 729,613
2027	\$ 754,553	\$ 170,000	14,283	\$ 184,283	\$ 3,317	\$180,965	\$ 735,516
2028	\$ 755,197	\$ 170,000	11,903	\$ 181,903	\$ 3,274	\$178,628	\$ 735,587
2029	\$ 750,034	\$ 180,000	9,268	\$ 189,268	\$ 3,407	\$185,861	\$ 734,802
2030	\$ 198,159	\$ 180,000	6,298	\$ 186,298	\$ 3,353	\$182,944	\$ 182,832
2031	\$ 200,065	\$ 185,000	3,238	\$ 188,238	\$ 3,388	\$184,849	\$ 184,771
Totals:	\$ 7,156,858	\$ 1,840,000	\$ 152,400	\$ 1,992,400	\$ 35,863	\$ 1,953,327	\$ 6,963,731

Note: Numbers are rounded to the nearest \$1.00;

# ESTIMATED USE OF BOND PROCEEDS

The table below shows the estimated sources of funds and uses of proceeds of the Bonds, other than any portions thereof representing accrued interest:

Sources:	
Par Amount of Bonds	<u>\$1,840,000.00</u>
Total Sources	\$1,840,000.00
Uses:	
Deposit to Escrow Fund Underwriter's Discount (1%) Cost of Issuance	\$1,789,200.00 18,400.00 32,400.00
Total Uses	\$1,840,000.00

# DISTRICT STUDENT POPULATION

Selected school census and average daily attendance for the Nicholas County School District is as follows:

	Average Daily
Year	Attendance
2000-01	1,051.3
2001-02	1,026.4
2002-03	1,003.7
2003-04	1,060.1
2004-05	1,054.7
2005-06	1,066.9
2006-07	1,060.6
2007-08	1,070.2
2008-09	1,076.3
2009-10	1,081.3
2010-11	1,052.5
2011-12	1,042.8
2012-13	1,040.8
2013-14	1,017.2
2014-15	1,020.6
2015-16	1,014.8
2016-17	1,004.0
2017-18	994.7
2018-19	947.8
2019-20	923.6

Source: Kentucky State Department of Education.

# STATE SUPPORT

Support Education Excellence in Kentucky (SEEK). In determining the cost of the program to Support Education Excellence in Kentucky (SEEK), the statewide guaranteed base funding level is computed by dividing the amount appropriated by the prior year's statewide average daily attendance. The SEEK fund is a guaranteed

amount of money per pupil in each school district of Kentucky. The current SEEK allotment is \$3,866 per pupil. The \$100 capital outlay allotment per each average daily attendance is included within the guaranteed amounts. Each district's base funding from the SEEK program is adjusted for the number of at-risk students, the number and types of exceptional children in the district, and cost of transporting students from and to school in the district.

Capital Outlay Allotment. The per pupil capital outlay allotment for each district from the public school fund and from local sources shall be kept in a separate account and may be used by the district only for capital outlay projects approved by the State Department of Education. These funds shall be used for the following capital outlay purposes:

- a. For direct payment of construction costs.
- b. For debt service on voted and funding bonds.
- c. For payment or lease-rental agreements under which the board will eventually acquire ownership of the school plant.
- d. For retirement of any deficit resulting from over-expenditure for capital construction, if such deficit resulted from certain declared emergencies.
- e. As a reserve fund for the above named purposes, to be carried forward in ensuing budgets.

The allotment for each school board of education in the Commonwealth for fiscal year 1978-79 was \$1,800 per classroom unit. The 1979 Session of the Kentucky General Assembly approved increases in this allotment in 1979-80 to \$1,900 per classroom unit. This rate remained unchanged in 1980-81. The 1981 Session of the Kentucky General Assembly decreased the allotment per classroom to \$1,800 and this allotment rate did not change from the 1981-82 rate, until the 1990-91 school year. Beginning with 1990-91, the Capital Outlay allotment for each district is based on \$100 per average daily attendance.

The following table shows the computation of the capital outlay allotment for the Nicholas County School District for certain preceding school years. Beginning 1990-91, the allotment is based on average daily attendance as required by law.

Year	Capital Outlay Allotment
1001	THIOTHICH
2000-01	105,130.0
2001-02	102,640.0
2002-03	100,370.0
2003-04	106,010.0
2004-05	105,470.0
2005-06	106,690.0
2006-07	106,060.0
2007-08	107,020.0
2008-09	107,628.0
2009-10	108,130.0
2010-11	105,246.0
2011-12	104,283.0
2012-13	104,078.0
2013-14	101,723.0
2014-15	102,058.0
2015-16	101,480.0
2016-17	100,400.0
2017-18	99,470.0
2018-19	94,780.0
2019-20	92,360.0

If the school district has no capital outlay needs, upon approval from the State, the funds can be used for school plant maintenance, repair, insurance on buildings, replacement of equipment, purchase of school buses and purchase of modern technological equipment for educational purposes. If any district has a special levy for capital outlay or debt service that is equal to the capital outlay allotment or a proportionate fraction thereof, and spends the proceeds of the levy for eligible purposes, the State may authorize the district to use all or a proportionate

fraction of its capital outlay allotment for current expenses (school districts which use capital outlay allotments to meet current expenses are not eligible to participate in the School Facilities Construction Commission funds).

*Facilities Support Program of Kentucky*. School districts may be eligible to participate in the Facilities Support Program of Kentucky (FSPK), subject to the following requirements:

- 1) The district must have unmet needs as set forth and approved by the State Department of Education in a School Facilities Plan;
- 2) The district must commit to establish an equivalent tax rate of at least 5 cents, in addition to the 30 cents minimum current equivalent tax rate; and,
- 3) The new revenues generated by the 5 cent addition, must be placed in a restricted account for school building construction bonding.

# LOCAL SUPPORT

Homestead Exemption. Section 170 of the Kentucky Constitution was amended at the General Election held November 2, 1971, to exempt from property taxes \$6,500 of value of single unit residential property of taxpayers 65 years of age or older. The 1972 General Assembly amended KRS Chapter 132 to permit counties and school districts to adjust their local tax revenues lost through the application of this Homestead Exemption. The "Single Unit" qualification has been enlarged to subsequent sessions of the General Assembly to provide that such exemption shall apply to such property maintained as the permanent resident of the owner and the dollar amount has been construed to mean \$6,500 in terms of the purchasing power of the dollar in 1972. Every two years thereafter, if the cost of living index of the U.S. Department of Labor has changed as much as 1%, the maximum exemption shall be adjusted accordingly. Under the cost of living formula, the maximum was increased to \$39,300 effective January 1, 2019.

*Limitation on Taxation.* The 1979 Special Session of the Kentucky General Assembly enacted House Bill 44 which provides that no school district may levy a general tax rate, voted general tax rate, or voted building tax rate which would generate revenues that exceeds the previous years revenues by four percent (4%).

The 1990 Regular Session of the Kentucky General Assembly in enacting the "School Reform" legislative package amended the provisions of KRS 160.470 which prohibited school districts from levying ad valorem property taxes which would generate revenues in excess of 4% of the previous year's revenues without said levy subject to recall to permit exceptions to the referendum under (1) KRS 160.470(12) [a new section of the statute] and (2) an amended KRS 157.440.

Under KRS 160.470(12)(a) for fiscal years beginning July 1, 1990 school districts are required to levy a "minimum equivalent tax rate" of thirty cents (\$.30) for general school purposes. The equivalent tax rate is defined as the rate which results when the income collected during the prior year from all taxes (including occupational or utilities) levied by the district for school purposes divided by the total assessed value of property plus the assessment for motor vehicles certified by the State Revenue Cabinet. Failure to levy the minimum equivalent rate subjects the board of the district to removal.

The exception provided by KRS 157.440(1)(a) permits school districts to levy an equivalent tax rate as defined in KRS 160.470(12)(a) which will produce up to 15% of those revenues guaranteed by the program to support education excellence in Kentucky. Levies permitted by this section of the statute are not subject to public hearing or recall provisions as set forth in KRS 160.470.

**Local Thirty Cents Minimum.** Effective for school years beginning after June 30, 1990, the board of education of each school district shall levy a minimum equivalent tax rate of thirty cents (\$0.30) for general school purposes. If a board fails to comply, its members shall be subject to removal from office for willful neglect of duty.

Additional 15% Not Subject to Recall. Effective with the school year beginning July 1, 1990, each school district may levy an equivalent tax rate which will produce up to 15% of those revenues guaranteed by the SEEK program. Effective with the 1990-91 school year, the State will equalize the revenue generated by this levy at one hundred fifty percent (150%) of the statewide average per pupil equalized assessment. For 1993-94 and thereafter, this level is set at \$225,000. The additional 15% rate levy is not subject to the public hearing or recall provisions.

Assessment Valuation. No later than July 1, 1994, all real property located in the state and subject to local taxation shall be assessed at one hundred percent (100%) of fair cash value.

Special Voted and Other Local Taxes. Any district may, in addition to other taxes for school purposes, levy not less than four cents nor more than twenty cents on each one hundred dollars (\$100) valuation of property subject to local taxation, to provide a special fund for the purchase of sites for school buildings and the erection, major alteration, enlargement, and complete equipping of school buildings. In addition, districts may levy taxes on tangible and intangible property and on utilities, except generally any amounts of revenues generated above that provided for by House Bill 44 is subject to voter recall.

Local Tax Rates, Property Assessments and Revenue Collections

Tax Year	Combined Equivalent Rate	Total Property Assessment	Property Revenue Collections
2000-01	50.7	214,371,758	1,086,865
2001-02	49.9	216,993,396	1,082,797
2002-03	50.5	223,416,169	1,128,252
2003-04	50.5	229,464,738	1,158,797
2004-05	50	236,250,462	1,181,252
2005-06	51.2	245,823,786	1,258,618
2006-07	48.4	256,733,456	1,242,590
2007-08	51.2	263,340,028	1,348,301
2008-09	54.2	275,718,669	1,494,395
2009-10	54.2	274,938,177	1,490,165
2010-11	52.7	281,856,794	1,485,385
2011-12	52.1	282,797,702	1,473,376
2012-13	50.6	285,173,335	1,442,977
2013-14	53.4	286,715,568	1,531,061
2014-15	53.5	286,726,244	1,533,985
2015-16	51.6	297,565,839	1,535,440
2016-17	51.2	305,197,330	1,562,610
2017-18	51	314,286,594	1,602,862
2018-19	53.9	326,944,057	1,762,228
2019-20	54.7	338,377,554	1,850,925

# **Overlapping Bond Indebtedness**

The following table shows any other overlapping bond indebtedness of the Nicholas County School District or other issuing agency within the County as reported by the State Local Debt Officer for the period ending June 30, 2020.

Issuer	Original Principal Amount	Amount of Bonds Redeemed	Current Principal Outstanding
135001	Minount	Redeemed	Outstanding
County of Nicholas			
General Obligation	\$275,000	\$59,000	\$216,000
Court Facility Bond Anticipation	\$1,500,000	\$0	\$1,500,000
City of Carlisle			
General Obligation	\$100,000	\$66,900	\$33,100
Gas, Water & Sewer Revenue	\$402,000	\$112,000	\$290,000
Special Districts			
Nicholas County Library District	\$700,000	\$58,332	\$641,668
Nicholas County Water District	\$1,958,000	\$388,300	\$1,569,700
Totals:	\$4,935,000	\$684,532	\$4,250,468

Source: 2020 Kentucky Local Debt Report.

#### **SEEK Allotment**

The Board has reported the following information as to the SEEK allotment to the District, and as provided by the State Department of Education. These receipts are compared to the 1989-90 fiscal year funding prior to enactment of the Kentucky Education Reform Act:

SEEK	Base Funding	Local Tax Effort	Total State & Local Funding	
2000-01	3,965,413	1,086,865	5,052,278	
2001-02	4,035,137	1,082,797	5,117,934	
2002-03	4,146,221	1,128,252	5,274,473	
2003-04	4,392,819	1,158,797	5,551,616	
2004-05	4,465,608	1,181,252	5,646,860	
2005-06	4,813,711	1,258,618	6,072,329	
2006-07	4,856,616	1,242,590	6,099,206	
2007-08	5,383,116	1,348,301	6,731,417	
2008-09	5,495,805	1,494,395	6,990,200	
2009-10	4,944,522	1,490,165	6,434,687	
2010-11	4,841,813	1,485,385	6,327,198	
2011-12	5,044,519	1,473,376	6,517,895	
2012-13	4,927,027	1,442,977	6,370,004	
2013-14	4,795,293	1,531,061	6,326,354	
2014-15	4,945,330	1,533,985	6,479,315	
2015-16	4,979,277	1,535,440	6,514,717	
2016-17	4,900,132	1,562,610	6,462,742	
2017-18	4,846,148	1,602,862	6,449,010	
2018-19	4,582,236	1,762,228	6,344,464	
2019-20	4,514,225	1,850,925	6,365,150	

- (1) Support Education Excellence in Kentucky (SEEK) replaces the minimum foundation program and power equalization funding. Capital Outlay is now computed at \$100 per average daily attendance (ADA). Capital Outlay is included in the SEEK base funding.
- (2) The Board established a current equivalent tax rate (CETR) of \$0.547 for FY 2019-20. The equivalent tax rate" is defined as the rate which results when the income from all taxes levied by the district for school purposes is divided by the total assessed value of property plus the assessment for motor vehicles certified by the Commonwealth of Kentucky Revenue Cabinet.

# **State Budgeting Process**

- i) Each district board of education is required to prepare a general school budget on forms prescribed and furnished by the Kentucky Board of Education, showing the amount of money needed for current expenses, debt service, capital outlay, and other necessary expenses of the school during the succeeding fiscal year and the estimated amount that will be received from all sources.
- ii) By September 15 of each year, after the district receives its tax assessment data from the Department of Revenue and the State Department of Education, 3 copies of the budget are forwarded to the State Department for approval or disapproval.
- iii) The State Department of Education has adopted a policy of disapproving a school budget if it is financially unsound or fails to provide for:
  - a) payment of maturing principal and interest on any outstanding voted school improvement bonds of the district or payment of rental in connection with any outstanding school building revenue bonds issued for the benefit of the school district; or
  - b) fails to comply with the law.

#### COVID-19

The recent outbreak of COVID-19, a respiratory disease caused by a new strain of coronavirus, which was first detected in China and has since spread to other countries, including the United States and the Commonwealth of Kentucky, has been declared a Pandemic by the World Health Organization. The outbreak of the disease has affected travel, commerce and financial markets globally and is widely expected to affect economic growth worldwide. On March 13, 2020, President Donald Trump declared a national emergency to unlock federal funds to help states and local governments fight the pandemic.

While the collection of property taxes, which are a significant source of building fund revenue for the payment of principal and interest due on the bonds (see "LOCAL SUPPORT" herein) may be impacted by the COVID-19 emergency, the District does not expect the impact to be significant unless the economic hardship is long term. In addition, the Commonwealth of Kentucky revenues are also likely to be impacted by a long-term economic hardship caused by declining collections of sales taxes, wage taxes, income taxes, property taxes and other revenue sources. The impact of those declining revenue collections on state education funds (see "STATE SUPPORT" herein) is unknown. Although the potential impact of the virus on the Commonwealth and the Board of Education's future ability to make payments under the Lease cannot be predicted at this time, the continued spread of the outbreak could have a material adverse effect on the Board of Education and ultimately, the Corporation.

On March 24, 2020 the Governor of Kentucky signed Senate Bill 177 which provides relief to Kentucky School Districts in light of the Coronavirus emergency. Among other things, it removes the limits on the number of days that a district can utilize an approved Non-Traditional Instruction program ("NTI"). Senate Bill 177 also authorizes Kentucky Superintendents to use their school year 2018-2019 attendance data on their Superintendent's Annual Attendance Report. The report determines a district's average daily attendance used in calculating Support Education Excellence in Kentucky ("SEEK") funds. On April 2, 2020, the Governor of Kentucky has recommended that all schools remain closed until at least May 1, 2020, and later extended that through the end of the school year. All 172 Kentucky school districts utilized KDE's Non-Traditional Instruction (NTI) Program for the remainder of the school year.

On August 10, 2020, the Governor recommended that all Kentucky Schools postpone in-person learning until at least September 28, 2020. For more information on the Kentucky Department of Education's response to COVID 19, please see their website at https://education.ky.gov/comm/Pages/COVID-19-Updates.aspx.

#### POTENTIAL LEGISLATION

No assurance can be given that any future legislation, including amendments to the Code, if enacted into law, or changes in interpretation of the Code, will not cause interest on the Bonds to be subject, directly or indirectly, to federal income taxation, or otherwise prevent owners of the Bonds from realizing the full current benefit of the tax exemption of such interest. In addition, current and future legislative proposals, if enacted into law, may cause interest on state or local government bonds (whether issued before, on the date of, or after enactment of such legislation) to be subject, directly or indirectly, to federal income taxation by, for example, changing the current exclusion or deduction rules to limit the amount of interest on such bonds that may currently be treated as tax exempt by certain individuals. Prospective purchasers of the Bonds should consult their own tax advisers regarding any pending or proposed federal tax legislation.

Further, no assurance can be given that the introduction or enactment of any such future legislation, or any action of the IRS, including but not limited to regulation, ruling, or selection of the Bonds for audit examination, or the course or result of any IRS examination of the Bonds or obligations which present similar tax issues, will not affect the market price for the Bonds.

#### **CONTINUING DISCLOSURE**

As a result of the Board and issuing agencies acting on behalf of the Board having outstanding at the time the Bonds referred to herein are offered for public sale municipal securities in excess of \$1,000,000, the Corporation and the Board will enter into a written agreement for the benefit of all parties who may become Registered or Beneficial Owners of the Bonds whereunder said Corporation and Board will agree to comply with the provisions of the Municipal Securities Disclosure Rules set forth in Securities and Exchange Commission Rule 15c2-12 by filing annual financial statements and material events notices with the Electronic Municipal Market Access (EMMA) System maintained by the Municipal Securities Rule Making Board.

The Board and Corporation have been late in making certain required filings under the terms of the Continuing Disclosure Agreements between the Board and the Corporation executed in connection with previous bond issues. The Board has filed Material Event Notices indicating its failure to file on a timely basis the following information:

The Board and Corporation have been timely in making required filings under the terms of the Continuing Disclosure Agreement for the past five years.

The Board has adopted new procedures to assure timely and complete filings in the future with regard to the Rule in order to provide required financial reports and operating data or notices of material events.

Financial information regarding the Board may be obtained from Superintendent, Nicholas County Board of Education, 395 W. Main Street, Carlisle, KY 40311 (859) 289-3770.

#### TAX STATUS

Bond Counsel advises as follows:

- (A) The Refunding Bonds and the interest thereon are exempt from income and ad valorem taxation by the Commonwealth of Kentucky and all of its political subdivisions.
- (B) The interest income from the Refunding Bonds is includable in the gross income of the recipient thereof for Federal income tax purposes under existing law.

#### ABSENCE OF MATERIAL LITIGATION

There is no controversy or litigation of any nature now pending or threatened (i) restraining or enjoining the issuance, sale, execution or delivery of the Bonds, or in any way contesting or affecting the validity of the Bonds or any proceedings of the Board or Corporation taken with respect to the issuance or sale thereof or (ii) which if successful would have a material adverse effect on the financial condition of the Board.

#### APPROVAL OF LEGALITY

Legal matters incident to the authorization and issuance of the Bonds are subject to the approving legal opinion of Steptoe & Johnson PLLC, Bond Counsel. The form of the approving legal opinion of Bond Counsel will appear on each printed Bond.

#### NO LEGAL OPINION EXPRESSED AS TO CERTAIN MATTERS

Bond Counsel has reviewed the information contained in the Official Statement describing the Bonds and the provisions of the Bond Resolution and related proceedings authorizing the Bonds, but Bond Counsel has not reviewed any of the financial data, computations, tabulations, balance sheets, financial projections, and general information concerning the Corporation or District, and expresses no opinion thereon, assumes no responsibility for same and has not undertaken independently to verify any information contained herein.

#### **BOND RATING**

As noted on the cover page of this Official Statement, Moody's Investors Service has given the Bonds the indicated rating. Such rating reflects only the respective views of such organization. Explanations of the significance of the rating may be obtained from the rating agency. There can be no assurance that such rating will be maintained for any given period of time or will not be revised or withdrawn entirely by the rating agency, if in their judgement circumstances so warrant. Any such downward revision or withdrawal of such rating may have an adverse effect on the market price of the Bonds.

#### FINANCIAL ADVISOR

Prospective bidders are advised that RSA Advisors, LLC ("RSA") has been employed as Financial Advisor in connection with the issuance of the Bonds. RSA's fee for services rendered with respect to the sale of the Bonds is contingent upon the issuance and delivery thereof. Bidders may submit a bid for the purchase of the Bonds at the time of the advertised public sale, either individually or as a member of a syndicate organized to submit a bid for the purchase of the Bonds.

#### APPROVAL OF OFFICIAL STATEMENT

The Corporation has approved and caused this "Official Statement" to be executed and delivered by its President. In making this "Official Statement" the Corporation relied upon information furnished to it by the Board of Education of the Nicholas County School District and does not assume any responsibility as to the accuracy or completeness of any of the information in this Official Statement except as to copies of documents denominated "Official Terms and Conditions" and "Bid Form." The financial information supplied by the Board of Education is represented by the Board of Education to be correct. The Corporation deems this preliminary Official Statement to be final for purposes of Securities Exchange Commission Rule 15c2-12(b)(1) as qualified by the cover hereof.

No dealer, broker, salesman, or other person has been authorized by the Corporation, the Nicholas County Board of Education or the Financial Advisor to give any information or representations, other than those contained in this Official Statement, and if given or made, such information or representations must not be relied upon as

having been authorized by any of the foregoing. This Official Statement does not constitute an offer to sell or the solicitation of any person in any jurisdiction in which it is unlawful for such person to make such offer, solicitation or sale. Except when otherwise indicated, the information set forth herein has been obtained from the Kentucky Department of Education and the Nicholas County School District and is believed to be reliable; however, such information is not guaranteed as to accuracy or completeness by, and is not to be construed as a representation by the Financial Advisor or by Counsel. The delivery of this Official Statement at any time does not imply that information herein is correct as of any time subsequent to the date hereof.

This Official Statement does not, as of its date, contain any untrue statement of a material fact or omit to state a material fact which should be included herein for the purpose for which the Official Statement is to be used or which is necessary in order to make the statements contained herein, in the light of the circumstances under which they were made, not misleading in any material respect.

By_/s/		
•	President	
<b>By</b> /s/		
-	Secretary	

# **APPENDIX A**

# Nicholas County School District Finance Corporation School Building Refunding Revenue Bonds Taxable Series of 2020

**Demographic and Economic Data** 

#### NICHOLAS COUNTY, KENTUCKY

Carlisle, the county seat of Nicholas County, is located in the Outer Blue Grass Region of central Kentucky. Carlisle is located 36 miles northeast of Lexington, Kentucky; 90 miles southeast of Cincinnati, Ohio; 112 miles east of Louisville, Kentucky; and 188 miles north of Knoxville, Tennessee. In 2020, Carlisle had an estimated population of 1,934.

Nicholas County, with a rolling to hilly terrain, covers a land area of 196 square miles. Nicholas County had a population of 7,166 in 2020.

**The Economic Framework** - Nicholas County has a labor force of 3,027 people with an unemployment rate of 4.5%. The total number of people employed in 2020 averaged 953. The top 5 jobs by occupation are as follows: office and administrative support - 133 (13.96%); education, training/library - 113 (11.86); executive, managers, and administrators - 95 (9.97%); sales - 78 (8.18%); and, health diagnosing and treating practitioners - 61 (6.4%).

**Transportation** - U.S. 68, a "AAA"-rated (80,000-pound gross load limit) trucking highway, accessible three miles north of Carlisle, is the principal highway serving Carlisle and Nicholas County. In addition, Carlisle is served directly by Kentucky Highways 13, 32 and 36. Interchanges with Interstate 64 and 75 are located 32 miles southwest Carlisle. Twenty-two common carrier trucking firms provide interstate and/or intrastate service to Carlisle. T.T.I. Systems, Inc. provides main line rail service to Carlisle. The nearest scheduled commercial airline service is provided by Blue Grass Airport in Lexington, 40 miles southwest of Carlisle. The Cynthiana-Harrison County Airport, two miles south of Cynthiana and 19 miles northwest of Carlisle, maintains a 3,200-foot paved runway designed to accommodate small aircraft.

**Power and Fuel** - Kentucky Utilities Company provides electric power to Carlisle and parts of Nicholas County. Harrison Rural Electric Cooperative Corporation and Fleming-Mason Rural Electric Cooperative Corporation also provides electric power to Nicholas County. The City of Carlisle Gas System provides natural gas service to Carlisle.

#### LOCAL GOVERNMENT

#### **Structure**

The City of Carlisle is governed by a mayor and six council members. The mayor is elected to a four-year term, while the council members each serve two-year terms. Nicholas County is governed by a county judge/executive and five magistrates. Each county official is elected to a four-year term.

#### Planning and Zoning

Joint agency - Carlisle Independent Planning Commission
Zoning enforced - Within city limits
Subdivision regulations enforced - Within city limits and three miles beyond corporate limits
Mandatory state codes enforced - Kentucky Plumbing Code, National Electric Code, Kentucky Boiler
regulations and Standards, Kentucky Building Code (modeled after BOCA code)

#### LABOR MARKET STATISTICS

The Carlisle Labor Market Area includes Nicholas County and the adjoining Kentucky counties of Bath, Bourbon, Fleming, Harrison, Montgomery, and Robertson.

# **Population**

<u>Area</u>	<u> 2025</u>	2030	<u>2035</u>
Carlisle	1,934	1,907	1,926
Nicholas County	7,166	7,199	7,130

Source: U.S. Department of Commerce, Bureau of the Census

# **Population Projections**

<u>Area</u>	<u> 2025</u>	<u>2030</u>	<u>2035</u>
Nicholas County	6,997	6,896	6,781

Source: Kentucky State Data Center, University of Louisville and Kentucky Cabinet for Economic Development.

# **EDUCATION**

# **Public Schools**

Total Enrollment (2018-2019)
1,014
Pupil-Teacher Ratio
14 - 1

# **Technical-Vocational Education**

Vocational School	<b>Location</b>	Enrollment (2018-2019)	
Harrison County ATC	Cynthiana, KY	556	
Montgomery County ATC	Mt. Sterling, KY	496	
Clark County ATC	Winchester, KY	680	
Mason County Career Magnet	Maysville, KY	198	
Eastside Technical Center	Lexington, KY	611	
Campbell County ATC	Alexandria, KY	286	
Morgan County ATC	West Liberty, KY	514	
Lee County ATC	Beattyville, KY	312	
Garrard County ATC	Lancaster, KY	392	
Kenton County Academies of Innovation	Ft. Mitchell, KY	508	

# **Colleges and Universities**

		Enrollment
<u>Institution</u>	<b>Location</b>	(Fall 2019)
Maysville Community & Technical College	Maysville, KY	3,890
Georgetown College	Georgetown, KY	983
Bluegrass Community & Technical College	Lexington, KY	10,144
Transylvania University	Lexington, KY	949
University of Kentucky	Lexington, KY	29,402
Morehead State University	Morehead, KY	9,660
Midway College	Midway, KY	1,481
Eastern Kentucky University	Richmond, KY	14,980
Asbury University	Wilmore, KY	1,714
Kentucky State University	Frankfort, KY	2,029
Berea College	Berea, KY	1,688
Northern Kentucky University	Highland Heights, KY	15,678
Gateway Community & Technical College	Covington, KY	4,764
Thomas More University	Crestview Hills, KY	2,238

# **EXISTING INDUSTRY**

<u>Firm</u> Carlisle	<u>Product</u>	Total <u>Employed</u>
Carlisle Mercury	Newspaper publishing	4
Creekside Cabinets	Manufacture cabinets, wall units, vanities	1
Lee-Lynn Machining Inc.	CNC machining parts for mining industry	17

Source: Kentucky Directory of Manufacturers (2020).

# **APPENDIX B**

Nicholas County School District Finance Corporation School Building Refunding Revenue Bonds Taxable Series of 2020

**Audited Financial Statement ending June 30, 2019** 

# NICHOLAS COUNTY SCHOOL DISTRICT

# FINANCIAL STATEMENTS AND SUPPLEMENTARY INFORMATION FOR THE YEAR ENDED JUNE 30, 2019

TOGETHER WITH INDEPENDENT AUDITOR'S REPORTS

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#### INDEPENDENT AUDITOR'S REPORT

Kentucky State Committee for School District Audits Members of the Board of Education Nicholas County School District Carlisle, Kentucky 40311

# Report on the Financial Statements

We have audited the accompanying financial statements of the governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information of the Nicholas County School District (the "District") as of and for the year ended June 30, 2019, and the related notes to the financial statements, which collectively comprise the District's basic financial statements as listed in the table of contents.

# Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

# Auditor's Responsibility

Our responsibility is to express opinions on these financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States and the audit requirements prescribed by the Kentucky State Committee for School District Audits in the *Auditor Responsibilities* and *State Compliance Requirements* sections contained in the Kentucky Public School Districts' Audit Contract and Requirements. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

# **Opinions**

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information of the Nicholas County School District as of June 30, 2019, and the respective changes in financial position and, where applicable, cash flows thereof, and the respective budgetary comparison for the General Fund and the Special Revenue Fund for the year then ended in accordance with accounting principles generally accepted in the United States of America.

#### **Other Matters**

# Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the Management's Discussion and Analysis information on pages 6 through 9 and the Schedule of District's Proportionate Share of the Net Pension Liability, Schedule of Pension Contributions, Schedule of District's Proportionate Share of the Net OPEB Liability, Schedule of OPEB Contributions on pages 52 through 61 be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

# Other Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the Nicholas County School District's basic financial statements. The combining and individual non-major fund financial statements are presented for purposes of additional analysis and are not a required part of the basic financial statements. The schedule of expenditures of federal awards is presented for purposes of additional analysis as required by Title 2 U.S. Code of Federal Regulations (CFR) Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards, and is also not a required part of the basic financial statements.

The combining and individual non-major fund financial statements and the schedule of expenditures of federal awards are the responsibility of management and were derived from and relate directly to the underlying accounting and other records used to prepare the basic financial statements. Such information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the combining and individual non-major fund financial statements and the schedule of expenditures of federal awards are fairly stated in all material respects in relation to the basic financial statements as a whole.

# Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated November 5, 2019, on our consideration of Nicholas County School District's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing and not to provide an opinion on the effectiveness of the District's internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the District's internal control over financial reporting and compliance.

Kelley Dalloway Smith Hoolsby, PSC Ashland, Kentucky November 5, 2019

# NICHOLAS COUNTY SCHOOL DISTRICT MANAGEMENT'S DISCUSSION AND ANALYSIS (MD & A) FOR THE YEAR ENDED JUNE 30, 2019

As management of the Nicholas County School District ("the District"), we offer readers of the District's financial statements this narrative overview and analysis of the financial activities of the District for the fiscal year ended June 30, 2019. We encourage readers to consider the information presented here in conjunction with additional information found within the body of the financial statements.

# FINANCIAL HIGHLIGHTS

- The beginning cash balance for all funds of the District, excluding agency funds, was approximately \$2,699,546 and the ending balance was approximately \$1,654,892, a decrease of approximately \$1,044,654 for the year due primarily to monies spent for the construction of a new elementary school.
- The General Fund had \$8,739,222 in revenue, which consisted primarily of the State program (SEEK), and property, utilities, and motor vehicle taxes. Excluding interfund transfers, there was \$9,072,949 in General Fund expenditures.
- Bonds are issued as the District renovates facilities consistent with a long-range facilities plan that is established with community input and in keeping with Kentucky Department of Education (KDE) stringent compliance regulations. The District's total debt decreased by \$1,453,250 during the current fiscal year.
- Net pension liabilities required to be recorded under GASB No. 68 decreased during the year. Non-professional staff members are covered by the Kentucky County Employee Retirement System. Under this system, the District's share of the pension liability was \$3,466,358 as of June 30, 2018, which represents an decrease of \$62,133 from the June 30, 2017 balance of \$3,528,491. The Kentucky Teachers Retirement System covers the District's professional staff members. The District's allocated pension liability as of June 30, 2018 was \$16,899,438, which represents a decrease of \$19,511,347 from the June 30, 2017 balance of \$36,410,785. However, this pension liability is the responsibility of the Commonwealth of Kentucky.
- There are two sources of OPEB liabilities with which the District has to contend. The Kentucky Teachers Retirement System (KTRS) Medical Insurance Plan and Life Insurance Plan covers the District's professional staff members. The District's allocated OPEB liability as of June 30, 2018 for KTRS Medical Insurance Plan was \$4,282,000 with the District's responsibility being \$2,300,000 and the Commonwealth of Kentucky's responsibility being \$1,982,000. The liability for the KTRS Life Insurance Plan is the responsibility of the Commonwealth of Kentucky and the District's allocated amount as of June 30, 2018 was \$34,000. Non-professional staff members are covered by the County Employee Retirement System Insurance Fund. Under this fund the District's share of OPEB liability was \$1,010,497 as of June 30, 2018.

# **OVERVIEW OF FINANCIAL STATEMENTS**

This discussion and analysis is intended to serve as an introduction to the District's basic financial statements. The District's basic financial statements comprise three components: 1) government-wide financial statements, 2) fund financial statements, and 3) notes to the financial statements. This report also contains other supplementary information in addition to the basic financial statements themselves.

Government-wide financial statements. The government-wide financial statements are designed to provide readers with a broad overview of the District's finances, in a manner similar to a private-sector business.

The statement of net position presents information on all of the District's assets, deferred outflows, liabilities, and deferred inflows, with the difference between the two reported as net position. Over time, increases or decreases in net position may serve as a useful indicator of whether the financial position of the District is improving or deteriorating.

The statement of activities presents information showing how the District's net position changed during the most recent fiscal year. All changes in net position are reported as soon as the underlying event giving rise to the changed occurs, regardless of the timing of related cash flows. Thus, revenues and expenses are reported in this statement for some items that will only result in cash flows in future fiscal periods.

The government-wide financial statements outline functions of the District that are principally supported by property taxes and intergovernmental revenues (government activities). The governmental activities of the District include instruction, support services, operation and maintenance of plant, student transportation and operation of non-instructional services. Fixed assets and related debt are also supported by taxes and intergovernmental revenues. The government-wide financial statements can be found on pages 10 and 11 of this report.

Fund financial statements. A fund is a grouping of related accounts that is used to maintain control over resources that have been segregated for specific activities or objectives. This is a state mandated uniform system and chart of accounts for all Kentucky public school districts utilizing the MUNIS administrative software. The District uses fund accounting to ensure and demonstrate compliance with finance-related legal requirements. All of the funds of the District can be divided into three categories: governmental funds, proprietary funds and fiduciary funds. Fiduciary funds are trust funds established by benefactors to aid in student education, welfare and teacher support. The primary proprietary fund is our food service operations. All other activities of the District are included in the governmental funds.

The basic fund financial statements can be found on pages 12 through 21 of this report.

**Notes to the financial statements.** The notes provided additional information that is essential to a full understanding of the data provided in the government-wide and fund financial statements. The notes to the financial statements can be found on pages 22 through 51 of this report.

#### **GOVERNMENT-WIDE FINANCIAL ANALYSIS**

Net position may serve over time as a useful indicator of a government's financial position. In the case of the District, assets and deferred outflows exceeded liabilities and deferred inflows by approximately \$.6 million as of June 30, 2019.

The largest portion of the District's net position reflects its investment in capital assets (e.g., land and improvements, buildings and improvements, vehicles, furniture and equipment and construction in progress), less any related debt used to acquire those assets that are still outstanding. The District uses these capital assets to provide services to its students; consequently, these assets are not available for future spending. Although the District's investment in its capital assets is reported net of related debt, it should be noted that the resources needed to repay this debt must be provided from other sources, since the capital assets themselves cannot be used to liquidate these liabilities.

The District's financial position is the product of several financial transactions including the net results of activities, the acquisition and payment of debt, the acquisition and disposal of capital assets, and the depreciation of capital assets.

# Net Position for the period ending June 30, 2019 and 2018

Current Assets Noncurrent Assets Total Assets	$ \begin{array}{r}     2019 \\ \$    2,147,886 \\     30,315,913 \\     \hline     32,463,799 \end{array} $	2018 \$ 3,417,578 30,163,573 33,581,151
Deferred Outflows	1,200,021	1,640,381
Current Liabilities Noncurrent Liabilities Total Liabilities	1,890,911 30,476,494 32,367,405	2,210,811 32,323,643 34,534,454
Deferred Inflows	722,116	421,828
Net Position Investment in capital assets (net of debt) Restricted Unrestricted Fund Balance Total Net Position	5,306,330 (153,103) (4,578,928) \$ 574,299	4,949,955 (94,131) (4,590,574) \$ 265,250

The following table presents a summary of all governmental activities and business-type activities revenues and expenses for the fiscal year ended June 30, 2019, with comparison to 2018.

	2019	2018
Revenues:		
Local Revenue Sources	\$ 2,361,825	\$ 1,874,988
State Revenue Sources	6,393,373	14,871,818
Federal Revenue	1,814,259	1,669,658
Other Sources	35,822	26,996
Total Revenues	10,605,279	18,443,460
Expenses:		
Instruction	3,082,511	10,187,922
Student Support Services	256,433	401,252
Instructional Support	287,317	307,375
District Administration	843,432	652,628
School Administration	563,518	590,069
Plant Operations	1,429,409	1,549,015
Student Transportation	1,513,118	1,256,832
Business and Other Support Services	255,220	301,566
Community Services	92,976	101,114
Debt Service	820,966	852,696
Food Services	1,151,330	801,569
Total Expenses	10,296,230	17,002,038
Revenues Over (Under) Expenses	\$ 309,049	<u>\$ 1,441,422</u>

# **Governmental Funds Revenue**

The majority of revenue was derived from state funding making up 59.7% and federal funding of 17.7% of total revenue. Local revenues make up 22.5% of total revenue (10.3% in 2018).

# **District-Wide Support Allocation**

District-wide support services expenditures were Transportation 14.6%, Maintenance & Operations 13.9%, and Business Functions 2.5% (as compared to 7.4%, 9.1%, and 1.8% in 2018, respectively).

The total cost of all programs and services for governmental activities was \$9,132,005, compared with \$16,200,469 in 2018. This is attributable to a decrease in KTRS pension expense.

The District's total revenues for the governmental funds for the fiscal year ended June 30, 2019 and 2018, net of inter-fund transfers and bond and capital lease proceeds, was approximately \$12.8 million and \$12.5 million, respectively.

# **Comments on Budget Comparisons**

- The General fund budget compared to actual expenditures varied modestly from line item to line item with the ending actual balance being \$201,965 more than budget or approximately 2.3%.
- General Fund revenue compared to budget varied from line item to line item more this year than in the past due in part to state on-behalf revenues being up.

# **Capital Assets**

At the end of June 30, 2019, the District's investment in capital assets for its governmental and business-type activities was \$30,315,913, representing an increase of \$152,340, net of depreciation, from the prior year due to construction of elementary school.

#### **Debt Service**

At year-end, the District had approximately \$25.1 million in outstanding debt, compared to \$26.6 million last year.

# **Budgetary Implications**

In Kentucky the public school fiscal year is July 1 - June 30; other programs, i.e. some federal operate on a different fiscal calendar, but are reflected in the District overall budget. By law the budget must have a minimum 2% contingency. The District adopted a budget with approximately \$500,000 in contingency (4.78%). The general fund cash balance for beginning the next fiscal year is \$753,033. There was no significant Board action that impacts the finances for the new fiscal year, except for completing construction of a new elementary school.

Questions regarding this report should be directed to the Superintendent Douglas Bechanan or to his representative, Director of Financial Services Duane Kenney or by mail at:

Nicholas County School District 395 W. Main Street Carlisle, Kentucky 40311

# NICHOLAS COUNTY SCHOOL DISTRICT STATEMENT OF NET POSITION JUNE 30, 2019

	Governmental Activities	Business-Type Activities	Total
Assets	Φ 1 450 041	Φ 106.051	d 1 (54 002
Cash and cash equivalents	\$ 1,458,841	\$ 196,051	\$ 1,654,892
Receivables (net of allowances for uncollectibles):	66.073		66.072
Taxes	66,972	2(	66,972
Intergovernmental - state	399,960	36	399,996
Inventories	20 200 629	26,026	26,026
Capital assets, not being depreciated	20,399,628	346,465	20,746,093
Capital assets, being depreciated, net	9,453,452	116,368	9,569,820
Total assets	31,778,853	684,946	32,463,799
Deferred Outflows of Resources			
Deferred savings from refunding bonds	69,556	-	69,556
Deferred outflows - pension related	597,528	110,603	708,131
Deferred outflows - OPEB related	379,447	42,887	422,334
Total deferred outflows of resources	1,046,531	153,490	1,200,021
Liabilities			
Accounts payable	154,423	4,528	158,951
Accrued interest payable	50,847	1,520	50,847
Unearned revenue	106,483	_	106,483
Portion due or payable within one year:	100, 100		100, 103
Accrued sick leave	33,685	_	33,685
KSBIT payable	13,353	_	13,353
Bond obligations	1,425,000	_	1,425,000
Capital lease obligations	102,592	_	102,592
Portion due or payable after one year:	102,372	_	102,372
Accrued sick leave	134,738	_	134,738
KSBIT payable	13,353	_	13,353
Bond obligations	23,065,000	_	23,065,000
Capital lease obligations	486,547	_	486,547
	3,022,189	444,169	3,466,358
Net pension liability Net OPEB liability	3,175,310	135,188	3,310,498
Total liabilities	31,783,520	583,885	32,367,405
	31,763,320		32,307,403
Deferred Inflows of Resources			
Deferred inflows - pension related	175,371	32,461	207,832
Deferred inflows - OPEB related	476,286	37,998	514,284
Total deferred inflows of resources	651,657	70,459	722,116
Net Position			
Net investment in capital assets	4,843,497	462,833	5,306,330
Restricted for:	, , , , , , , , , , , , , , , , , , ,	<b>,</b> <del>-</del>	<b>,</b> , , , , , , , , , , , , , , , , , ,
Capital projects	125,465	_	125,465
Other	173	(278,741)	(278,568)
Unrestricted	(4,578,928)	-,,,,,,	(4,578,928)
Total net position	\$ 390,207	\$ 184,092	\$ 574,299
and the arms			

#### NICHOLAS COUNTY SCHOOL DISTRICT STATEMENT OF ACTIVITIES FOR THE YEAR ENDED JUNE 30, 2019

					Prog	gram Revenues					ense) Revenue a es in Net Position	
Functions/Programs		Expenses		arges for ervices		Operating Grants and ontributions	Capital Grants and ontributions	G	overnmental Activities	Bu	siness-Type Activities	 Total
Primary government:												
Governmental activities:												
Instruction	\$	3,082,511	\$	7,335	\$	1,398,912	\$ -	\$	(1,676,264)	\$	-	\$ (1,676,264)
Support services:												
Students		256,433		-		-	=		(256,433)		-	(256,433)
Instructional staff		287,317		-		51,720	-		(235,597)		-	(235,597)
District administration		843,432		-		-	-		(843,432)		-	(843,432)
School administration		563,518		-		-	-		(563,518)		-	(563,518)
Business and other support services		255,220		-		-	-		(255,220)		-	(255,220)
Operation and maintenance of plant		1,429,409		-		(73)	-		(1,429,482)			(1,429,482)
Student transportation		1,513,118		-		135,987	-		(1,377,131)		-	(1,377,131)
Community services		92,976		-		82,350	-		(10,626)		-	(10,626)
Interest		820,966		-		-	1,466,941		645,975		-	645,975
Total governmental activities		9,144,900		7,335		1,668,896	 1,466,941		(6,001,728)		-	 (6,001,728)
Business-type activities:		,			<u></u>							
Food service		1,151,330		28,487		1,093,428	_		-		(29,415)	(29,415)
Total business-type activities		1,151,330		28,487		1,093,428	-		-		(29,415)	(29,415)
Total primary government	\$	10,296,230	\$	35,822	\$	2,762,324	\$ 1,466,941	\$	(6,001,728)	\$	(29,415)	\$ (6,031,143)
	General revenue	es:										
	Taxes:											
		axes, levied for gei	neral pu	rposes				\$	1,157,141	\$	-	\$ 1,157,141
	Motor vel	icle							255,679		-	255,679
	Utilities								364,042		-	364,042
	Intergovernn	nental revenues:										
	State								3,978,367		-	3,978,367
	Investment e	arnings							31,786		2,828	34,614
	Other local r	evenues							550,349		-	550,349
	Total ge	neral revenues and	transfe	rs					6,337,364		2,828	6,340,192
	Chang	ge in net position							335,636		(26,587)	309,049
	Net position, Ju	ne 30, 2018							54,571		210,679	 265,250
	Net position, Ju	ne 30, 2019						\$	390,207	\$	184,092	\$ 574,299

#### NICHOLAS COUNTY SCHOOL DISTRICT BALANCE SHEET GOVERNMENTAL FUNDS JUNE 30, 2019

	General Fund	Special Revenue Fund	Construction Fund	Debt Service Fund	Other Governmental Funds	Total Governmental Funds
Assets	Φ 752.022	ď.	e 500 170	Ф 172	th 125.465	e 1.450.041
Cash and cash equivalents Receivables (net of allowances for uncollectibles):	\$ 753,033	\$ -	\$ 580,170	\$ 173	\$ 125,465	\$ 1,458,841
Taxes	66,972	-	•	-	-	66,972
Intergovernmental - state	117,279	282,681	-	-	-	399,960
Interfund receivable	158,409	-	-		-	158,409
Total assets	\$ 1,095,693	\$ 282,681	\$ 580,170	\$ 173	\$ 125,465	\$ 2,084,182
Liabilities and Fund Balances						
Liabilities:						
Accounts payable	\$ 57,681	\$ 17,789	\$ 78,953	\$ -	\$ -	\$ 154,423
Interfund payable	-	158,409	-	_	-	158,409
Unearned revenue	-	106,483	-	-	-	106,483
Total liabilities	57,681	282,681	78,953		•	419,315
Fund balances:						
Restricted	_	-	501,217	173	125,465	626,855
Committed		-	-	_	_	-
Unassigned	1,038,012	_	-	-	-	1,038,012
Total fund balances	1,038,012	-	501,217	173	125,465	1,664,867
Total liabilities and fund balances	\$ 1,095,693	\$ 282,681	\$ 580,170	\$ 173	\$ 125,465	\$ 2,084,182

## NICHOLAS COUNTY SCHOOL DISTRICT RECONCILIATION OF THE BALANCE SHEET - GOVERNMENTAL FUNDS TO THE STATEMENT OF NET POSITION JUNE 30, 2019

Fund balances—total governmental funds	\$	1,664,867
Amounts reported for governmental activities in the statement of net position are different because:		
Capital assets used in governmental activities are not		
financial resources and therefore are not reported in the funds.		29,853,080
Savings from refunding bonds are not available to pay current		
period expenditures and therefore are not reported in the funds.		69,556
Deferred outflows and inflows of resources related to pensions and		
OPEB plans are applicable to future periods and, therefore, are not		
reported in the governmental funds.		325,318
Some liabilities, including bonds, capital leases, and accrued sick		
leave, are not due and payable in the current period and therefore, are not		
reported in the governmental funds financial statements.		
Net pension liability	(3,022,189)	
Net OPEB liability	(3,175,310)	
Bonds payable	(24,490,000)	
Capital leases payable	(589,139)	
Accrued interest payable	(50,847)	
Accrued sick leave	(168,423)	
KSBIT payable	(26,706)	(31,522,614)

#### NICHOLAS COUNTY SCHOOL DISTRICT STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCES GOVERNMENTAL FUNDS FOR THE YEAR ENDED JUNE 30, 2019

	General Fund	Special Revenue Fund	Construction Fund	Debt Service Fund	Other Governmental Funds	Total Governmental Funds
Revenues:					***************************************	
From local sources:						
Taxes -						
Property	\$ 830,197	\$ -	\$ -	\$ -	\$ 326,944	\$ 1,157,141
Motor vehicles	255,679	-	-	-	-	255,679
Utilities	364,042	-	-	-	-	364,042
Interest income	28,737	394	2,655	-	-	31,786
Tuition	7,335	-	-	-	-	7,335
Other local revenues	86,529	455,221	-	_	-	541,750
Intergovernmental - State	7,105,675	203,336	_	1,466,941	558,325	9,334,277
Intergovernmental - Indirect federal	· · ·	990,041	_	· ,	· -	990,041
Intergovernmental - Direct federal	61,028	-	_	_	_	61,028
Total revenues	8,739,222	1,648,992	2,655	1,466,941	885,269	12,743,079
Expenditures: Current:						
	4,707,749	1,398,912				6,106,661
Instruction	4,707,749	1,390,912	•	-	-	0,100,001
Support services:	252.019					252.019
Students	252,918	£1.720	-	-	-	252,918
Instructional staff	235,597	51,720	-	-	-	287,317 826,036
District administration	826,036	-	-	-	-	,
School administration	548,559	-	-	-	-	548,559
Business and other support services	220,355	(52)	-	-	-	220,355
Operation and maintenance of plant	891,470	(73)	-	-	-	891,397
Student transportation	1,249,382	135,987	-	-	-	1,385,369
Community services	-	82,350		-	-	82,350
Building acquisitions and construction	-	-	935,156	-	-	935,156
Debt service	140,883			2,351,086		2,491,969
Total expenditures	9,072,949	1,668,896	935,156	2,351,086		14,028,087
Excess (deficiency) of revenues over expenditures	(333,727)	(19,904)	(932,501)	(884,145)	885,269	(1,285,008)
Other financing courses (uses):						
Other financing sources (uses): Bond proceeds				5,025,000		5,025,000
•	-	-	-	(4,959,847)	-	(4,959,847)
Payment to refunded bond escrow agent	9.500	-	-	(4,939,047)	-	(4,939,847) 8,599
Sale of assets	8,599	•	-	-	-	•
Capital lease proceeds	97,137	10.004	120 200	919.003	-	97,137
Transfers in	(10.004)	19,904	128,300	818,992	(0.45.000)	967,196
Transfers out	(19,904)	- 10.004	100,000		(947,292)	(967,196)
Total other financing sources and uses	85,832	19,904	128,300	884,145	(947,292)	170,889
Net change in fund balances	(247,895)	-	(804,201)	-	(62,023)	(1,114,119)
Fund balances, June 30, 2018	1,285,907		1,305,418	173	187,488	2,778,986
Fund balances, June 30, 2019	\$ 1,038,012	<u>\$ -</u>	\$ 501,217	\$ 173	\$ 125,465	\$ 1,664,867

# NICHOLAS COUNTY SCHOOL DISTRICT RECONCILIATION OF THE STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCES OF GOVERNMENTAL FUNDS TO THE STATEMENT OF ACTIVITIES FOR THE YEAR ENDED JUNE 30, 2019

Net change in fund balances—total governmental funds		\$ (1,114,119)
Amounts reported for governmental activities in the statement of activities are different because:		
Governmental funds report capital outlays as expenditures. However, in the statement of activities the cost of those assets is allocated over their estimated useful lives and reported as depreciation expense.  Capital outlay  Depreciation expense	1,029,286 (847,308)	181,978
Generally, expenditures recognized in the fund financial statements are limited to only those that use current financial resources, but expenses are recognized in the statement of activities when they are incurred for the following-term portion of accrued sick leave  Amortization of deferred savings from refunding bonds Interest payable	ng:	2,289 (291) (740)
Governmental funds report pension contributions as expenditures when paid.  However, in the Statement of Activities, pension expense is the cost of benefit earned, adjusted for member contributions, the recognition of changes in deferred outflows and inflows of resources related to pensions, and investment experience.	s	
KTRS on-behalf revenues KTRS on-behalf pension expense CERS contributions Pension expense	(3,271,142) 3,271,142 76,502 (333,080)	(256,578)
Bond and capital lease proceeds are recognized as revenues in the fund financial statements, but are increases in liabilities in the statement of net position.		
Capital lease proceeds Refunding bonds issued Deferred savings from refunding bonds Payments to refunded bond escrow agent	(97,137) (5,025,000) 69,847 4,959,847	(92,443)
Bond and capital lease payments are recognized as expenditures of current financial resources in the fund financial statement but are reductions of liabilities in the statement of net position.		 1,615,540
Change in net position of governmental activities		\$ 335,636

#### NICHOLAS COUNTY SCHOOL DISTRICT STATEMENT OF NET POSITION PROPRIETARY FUNDS JUNE 30, 2019

	Food Service
	Fund
Assets	
Current assets:	Φ 10C 051
Cash and cash equivalents	\$ 196,051
Accounts receivable	36
Inventories	26,026
Total current assets	222,113
Noncurrent assets:	
Capital assets, net of accumulated depreciation	462,833
Total noncurrent assets	462,833
Total assets	684,946
Deferred Outflows of Resources	
Deferred pension outflows	110,603
Deferred OPEB outflows	42,887
Total deferred outflows of resources	153,490
Total assets and deferred outflows	\$ 838,436
Liabilities	
Current liabilities:	
Accounts payable	\$ 4,528
Total current liabilities	4,528
Noncurrent liabilities:	
Net pension liability	444,169
Net OPEB liability	135,188
Total liabilities	583,885
Deferred Inflows of Resources	
Deferred inflows - pension	32,461
Deferred inflows - OPEB	37,998
Total deferred inflows of resources	70,459
Net Position	
	160 922
Invested in capital assets Restricted	462,833
Total net position	$\frac{(278,741)}{184,092}$
Total liabilities and net position	\$ 838,436
rotal habilities and net position	φ 656,450

The accompanying notes to financial statements are an integral part of this statement.

# NICHOLAS COUNTY SCHOOL DISTRICT STATEMENT OF REVENUES, EXPENSES, AND CHANGES IN NET POSITION PROPRIETARY FUNDS FOR THE YEAR ENDED JUNE 30, 2019

	Food Service Fund
Operating revenues:	
Lunchroom sales	\$ 28,487
Other operating revenues	
Total operating revenues	28,487
Operating expenses:	
Salaries and wages	253,382
Employee benefits	384,242
Materials and supplies	466,564
Depreciation	29,638
Other operating expenses	17,504
Total operating expenses	1,151,330
Operating income (loss)	(1,122,843)
Nonoperating revenues (expenses):	
Federal grants	775,403
Investment income	2,828
On-behalf payments	263,299
Donated commodities	54,726
State grants	-
Total nonoperating revenue (expenses)	1,096,256
Increase (decrease) in net position	(26,587)
Net position, June 30, 2018	210,679
Net position, June 30, 2019	\$ 184,092

The accompanying notes to financial statements are an integral part of this statement.

#### NICHOLAS COUNTY SCHOOL DISTRICT STATEMENT OF CASH FLOWS PROPRIETARY FUNDS FOR THE YEAR ENDED JUNE 30, 2019

	Food Service Fund
Cash flows from operating activities:	
Cash received from:	Φ 20.40π
Lunchroom sales and fees charged	\$ 28,487
Cash paid to/for:	
Payments to suppliers and providers of goods and services	(420, 269)
Payments to employees	(420,368) (317,208)
Other payments	(17,504)
Net cash provided by (used for) operating activities	$\frac{(17,504)}{(726,593)}$
Net easi provided by (used for) operating activities	(120,373)
Cash flows from noncapital financing activities:	
Government grants	775,367
Net cash provided by noncapital and	
related financing activities	775,367
Cash flows from investing activities:	
Interest received on investments	2,828
Purchase of property, plant and equipment	2,020
Net cash provided by investing activities	2,828
Net increase (decrease) in cash and cash equivalents	51,602
Cash and cash equivalents, June 30, 2018	144,449
Cash and cash equivalents, June 30, 2019	\$ 196,051
Reconciliation of operating loss to net cash used by	
operating activities:	
Operating income (loss)	\$ (1,122,843)
Adjustments to reconcile operating income (loss) to	
net cash used for operating activities:	
Depreciation	29,638
Donated commodities	54,726
On-behalf payments	263,299
Net pension and OPEB expense	57,117
Change in assets and liabilities:	(4,805)
Inventory Accounts payable	* ' '
Net cash provided by (used for) operating activities	(3,725) \$ (726,593)
Net easil provided by (used for) operating activities	φ (720,393)
Non-cash items:	
Donated commodities	\$ 54,726
On-behalf payments	263,299

#### NICHOLAS COUNTY SCHOOL DISTRICT STATEMENT OF NET POSITION FIDUCIARY FUNDS JUNE 30, 2019

	Agency Funds
Assets	
Cash and cash equivalents	\$ 176,927
Accounts receivable	-
Total assets	176,927
Liabilities	4.066
Accounts payable	1,966
Due to students	 174,961
Total liabilities	 176,927
Net position held in trust	\$ _

#### NICHOLAS COUNTY SCHOOL DISTRICT STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE -BUDGET AND ACTUAL (NON-GAAP BUDGETARY BASIS)

#### GENERAL FUND

#### FOR THE YEAR ENDED JUNE 30, 2019

	Budgeted	l Amounts	Actual	Variance with
	Original	Final	Amounts	Final Budget
Revenues:				<del></del>
Taxes -				
Property	\$ 620,000	\$ 660,000	\$ 830,197	\$ 170,197
Motor vehicles	210,000	225,000	255,679	30,679
Utilities	275,000	275,000	364,042	89,042
Interest income	7,500	7,500	28,737	21,237
Tuition	-	-	7,335	7,335
Other local revenues	8,000	8,000	86,529	78,529
Intergovernmental - State	6,284,681	6,252,236	7,105,675	853,439
Intergovernmental - Direct federal	45,000	55,000	61,028	6,028
Total revenues	7,450,181	7,482,736	8,739,222	1,256,486
Expenditures:				
Current:				
Instruction	4,510,243	4,363,419	4,707,749	(344,330)
Support services:				
Students	309,407	309,407	252,918	56,489
Instructional staff	226,549	226,549	235,597	(9,048)
District administration	781,715	771,902	826,036	(54,134)
School administration	592,514	594,327	548,559	45,768
Business and other support services	163,258	163,258	220,355	(57,097)
Operation and maintenance of plant	961,398	961,398	891,470	69,928
Student transportation	723,587	723,587	1,152,245	(428,658)
Debt service	150,000	150,000	140,883	9,117
Contingency	519,510	510,000		510,000
Total expenditures	8,938,181	8,773,847	8,975,812	(201,965)
Excess (deficiency) of revenues over				
expenditures	(1,488,000)	(1,291,111)	(236,590)	1,054,521
Other financing sources (uses):				
Sale of assets	-	-	8,599	8,599
Transfers in	-	-	-	
Transfers out	(12,000)	(20,000)	(19,904)	96
Total other financing sources and uses	(12,000)	(20,000)	(11,305)	8,695
Net change in fund balances	(1,500,000)	(1,311,111)	(247,895)	1,063,216
Fund balances, June 30, 2018	1,500,000	1,278,666	1,285,907	7,241
Fund balances, June 30, 2019	\$ -	\$ (32,445)	\$ 1,038,012	\$ 1,070,457
Adjustments to Generally Accepted Accounting Capital lease proceeds Student Transportation	Principles -		97,137 (97,137)	
Fund balance, end of year (GAAP basis)			\$ 1,038,012	

## NICHOLAS COUNTY SCHOOL DISTRICT STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE BUDGET AND ACTUAL

## SPECIAL REVENUE FUND FOR THE YEAR ENDED JUNE 30, 2019

	Budgeted Amounts						Variance with		
	Or	riginal	Final		Actual		Final Budget		
Revenues:									
Interest income	\$	-	\$	-	\$	394	\$	394	
Other local revenues		210,000		422,527		455,221		32,694	
Intergovernmental - State		290,695		294,626		203,336		(91,290)	
Intergovernmental - Indirect federal		941,401		1,164,188		990,041		(174,147)	
Intergovernmental - Direct federal				-		-			
Total revenues		1,442,096		1,881,341	1,	648,992		(232,349)	
Expenditures:									
Current:									
Instruction		1,205,746		1,565,697	1,	398,912		166,785	
Support services:									
Instructional staff		64,984		86,400		51,720		34,680	
Operation and maintenance of plant				186		(73)		259.00	
Student transportation		96,241		150,376		135,987		14,389	
Community services		87,125		98,328		82,350		15,978	
Operation of non-instructional services									
Total expenditures	<u>-,</u>	1,454,096		1,900,987		668,896		232,091	
Excess (deficiency) of revenues over									
expenditures		(12,000)		(19,646)		(19,904)		(258)	
Other financing sources (uses):									
Transfers in		12,000		20,000		19,904		(96)	
Transfers out						-		-	
Total other financing sources and uses		12,000	·	20,000		19,904		(96)	
Net change in fund balances		-		354		-		(354)	
Fund balances, June 30, 2018		*		-		-			
Fund balances, June 30, 2019	\$	_	\$	354_	\$	-	\$	(354)	

#### NICHOLAS COUNTY SCHOOL DISTRICT

#### NOTES TO THE FINANCIAL STATEMENTS

#### FOR THE YEAR ENDED JUNE 30, 2019

#### (1) REPORTING ENTITY

The Nicholas County Board of Education ("Board"), a five-member group, is the level of government which has oversight responsibilities over all activities related to public elementary and secondary school education within the jurisdiction of Nicholas County School District ("District"). The District receives funding from local, state and Federal government sources and must comply with the commitment requirements of these funding source entities. However, the District is not included in any other governmental "reporting entity" as defined in Section 2100, Codification of Governmental Accounting and Financial Reporting Standards as Board members are elected by the public and have decision making authority, the power to designate management, the responsibility to develop policies which may influence operations and primary accountability for fiscal matters.

The Board, for financial reporting purposes, includes all of the funds and account groups relevant to the operation of the Nicholas County School District. The financial statements presented herein do not include funds of groups and organizations, which although associated with the school system, have not originated within the Board itself such as Band Boosters, Parent-Teacher Associations, etc.

The financial statements of the District include those of separately administered organizations that are controlled by or dependent on the Board. Control or dependence is determined on the basis of budget adoption, funding and appointment of the respective governing board.

Based on the foregoing criteria, the financial statements of the following organization are included in the accompanying financial statements. Copies of this organization's financial statements may be obtained from the District's Finance Office at 395 W. Main Street, Carlisle, Kentucky 40311.

Nicholas County Board of Education Finance Corporation - In a prior year the Board of Education resolved to authorize the establishment of the Nicholas County School District Finance Corporation (a non-profit, non-stock, public and charitable corporation organized under the School Bond Act and KRS 273 and KRS Section 58.180) (the "Corporation") as an agency for the District for financing the costs of school building facilities. The members of the Board also comprise the Corporation's Board of Directors. Copies of component unit reports may be obtained from the District's Finance office.

## (2) SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES AND DESCRIPTION OF FUNDS

#### Basis of Presentation

The accounting policies of the Nicholas County School District substantially comply with the rules prescribed by the Kentucky Department of Education for local school districts.

The basic financial statements include both government-wide statements and fund financial statements. The government-wide statements focus on the District as a whole, while the fund financial statements focus on major funds. Each presentation provides valuable information that can be analyzed and compared between years and between governments to enhance the usefulness of the information.

Government-wide statements provide information about the primary government (the District). The statements include a statement of net position and a statement of activities. These statements report the financial activities of the overall government, except for fiduciary activities. They also

distinguish between the governmental and business-type activities of the District. Governmental activities generally are financed through taxes and intergovernmental revenues. Business-type activities are financed in whole or in part by fees charged to external parties.

The government-wide statements are prepared using the economic resources measurement focus. This is the same approach used in the preparation of the proprietary fund financial statements but differs from the manner in which governmental fund financial statements are prepared. Governmental fund financial statements therefore include a reconciliation with brief explanations to better identify the relationship between the government-wide statements and the statements for governmental funds.

The statement of activities presents a comparison between direct expenses and program revenues for each function of the District's governmental activities and segment of its business-type activities. Direct expenses are those that are specifically associated with a program or function and, therefore, are clearly identifiable to a particular function. The District does not allocate indirect expenses to programs or functions, except where allowable for certain grant programs. Program revenues include charges paid by the recipient of the goods or services offered by the program and grants and contributions that are restricted to meeting the operational or capital requirements of a particular program. Revenues that are not classified as program revenues, including internally dedicated resources and all taxes, are reported as general revenues, with certain limited exceptions. The comparison of direct expenses with program revenues identifies the extent to which each business segment or governmental function is self-financing or draws from the general revenues of the District.

Fund financial statements provide information about the District's funds, including fiduciary funds. Separate statements are presented for the governmental, proprietary, and fiduciary fund categories. The emphasis of fund financial statements is on major funds, each displayed in a separate column. All remaining funds are aggregated and reported as non-major funds. Fiduciary funds are aggregated and reported by fund type.

The accounting and reporting treatment applied to a fund is determined by its measurement focus. All governmental fund types are accounted for using a flow of current financial resources measurement focus. The financial statements for governmental funds are a balance sheet, which generally includes only current assets and current liabilities, and a statement of revenues, expenditures and changes in fund balances, which reports on the changes in total net position. Proprietary funds and fiduciary funds are reported using the economic resources measurement focus. The statement of cash flows provides information about how the District finances and meets the cash flow needs of its proprietary activities.

The District has the following funds:

#### I. Governmental Fund Types

- A. The General Fund is the main operating fund of the District. It accounts for financial resources used for general types of operations. This is a budgeted fund, and any fund balances are considered as resources available for use. This is a major fund of the District.
- B. The Special Revenue Fund accounts for proceeds of specific revenue sources (other than expendable trusts or major capital projects) that are legally restricted to disbursements for specified purposes. It includes federal financial programs where unused balances are returned to the grantor at the close of the specified project periods as well as the state grant programs. Project accounting is employed to maintain integrity for the various sources of funds. The separate projects of federally-funded grant programs are identified in the Schedule of Expenditures of Federal Awards included in this report. This is a major fund of the District.

- C. Capital Project Funds are used to account for financial resources to be used for the acquisition or construction of major capital facilities and equipment (other than those financed by the Proprietary Fund).
  - 1. The Support Education Excellence in Kentucky (SEEK) Capital Outlay Fund receives those funds designated by the State as Capital Outlay Funds and is restricted for use in financing projects identified in the District's facility plan.
  - 2. The Facility Support Program of Kentucky (FSPK) accounts for funds generated by the building tax levy required to participate in the School Facilities Construction Commission's construction funding and state matching funds, where applicable. Funds may be used for projects identified in the District's facility plan.
  - 3. The Construction Fund accounts for proceeds from sales of bonds and other revenues to be used for authorized construction. This is a major fund of the District.
- D. The Debt Service Funds are used to account for the accumulation of resources for, and the payment of, general long-term debt principal and interest and related costs; and for the payment of interest on general obligation notes payable, as required by Kentucky Law. This is a major fund of the District.

#### II. Proprietary Fund Types (Enterprise Fund)

The Food Service Fund is used to account for school food service activities, including the National School Lunch Program, which is conducted in cooperation with the U.S. Department of Agriculture (USDA). Amounts have been recorded for in-kind contribution of commodities from the USDA. The Food Service Fund is a major fund.

#### III. Fiduciary Fund Type (Agency and Private Purpose Trust Funds)

The Agency fund accounts for activities of student groups and other types of activities requiring clearing accounts. These funds are accounted for in accordance with the *Uniform Program of Accounting for School Activity Funds*.

#### **Basis of Accounting**

Basis of accounting determines when transactions are recorded in the financial records and reported on the financial statements. Government-wide financial statements are prepared using the accrual basis of accounting. Governmental funds use the modified accrual basis of accounting. Proprietary and fiduciary funds also use the accrual basis of accounting.

Revenues - Exchange and Non-exchange Transactions - Revenues resulting from exchange transactions, in which each party receives essentially equal value, are recorded on the accrual basis when the exchange takes place. On a modified accrual basis, revenues are recorded in the fiscal year in which the resources are measurable and available. Available means that the resources will be collected within the current fiscal year or are expected to be collected soon enough thereafter to be used to pay liabilities of the current fiscal year. For the District, available means expected to be received within sixty days of the fiscal year-end.

Nonexchange transactions, in which the District receives value without directly giving equal value in return, include property taxes, grants, entitlements and donations. On an accrual basis, revenue from property taxes is recognized in the fiscal year for which the taxes are levied. Revenue from grants, entitlements and donations is recognized in the fiscal year in which all eligibility requirements have been satisfied. Eligibility requirements include timing requirements, which specify the year when the resources are required to be used or the fiscal year when use is first permitted, matching requirements, in which the District must provide local resources to be used for a specified purpose, and expenditure requirements, in which the resources are provided to the

District on a reimbursement basis. On a modified accrual basis, revenues from nonexchange transactions must also be available before it can be recognized.

Unearned Revenue - Unearned revenue arises when assets are recognized before revenue recognition criteria have been satisfied. Grants and entitlements received before the eligibility requirements are met are recorded as unearned revenue.

When both restricted and unrestricted resources are available for use, it is the District's policy to use restricted resources first, then unrestricted resources as needed.

On the accrual basis of accounting, expenses are recognized at the time they are incurred. The fair value of donated commodities used during the year is reported in the statement of revenues, expenses, and changes in net position as an expense with a like amount reported as donated commodities revenue.

The measurement focus of governmental fund accounting is on decreases in net financial resources (expenditures) rather than expenses. Expenditures are generally recognized in the accounting period in which the related fund liability is incurred, if measurable. Allocations of cost, such as depreciation, are not recognized in governmental funds.

#### **Property Taxes**

Property taxes are levied each October on the assessed value listed as of the prior January 1, for all real and personal property in the county. The billings are considered due upon receipt by the taxpayer; however, the actual date is based on a period ending 30 days after the tax bill mailing. Property taxes collected are recorded as revenues in the fiscal year for which they were levied. All taxes collected are initially deposited into the General Fund and then transferred to the appropriate fund.

The property tax rates assessed for the year ended June 30, 2019, to finance the General Fund operations were \$.395 per \$100 valuation for real property, \$.395 per \$100 valuation for business personal property and \$.555 per \$100 valuation for motor vehicles. In addition, the District assessed a nickel levy in the amount of \$.06 per \$100 valuation for construction purposes, only.

The District levies a utility gross receipts license tax in the amount of 3% of the gross receipts derived from the furnishings, within the county, of telegraphic communications services, cablevision services, electric power, water, and gas.

#### In-Kind

Local contributions, which include contributed services provided by individuals, private organizations and local governments, are used to match federal and state administered funding on various grants. The District also receives commodities from USDA. The amounts of such services and commodities are recorded in the accompanying financial statements at their estimated fair market values.

#### Cash and Cash Equivalents

The Board considers demand deposits, money market funds, and other investments with an original maturity of 90 days or less, to be cash equivalents.

#### Inventories

Supplies and materials are charged to expenditures when purchased with the exception of the Proprietary Funds, which records inventory using the accrual basis of accounting. Inventories are stated at the lower of cost or market, on the first-in, first-out basis.

#### Capital Assets

General capital assets are those assets not specifically related to activities reported in the proprietary funds. These assets generally result from expenditures in the governmental funds. These assets are reported in the governmental activities column of the government-wide statement of net position but are not reported in the fund financial statements. Capital assets utilized by the proprietary funds are reported both in the business-type activities column of the government-wide statement of net position and in the respective funds.

All capital assets are capitalized at cost (or estimated historical cost) and updated for additions and retirements during the year. Donated fixed assets are recorded at their fair market values as of the date received. The District maintains a capitalization threshold of five thousand dollars (\$5,000) with the exception of computers, digital cameras and real property for which there is no threshold. The District does not possess any infrastructure. Improvements are capitalized; the cost of normal maintenance and repairs that do not add to the value of the asset or materially extend an asset's life are not capitalized.

All reported capital assets are depreciated. Improvements are depreciated over the remaining useful lives of the related capital assets. Depreciation is computed using the straight-line method over the following useful lives for both general capital assets and proprietary fund assets:

Description	Estimated Lives
Buildings and improvements	25-50 years
Land improvements	20 years
Technology equipment	5 years
Vehicles	5-10 years
Audio-visual equipment	15 years
Food service equipment	10-12 years
Furniture and fixtures	7 years
Other	10 years

#### **Budgetary Process**

The District is required by state law to adopt annual budgets. Once the budget is approved, it can be amended. Amendments are presented to the Board at their regular meetings. Per Board policy, only amendments that aggregate greater than \$50,000 require Board approval. Such amendments are made before the fact, are reflected in the official minutes of the Board, and are not made after fiscal year-end as dictated by law.

Each budget is prepared and controlled by the budget coordinator at the revenue and expenditure function/object level. All budget appropriations lapse at year-end.

Budgetary Basis of Accounting: The District's budgetary process accounts for certain transactions on a basis other than Generally Accepted Accounting Principles (GAAP). The major difference between the budgetary basis and the GAAP basis is that direct financing capital lease obligations were not budgeted in the General Fund.

#### Accrued Liabilities and Long-Term Obligations

All payables, accrued liabilities and long-term obligations are reported in the government-wide financial statements, and all payables, accrued liabilities and long-term obligations payable from proprietary funds are reported on the proprietary fund financial statements.

In general, payables and accrued liabilities that will be paid from governmental funds are reported on the governmental fund financial statements regardless of whether they will be liquidated with current resources. However, claims and judgments, the noncurrent portion of capital leases,

accumulated sick leave, contractually required pension contributions and special termination benefits that will be paid from governmental funds are reported as a liability in the fund financial statements only to the extent that they will be paid with current, expendable, available financial resources. In general, all payments made within sixty days after year-end are considered to have been made with current available financial resources. Bonds and other long-term obligations that will be paid from governmental funds are not recognized as a liability in the fund financial statements until due.

#### Fund Balance Reserves

The following classifications describe the relative strength of the spending constraints placed on the purposes for which resources can be used:

- Nonspendable fund balance-amounts that are not in a spendable form (such as inventory) or are required to be maintained intact;
- Restricted fund balance-amounts constrained to specific purposes by their providers (such as grantors, bondholders and higher levels of government), through constitutional provisions, or by enabling legislation;
- Committed fund balance-amounts constrained to specific purposes by the District itself, using its decision-making authority; to be reported as committed, amounts cannot be used for any other purpose unless the District takes the action to remove or change the constraint;
- Assigned fund balance-amounts the District intends to use for a specific purpose (such as encumbrances); intent can be expressed by the District or by an official or body to which the District delegates the authority;
- Unassigned fund balance-amounts that are available for any purpose; unassigned amounts are reported only in the General Fund.

When restricted, committed, assigned and unassigned resources are available for use, it is the District's policy to use restricted, committed and assigned resources first, then unassigned resources as they are needed.

#### **Net Position**

Net position represents the difference between assets and liabilities. Net position invested in capital assets, net of related debt consists of capital assets, net of accumulated depreciation, reduced by the outstanding balances of any borrowings used for the acquisition, construction or improvement of those assets. Net position is reported as restricted when there are limitations imposed on their use either through the enabling legislation adopted by the School District or through external restrictions imposed by creditors, grantors or laws or regulations of other governments.

#### Operating Revenues and Expenses

Operating revenues are those revenues that are generated directly from the primary activity of the proprietary funds. For the School District, those revenues are primarily charges for meals provided by the various schools. All other revenues are nonoperating. Operating expenses can be tied specifically to the production of the goods and services, such as materials and labor and direct overhead. Other expenses are nonoperating.

#### Interfund Activity

Exchange transactions between funds are reported as revenues in the seller funds and as expenditures/expenses in the purchaser funds. Flows of cash or goods from one fund to another without a requirement for repayment are reported as interfund transfers. Interfund transfers are reported as other financing sources/uses in governmental funds and after nonoperating revenues/expenses in proprietary funds. Repayments from funds responsible for particular expenditures/expenses to the funds that initially paid for them are not presented on the financial statements.

#### Accumulated Unpaid Sick Leave Benefits

Upon retirement from the school system, an employee will receive from the District an amount equal to 30% of the value of accumulated sick leave.

Sick leave benefits are accrued as a liability using the termination payment method. An accrual for earned sick leave is made to the extent that it is probable that the benefits will result in termination payments. The liability is based on the School District's past experience of making termination payments. The entire compensated absence liability is reported on the government-wide financial statements.

For governmental fund financial statements the current portion of unpaid accrued sick leave is the amount expected to be paid using expendable available resources. These amounts are recorded in the account "accumulated sick leave payable" in the general fund. The noncurrent portion of the liability is not reported in the fund financial statements, but is reflected in the statement of net position.

#### **Bond Issuance Costs**

Debt issuance costs are expensed in the period they are incurred.

#### Deferred Inflows and Outflows of Resources

In addition to assets, the Statement of Net Position will sometimes report a separate section for deferred outflows of resources. This separate financial statement element, deferred outflows of resources, represents a consumption of net position that applies to a future period(s) and so will not be recognized as an outflow of resources (expense/expenditure) until then. In addition to liabilities, the Statement of Net Position will sometimes report a separate section for deferred inflows of resources. This separate financial statement element, deferred inflows of resources, represents an acquisition of net position that applies to a future period(s) and so will not be recognized as an inflow of resources (revenue) until that time.

#### Pension

For purposes of measuring the net pension liability, deferred outflows of resources, and deferred inflows of resources related to pensions, and pension expense, information about the pension plan's fiduciary net position and additions to/deductions from the plan's fiduciary net position have been determined on the same basis as they are reported by the plan. For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

#### Postemployment Benefits Other Than Pensions (OPEB)

For purposes of measuring the liability, deferred outflows of resources and deferred inflows of resources related to OPEB, and OPEB expense, information about the OPEB plan's fiduciary net position and additions to/deductions from the plans' fiduciary net position have been determined on the same basis as they are reported by plans. For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value, except for money market investments and participating interest-earning investment contracts that have a maturity at the time of purchase of one year or less, which are reported at cost.

#### Recent Accounting Pronouncements

In February 2017, the GASB issued Statement No. 84, *Fiduciary Activities* ("GASB 84"). GASB 84 establishes criteria for identifying fiduciary activities of all state and local governments. Generally, the focus of the criteria relates to (1) whether a government is controlling the assets of

the fiduciary activity, and (2) the beneficiaries with whom a fiduciary relationship exists. Separate criteria are included to identify fiduciary component units and post-employment benefit arrangements that are fiduciary activities. Additionally, GASB 84 describes four fiduciary funds that should be reported, if applicable: (1) pension (and other employee benefit) trust funds, (2) investment trust funds, (3) private-purpose trust funds, and (4) custodial funds. Custodial funds generally should report fiduciary activities that are not held in a trust, or an equivalent arrangement, that meets specific criteria. Finally, it provides for recognition of a liability to the beneficiaries in a fiduciary fund when an event has occurred that compels the government to disburse fiduciary resources. GASB 84 will be effective for the District beginning with its year ending June 30, 2020. Management is currently evaluating the impact of this Statement on its financial statements.

In June 2017, the GASB issued Statement No. 87, Leases ("GASB 87"), which establishes standards of accounting and financial reporting for leases by lessees and lessors. GASB 87 (1) increases the usefulness of governments' financial statements by requiring recognition of certain lease assets and liabilities for leases that previously were classified as operating leases and recognized as inflows of resources or outflows of resources based on the payment provisions of the contract; and (2) establishes a single model for lease accounting based on the foundational principle that leases are financings of the right to use an underlying asset. Additionally, under GASB 87, a lessee is required to recognize a lease liability and an intangible right-to-use lease asset, and a lessor is required to recognize a lease receivable and a deferred inflow of resources, thereby enhancing the relevance and consistency of information about governments' leasing activities. GASB 87 will be effective for the District beginning with its year ending June 30, 2021 and will be applied retroactively by restating financial statements. Management is currently evaluating the impact of this Statement on its financial statements.

In April 2018, the GASB issued Statement No. 88, Certain Disclosures Related to Debt, including Direct Borrowings and Direct Placements ("GASB 88"), which seeks to improve the information that is disclosed in notes to government financial statements related to debt, including direct borrowings and direct placements, while providing financial statement users with additional essential information concerning debt. In particular, GASB 88 defines debt for purposes of disclosure in notes to financial statements as a liability that arises from a contractual obligation to pay cash (or other assets that may be used in lieu of cash) in one or more payments to settle an amount that is fixed at the date that the contractual obligation is established, and it clarifies which liabilities governments should include when disclosing information related to debt. Furthermore, this Statement requires that additional essential information related to debt be disclosed in notes to financial statements, including (1) unused lines of credit; (2) assets pledged as collateral for the debt; and (3) terms specified in debt agreements related to significant events of default with finance-related consequences, significant termination events with finance-related consequences, and significant subjective acceleration clauses. GASB 88 will be effective for the District beginning with its year ending June 30, 2019. The adoption of this standard did not have a material effect on the District's financial statements.

In June 2018, the GASB issued Statement No. 89, Accounting for Interest Cost Incurred before the End of a Construction Period ("GASB 89"), which seeks to (1) enhance the relevance and comparability of information concerning capital assets and the cost of borrowing for a reporting period, and (2) simplify accounting for interest cost incurred during the period of construction. In particular, GASB 89 establishes accounting requirements for interest cost incurred before the end of a construction period. This Statement requires that interest cost incurred before the end of a construction period be recognized as an expense in the period in which the cost is incurred for financial statements prepared using the economic resources measurement focus, and, thus, interest cost incurred before the end of a construction period will not be included in the historical cost of a capital asset reported in a business-type activity or enterprise fund. GASB 89 will be effective for the District beginning with its year ending June 30, 2021. Management is currently evaluating the impact of this Statement on its financial statements.

#### (3) ESTIMATES

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires the District's management to make estimates and assumptions that affect reported amounts of assets, liabilities, fund balances, and disclosure of contingent assets and liabilities at the date of the basic financial statements, and the reported amounts of revenues and expenditures during the reporting period. Actual results could differ from those estimates.

#### (4) CASH AND CASH EQUIVALENTS

The funds of the District must be deposited and invested under the terms of a contract. The depository bank places approved pledged securities for safekeeping and trust with the District's agent bank in an amount sufficient to protect District funds on a day-to-day basis during the period of the contract. The pledge of approved securities is waived only to the extent of the depository bank's dollar amount of Federal Deposit Insurance Corporation ("FDIC") insurance.

At year-end, the carrying amount of the District's total cash and cash equivalents was \$1,831,819 and the related bank balances totaled \$2,056,823. Of the total cash balance, \$690,963 was covered by Federal Depository insurance, with the remainder covered by collateral agreements and collateral held by the pledging banks' trust departments in the District's name. Cash equivalents are funds temporarily invested in securities with a maturity of 90 days or less.

The cash deposits held at financial institutions can be categorized according to three levels of risk.

The three levels of risks are as follows:

Category 1 Deposits, which are insured or collateralized with securities, held by the District or by its agent in the District's name.

Category 2 Deposits, which are collateralized with securities held by the pledging financial institution's trust department or agent in the District's name.

Category 3 Deposits, which are not collateralized or insured.

Based on these three levels of risk, the District's uninsured cash deposits are classified as Category

The Construction Fund had \$431,960 in savings at .41% at June 30, 2019. These funds are the result of the District receiving bond proceeds from the 2016 issuance that have not been spent on the construction costs as of June 30, 2019.

Due to the nature of the accounts and certain limitations imposed on the use of funds, each bank account within the following funds is considered to be restricted: SEEK Capital Outlay Fund, Facility Support Program (FSPK) Fund, Education Building Fund, Special Revenue (Grant) Funds, Bond and Interest Redemption Fund, School Food Service Funds, and School Activity Funds.

#### (5) CAPITAL ASSETS

Capital asset activity for the fiscal year ended June 30, 2019, was as follows:

		Balance						Balance
Governmental Activities		ne 30, 2018		Additions	Dε	ductions		ne 30, 2019
Land	\$	56,429		_	\$	-	\$	56,429
Construction in progress	•	19,439,354	-	903,845	•	-	~	20,343,199
Land improvements		199,370		~		_		199,370
Buildings and improvements		19,830,063		_		_		19,830,063
Technology equipment		1,311,685		_		_		1,311,685
General equipment		549,158		29,535		2,728		575,965
Vehicles		1,668,900		95,906		101,784		1,663,022
Totals		43,054,959		1,029,286		104,512		43,979,733
2 octio	***************************************							
Less: accumulated depreciation								
Land improvements		68,950		9,968		-		78,918
Buildings and improvements		10,303,034		678,821		-		10,981,855
Technology equipment		1,512,352		32,512		2,728		1,542,136
General equipment		480,187		14,119		-		494,306
Vehicles		1,019,334		111,888		101,784		1,029,438
Total accumulated depreciation		13,383,857		847,308		104,512		14,126,653
Governmental Activities								
Capital Assets - Net	\$	29,671,102	\$	181,978	\$	-	<u>\$</u>	29,853,080
Business-Type Activities	Φ	246 465	Φ		Φ		Φ	246 465
Construction in progress	\$	346,465	\$	-	\$	-	\$	346,465
Food service equipment		420,604		-		-		420,604
Food service technology		01.274						01.074
equipment		21,374				-		21,374
		788,443		PA				788,443
Less: accumulated depreciation		074.500		20.620				204.226
Food service equipment		274,598		29,638		-		304,236
Food service technology		01 274						01.074
equipment		21,374						21,374
D : 7D + 1111		295,972	_	29,638				325,610
Business-Type Activities	ø	492,471	<b>c</b>	(29,638)	\$		\$	162 922
Capital Assets - Net	<u>a</u>	492,471	<u>\$</u>	(29,038)	Φ	-	<u>D</u>	462,833
Depreciation expense was allocat	ed to	governmer	ıtal	functions as	folle	ows:		
•		U						
Instruction							\$	205,477
Business sup	port	services						23,627
Plant operation & maintenance						486,761		
Student transportation						129,618		
Community	servi	ices					<b></b>	1,825
·							\$	847,308

#### (6) LONG-TERM LIABILITIES

A summary of activity in bond obligations and other debts is as follows:

Description General obligation bonds - \$32,635,000 originally issued with interest rates ranging from 1.90% to	Balance at June 30, 2018	_Additions_	Payments	Balance at June 30, 2019
4.375%	\$ 25,925,000	\$ 5,025,000	\$ 6,460,000	\$ 24,490,000
KISTA loans	594,036	97,137	102,034	589,139
KSBIT liability	40,059	-	13,353	26,706
Accrued interest	50,107	740	-	50,847
Net pension liability	3,528,491	-	62,133	3,466,358
Net OPEB liability	3,744,874	-	434,377	3,310,497
Accumulated unpaid sick leave benefits	170,712 \$ 34,053,279	<u>-</u> \$ 5,122,877	2,289 \$ 7,074,186	168,423 \$ 32,101,970

The amount shown in the accompanying financial statements as debt obligations represents the District's future obligations to make lease payments relating to the bonds issued by the Nicholas County School District Finance Corporation, with original amounts of issues totaling \$32,635,000.

#### Bonds

The General Fund, including utility taxes, the Facility Support Program Fund and the SEEK Capital Outlay Fund are obligated to make lease payments. The lease agreements provide, among other things, (1) for rentals sufficient to satisfy debt service requirements on bonds issued by the Nicholas County School District Finance Corporation, and Kentucky School Facility Construction Commission (KSFCC) to construct school facilities and (2) the District with the option to purchase the property under lease at any time by retiring the bonds then outstanding. The proceeds from certain refunding issues have been placed in escrow accounts to be used to service the related debt.

The original amount of present outstanding issues, the issue dates, and interest rates are summarized below:

ORIGINAL			
ISSUE	ISSUER	<u>AMOUNT</u>	INTEREST RATES
Issue of 2009	Nicholas County School District Finance Corporation & KSFCC	\$ 8,285,000	2.00% to 4.125%
Issue of 2009R	Nicholas County School District Finance Corporation & KSFCC	2,630,000	2.00% to 3.60%
Issue of 2011	Nicholas County School District Finance Corporation & KSFCC	2,145,000	1.90% to 4.375%
Issue of 2016	KSFCC 100%	19,575,000	2.00% to 3.00%

The bonds may be called prior to maturity dates at redemption premiums specified in each issue.

In connection with the bond issues, the District entered into a participation agreement with the Kentucky School Facilities Construction Commission, whereby the Commission has agreed to provide amounts on an annual basis (reflected in the following table) toward the payment of principal and interest requirements on the bonds. The agreement is in effect for a period of two years. The obligation of the Commission to make said payments shall automatically renew every two years, unless the Commission provides the District notice of its intention not to participate within sixty days prior to the expiration of the two year period.

On January 10, 2019, the District issued \$5,025,000 in refunding bonds with an interest rate of 3.00% to advance refund \$4,890,000 of the series of 2009 bonds with interest rate ranging from 3.30% to 4.125%. The proceeds of the refunding bonds were used to purchase U.S. government securities, which were deposited in an irrevocable trust with an escrow agent to provide for all future payments on the refunded bonds. As a result of this advance refunding, the District obtained a net present value benefit of \$199,019 over the life of the bond.

Assuming no issues are called prior to scheduled maturity, the minimum obligations of the funds at June 30, 2019, for debt service, (principal and interest) are as shown below:

		Kentucky Scl	nool	Facilities					
		Construction	Cor	<u>nmission</u>	Ni	cholas Count	y Scl	nool District	
<u>Year</u>		<b>Principal</b>		<u>Interest</u>		<b>Principal</b>		Interest	<u>Total</u>
2020	\$	894,757	\$	482,335	\$	530,243	\$	215,700	\$ 2,123,035
2021		911,994		463,496		553,006		197,464	2,125,960
2022		934,011		444,579		565,989		180,491	2,125,070
2023		951,089		425,202		588,911		163,113	2,128,315
2024		973,228		405,462		606,772		145,033	2,130,495
2025-2029		5,230,840	1	1,655,512		3,339,160		418,694	10,644,206
2030-2034		5,571,503		880,779		373,497		24,727	6,850,506
2035-2036		2,465,000	-	111,450		-		-	 2,576,450
	\$_	17 <u>,932,422</u>	\$4	<u>,868,815</u>	\$	<u>6,557,578</u>	<u>\$</u>	<u>1,345,222</u>	\$ <u>30,704,037</u>

Future minimum debt service on notes payable to KISTA, at June 30, 2019, are as follows:

Year	_Principal	Interest	Total
2020	\$ 102,592	\$ 15,773	\$ 118,365
2021	84,975	13,200	98,175
2022	75,654	10,979	86,633
2023	74,066	9,067	83,133
2024	70,973	7,120	78,093
2025-2029	180,879	12,399	193,278
	\$ 589,139	\$ 68,538	\$ 657,677

#### **KSBIT Payable**

The Kentucky School Boards Insurance Trust ("KSBIT") notified the District during fiscal year 2014 that their self-insurance pools for worker's compensation and liability insurance were underfunded. As a result, an assessment will be required under a fair methodology to be approved by the Kentucky Department of Insurance, of current and past participating members to fund the deficit and the transfer of liability to a qualified insurer/reinsurer. On May 13, 2014, the court approved the plan of assessment tendered by KSBIT and approved the Loss Portfolio Transfer to Kentucky Employers Mutual Insurance ("KEMI"). As a result, the District's workers' compensation portion of the liability was estimated at \$106,827. The District took the option of

paying 25% down by August 31, 2014 and financing the remaining balance over 6 years to be paid in equal annual installments beginning August 31, 2015 with no interest. The District's property and liability portion of the liability was estimated at \$101,641. The District took the option of paying 40% down by September 15, 2014 and financing the remaining balance over 2 years to be paid in equal annual installments beginning September 15, 2015 with no interest. The following is a schedule by year of payments:

#### **Net Pension Liability**

The net pension liability is \$3,022,189 and \$444,169 for governmental activities and business-type activities, respectively, at June 30, 2019. See Note 7 for more detailed information.

#### **Net OPEB Liability**

The net OPEB liability is \$3,175,310 and \$135,188 for governmental activities and business-type activities, respectively, at June 30, 2019. See Note 8 for more detailed information.

#### **Accumulated Unpaid Sick Leave Benefits**

Upon retirement from the school system, an employee will receive from the District an amount equal to 30% of the value of accumulated sick leave. At June 30, 2019, this amount totaled \$168,423 for those employees who were eligible for retirement with \$33,685 estimated to be current.

#### (7) RETIREMENT PLANS

#### Kentucky Teachers Retirement System

Plan description: Teaching-certified employees of the Kentucky School District are provided pensions through the Teachers' Retirement System of the State of Kentucky (KTRS), a cost-sharing multiple-employer defined benefit pension plan with a special funding situation established to provide retirement annuity plan coverage for local school districts and other public educational agencies in the state. KTRS was created by the 1938 General Assembly and is governed by Chapter 161 Section 220 through Chapter 161 Section 990 of the Kentucky Revised Statutes (KRS). KTRS is a blended component unit of the Commonwealth of Kentucky and therefore is included in the Commonwealth's financial statements. KTRS issues a publicly available financial report that can be obtained at <a href="http://www.ktrs.ky.gov/05\_publications/index.htm">http://www.ktrs.ky.gov/05\_publications/index.htm</a>.

Benefits provided: For members who have established an account in a retirement system administered by the Commonwealth prior to July 1, 2008, members become vested when they complete five (5) years of credited service. To qualify for monthly retirement benefits, payable for life, members must either:

- 1.) Attain age fifty-five (55) and complete five (5) years of Kentucky service, or
- 2.) Complete 27 years of Kentucky service.

Participants that retire before age 60 with less than 27 years of service receive reduced retirement benefits. Non-university members with an account established prior to July 1, 2002 receive monthly payments equal to two (2) percent (service prior to July 1, 1983) and two and one-half (2.5) percent (service after July 1, 1983) of their final average salaries for each year of credited service. New members (including second retirement accounts) after July 1, 2002 will receive monthly benefits equal

to 2% of their final average salary for each year of service if, upon retirement, their total service is less than ten years. New members after July 1, 2002 who retire with ten or more years of total service will receive monthly benefits equal to 2.5% of their final average salary for each year of service, including the first ten years. In addition, members who retire July 1, 2004 and later with more than 30 years of service will have their multiplier increased for all years over 30 from 2.5% to 3.0% to be used in their benefit calculation. Effective July 1, 2008, the KTRS has been amended to change the benefit structure for members hired on or after that date.

Final average salary is defined as the member's five (5) highest annual salaries for those with less than 27 years of service. Members at least age 55 with 27 or more years of service may use their three (3) highest annual salaries to compute the final average salary. KTRS also provides disability benefits for vested members at the rate of sixty (60) percent of the final average salary. A life insurance benefit, payable upon the death of a member, is \$2,000 for active contributing members and \$5,000 for retired or disabled members.

Cost of living increases are one and one-half (1.5) percent annually. Additional ad hoc increases and any other benefit amendments must be authorized by the General Assembly.

Contributions: Contribution rates are established by Kentucky Revised Statutes (KRS). Non-university members are required to contribute 12.855% of their salaries to the System. University members are required to contribute 10.400% of their salaries. KRS 161.580 allows each university to reduce the contribution of its members by 2.215%; therefore, university members contribute 8.185% of their salary to KTRS.

The Commonwealth of Kentucky, as a non-employer contributing entity, pays matching contributions in the amount of 13.105% of salaries for local school district and regional cooperative employees hired before July 1, 2008 and 14.105% for those hired after July 1, 2008. University employers contribute 15.865% of salaries of members. For local school district and regional cooperative members whose salaries are federally funded, the employer contributes 16.105% of salaries. If an employee leaves covered employment before accumulating five (5) years of credited service, accumulated employee pension contributions plus interest are refunded to the employee upon the member's request.

## Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to KTRS

At June 30, 2019, the District did not report a liability for its proportionate share of the net pension liability because the Commonwealth of Kentucky provides the pension support directly to KTRS on behalf of the District. The amount recognized by the District as its proportionate share of the net pension liability, the related State support, and the total portion of the net pension liability that was associated with the District were as follows:

District's proportionate share of the net Pension liability

\$

Commonwealth's proportionate share of the Net Pension liability associated with the District

16,899,438 \$ 16,899,438

The net pension liability was measured as of June 30, 2018, and the total pension liability used to calculate the net pension liability was based on an actuarial valuation as of June 30, 2017. An expected total pension liability as of June 30, 2018 was determined using standard roll-forward techniques. The District's proportion of the net pension liability was based on the actual liability of the employees and former employees relative to the total liability of the Commonwealth as determined by the actuary. At June 30, 2018, the District's proportion was 0.1291%.

For the year ended June 30, 2019, the District recognized pension expense of (\$2,041,694) and revenue of (\$2,041,694) for support provided by the State.

Actuarial Methods and Assumptions: The total pension liability was determined by applying procedures to the actuarial valuation as of June 30, 2017. The financial reporting actuarial valuation as of June 30, 2018, used the following actuarial methods and assumptions:

Valuation Date	June 30, 2017
Measurement Date	June 30, 2018
Actuarial Cost Method	Entry Age Normal
Amortization Method	Level percentage of payroll, closed
Remaining Amortization Period	30 years
Asset Valuation Method	20% of the difference between the market value of assets
	and the expected actuarial value of assets is recognized
Single Equivalent Interest Rate	7.50%
Municipal Bond Index Rate	3.89%
Inflation	3.0%
Salary Increase	3.5-7.3%, including inflation
Investment Rate of Return	7.5%, net of pension plan investment expense, including
	inflation
Post-retirement Benefit Increases	1.50% annually

The following change of assumptions were adopted by the Board of Trustees and reflected in the liability measurement as of June 30, 2018:

• Increased the Single Equivalent Interest rate (SEIR) from 4.49% to 7.50%

Mortality rates were based on the RP-2000 Combined Mortality Table for Males or Females, as appropriate, with adjustments for mortality improvements based on a projection of Scale BB to 2025, set forward two years for males and one year for females.

The actuarial assumptions used in the June 30, 2017 valuation were based on the results of an actuarial experience study for the period July 1, 2010 – June 30, 2015 adopted by the Board on November 19, 2016.

The long-term expected rate of return on pension plan investments was determined using a lognormal distribution analysis in which best-estimate ranges of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation.

The target allocation and best estimates of arithmetic real rates of return for each major asset class, as provided by KTRS's investment consultant, are summarized in the following table:

Asset Class	Target <u>Allocation</u>	Long-Term Expected Real Rate of Return
US Equity	40.0%	4.2%
International Equity	22.0%	5.2%
Fixed Income	15.0%	1.2%
Other Additional Categories*	8.0%	3.3%
Real Estate	6.0%	3.8%

Private Equity	7.0%	6.3%
Cash (LIBOR)	2.0%	0.9%
Total	100.0%	

<sup>\*</sup>Includes Hedge Funds, High Yield and Non-US Developed Bonds.

Discount Rate: The discount rate used to measure the total pension liability as of the Measurement Date was 7.50%. The projection of cash flows used to determine the discount rate assumed that Plan member contributions will be made at the current contribution rates and that Employer contributions will be made at the Actuarially Determined Contribution rates, adjusted by 95%, for all fiscal years in the future. Based on those assumptions, the pension plan's fiduciary net position was projected to be available to make all projected future benefit payments of current plan members. Therefore, the long term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability. The change in the discount rate from the 4.49% used in the 2017 disclosure reports is considered a change in actuarial assumptions or other inputs under GASB 68.

The following table presents the net pension liability of the Commonwealth associated with the District, calculated using the discount rate of 7.50%, as well as what the Commonwealth's net pension liability would be if it were calculated using a discount rate that is 1-percentage-point lower (6.50%) or 1-percentage-point higher (8.50%) than the current rate:

	1%	Current	1%
	Decrease	discount rate	Increase
	(6.50%)	(7.50%)	(8.50%)
Commonwealth's proportionate share of the			
Net Pension liability associated with the			
District	\$ 21,668,595	\$ 16,899,438	\$12,896,234

Pension plan fiduciary net position: Detailed information about the pension plan's fiduciary net position is available in the separately issued KTRS financial report which is publically available at <a href="http://www.ktrs.ky.gov/">http://www.ktrs.ky.gov/</a>.

#### County Employees Retirement System

Plan description: Substantially all full-time classified employees of the District participate in the County Employees Retirement System ("CERS"). CERS is a cost-sharing, multiple-employer, defined benefit pension plan administered by the Kentucky General Assembly. The plan covers substantially all regular full-time members employed in non-hazardous duty positions of each county and school board, and any additional eligible local agencies electing to participate in the plan. The plan provides for retirement, disability and death benefits to plan members.

CERS issues a publicly available financial report included in the Kentucky Retirement Systems Annual Report that includes financial statements and the required supplementary information for CERS. That report may be obtained by writing to Kentucky Retirement Systems, Perimeter Park West, 1260 Louisville Road, Frankfort, Kentucky, 40601, or by calling (502) 564-4646 or at https://kyret.ky.gov.

Benefits provided: Benefits under the plan will vary based on final compensation, years of service and other factors as fully described in the plan documents.

Contributions: Funding for CERS is provided by members, who contribute 5.00% (6.00% for employees hired after September 1, 2008) of their salary through payroll deductions, and by employers of members. For the year ending June 30, 2019, employers were required to contribute 21.48% (16.22% - pension, 5.26% insurance) of the member's salary. During the year ending June 30,

2019, the District contributed \$224,381 to the CERS pension plan. The contribution requirements of CERS are established and may be amended by the CERS Board of Trustees.

## Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to CERS

At June 30, 2019, the District reported a liability for its proportionate share of the net pension liability. The net pension liability was measured as of June 30, 2018. The total pension liability used to calculate the net pension liability was based on an actuarial valuation as of June 30, 2016. An expected total pension liability as of June 30, 2018 was determined using standard roll-forward techniques. The District's proportion of the net pension liability was based on contributions to CERS during the fiscal year ended June 30, 2018. At June 30 2018, the District's proportion was 0.056916%.

For the year ended June 30, 2019, the District recognized pension expense of approximately \$531,000. At June 30, 2019, the District reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

Deferred Outflows		Deferred Inflows	
of :	Resources	of l	Resources
\$	113,063	\$	50,740
	338,764		-
	-		41,564
	31,923		115,528
**************************************	<del></del>		-
<u>\$</u>	708,131	\$	207,832
	<u>of</u> .	Outflows of Resources \$ 113,063	Outflows of Resources of 1  \$ 113,063   \$ 338,764  - 31,923  224,381

The \$224,381 reported as deferred outflows of resources related to pensions resulting from District contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the year ended June 30, 2020.

Deferred outflows and inflows related to differences between projected and actual earnings on plan investments are netted and amortized over a closed five year period. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions are amortized over the average service life of all members. These will be recognized in pension expense as follows:

Year	
2020	\$ 253,826
2021	102,539
2022	(61,844)
2023	 (18,603)
	\$ 275,918

Actuarial Methods and Assumptions: The total pension liability for CERS was determined by applying procedures to the actuarial valuation as of June 30, 2016. The financial reporting actuarial valuation as of June 30, 2018, used the following actuarial methods and assumptions:

Valuation Date	June 30, 2016
Measurement Date	June 30, 2018
Experience Study	July 1, 2008 – June 30, 2013
Actuarial Cost Method	Entry Age Normal
Amortization Method	Level percentage of payroll

Remaining Amortization Period	25 years, closed
Payroll growth	2.00%
Asset Valuation Method	5-year smoothed market
Inflation	2.30%
Salary Increase	3.05%, average
Investment Rate of Return	6.25%, net of pension plan investment expense, including
	inflation

There have been no changes in actuarial assumptions since June 30, 2017. However, during the 2018 legislative session, House Bill 185 was enacted, which updated the benefit provisions for active members who die in the line of duty. Benefits paid to the spouses of deceased members have been increased from 25% of the member's final rate of pay to 75% of the member's average pay. If the member does not have a surviving spouse, benefits paid to surviving dependent children have been increased from 10% of the member's final pay rate to 50% of average pay for one child, 65% of average pay for two children, or 75% of average pay for three children. The Total Pension Liability as of June 30, 2018 is determined using these updated benefit provisions.

The mortality table used for active members is RP-2000 Combined Mortality Table projected with Scale BB to 2013 (multiplied by 50% for males and 30% for females). For healthy retired members and beneficiaries, the mortality table used is the RP-2000 Combined Mortality Table projected with Scale BB to 2013 (set back one year for females). For disabled members, the RP-2000 Combined Disabled Mortality Table projected with Scale BB to 2013 (set back 4 years for males) is used for the period after disability retirement.

The long-term expected rate of return was determined by using a building-block method in which bestestimate ranges of expected future real rate of returns are developed for each asset class. The ranges are combined by weighting the expected future real rate of return by the target asset allocation percentage. The target allocation and best estimates of arithmetic real rate of return for each major asset class are summarized in the below tables.

The target allocation and best estimates of arithmetic real rates of return for each major asset class, as provided by CERS's investment consultant, are summarized in the following table:

Asset Class	Target <u>Allocation</u>	Long-Term Expected Real Rate of Return
US Equity	17.50%	
US Large Cap	5.00%	4.50%
US Mid Cap	6.00%	4.50%
US Small Cap	6.50%	5.50%
Non US Equity	17.50%	
International Developed	12.50%	6.50%
Emerging Markets	5.00%	7.25%
Global Bonds	4.00%	3.00%
Credit Fixed	24.00%	
Global IG Credit	2.00%	3.75%
High Yield	7.00%	5.50%
EMD	5.00%	6.00%
Illiquid Private	10.00%	8.50%
Private Equity	10.00%	6.50%
Real Estate	5.00%	9.00%
Absolute Return	10.00%	5.00%

Real Return	10.00%	7.00%
Cash	2.00%	1.50%
Total	100.00%	6.09%

Discount Rate: The discount rate used to measure the total pension liability was 6.25%. The projection of cash flows used to determine the discount rate assumed that contributions from plan members and employers will be made at statutory contribution rates. Projected inflows from investment earnings were calculated using the long-term assumed investment return of 6.25%. The long-term assumed investment rate of return was applied to all periods of projected benefit payments to determine the total pension liability.

Sensitivity of the District's proportionate share of the net pension liability to changes in the discount rate: The following presents the District's proportionate share of the net pension liability calculated using the discount rate of 6.25%, as well as what the District's proportionate share of the net pension liability would be if it were calculated using a discount rate that is 1-percentage-point lower (5.25%) or 1-percentage-point higher (7.25%) than the current rate:

	1%		Current	1%
	Decrease	d	iscount rate	Increase
	 (5.25%)		(6.25%)	(7.25%)
District's proportionate share of the				
net pension liability	\$ 15,438,000	\$	3,466,358	\$ 9,603,000

Pension plan fiduciary net position: Detailed information about the pension plan's fiduciary net position is available in the separately issued CERS financial report which is publically available at <a href="https://kyret.ky.gov">https://kyret.ky.gov</a>.

Payables to the pension plan: At June 30, 2019, there was no payable to CERS.

#### (8) OTHER POSTEMPLOYMENT BENEFIT ("OPEB") PLANS

#### Kentucky Teachers Retirement System OPEB Plans

Teaching-certified employees of the District are provided OPEBs through the Teachers' Retirement System of the State of Kentucky (TRS)—a cost-sharing multiple-employer defined benefit OPEB plan with a special funding situation established to provide retirement annuity plan coverage for local school districts and other public educational agencies in the state. TRS was created by the 1938 General Assembly and is governed by Chapter 161 Section 220 through Chapter 161 Section 990 of the Kentucky Revised Statutes (KRS). TRS is a blended component unit of the Commonwealth of Kentucky and therefore is included in the Commonwealth's financial statements. TRS issues a publicly available financial report that can be obtained at https://trs.ky.gov/financial-reports-information.

The state reports a liability, deferred outflows of resources and deferred inflows of resources, and expense as a result of its statutory requirement to contribute to the TRS Medical Insurance and Life Insurance Plans. The following information is about the TRS plans:

#### Medical Insurance Plan

Plan description – In addition to the OPEB benefits described above, Kentucky Revised Statute 161.675 requires TRS to provide post-employment healthcare benefits to eligible members and dependents. The TRS Medical Insurance benefit is a cost-sharing multiple employer defined benefit plan with a special funding situation. Changes made to the medical plan may be made by the TRS Board of Trustees, the Kentucky Department of Employee Insurance and the General Assembly.

Benefits provided – To be eligible for medical benefits, the member must have retired either for service or disability. The TRS Medical Insurance Fund offers coverage to members under the age of 65 through the Kentucky Employees Health Plan administered by the Kentucky Department of Employee Insurance. TRS retired members are given a supplement to be used for payment of their health insurance premium. The amount of the member's supplement is based on a contribution supplement table approved by the TRS Board of Trustees. The retired member pays premiums in excess of the monthly supplement. Once retired members and eligible spouses attain age 65 and are Medicare eligible, coverage is obtained through the TRS Medicare Eligible Health Plan.

Contributions – In order to fund the post-retirement healthcare benefit, seven and one-half percent (7.50%) of the gross annual payroll of members is contributed. Three and three quarters percent (3.75%) is paid by member contributions and three quarters percent (.75%) from state appropriation and three percent (3.00%) from the employer. The state contributes the net cost of health insurance premiums for members who retired on or after July 1, 2010 who are in the non-Medicare eligible group. Also, the premiums collected from retirees as described in the plan description and investment interest help meet the medical expenses of the plan.

## OPEB Liabilities, OPEB Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to KTRS Medical Insurance Plan

At June 30, 2019, the District reported a liability of \$2,300,000 for its proportionate share of the collective net OPEB liability that reflected a reduction for state OPEB support provided to the District. The collective net OPEB liability was measured as of June 30, 2018. The total OPEB liability used to calculate the net OPEB liability was based on an actuarial valuation as of June 30, 2017. An expected total OPEB liability as of June 30, 2018 was determined using standard roll-forward techniques. The total OPEB liability used to calculate the collective net OPEB liability was based on a projection of the District's long-term share of contributions to the OPEB plan relative to the projected contributions of all participating employers, actuarially determined. At June 30, 2018, the District's proportion was 0.123436%.

The amount recognized by the District as its proportionate share of the OPEB liability, the related State support, and the total portion of the net OPEB liability that was associated with the District were as follows:

District's proportionate share of the net OPEB liability	\$	2,300,000
Commonwealth's proportionate share of the Net OPEB liability associated with the		
District	<u>-</u>	1,982,000 4,282,000

For the year ended June 30, 2019, the District recognized OPEB expense of \$232,000 and revenue of \$140,000 for support provided by the State. At June 30, 2019, the District reported deferred outflows of resources and deferred inflows of resources related to OPEBs from the following sources:

	O	eferred utflows Lesources	Deferred Inflows Resources
Differences between expected and actual experience	\$	-	\$ 118,000
Changes of assumptions Net difference between projected and		32,000	-
actual earnings on investments		-	9,000

Changes in proportion and differences between District contributions and proportionate share of contributions District contributions subsequent to the measurement date

115,750	-
\$ 147,750	\$ 271,000

144,000

Of the total amount reported as deferred outflows of resources related to OPEB, \$115,750 resulting from District contributions subsequent to the measurement date and before the end of the fiscal year will be included as a reduction of the collective net OPEB liability in the year ended June 30, 2020. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in the District's OPEB expense as follows:

Year		
$\overline{2020}$	\$	(45,000)
2021		(45,000)
2022		(45,000)
2023		(41,000)
2024		(42,000)
Thereafter	-	(21,000)
	\$	(239,000)

Actuarial methods and assumptions — The total OPEB liability was determined by applying procedures to the actuarial valuation as of June 30, 2017. The financial reporting actuarial valuation as of June 30, 2018, used the following actuarial methods and assumptions:

Valuation Date	June 30, 2017
Measurement Date	June 30, 2018
Investment rate of return	8.00%, net of OPEB plan investment expense,
	including inflation.
Projected salary increases	3.50 - 7.20%, including inflation
Inflation rate	3.00%
Real Wage Growth	0.50%
Wage Inflation	3.50%
Healthcare cost trend rates	
Under 65	7.75% for FY 2018 decreasing to an ultimate rate of
	5.00% by FY 2024
Ages 65 and Older	5.75% for FY 2018 decreasing to an ultimate rate of
Č	5.00% by FY 2021
Medicare Part B Premiums	0.00% for FY 2018 with an ultimate rate of 5.00% by
	2030
Municipal Bond Index Rate	3.89%
Discount Rate	8.00%
Single Equivalent Interest Rate	8.00%, net of OPEB plan investment expense,
	including inflation.

Mortality rates were based on the RP-2000 Combined Mortality Table projected to 2025 with projection scale BB and set forward two years for males and one year for females is used for the period after service retirement and for dependent beneficiaries. The RP-2000 Disabled Mortality Table set forward two years for males and seven years for females is used for the period after disability retirement.

The remaining actuarial assumptions (e.g. initial per capita costs, health care cost trends, rate of plan participation, rates of plan election, etc.) used in the June 30, 2017 valuation were based on a review of recent plan experience done concurrently with the June 30, 2015 valuation.

The long-term expected rate of return on OPEB plan investments was determined using a lognormal distribution analysis in which best-estimate ranges of expected future real rates of return (expected returns, net of OPEB plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation.

The target allocation and best estimates of arithmetic real rates of return for each major asset class, as provided by TRS's investment consultant, are summarized in the following table:

Asset Class	Target <u>Allocation</u>	30 Year Expected Geometric Real Rate of Return
Global Equity	58.0%	4.6%
Fixed Income	9.0%	1.2%
Real Estate	5.5%	3.8%
Private Equity	6.5%	6.3%
Other Additional Categories	20.0%	3.3%
Cash (LIBOR)	1.0%	0.9%
Total	100.0%_	

Discount rate - The discount rate used to measure the total OPEB liability was 8.00%. The projection of cash flows used to determine the discount rate assumed that plan member contributions will be made at the current contribution rates and the employer contributions will be made at statutorily required rates. Based on those assumptions, the OPEB plan's fiduciary net position was projected to be available to make all projected future benefit payments of current plan members. Therefore, the long-term expected rate of return on OPEB plan investments was applied to all periods of projected benefit payments to determine the total OPEB liability.

The following table presents the District's and Commonwealth's proportionate share of the collective net OPEB liability of the System, calculated using the discount rate of 8.00%, as well as what the District's and Commonwealth's proportionate share of the collective net OPEB liability would be if it were calculated using a discount rate that is 1-percentage-point lower (7.00%) or 1-percentage-point higher (9.00%) than the current rate:

		1% Decrease (7.00%)	d	Current iscount rate (8.00%)		1% Increase (9.00%)
District's proportionate share of the net OPEB liability Commonwealth's proportionate share of the net OPEB liability associated with	\$	2,698,000	\$	2,300,000	\$	1,970,000
the District Total	<u>\$</u>	2,325,000 5,023,000	\$	1,982,000 4,282,000	<u>\$</u>	1,697,000 3,667,000

Sensitivity of the District's and Commonwealth's proportionate share of the collective net OPEB liability to changes in the healthcare cost trend rates — The following presents the District's and Commonwealth's proportionate share of the collective net OPEB liability, as well as what the District's and Commonwealth's proportionate share of the collective net OPEB liability would be if it were calculated using healthcare cost trend rates that were 1-percentage-point lower or 1-percentage-point higher than the current healthcare cost trend rates:

	and the second	1% Decrease	 Current trend rate	_	1% Increase
District's proportionate share of the net OPEB liability Commonwealth's proportionate share of the liability associated with	\$	1,908,000	\$ 2,300,000	\$	2,785,000
the District Total	\$	1,644,000 3,552,000	\$ 1,982,000 4,282,000	\$	2,400,000 5,185,000

*OPEB plan fiduciary net position* – Detailed information about the OPEB plan's fiduciary net position is available in the separately issued TRS financial report.

#### Life Insurance Plan

Plan description – Life Insurance Plan – TRS administers the life insurance plan as provided by Kentucky Revised Statute 161.655 to eligible active and retired members. The TRS Life Insurance benefit is a cost-sharing multiple employer defined benefit plan with a special funding situation. Changes made to the life insurance plan may be made by the TRS Board of Trustees and the General Assembly.

Benefits provided – TRS provides a life insurance benefit of five thousand dollars payable for members who retire based on service or disability. TRS provides a life insurance benefit of two thousand dollars payable for its active contributing members. The life insurance benefit is payable upon the death of the member to the member's estate or to a party designated by the member.

Contributions – In order to fund the post-retirement life insurance benefit, three hundredths of one percent (.03%) of the gross annual payroll of members is contributed by the state.

### OPEB Liabilities, OPEB Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to KTRS Life Insurance Plan

At June 30, 2019, the District did not report a liability for its proportionate share of the collective net OPEB liability for life insurance benefits because the State of Kentucky provides the OPEB support directly to TRS on behalf of the District. The amount recognized by the District as its proportionate share of the OPEB liability, the related State support, and the total portion of the net OPEB liability that was associated with the District were as follows:

District's proportionate share of the net OPEB liability	\$ -
Commonwealth's proportionate share of the Net OPEB liability associated with the	
District	 34,000
	\$ 34,000

The net OPEB liability was measured as of June 30, 2018, and the total pension liability used to calculate the net OPEB liability was determined by an actuarial valuation as of June 30, 2017. An expected total OPEB liability as of June 30, 2018 was determined using standard roll-forward techniques. The District's proportion of the net OPEB liability was based on the actual liability of the employees and former employees relative to the total liability of the Commonwealth as determined by the actuary. At June 30, 2018, the District's proportion was 0.120622%.

For the year ended June 30, 2019, the District recognized OPEB expense of \$6,000 and revenue of \$6,000 for support provided by the State.

Actuarial methods and assumptions – The total OPEB liability was determined by applying procedures to the actuarial valuation as of June 30, 2017. The financial reporting actuarial valuation as of June 30, 2018, used the following actuarial methods and assumptions:

Valuation Date	June 30, 2017
Measurement Date	June 30, 2018
Investment rate of return	7.50%, net of OPEB plan investment expense,
	including inflation.
Projected salary increases	3.50 – 7.20%, including inflation
Inflation rate	3.00%
Real Wage Growth	0.50%
Wage Inflation	3.50%
Municipal Bond Index Rate	3.89%
Discount Rate	7.50%
Single Equivalent Interest Rate	7.50%, net of OPEB plan investment expense,
- 1	including inflation.

Mortality rates were based on the RP-2000 Combined Mortality Table projected to 2025 with projection scale BB and set forward two years for males and one year for females is used for the period after service retirement and for dependent beneficiaries. The RP-2000 Disabled Mortality Table set forward two years for males and seven years for females is used for the period after disability retirement.

The remaining actuarial assumptions (e.g. initial per capita costs, rate of plan participation, rates of plan election, etc.) used in the June 30, 2017 valuation were based on a review of recent plan experience done concurrently with the June 30, 2015 valuation.

The long-term expected rate of return on OPEB plan investments was determined using a lognormal distribution analysis in which best-estimate ranges of expected future real rates of return (expected returns, net of OPEB plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation.

The target allocation and best estimates of arithmetic real rates of return for each major asset class, as provided by TRS's investment consultant, are summarized in the following table:

		30 Year Expected			
	Target	Geometric			
	Allocation	Real Rate of Return			
U.S. Equity	40.0%	4.2%			
International Equity	23.0%	5.2%			
Fixed Income	18.0%	1.2%			
Real Estate	6.0%	3.8%			
Private Equity	5.0%	6.3%			
Other Additional Categories	6.0%	3.3%			
Cash (LIBOR)	2.0%	0.9%			
Total	100.0%				

<sup>\*</sup>As the LIF investment policy is to change, the above reflects the pension allocation and returns that achieve the target 7.5% long-term rate of return.

Discount rate - The discount rate used to measure the total OPEB liability for life insurance was 7.50%. The projection of cash flows used to determine the discount rate assumed that the employer contributions will be made at statutorily required rates. Based on those assumptions, the OPEB

plan's fiduciary net position was projected to be available to make all projected future benefit payments of current plan members. Therefore, the long-term expected rate of return on OPEB plan investments was applied to all periods of projected benefit payments to determine the total OPEB liability.

The following table presents the District's proportionate share of the collective net OPEB liability of the System, calculated using the discount rate of 7.50%, as well as what the District's proportionate share of the collective net OPEB liability would be if it were calculated using a discount rate that is 1-percentage-point lower (6.50%) or 1-percentage-point higher (8.50%) than the current rate:

	1% Decrease (6.50%)		Current discount rate (7.50%)		1% Increase (8.50%)	
Commonwealth's proportionate share of the	Φ.	52.000	Φ.	24.000	ф.	10.000
net OPEB liability associated with the District	3	52,000	<b>D</b>	34,000	3	19,000

*OPEB plan fiduciary net position* – Detailed information about the OPEB plan's fiduciary net position is available in the separately issued TRS financial report.

#### County Employees Retirement System Insurance Fund

*Plan description*: The County Employees Retirement System ("CERS") Insurance Fund was established to provide post-employment healthcare benefits to eligible members and dependents. The CERS Insurance Fund is a cost-sharing, multiple employer defined benefit plan administered by the Kentucky Retirement Systems' (KRS) board of trustees.

CERS issues a publicly available financial report included in the Kentucky Retirement Systems Annual Report that includes financial statements and the required supplementary information for CERS. That report may be obtained by writing to Kentucky Retirement Systems, Perimeter Park West, 1260 Louisville Road, Frankfort, Kentucky, 40601, or by calling (502) 564-4646 or at https://kyret.ky.gov.

Benefits provided: CERS health insurance benefits are subject to various participation dates to determine eligibility and health insurance contribution rates. For employees who initiated participation in the CERS system prior to July 1, 2003, KRS pays a percentage of the monthly contribution rate for insurance coverage based on the retired member's years of service and type of service. Non-hazardous members receive a contribution subsidy for only the member's health insurance premium.

Percentage of contribution ranges from 0% for less than 4 years of service to 100% for 20 years or more of service. For members who initiated participation in the CERS system after July 1, 2003 until August 31, 2008, members must have 120 months of service in a state-administered retirement system to qualify for participation in the KRS health plans. Members who began participating with KRS on or after September 1, 2008, must have 180 months of service upon retirement to participate in the KRS health plans. Non-hazardous retirees receive \$10 toward the monthly premium for each full year of service.

Contributions: CERS allocates a portion of the employer contributions to the health insurance benefit plans. For the year ending June 30, 2019, CERS allocated 5.26% of the 21.48% actuarially required contribution rate paid by employers for funding the healthcare benefit. In addition, 1.00% of the contributions by employees hired after September 1, 2008 are allocated to the health insurance plan. During the year ending June 30, 2019, the District contributed \$72,773 to the CERS Insurance Fund. The contribution requirements of CERS are established and may be amended by the CERS Board of Trustees.

*Implicit Subsidy:* The fully-insured premiums KRS pays for the Kentucky Employees' Health Plan are blended rates based on the combined experience of active and retired members. Because the average cost of providing health care benefits to retirees under age 65 is higher than the average cost of providing health care benefits to active employees, there is an implicit employer subsidy for the non-Medicare eligible retirees. This implicit subsidy is included in the calculation of the total OPEB liability.

## OPEB Liabilities, OPEB Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to CERS Insurance Fund

At June 30, 2019, the District reported a liability its proportionate share of the net OPEB liability. The net OPEB liability was measured as of June 30, 2018. The total OPEB liability used to calculate the net OPEB liability was based on an actuarial valuation as of June 30, 2016. An expected total pension liability as of June 30, 2018 was determined using standard roll-forward techniques. District's proportion of the net OPEB liability was based on contributions to CERS during the fiscal year ended June 30, 2018. At June 30 2018, the District's proportion was 0.056914%.

For the year ended June 30, 2019, the District recognized OPEB expense of \$118,703, including an implicit subsidy of \$12,060. At June 30, 2019, the District reported deferred outflows of resources and deferred inflows of resources related to OPEBs from the following sources:

	Deferred		Deferred		
		Outflows		Inflows	
	of l	Resources	of	Resources	
Differences between expected and					
actual experience	\$	-	\$	117,760	
Changes of assumptions		201,811		2,335	
Net difference between projected and				ŕ	
actual earnings on investments		-		69,603	
Changes in proportion and differences					
between District contributions and					
proportionate share of contributions		-		53,586	
District contributions subsequent to					
the measurement date		72,773			
	\$	<u>274,584</u>	\$	243,284	

Of the total amount reported as deferred outflows of resources related to OPEB, \$72,773 resulting from District contributions subsequent to the measurement date and before the end of the fiscal year will be included as a reduction of the collective net OPEB liability in the year ended June 30, 2020.

Deferred outflows and inflows related to differences between projected and actual earnings on plan investments are netted and amortized over a closed five year period. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions are amortized over the average service life of all members. These will be recognized in OPEB expense as follows:

<u>Year</u>	
2020	\$ (6,616)
2021	(6,616)
2022	(6,616)
2023	6,902
2024	(18,969)
Thereafter	 (9,558)
	\$ (41,473)

Actuarial Methods and Assumptions – The total OPEB liability in the June 30, 2018 actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement:

Valuation Date Measurement Date Experience Study Actuarial Cost Method Amortization Method Remaining Amortization Period Payroll Growth Rate	June 30, 2016 June 30, 2018 July 1, 2008 – June 30, 2013 Entry Age Normal Level Percent of Pay 28 Years, Closed 2.00%
Asset Valuation Method  Inflation Salary Increase Investment Rate of Return	20% of the difference between the market value of assets and the expected actuarial value of assets is recognized 2.30% 3.05%, average 6.25%
Healthcare Trend Rates	
Pre-65	Initial trend starting at 7.25% at January 1, 2019 and gradually decreasing to an ultimate trend rate of 4.05% over a period of 13 years.
Post-65	Initial trend starting at 5.10% at January 1, 2019 and gradually decreasing to an ultimate trend rate of 4.05% over a period of 11 years.

There have been no changes in actuarial assumptions since June 30, 2017 (other than the blended discount rate used to calculate the total OPEB liability). However, during the 2018 legislative session, House Bill 185 was enacted, which updated the benefit provisions for active members who die in the line of duty. The system shall now pay 100% of the insurance premium for spouses and children of all active members who die in the line of duty. The total OPEB liability as of June 30, 2018, is determined using these updated benefit provisions.

The mortality table used for active members is RP-2000 Combined Mortality Table projected with Scale BB to 2013 (multiplied by 50% for males and 30% for females). For healthy retired members and beneficiaries, the mortality table used is the RP-2000 Combined Mortality Table projected with Scale BB to 2013 (set-back for one year for females). For disabled members, the RP-2000 Combined Disabled Mortality Table projected with Scale BB to 2013 (set back four years for males) is used for the period after disability retirement.

The long-term expected rate of return was determined by using a building-block method in which bestestimate ranges of expected future real rate of returns are developed for each asset class. The ranges are combined by weighting the expected future real rate of return by the target asset allocation percentage. The target allocation and best estimates of arithmetic real rate of return for each major asset class are summarized in the below tables.

The target allocation and best estimates of arithmetic real rates of return for each major asset class, as provided by CERS's investment consultant, are summarized in the following table:

Asset Class	Target <u>Allocation</u>	Long-Term Expected Real Rate of Return
US Equity	17.50%	
US Large Cap	5.00%	4.50%
US Mid Cap	6.00%	4.50%
US Small Cap	6.50%	5.50%
Non US Equity	17.50%	

International Developed	12.50%	6.50%
Emerging Markets	5.00%	7.25%
Global Bonds	4.00%	3.00%
Credit Fixed	24.00%	
Global IG Credit	2.00%	3.75%
High Yield	7.00%	5.50%
EMD	5.00%	6.00%
Illiquid Private	10.00%	8.50%
Private Equity	10.00%	6.50%
Real Estate	5.00%	9.00%
Absolute Return	10.00%	5.00%
Real Return	10.00%	7.00%
Cash	2.00%	1.50%
Total	100.00%	6.09%

Discount rate - The discount rate used to measure the total OPEB liability was 5.85%. The projection of cash flows used to determine the discount rate assumed that local employers would contribute the actuarially determined contribution rate of projected compensation over the remaining 25 years (closed) amortization period of the unfunded actuarial accrued liability. The discount rate determination used an expected rate of return of 6.25%, and a municipal bond rate of 3.62%, as reported in Fidelity Index's "20 – Year Municipal GO AA Index" as of June 30, 2018. However, the cost associated with the implicit employer subsidy was not included in the calculation of the System's actuarial determined contributions, and any cost associated with the implicit subsidy will not be paid out of the System's trusts. Therefore, the municipal bond rate was applied to future expected benefit payments associated with the implicit subsidy.

The following table presents the District's proportionate share of the collective net OPEB liability of the System, calculated using the discount rate of 5.85%, as well as what the District's proportionate share of the collective net OPEB liability would be if it were calculated using a discount rate that is 1-percentage-point lower (4.85%) or 1-percentage-point higher (6.85%) than the current rate:

	1% Decrease (4.85%)	d	Current iscount rate (5.85%)	1% Increase (6.85%)
District's proportionate share of the net OPEB liability	\$ 1,312,473	\$	1,010,498	\$ 753,268

Sensitivity of the District's proportionate share of the collective net OPEB liability to changes in the healthcare cost trend rates — The following presents the District's proportionate share of the collective net OPEB liability, as well as what the District's proportionate share of the collective net OPEB liability would be if it were calculated using healthcare cost trend rates that were 1-percentage-point lower or 1-percentage-point higher than the current healthcare cost trend rates:

		1%	Current	1%
	I	Decrease	 trend rate	 Increase
District's proportionate share of the				
net OPEB liability	\$	752,325	\$ 1,010,498	\$ 1,314,807

OPEB plan fiduciary net position: Detailed information about the OPEB plan's fiduciary net position is available in the separately issued CERS financial report which is publically available at <a href="https://kyret.ky.gov">https://kyret.ky.gov</a>.

Payables to the OPEB plan: At June 30, 2019, there was no payable to CERS.

#### (9) CONTINGENCIES

The District receives funding from Federal and State government agencies. These funds are to be used for designated purposes only. For Government agency grants, if based on the grantor's review the funds are considered not to have been used for the intended purpose, the grantors may request a refund of monies advanced, or refuse to reimburse the District for its disbursements. The amount of such future refunds and unreimbursed disbursements, if any, is not expected to be significant. Continuation of the District's grant programs is predicated upon the grantors' satisfaction that the funds provided are being spent as intended and the grantors' intent to continue their programs.

The District is subject to certain legal proceedings arising from normal business activities. Administrative officials believe that these actions are without merit or that the ultimate liability, if any, resulting from them will not materially affect the accompanying financial statements.

The District has outstanding construction commitments in the amount of approximately \$128,000 at June 30, 2019 for a new roof on the high school.

#### (10) RISK MANAGEMENT

The District is exposed to various risks of loss related to torts; theft of, damage to, and destruction of assets; errors and omissions; injuries to employees; and natural disasters. To obtain insurance for workers' compensation, errors and omissions, and general liability coverage, the District participates in the Kentucky Employer's Mutual Insurance Fund. These public entity risk pools operate as common risk management and insurance programs for all school districts and other tax supported educational agencies of Kentucky who are members of the Kentucky School Boards Association. The District pays an annual premium to each fund for coverage. Contributions to the Workers' Compensation Fund are based on premium rates established by such fund in conjunction with the excess insurance carrier, subject to claims experience modifications and a group discount amount. Dividends may be declared, but are not payable until twenty-four (24) months after the expiration of the self-insurance term. The Liability Insurance Fund pays insurance premiums of the participating members established by the insurance carrier. The Trust can terminate coverage if it is unable to obtain acceptable excess general liability coverage and for any reason by giving ninety (90) days notice. In the event the Trust terminated coverage, any amount remaining in the Fund (after payment of operational and administrative costs and claims for which coverage was provided) would be returned to the member on a pro rata basis.

The District purchases unemployment insurance through the Kentucky School Boards Insurance Trust Unemployment Compensation Fund; however, risk has not been transferred to such fund. In addition, the District continues to carry commercial insurance for all other risks of loss. Settled claims resulting from these risks have not exceeded commercial insurance coverage in any of the past three fiscal years.

#### (11) COBRA

Under COBRA, employers are mandated to notify terminated employees of available continuing insurance coverage. It is managements' opinion that the District is in compliance with the COBRA requirements.

#### (12) TRANSFER OF FUNDS

The following transfers were made during the year:

Type	From Fund	<u>To Fund</u>	<u>Purpose</u>	 Amount
Operating	General	Special Revenue	Technology Match	\$ 19,904
Operating	Capital Outlay	Construction	Construction	128,300
Operating	Building	Debt Service	Debt Service	818,992

#### (13) ON-BEHALF PAYMENTS

For the year ended June 30, 2019, total payments of \$3,929,521 were made by the Commonwealth of Kentucky on behalf of the District for life insurance, health insurance, and KTRS matching and administrative fees, and vocational education. These payments were recognized as on-behalf payments and are recorded in the appropriate revenue and expense account on the Statement of Activities and the Government Funds Statement of Revenue, Expenditures and Changes in Fund Balance.

On-behalf payments at June 30, 2019 consisted of the following:

Teacher Retirement-pension	\$	1,224,489
Teacher Retirement-OPEB		102,959
Health Insurance		1,106,748
Life Insurance		1,767
Admin Fee		14,548
HRA/Dental/Vision		55,304
Federal Reimbursement		(108,497)
Technology		65,262
Debt Service		1,466,941
Total on-behalf	<u>\$</u>	3,929,521



#### NICHOLAS COUNTY SCHOOL DISTRICT SCHEDULE OF DISTRICT'S PROPORTIONATE SHARE OF THE NET PENSION LIABILITY FOR THE YEAR ENDED JUNE 30, 2019

	-	Reporting Fiscal Year (Measurement Date) 2019 (2018)		ing Fiscal Year surement Date) 2018 (2017)	Reporting Fiscal Year (Measurement Date) 2017 (2016)		2017		•	Reporting Fiscal Year (Measurement Date) 2016 (2015)		Measurement Date) 2016		Measurement Date) 2016		easurement Date) 2016		(Measurement Date) 2016		ting Fiscal Year surement Date) 2015 (2014)
COUNTY EMPLOYEES RETIREMENT SYSTEM: District's proportion of the net pension liability		0.56916%		0.06028%		0.05863%		0.05846%		0.05824%										
District's proportionate share of the net pension liability	\$	3,466,358	\$	3,528,491	\$	2,886,702	\$	2,513,637	\$	1,890,000										
District's covered payroll	\$	1,396,354	\$	1,489,634	\$	1,398,611	\$	1,364,173	\$	1,336,220										
District's proportionate share of the net pension liability as a percentage of its covered payroll		248.244%		236.870%		206.398%		184.261%		141.444%										
Plan fiduciary net position as a percentage of the total pension liability		53.540%		53.300%		55.500%		59.970%		66.800%										
KENTUCKY TEACHER'S RETIREMENT SYSTEM: District's proportion of the net pension liability		0.129%		0.135%		0.141%		0.141%		0.140%										
District's proportionate share of the net pension liability	\$	-	\$	-	\$	-	\$	-	\$	-										
State's proportionate share of the net pension liability associated with the District Total	\$ \$	16,899,438 16,899,438	<u>\$</u> \$	36,410,785 36,410,785	\$ \$	41,669,787 41,669,787	\$	32,758,535 32,758,535	\$	28,850,987 28,850,987										
District's covered payroll	\$	4,481,046	\$	4,509,696	\$	4,457,318	\$	4,408,979	\$	4,399,936										
District's proportionate share of the net pension liability as a percentage of its covered payroll		0.000%		0.000%		0.000%		0.000%		0.000%										
Plan fiduciary net position as a percentage of the total pension liability		59.300%		39.830%		35.220%		42.490%		45.590%										

#### NICHOLAS COUNTY SCHOOL DISTRICT SCHEDULE OF PENSION CONTRIBUTIONS FOR THE YEAR ENDED JUNE 30, 2019

		2019	***************************************	2018		2017		2016	 2015		2014
COUNTY EMPLOYEES RETIREMENT SYSTEM: Contractually required contribution	\$	224,381	\$	202,192	\$	207,804	\$	173,703	\$ 173,942	\$	183,604
Contributions in relation to the contractually required contribution	·	224,381		202,192		207,804		173,703	 173,942	***************************************	183,604
Contribution deficiency (excess)		-		-		-		-	-		-
District's covered payroll	\$	1,383,360	\$	1,396,354	\$	1,489,634	\$	1,398,611	\$ 1,364,173	\$	1,336,220
District's contributions as a percentage of its covered payroll		16.22%		14.48%		13.95%		12.42%	12.75%		13.74%
KENTUCKY TEACHER'S RETIREMENT SYSTEM: Contractually required contribution	\$	-	\$	-	\$	-	\$	-	\$ -	\$	-
Contributions in relation to the contractually required contribution				-	-	-	***************************************	-	 <u> </u>		-
Contribution deficiency (excess)		-		-		-		-	-		-
District's covered payroll	\$	4,462,318	\$	4,481,046	\$	4,509,696	\$	4,457,318	\$ 4,408,979	\$	4,399,936
District's contributions as a percentage of its covered payroll		0.00%		0.00%		0.00%		0.00%	0.00%		0.00%

#### NICHOLAS COUNTY SCHOOL DISTRICT SCHEDULE OF DISTRICT'S PROPORTIONATE SHARE OF THE NET OPEB LIABILITY FOR THE YEAR ENDED JUNE 30, 2019

	-	ting Fiscal Year surement Date) 2019 (2018)	Reporting Fiscal Year (Measurement Date) 2018 (2017)				
COUNTY EMPLOYEES RETIREMENT SYSTEM - INSURANCE FUND:			***************************************				
District's proportion of the net OPEB liability		0.05691%		0.06028%			
District's proportionate share of the net OPEB liability	\$	1,010,498	\$	1,211,874			
District's covered payroll	\$	1,396,354	\$	1,489,634			
District's proportionate share of the net OPEB liability as a percentage of its covered payroll		72.367%		81.354%			
Plan fiduciary net position as a percentage of the total OPEB liability		57.600%		52.400%			
KENTUCKY TEACHER'S RETIREMENT SYSTEM - MEDICAL INSURANCE PLAN:							
District's proportion of the net OPEB liability		12.344%		12.906%			
District's proportionate share of the net OPEB liability	\$	2,300,000	\$	2,533,000			
State's proportionate share of the net OPEB liability associated							
with the District	\$	1,982,000	\$	2,069,000			
Total	\$	4,282,000	\$	4,602,000			
District's covered payroll	\$	3,941,800	\$	4,056,633			
District's proportionate share of the net OPEB liability as a percentage of its covered payroll		0.000%		0.000%			
Plan fiduciary net position as a percentage of the total OPEB liability		25.500%		21.180%			

#### NICHOLAS COUNTY SCHOOL DISTRICT SCHEDULE OF DISTRICT'S PROPORTIONATE SHARE OF THE NET OPEB LIABILITY (CONCLUDED) FOR THE YEAR ENDED JUNE 30, 2019

	Reporting Fiscal Year (Measurement Date) 2019 (2018)		•	ting Fiscal Year surement Date) 2018 (2017)
KENTUCKY TEACHER'S RETIREMENT SYSTEM - LIFE INSURANCE PLAN:				
District's proportion of the net OPEB liability		0.121%		0.126%
District's proportionate share of the net OPEB liability	\$	-	\$	-
State's proportionate share of the net OPEB liability associated with the District	\$	34,000	\$	28,000
Total	\$	34,000	\$	28,000
District's covered payroll	\$	4,481,046	\$	4,509,696
District's proportionate share of the net OPEB liability as a percentage of its covered payroll		0.000%		0.000%
Plan fiduciary net position as a percentage of the total OPEB liability		75.000%		79.990%

#### NICHOLAS COUNTY SCHOOL DISTRICT SCHEDULE OF OPEB CONTRIBUTIONS FOR THE YEAR ENDED JUNE 30, 2019

		2019	 2018	 2017
COUNTY EMPLOYEES RETIREMENT SYSTEM - INSURANCE FUND: Contractually required contribution	\$	72,773	\$ 65,612	\$ 70,456
Contributions in relation to the contractually required contribution	•	72,773	 65,612	 70,456
Contribution deficiency (excess)		-	-	-
District's covered payroll	\$	1,396,354	\$ 1,396,354	\$ 1,489,634
District's contributions as a percentage of its covered payroll		5.26%	4.70%	4.73%
KENTUCKY TEACHER'S RETIREMENT SYSTEM - MEDICAL INSURANCE PLAN: Contractually required contribution	\$	115,750	\$ 118,254	\$ 121,699
Contributions in relation to the contractually required contribution		115,750	 118,254	 121,699
Contribution deficiency (excess)		-	-	-
District's covered payroll	\$	3,858,333	\$ 3,941,800	\$ 4,056,633
District's contributions as a percentage of its covered payroll		3.00%	3.00%	3.00%

#### NICHOLAS COUNTY SCHOOL DISTRICT SCHEDULE OF OPEB CONTRIBUTIONS (CONCLUDED) FOR THE YEAR ENDED JUNE 30, 2019

		2019	2018		2017	
KENTUCKY TEACHER'S RETIREMENT SYSTEM - LIFE INSURANCE PLAN: Contractually required contribution	\$	-	\$ -	\$	-	
Contributions in relation to the contractually required contribution			 _			
Contribution deficiency (excess)		-	-		-	
District's covered payroll	\$	3,858,333	\$ 3,941,800	\$	4,056,633	
District's contributions as a percentage of its covered payroll		0.00%	0.00%		0.00%	

#### NICHOLAS COUNTY SCHOOL DISTRICT NOTES TO REQUIRED SUPPLEMENTARY INFORMATION – PENSION PLANS FOR THE YEAR ENDED JUNE 30, 2019

#### (1) CHANGES OF ASSUMPTIONS

#### <u>KTRS</u>

In the 2011 valuation and later, the expectation of retired life mortality was changed to the RP-2000 Mortality Tables rather than the 1994 Group Annuity Mortality Table, which was used prior to 2011. In the 2011 valuation, rates of withdrawal, retirement, disability and mortality were adjusted to more closely reflect actual experience. In the 2011 valuation, the Board adopted an interest smoothing methodology to calculate liabilities for purposes of determining the actuarially determined contributions.

In the 2016 valuation, rates of withdrawal, retirement, disability, mortality and rates of salary increase were adjusted to more closely reflect actual experience. In the 2016 valuation and later, the expectation of retired life mortality was changed to the RP-2000 Mortality Tables projected to 2025 with projection scale BB, set forward two year for males and one year for females rather than the RP-2000 Mortality Tables projected to 2020 with projection scale AA, which was used prior to 2016.

The following change of assumptions were adopted by the Board of Trustees and reflected in the liability measurement as of June 30, 2018:

• Increased the Single Equivalent Interest rate (SEIR) from 4.49% to 7.50%

#### **CERS**

The following changes were made by the Kentucky Legislature and reflected in the valuation performed as of June 30, 2015:

- The assumed investment rate of return was decreased from 7.75% to 7.50%.
- The assumed rate of inflation was reduced from 3.50% to 3.25%.
- The assumed rate of wage inflation was reduced from 1.00% to 0.75%.
- Payroll growth assumption was reduced from 4.50% to 4.00%.
- The mortality table used for active members is RP-2000 Combined Mortality Table projected with Scale BB to 2013 (multiplied by 50% for males and 30% for females).
- For healthy retired members and beneficiaries, the mortality table used is the RP-2000 Combined Mortality Table projected with Scale BB to 2013 (set back 1 year for females). For disabled members, the RP-2000 Combined Disabled Mortality Table projected with Scale BB to 2013 (set back 4 years for males) is used for the period after disability retirement.
- The assumed rates of Retirement, Withdrawal and Disability were updated to more accurately reflect experience.

The following changes were made by the Board of Trustees and reflected in the valuation performed as of June 30, 2017:

- Decreased the price inflation assumption to 2.30%
- Decreased the assumed rate of return to 6.25%
- Decreased the payroll growth assumption to 2.00%.

## (2) METHODS AND ASSUMPTIONS USED IN CALCULATIONS OF ACTUARIALLY DETERMINED CONTRIBUTIONS

#### **KTRS**

The actuarially determined contribution rates in the schedule of employer contributions are calculated as of June 30, three years prior to the end of the fiscal year in which contributions are reported. The following actuarial methods and assumptions were used to determine contribution rates reported in the most recent year of that schedule:

Actuarial Cost Method Entry Age Normal

Amortization Method Level percentage of payroll, closed

Remaining Amortization Period 30 years

Asset Valuation Method 5-year smoothed market

Inflation 3.5%

Salary Increase 4.0% to 8.2%, including inflation

Investment Rate of Return 7.5%, net of pension plan investment expense, including

inflation

#### **CERS**

The actuarially determined contribution rates are determined on a biennial basis beginning with the fiscal year ended 2016, determined as of July 1, 2015. The amortization period of the unfunded liability has been reset as of July 1, 2013 to a closed 30-year period. The following actuarial methods and assumptions were used to determine contribution rates reported in the most recent year of that schedule:

Experience Study July 1, 2008 – June 30, 2013

Actuarial Cost Method Entry Age Normal

Amortization Method Level percentage of payroll

Remaining Amortization Period 27 years, closed

Payroll growth 4.00%

Asset Valuation Method 20% of the difference between the market value of assets

and the expected actuarial value of assets is recognized

Inflation 3.25%

Salary Increase 4.00%, average

Investment Rate of Return 7.5%, net of pension plan investment expense, including

inflation

Mortality RP-2000 Combined Mortality Table, projected to 2013

with Scale BB (set back 1 year for females)

#### (3) CHANGES OF BENEFITS

#### **KTRS**

There were no changes of benefit terms for KTRS.

#### **CERS**

During the 2018 legislative session, House Bill 185 was enacted, which updated the benefit provisions for active members who die in the line of duty. Benefits paid to the spouses of deceased members have been increased from 25% of the member's final rate of pay to 75% of the member's average pay. If the member does not have a surviving spouse, benefits paid to surviving dependent children have been increased from 10% of the member's final pay rate to 50% of average pay for one child, 65% of average pay for two children, or 75% of average pay for three children. The Total Pension Liability as of June 30, 2018 is determined using these updated benefit provisions.

#### NICHOLAS COUNTY SCHOOL DISTRICT NOTES TO REQUIRED SUPPLEMENTARY INFORMATION - OPEB PLANS FOR THE YEAR ENDED JUNE 30, 2019

#### (1) CHANGES OF ASSUMPTIONS

#### **KTRS**

Medical Insurance Plan - There were no changes of assumptions.

Life Insurance Plan - There were no changes of assumptions.

#### **CERS** Insurance Fund

The following changes were made by the Board of Trustees and reflected in the valuation performed as of June 30, 2017:

- Decreased the price inflation assumption to 2.30%
- Decreased the assumed rate of return to 6.25%
- Decreased the payroll growth assumption to 2.00%.

## (2) METHODS AND ASSUMPTIONS USED IN CALCULATIONS OF ACTUARIALLY DETERMINED CONTRIBUTIONS

#### **KTRS**

Medical Insurance Plan - The actuarially determined contribution rates in the schedule of employer contributions are calculated as of June 30, three years prior to the end of the fiscal year in which contributions are reported. The following actuarial methods and assumptions were used to determine contribution rates reported in the most recent year of the schedule:

Actuarial cost method	Entry Age Normal
Amortization method	Level Percent of Payroll
Amortization period	23 years, Closed
Asset valuation method	Five-year smoothed value
Inflation	3.00%
Real wage growth	0.50%
Wage inflation	3.50%
Salary increases, including wage inflation	3.50% - 7.20%
Discount rate	8.00%
Health care cost trends	
Under 65	7.75% for FY 2017 decreasing to an ultimate
	rate of 5.00% by FY 2023
Ages 65 and older	5.75% for FY 2017 decreasing to an ultimate
-	rate of 5.00% by FY 2020
Medicare Part B premiums	1.02% for FY 2017 with an ultimate rate of
-	5.00% by 2029
Under age 65 claims	The current premium charged by KEHP is used
	as the base cost and is projected forward using
	only the health care trend assumption (no
	implicit rate subsidy is recognized).

Life Insurance Plan - The actuarially determined contribution rates in the schedule of employer contributions are calculated as of June 30, three years prior to the end of the fiscal year in which contributions are reported. The following actuarial methods and assumptions were used to determine contribution rates reported in the most recent year of the schedule:

Actuarial cost method Entry Age Normal
Amortization method Level Percent of Payroll

Amortization period 30 years, Open Asset valuation method Market value

Inflation3.50%Real wage growth0.50%Wage inflation4.00%

Salary increases, including wage inflation 4.00% - 8.10%

Discount rate 7.50%

#### CERS Insurance Fund

The following actuarial methods and assumptions, for actuarially determined contributions effective for fiscal year ending June 30, 2018:

Experience Study July 1, 2008 – June 30, 2013

Actuarial Cost Method Entry Age Normal
Amortization Method Level Percent of Pay
Remaining Amortization Period 27 Years, Closed

Payroll Growth Rate 4.00%

Asset Valuation Method 20% of the difference between the market value of

assets and the expected actuarial value of assets is

recognized 3.25%

Inflation 3.25% Salary Increase 4.00%, average

Investment Rate of Return 7.50%
Healthcare Trend Rates

Pre-65 Initial trend starting at 7.50% and gradually decreasing

to an ultimate trend rate of 5.00% over a period

of 5 years.

Post-65 Initial trend starting at 5.50% and gradually decreasing

to an ultimate trend rate of 5.00% over a period

of 2 years.

#### (3) CHANGES OF BENEFITS

#### **KTRS**

Medical Insurance Plan – With the passage of House Bill 471, the eligibility for non-single subsidies (NSS) for the KEHP-participating members who retired prior to July 1, 2010 is restored, but the state will only finance, via its KEHP "Shared Responsibility" contributions, the costs of the NSS related to those KEHP-participating members who retired on or after July 1, 2010.

*Life Insurance Plan* – There were no changes of benefit terms.

#### **CERS**

During the 2018 legislative session, House Bill 185 was enacted, which updated the benefit provisions for active members who die in the line of duty. The system shall now pay 100% of the insurance premium for spouses and children of all active members who die in the line of duty. The total OPEB liability as of June 30, 2018, is determined using these updated benefit provisions.



#### NICHOLAS COUNTY SCHOOL DISTRICT COMBINING BALANCE SHEET NON-MAJOR GOVERNMENTAL FUNDS JUNE 30, 2019

		Capital Outlay Fund		uilding Fund		Total on-Major vernmental Funds
ASSETS:	Φ.	66.104	Φ.	50.241		105.465
Cash and cash equivalents Accounts receivable	\$	66,124	\$	59,341	\$	125,465
Total assets	\$	66,124	\$	59,341	\$	125,465
LIABILITIES AND FUND BALANCE: Liabilities:						
Accounts payable	\$	-	\$	-	\$	-
Total liabilities		-		_		_
Fund Balances:						
Restricted		66,124		59,341		125,465
Unassigned		-		-		_
Total fund balance		66,124		59,341	<u></u>	125,465
Total liabilities and fund balances	\$	66,124		59,341	\$	125,465

#### NICHOLAS COUNTY SCHOOL DISTRICT COMBINING STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES NON-MAJOR GOVERNMENTAL FUNDS FOR THE YEAR ENDED JUNE 30, 2019

	Capital Outlay Fund	Building Fund	Total Non-Major Governmental Funds		
REVENUES:					
From local sources -					
Taxes -					
Property	\$ -	\$ 326,944	\$	326,944	
Other local revenues	-	-		-	
Intergovernmental - State	94,783	 463,542		558,325	
Total revenues	 94,783	 790,486		885,269	
EXPENDITURES: Current - Instruction	_	_		_	
Debt service	_	_		_	
Total expenditures	 	 			
Total expellutures	 	 			
EXCESS (DEFICIENCY) OF REVENUES					
OVER (UNDER) EXPENDITURES	 94,783	 790,486		885,269	
OTHER FINANCING SOURCES (USES): Operating transfers in	_	_		-	
Operating transfers out	(128,300)	(818,992)		(947,292)	
Total other financing sources (uses)	(128,300)	 (818,992)		(947,292)	
NET CHANGE IN FUND BALANCE	(33,517)	(28,506)		(62,023)	
FUND BALANCE JUNE 30, 2018	 99,641	 87,847		187,488	
FUND BALANCE JUNE 30, 2019	\$ 66,124	 59,341	\$	125,465	

## NICHOLAS COUNTY SCHOOL DISTRICT STATEMENT OF CHANGES IN ASSETS AND LIABILITIES SCHOOL ACTIVITY FUNDS FOR THE YEAR ENDED JUNE 30, 2019

										Ι	Deposits
											Held in
										Cu	istody for
	Cas	sh Balance				Cas	sh Balance	A	ccounts	S	Students
	Jun	e 30, 2018	Receipts	Dis	bursements	Jun	e 30, 2019	F	Payable	Jun	e 30, 2019
Nicholas County High School	\$	152,422	\$ 583,646	\$	589,134	\$	146,934	\$	1,966	\$	144,968
Nicholas County Elementary		30,733	 107,515		108,255		29,993		-		29,993
	\$	183,155	\$ 691,161	\$	697,389	\$	176,927	\$	1,966	\$	174,961

#### NICHOLAS COUNTY SCHOOL DISTRICT STATEMENT OF CHANGES IN ASSETS AND LIABILITIES SCHOOL ACTIVITY FUNDS NICHOLAS COUNTY HIGH SCHOOL FOR THE YEAR ENDED JUNE 30, 2019

	Cash Balance			Cash Balance		Custody for Students
	June 30,		Disburse-	June 30,	Accounts	June 30,
_	2018	Receipts	ments	2019	Payable	2019
General	\$ 3,183	\$ 172,116	\$ 168,676	\$ 6,623	\$ 36	\$ 6,587
Jr. Class 2020	1,311	12,218	11,348	2,181	-	2,181
Health-PE	401	-	104	297	-	297
Testing Incentives	9,760	3,140	4,275	8,625	-	8,625
Class 2019 Sr.	4,993	630	5,623	-	-	-
Drama Club	1,808	170	394	1,584	-	1,584
Band	151	6,580	5,158	1,573	-	1,573
Class 2018 SR	2,175	1,625	3,064	736	-	736
AG Science	155	150	300	5	-	5
Interact	824	862	327	1,359	-	1,359
Project Grad	4,853	6,188	7,864	3,177	-	3,177
9th Sci Fee	755	160	190	725	-	725
KYA/KUNA	105	1,950	2,055	-	-	_
Science Lab/Chemistry	1,859	380	645	1,594	-	1,594
Gifted Talented	43	885	892	36	-	36
Class Trips	90	-	90		_	-
Poster Machine	193	56	62	187	_	187
Bluejacket Madness	-	5,156	5,156	-	_	-
Class of 2021 10th	245	8,672	5,754	3,163	_	3,163
FFA	1,812	37,754	36,065	3,501	574	2,927
Banquet FFA	1,926	4,125	3,103	2,948	5/4	2,948
FCCLA	592	10,980	10,952	620	-	620
	4,282	6,334	4,438	6,178	-	6,178
Food to Table	1,058	0,334	613	445	-	•
AG Power	73	205	223		-	445
Journalism		285		135	-	135
Academic Team	29	-	-	29	-	29
Library	343	-	21	322	-	322
Greenhouse	2,098	9,080	7,197	3,981	-	3,981
Yearbook	7,921	8,865	9,269	7,517	-	7,517
2018 SR Trip	50	-	50	-	-	-
Student Council	275	-	275	-	-	-
Art Club	26	-	26	-	-	-
Science Fair/Biology	494	875	1,062	307	-	307
FBLA	1,629	22,985	23,127	1,487	-	1,487
History	-	250	250	-	-	-
Angel Tree	744	1,106	461	1,389	-	1,389
NCHS Honor Society	685	185	483	387	-	387
Cheer Competition	5,578	-	5,538	40	-	40
AmeriCorps	44	-	-	44	-	44
Athletic Fund	2,881	29,153	31,983	51	-	51
Concessions	35,734	29,518	39,546	25,706	-	25,706
All A SB-BB	-	1,910	-	1,910		1,910
All A	2,067	193	2,017	243	-	243
Volleyball 38th	1,153	820	406	1,567	-	1,567
38th District BB GB	5,492	2,514	2,671	5,335	_	5,335
Region 10 Girls	2,862	500	2,862	500	-	500
38th GBB	2,192	-	127	2,065	-	2,065
Region 10 FB	2,914	1,545	3,703	756	_	756
	-,/	-,0 .0	-,	,,,,		,,,,

#### NICHOLAS COUNTY SCHOOL DISTRICT STATEMENT OF CHANGES IN ASSETS AND LIABILITIES SCHOOL ACTIVITY FUNDS (CONCLUDED) NICHOLAS COUNTY HIGH SCHOOL FOR THE YEAR ENDED JUNE 30, 2019

	Cash Balance June 30, 2018	Receipts	Disburse- ments	Cash Balance June 30, 2019	Accounts Payable	Custody for Students June 30, 2019
Region 10 Boys BB		1,907	251	1,656	- i uyuote	1,656
Hall of Fame FB	133	-	133	-	_	-
Shoot for Cure	1,455	_	1,455	_	_	-
Cross Country	5	780	240	545	_	545
Volleyball	15	485	412	88	_	88
Golf	28	500	528	-	_	-
Football	_	2,990	1,223	1,767	_	1,767
Boys BB	94	1,000	1,018	76	_	76
Girls BB	1,500	1,000	348	2,152	498	1,654
Softball	500	500	-	1,000	-	1,000
Baseball	211	500	_	711	_	711
Track	38	4,052	3,902	188	_	188
Tennis	-	660	365	295		295
Basketball Camp	471	-	505	471	_	471
38th Baseball	7/1	161	161		_	7/1
Cheerleading	_	500	450	50	_	50
EKC FB	366	-	366	-	_	-
Cheerleading State Comp	500	14,040	13,890	150	_	150
Volleyball Fund	1,135	17,363	17,903	595	_	595
Football Fund	2,531	11,995	12,048	2,478	713	1,765
Baseball Fund	2,694	20,440	21,296	1,838	105	1,733
Boys Basketball Fund	3,064	6,464	8,835	693	103	693
Girls Basketball Fund	2,138	10,791	9,028	3,901	_	3,901
Softball Fund	4,378	22,570	12,768	14,180	40	14,140
	552		40,043	455	40	
HS Cheerleaders	780	39,946	40,043 780	433	<del>_</del>	455
Cross Country	780 376	- 1 167		1 272	-	1 272
MS Football		4,467	3,471	1,372	-	1,372
MS Girls BB	465	1,514	1,255 437	724	-	724
MS Boys BB	596	2 805		159	-	159
MS Volleyball	98	2,805	2,303	600	-	600
MS Cheerleaders	1,414	4,384	5,429	369	-	369
OVC Girls	534	-	-	534	-	534
OVC Boys	279	-	- 10	279	-	. 279
Bluegrass Conf. BBB	19	-	19		-	-
M/S Athletic	4,885	11,435	10,742	5,578	-	5,578
ORVC VB	728	793	315	1,206	-	1,206
7th Science Fees	370	709	4.004	1,079	-	1,079
MS Honor Society	1,303	3,710	4,034	979	-	979
Kuna MS	-	2,140	1,925	215	-	215
MS Classroom	322	380	239	463	-	463
8th Science Fees	387	450	352	485	-	485
7th Grade Classroom	157	280	162	275	-	275
NC Little FB	543	2,020	2,563	- -	<u> </u>	
<u></u>	\$ 152,422	\$ 583,646	\$ 589,134	\$ 146,934	\$ 1,966	\$ 144,968

#### NICHOLAS COUNTY SCHOOL DISTRICT SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS FOR THE YEAR ENDED JUNE 30, 2019

	Federal CFDA	Pass-Through Grantor's	Passed Through to	Program or Award	F	r.
Federal Grantor/Pass-Through Grantor/Program Title  U.S. Department of Education	Number	Number	Subrecipients	Amount	EX	penditures
Passed through Kentucky Department of Education:						
Title I Grants to Local Educational Agencies	84.010	3100002-18	_	466,374	\$	275,163
Title I Grants to Local Educational Agencies	84.010	3100002-17	~	470,741	•	189,102
The Totalio to Book Balancia Tigorioto				,		464,265
Migrant Education - State Grant Program	84.011	310002-17	-	142,129		106,855
						106,855
Special Education Cluster (IDEA):						
Special Education Grants to States - IDEA, Part B	84.027	3810002-17	-	230,872		75,134
Special Education Grants to States - IDEA, Part B	84.027	3810002-18	-	224,056		82,351
Special Education Preschool Grants Total Special Education Cluster	84.173	3800002-17	-	7,769		7,769 165,254
Rural Education	84.358	3140002-17	~	19,265		19,265
Rural Education	84.358	3140002-18	-	19,265		12,799
						32,064
Improving Teacher Quality State Grants	84.367	3230002-18	-	61,250		30,002
Improving Teacher Quality State Grants	84.367	3230002-17	-	67,024		6,215
						36,217
Twenty-First Century Community Learning Centers	84.287	3400002-16	-	105,000		19,720
Twenty-First Century Community Learning Centers	84.287	3400002-17	-	97,000		95,000
Twenty-First Century Community Learning Centers	84.287	3400002-17	-	75,000		46,680
					<del></del>	161,400
Student Support and Academic Enrichment Grant	84.424	3420002-17	-	10,000		10,000
Student Support and Academic Enrichment Grant	84.424	2420002-18	-	33,970		565_
						10,565
Vocational Education Basic Grants to States	84.048	3710006-18	-	15,634		13,422
						13,422
Total U.S. Department of Education						990,042

#### NICHOLAS COUNTY SCHOOL DISTRICT SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS (CONCLUDED) FOR THE YEAR ENDED JUNE 30, 2019

Federal Grantor/Pass-Through Grantor/Program Title	Federal CFDA Number	Pass-Through Grantor's Number	Passed Through to Subrecipients	Program or Award Amount	Expenditures	_
U.S. Department of Agriculture						
Passed through Kentucky Department of Education:						
Child Nutrition Cluster:						
National School Lunch Program	10.555	7750002-18	_	-	105,478	*
National School Lunch Program	10.555	7750002-19	-		390,287	*
Summer Food Service Program for Children	10.559	7690024-18	-	-	1,373	*
Summer Food Service Program for Children	10.559	7740023-18	•	-	13,227	*
School Breakfast Program	10.553	7760005-18	-	-	58,961	*
School Breakfast Program	10.553	7760005-19	•	-	200,165	*
·					769,491	*
Non-cash Assistance:					•	
Food Donation	10.555	057502-02	-	_	54,726	*
Total Child Nutrition Cluster					824,217	*
Total U.S. Department of Agriculture					824,217	
Total expenditures of Federal Awards					\$ 1,814,259	

<sup>\*</sup> Denotes major program.

#### NOTES TO SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS

#### NOTE A - BASIS OF PRESENTATION

The accompanying schedule of expenditures of federal awards includes the federal grant activity of the Nicholas County School District under the programs of the federal government for the year ended June 30, 2019. The information in this schedule is presented in accordance with the requirements of Title 2 U.S. Code of Federal Regulations Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance). Because the schedule presents only a selected portion of the operations of the Nicholas County School District, it is not intended to and does not present the financial position, changes in net position or cash flows of the District.

#### NOTE B - SIGNIFICANT ACCOUNTING POLICIES

Expenditures reported on the schedule are reported on the accrual basis of accounting. Such expenditures are recognized following the cost principles contained in OMB Circular A-87, Cost Principles for State and Local Governments, or the cost principles contained in the Uniform Guidance, wherein certain types of expenditures are not allowable or are limited as to reimbursement. Negative amounts shown on the schedule represent adjustments or credits made in the normal course of business to amounts reported as expenditures in prior years. Pass-through entity identifying numbers are presented where available.

#### NOTE C - FOOD DISTRIBUTION

Nonmonetary assistance is reported in the schedule at the fair market value of the commodities received and disbursed. At June 30, 2019, commodities on hand are included in the total inventory of \$26,026.

#### NOTE D - INDIRECT COST RATE

The Nicholas County School District has not elected to use the 10-percent de minimus indirect cost rate allowed under the Uniform Guidance.



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#### INDEPENDENT AUDITOR'S REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE WITH GOVERNMENT AUDITING STANDARDS

Kentucky State Committee for School District Audits Members of the Board of Education Nicholas County School District Carlisle, Kentucky

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States and the audit requirements prescribed by the Kentucky State Committee for School District Audits in the *Auditor Responsibilities* and *State Compliance Requirements* sections contained in the Kentucky Public School Districts' Audit Contract and Requirements, the financial statements of the governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information of the Nicholas County School District (the "District") as of and for the year ended June 30, 2019, and the related notes to the financial statements, which collectively comprise the District's basic financial statements and have issued our report thereon dated November 5, 2019.

#### Internal Control over Financial Reporting

In planning and performing our audit of the financial statements, we considered the District's internal control over financial reporting (internal control) to determine the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the District's internal control. Accordingly, we do not express an opinion on the effectiveness of the District's internal control.

A deficiency in internal control exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent or detect, and correct misstatements on a timely basis. A material weakness is a deficiency, or a combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected on a timely basis. A significant deficiency is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

#### **Compliance and Other Matters**

As part of obtaining reasonable assurance about whether the District's financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

We noted certain matters that we reported to management of the District in a separate letter dated November 5, 2019.

#### **Purpose of this Report**

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the entity's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the entity's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

\*\*Reliable Communication\*\*

\*\*Reliable Communication

Ashland, Kentucky November 5, 2019

#### INDEPENDENT AUDITOR'S REPORT ON COMPLIANCE FOR EACH MAJOR PROGRAM AND ON INTERNAL CONTROL OVER COMPLIANCE REQUIRED BY THE UNIFORM GUIDANCE

Kentucky State Committee for School District Audits Members of the Board of Education Nicholas County School District Carlisle, Kentucky

#### Report on Compliance for Each Major Federal Program

We have audited Nicholas County School District's compliance with the types of compliance requirements described in the *OMB Compliance Supplement* that could have a direct and material effect on each of the District's major federal programs for the year ended June 30, 2019. Nicholas County School District's major federal programs are identified in the summary of auditor's results section of the accompanying schedule of findings and questioned costs.

#### Management's Responsibility

Management is responsible for compliance with federal statutes, regulations, and the terms and conditions of its federal awards applicable to its federal programs.

#### Auditor's Responsibility

Our responsibility is to express an opinion on compliance for each of the Nicholas County School District's major federal programs based on our audit of the types of compliance requirements referred to above. We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in Government Auditing Standards, issued by the Comptroller General of the United States; the audit requirements of Title 2 U.S. Code of Federal Regulations Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards (Uniform Guidance); and the audit requirements prescribed by the Kentucky State Committee for School District Audits in the Auditor Responsibilities and State Compliance Requirements sections contained in the Kentucky Public School Districts' Audit Contract and Requirements. Those standards and the Uniform Guidance require that we plan and perform the audit to obtain reasonable assurance about whether noncompliance with the types of compliance requirements referred to above that could have a direct and material effect on a major federal program occurred. An audit includes examining, on a test basis, evidence about the Nicholas County School District's compliance with those requirements and performing such other procedures as we considered necessary in the circumstances.

We believe that our audit provides a reasonable basis for our opinion on compliance for each major federal program. However, our audit does not provide a legal determination of Nicholas County School District's compliance.

#### **Opinion on Each Major Federal Program**

In our opinion, the District complied, in all material respects, with the types of compliance requirements referred to above that could have a direct and material effect on each of its major federal programs for the year ended June 30, 2019.

#### Report on Internal Control over Compliance

Management of Nicholas County School District is responsible for establishing and maintaining effective internal control over compliance with the types of compliance requirements referred to above. In planning and performing our audit of compliance, we considered the District's internal control over compliance with the types of requirements that could have a direct and material effect on each major federal program to determine the auditing procedures that are appropriate in the circumstances for the purpose of expressing an opinion on compliance for each major federal program and to test and report on internal control over compliance in accordance with the Uniform Guidance, but not for the purpose of expressing an opinion on the effectiveness of internal control over compliance. Accordingly, we do not express an opinion on the effectiveness of Nicholas County School District's internal control over compliance.

A deficiency in internal control over compliance exists when the design or operation of a control over compliance does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, noncompliance with a type of compliance requirement of a federal program on a timely basis. A material weakness in internal control over compliance is a deficiency, or a combination of deficiencies, in internal control over compliance, such that there is a reasonable possibility that material noncompliance with a type of compliance requirement of a federal program will not be prevented, or detected and corrected, on a timely basis. A significant deficiency in internal control over compliance is a deficiency, or a combination of deficiencies, in internal control over compliance with a type of compliance requirement of a federal program that is less severe than a material weakness in internal control over compliance, yet important enough to merit attention by those charged with governance.

Our consideration of internal control over compliance was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control over compliance that might be material weaknesses or significant deficiencies. We did not identify any deficiencies in internal control over compliance that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

The purpose of this report on internal control over compliance is solely to describe the scope of our testing of internal control over compliance and the results of that testing based on the requirements of the Uniform Guidance. Accordingly, this report is not suitable for any other purpose.

Kellowy Hallowy Hallowy Hallowy, PSC

Ashland, Kentucky November 5, 2019

#### NICHOLAS COUNTY SCHOOL DISTRICT SCHEDULE OF FINDINGS AND QUESTIONED COSTS FOR THE YEAR ENDED JUNE 30, 2019

#### (A) SUMMARY OF AUDIT RESULTS

**(B)** 

**(C)** 

Type of Auditor's report issued on whether the financial statements audited were prepared in accordance with GAAP:	Unmodified
Internal Control over financial reporting:	
Material weakness(es) identified?	yes <u>x</u> no
Significant deficiency(ies) identified?	yes <u>x</u> none reported
Noncompliance material to the financial statements noted?	yes <u>x</u> no
Federal Awards	
Internal control over major federal programs:	
Material weakness(es) identified?	yes <u>x</u> no
Significant deficiency(ies) identified?	yes <u>x</u> none reported
Type of auditor's report issued on compliance for major federal programs:	Unmodified
Any audit findings disclosed that are required to be reported in accordance with 2 CFR 200.516(a)?	yes <u>x</u> no
Identification of major federal programs:	
Child Nutrition Cluster (10.553, 10.555, & 10.559)	
Dollar threshold to distinguish between Type A and Type B Programs:	\$ 750,000
The District qualified as a low risk auditee	x yes no
FINANCIAL STATEMENT FINDINGS	
None noted in the current year.	
FEDERAL AWARD FINDINGS AND QUESTIONED	COSTS
There were no findings in the current year.	

# NICHOLAS COUNTY SCHOOL DISTRICT SUMMARY SCHEDULE OF PRIOR AUDIT FINDINGS FOR THE YEAR ENDED JUNE 30, 2019

There were no findings in the prior year.



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Kentucky State Committee for School District Audits Members of the Board of Education Nicholas County School District Carlisle, Kentucky

In planning and performing our audit of the financial statements of Nicholas County School District (the "District") as of and for the year ended June 30, 2019, in accordance with auditing standards generally accepted in the United States of America, we considered the District's internal control over financial reporting (internal control) as a basis for designing our auditing procedures for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the District's internal control. Accordingly, we do not express an opinion on the effectiveness of the District's internal control.

However, during our audit, we became aware of matters that are an opportunity for strengthening internal controls and operating efficiency. The memorandum that accompanies this letter summarizes our comments and suggestions regarding these matters. This letter does not affect our report dated November 5, 2019, on the financial statements of the District.

We will review the status of these comments during our next audit engagement. We have already discussed these comments with various District personnel, and we will be pleased to discuss them in further detail at your convenience, to perform any additional study of the matters, or to assist you in implementing the recommendations.

\*\*Holland Variation\*\*

Ashland Variation\*\*

Ashland, Kentucky November 5, 2019

#### NICHOLAS COUNTY SCHOOL DISTRICT

#### MANAGEMENT LETTER POINTS

#### FOR THE YEAR ENDED JUNE 30, 2019

#### 2019-1 Purchase Orders

Statement of Condition: We noted 1 instance in which a purchase order was required, but not prepared. We also noted 1 instance where a purchase order was completed for a credit card transaction; however, it did not contain signatures of approval.

Criteria for Condition: Purchase orders are required for all purchases.

Cause of Condition: Oversight.

Effect of the Condition: Purchase orders not properly utilized as required.

Recommendation of the Condition: We recommend that further procedures be implemented to ensure purchase orders are completed for all purchases as required.

Management Response: The Finance Officer and Superintendent have reviewed instances and discussed with Accounts Payable Staff and Approving Authority. The Finance Officer along with the Superintendent reviewed the requirement and importance of issuing a Purchase Order with all requests in the future. The Finance Officer and Superintendent also reviewed and discussed the proper completion and signature of the approving authority on all Purchase Orders, to make the Purchase Order valid.

#### 2019-2 High School Activity Fund - Receipts

Statement of Condition: We noted the Report of Ticket Sales on one selection was not completed correctly.

Criteria for Condition: The Redbook requires that Form F-SA-1 Report of Ticket Sales be completed on all gate receipts. In addition, Redbook requires that all monies collected shall be deposited on a daily basis when the deposit amount reaches \$100 or the following business day.

Cause of Condition: Lack of knowledge of Redbook requirements.

Effect of the Condition: The person in charge of sales did not sign the form.

Recommendation of the Condition: We recommend that all Reports of Ticket Sales be completed correctly in accordance with the Redbook and that daily deposits be made when the amount reaches \$100.

Management Response: The Finance Officer and Superintendent have reviewed instances and discussed with the Principals of each school, as well as the Bookkeepers and Athletic Directors. Previous on-going training corrected past issues of completedness and correctness. Point of discussion was that all Gate Receipt forms must be signed by all parties, as required. Proper

oversight by administrators prior to accepting unsigned documents will be primary focus moving forward.

#### 2019-3 Dual Signatures - High School

Statement of Condition: We noted 1 instance where a check cleared the bank without obtaining dual signatures as required.

Criteria for Condition: All checks require dual signatures in accordance with policy.

Cause of Condition: Oversight.

Effect of the Condition: The check is not properly approved and/or authorized for payment without dual signatures.

Recommendation of the Condition: We recommend that more care be taken to ensure that all checks contain dual signatures as required.

Management Response: The Finance Officer and Superintendent have reviewed instances and discussed with school principals, assistant principals and bookkeepers. This appears to be an isolated event, however the importance of this matter was discussed and communicated to all parties, to ensure dual control over all monies expended or received by the District.

#### **2019-4** Budget

Statement of Condition: We noted expenditures exceeded the budgeted amount and revenues in the current year.

Criteria for Condition: Exceeding of budget per KRS 160.550 states that no expenditures are permitted in excess of the revenue of any year.

Cause of Condition: On-behalf payments and sick leave payouts were greater than anticipated.

Effect of the Condition: Expenditures exceeded the budget by \$201,965.

Recommendation of the Condition: We recommend that more care be taken to amend the budget as the increase in expenditures and revenues become known and prior to year-end.

Management Response: The Finance Officer and Superintendent have reviewed instance. The Finance Officer and the Superintendent will continue to monitor fund budgets vs. actual expenses to estimate year end expenses vs. revenues to follow budget provisions, or present to the Board budget amendments to approve expenses that will exceed the budget provisions. They also have proactively researched ways to reduce expense to account for reduction in revenue due to enrollment reduction.

#### Status of Prior Year Management Points

All conditions were corrected, except 2018-1 and 2018-3 were repeated above as 2019-1 and 2019-2, respectively. Mr. Doug Bechanan, Superintendent, is the person responsible for initiation of the corrective action plan for the above conditions which will be implemented immediately. The corrective actions plan is the management response for each condition.

#### **APPENDIX C**

Nicholas County School District Finance Corporation School Building Refunding Revenue Bonds Taxable Series of 2020

**Continuing Disclosure Agreement** 

#### CONTINUING DISCLOSURE UNDERTAKING AGREEMENT

This Continuing Disclosure Undertaking Agreement ("Agreement") made and entered into as of the 12th day of November, 2020, by and between the Board of Education of Nicholas County, Kentucky School District ("Board"); the Nicholas County School District Finance Corporation, an agency and instrumentality of the Board ("Corporation") and the Registered and Beneficial Owners of the Bonds hereinafter identified as third party beneficiaries to this Agreement. For the purposes of this Agreement "Beneficial Owner" means the person or entity treated as the owner of the Bonds for federal income tax purposes and "Registered Owner" means the person or entity named on the registration books of the bond registrar.

#### WITNESSETH:

WHEREAS, the Corporation has acted as issuing agency for the Board pursuant to the provisions of Section 162.385 of the Kentucky Revised Statutes ("KRS") and the Corporation's Bond Resolution in connection with the authorization, sale and delivery of \$1,840,000 of the Corporation's School Building Refunding Revenue Bonds, Taxable Series of 2020, dated as of November 12, 2020 ("Bonds"), which Bonds were offered for sale under the terms and conditions of a Final Official Statement ("FOS") prepared by RSA Advisors, LLC, Lexington, Kentucky ("Financial Advisor") and approved by the authorized representatives of the Board and the Corporation, and

WHEREAS, the Securities and Exchange Commission ("SEC"), pursuant to the Securities and Exchange Act of 1934, has amended the provisions of SEC Rule 15c2-12 relating to financial disclosures by the issuers of municipal securities under certain circumstances ("Rule"), and

WHEREAS, it is intended by the parties to this Agreement that all terms utilized herein shall have the same meanings as defined by the Rule, and

WHEREAS, the Board is an "obligated person" as defined by the Rule and subject to the provisions of said Rule, and

WHEREAS, failure by the Board and the Corporation to observe the requirements of the Rule will inhibit the subsequent negotiation, transfer and exchange of the Bonds with a resulting diminution in the market value thereof to the detriment of the Registered and Beneficial Owners of said Bonds and the Board;

NOW, THEREFORE, in order to comply with the provisions of the Rule and in consideration of the purchase of the Bonds by the Registered and Beneficial Owners, the parties hereto agree as follows:

#### 1. ANNUAL FINANCIAL INFORMATION

The Board agrees to provide the annual financial information contemplated by Rule 15c2-12(b)(5)(i) relating to the Board for its fiscal years ending June 30 of each year to (a) the Municipal Securities Rulemaking Board ("MSRB"), or any successor thereto for purposes of its Rule, through the continuing disclosure service portal provided by the MSRB's Electronic Municipal Market Access ("EMMA") system as described in 1934 Act Release No. 59062, or any similar system that is acceptable to the Securities and Exchange Commission and (b) the State Information Depository ("SID"), if any (the Commonwealth of Kentucky has not established a SID as of the date of this Agreement) within nine (9) months of the close of each fiscal year.

For the purposes of the Rule "annual financial information" means financial information and operating data provided annually, of the type included in the FOS with respect to the Board in accordance with guidelines established by the National Federation of Municipal Analysts, and shall include annual audited financial statements for the Board in order that the recipients will be provided with ongoing information regarding revenues and operating expenses of the Board and the information provided in the FOS under the headings "OUTSTANDING BONDS", "BOND DEBT SERVICE", "DISTRICT STUDENT POPULATION", "LOCAL SUPPORT - Local Tax Rates, Property Assessment and Revenue Collections and SEEK Allotment". If audited financial statements are not available when the annual financial information is filed, unaudited financial statements shall be included, to be followed by audited financial statements when available.

The audited financial statements shall be prepared in accordance with Generally Accepted Accounting Principles, Generally Accepted Auditing Standards or in accordance with the appropriate sections of KRS or Kentucky Administrative Regulations.

The parties hereto agree that this Agreement is entered into among them for the benefit of those who become Registered and Beneficial Owners of the Bonds as third party beneficiaries to said Agreement.

#### 2. MATERIAL EVENTS NOTICES

Under the Rule, Section 15c2-12(b)(5)(i)(C), the following sixteen (16) events must be disclosed within ten (10) business days following the occurrence of said event to MSRB via EMMA and the SID, if any:

- (1) Principal/interest payment delinquency;
- (2) Nonpayment related default, if material;
- (3) Unscheduled draw on debt service reserve reflecting financial difficulties;
- (4) Unscheduled draw on credit enhancement reflecting financial difficulties;
- (5) Substitution of credit or liquidity provider, or its failure to perform;
- (6) Adverse tax opinions, the issuance by the IRS of proposed or final determinations of taxability, Notices of Proposed Issue (IRS Form 5701-TEB) or other material notices or determinations with respect to the tax status of the securities, or other material events affecting the tax status of the security;
- (7) Modifications to rights of security holders, if material;
- (8) Bond call, if material and tender offers;
- (9) Defeasance:
- (10) Release, substitution or sale of property securing the repayment of the security, if material;
- (11) Rating change;
- (12) Merger, consolidation, acquisition or sale of all or substantially all assets of an obligated person, other than in the ordinary course of business, and the entry into a definitive agreement to undertake such action or the termination of a definitive agreement relating to such action, other than pursuant to its terms, if material;
- (13) Bankruptcy, insolvency, receivership or similar event of the obligated person;
- (14) Successor, additional or change in trustee, if material;
- (15) Incurrence of a financial obligation of the obligated person, if material, or agreement to covenants, events of default, remedies, priority rights, or other similar terms of a financial obligation of the obligated person, any of which affect security holders, if material, and;
- (16) Default, event of acceleration, termination event, modification of terms, or other similar events under the terms of a financial obligation of the obligated person, any of which reflect financial difficulties.

For purposes of this Agreement the term "financial obligation" means:

(A) Debt obligation;

- (B) Derivative instrument entered into in connection with, or pledged as security or a source of payment for, an existing or planned debt obligation; or
- (C)Guarantee of paragraph (A) or (B) above.

Notice of said material events shall be given to the entities identified in this Section by the Board on a timely basis (within ten (10) business days of the occurrence). Notwithstanding the foregoing, the provisions of the documents under which the Bonds are authorized and issued do not provide for a debt service reserve, credit enhancements or credit or liquidity providers.

In accordance with Rule Section 15c2-12(b)(5)(i)(D), the Board agrees that in the event of a failure to provide the Annual Financial Information required under Section 1 of this Agreement, it will notify MSRB via EMMA of such failure in a timely manner.

The Finance Officer of the Board shall be the responsible person for filing the annual financial information and/or notices of the events set forth above within the time prescribed in this Agreement. The Board shall cause the Finance Officer to institute an internal tickler system as a reminder of the obligations set forth herein. By December 1 of each fiscal year and each 30 days thereafter the Finance Officer will contact the auditor for the Board to determine when the audited financial statements will be finalized. The Finance Officer will impress upon the auditor the necessity of having such audited financial report on or before March 15. Within 5 days of receipt of such audited financial report the finance officer will cause the annual financial information to be filed as required by this Agreement.

#### 3. SPECIAL REQUESTS FOR INFORMATION

Upon the request of any Registered or Beneficial Owner of the Bonds or the original purchaser of the Bonds or any subsequent broker-dealer buying or selling said Bonds on the secondary market ("Underwriters"), the Board shall cause financial information or operating data regarding the conduct of the affairs of the Board to be made available on a timely basis following such request.

#### 4. DISCLAIMER OF LIABILITY

The Board and the Corporation hereby disclaim any liability for monetary damages for any breach of the commitments set forth in this Agreement and remedies for any breach of the Board's continuing disclosure undertaking shall be limited to an action for specific performance or mandamus in a court of competent jurisdiction in Kentucky following notice and an opportunity to cure such a breach.

#### 5. FINAL OFFICIAL STATEMENT

That the Final Official Statement prepared by the Financial Advisor and approved by the authorized representatives of the Board and the Corporation is hereby incorporated in this Agreement as fully as if copied herein and the "annual financial information" required under Section 1 hereof shall in summary form update the specific information set forth in said FOS.

#### 6. DURATION OF THE AGREEMENT

This Agreement shall be in effect so long as any of the Bonds remain outstanding and unpaid; provided, however, that the right is reserved in the Board to delegate its responsibilities under the Agreement to a competent agent or trustee, or to adjust the format of the presentation of annual financial information so long as the intent and purpose of the Rule to present adequate and accurate financial information regarding the Board is served.

#### 7. AMENDMENT; WAIVER

Notwithstanding any other provision of this Agreement, the Board may amend this Agreement, and any provision of this Agreement may be waived, provided that the following conditions are satisfied:

- (a) If the amendment or waiver relates to the provisions of Section 1, it may only be made in connection with a change in circumstances that arises from a change in legal requirements, change in law, or change in the identity, nature or status of an obligated person with respect to the Bonds, or the type of business conducted;
- (b) The undertaking, as amended or taking into account such waiver, would, in the opinion of nationally recognized bond counsel, have complied with the requirements of the Rule at the time of the original issuance of the Bonds, after taking into account any amendments or interpretations of the Rule, as well as any change in circumstances; and
- (c) The amendment or waiver either (i) is approved by the holders of the Bonds in the same manner as provided in the Bond Resolution for amendments to the Bond Resolution with the consent of holders, or (ii) does not, in the opinion of nationally recognized bond counsel, materially impair the interests of the Registered Owners or Beneficial Owners of the Bonds.

In the event of any amendment or waiver of a provision of this Agreement, the Board shall describe such amendment or waiver in the next Annual Report, and shall include, as applicable, a narrative explanation of the reason for the amendment or waiver and its impact on the type (or in the case of a change of accounting principles, on the presentation) of financial information or operating data being presented by the Board. In addition, if the amendment relates to the accounting principles to be followed in preparing financial statements, (i) notice of such change shall be given in the same manner as for a material event under Section 15c2-12(b)(5)(i)(C) of the Rule, and (ii) the Annual Report for the year in which the change is made should present a comparison (in narrative form and also, if feasible, in quantitative form) between the financial statements as prepared on the basis of the new accounting principles and those prepared on the basis of the former accounting principles.

#### 8. DEFAULT

In the event of a failure of the Board to comply with any provision of this Agreement, the Corporation may and, at the request of any Underwriter or any Registered Owner or Beneficial Owner of Bonds, shall take such actions as may be necessary and appropriate, including seeking mandamus or specific performance by court order, to cause the Board to comply with its obligations under this Agreement. A default under this Agreement shall not be deemed an event of default under the Bond Resolution, and the sole remedy under this Agreement in the event of any failure of the Board to comply with this Agreement shall be an action to compel performance.

DOADD OF EDUCATION OF

In witness whereof the parties hereto have executed this Agreement as of the date first above written.

	NICHOLAS COUNTY, KENTUCKY SCHOOL DISTRICT
Attest:	Chairman
Secretary	NICHOLAS COUNTY SCHOOL DISTRICT FINANCE CORPORATION
Attest:	President
Secretary	<del></del>

### APPENDIX D

## Nicholas County School District Finance Corporation School Building Refunding Revenue Bonds Taxable Series of 2020

Official Terms and Conditions of Bond Sale

# OFFICIAL TERMS AND CONDITIONS OF BOND SALE \$1,840,000\*

Nicholas County School District Finance Corporation School Building Refunding Revenue Bonds, Taxable Series of 2020 Dated as of November 12, 2020

SALE: October 22, 2020 AT 11:00 A.M., E.D.S.T.

As published on PARITY®, a nationally recognized electronic bidding system, the Nicholas County School District Finance Corporation (the "Corporation") will until 11:00 A.M., E.D.S.T., on October 22, 2020 receive at the office of the Kentucky School Facilities Construction Commission, 700 Louisville Road, Carriage House, Frankfort, Kentucky, 40601, competitive bids for the purchase of \$1,840,000 principal amount of Nicholas County School District Finance Corporation School Building Refunding Revenue Bonds, Taxable Series of 2020 (the "Refunding Bonds"), dated and bearing interest from November 12, 2020, payable on April 1, 2021, and semi-annually thereafter on October 1 and April 1 of each year, in denominations in multiples of \$5,000 within the same maturity, maturing on April 1 in each of the years as follows:

<u>MATURITY</u>	PRINCIPAL <u>AMOUNT*</u>		
2021	\$140,000		
2022	160,000		
2023	160,000		
2024	165,000		
2025	165,000		
2026	165,000		
2027	170,000		
2028	170,000		
2029	180,000		
2030	180,000		
2031	185,000		

<sup>\*</sup> Subject to Permitted Adjustment as described herein.

#### REDEMPTION PROVISIONS

The Bonds are not subject to redemption prior to their stated maturities.

Notwithstanding the foregoing, the Corporation reserves the right, upon thirty (30) days notice, to call the Bonds in whole or in part on any date at par for redemption upon the total destruction by fire, lightning, windstorm or other hazard of any building constituting the Project and apply casualty insurance proceeds to such purpose.

The Refunding Bonds are to be issued in fully registered form (both principal and interest). U.S. Bank, National Association, Louisville, Kentucky, the Bond Registrar and Paying Agent, shall remit interest on each semiannual due date to each Registered Owner of record as of the 15th day of the month preceding the due date which shall be Cede & Co., as the Nominee of The Depository Trust Company ("DTC"). Please see "Book-Entry-Only-System" below.

#### NICHOLAS COUNTY SCHOOL DISTRICT FINANCE CORPORATION

The Corporation has been formed in accordance with the provisions of Sections 162.120 through 162.300 and Section 162.385 of the Kentucky Revised Statutes ("KRS"), and KRS Chapter 273 and KRS 58.180, as a non-profit, non-stock corporation for the purpose of financing necessary school building facilities for and on behalf of the Board of Education of the Nicholas County, Kentucky School District (the "Board"). Under the provisions of existing Kentucky law, the Corporation is permitted to act as an agency and instrumentality of the Board for financing purposes and the legality of the financing plan to be implemented by the Bonds herein referred

to has been upheld by the Kentucky Court of Appeals (Supreme Court) in the case of White v. City of Middlesboro, Ky. 414 S.W.2d 569.

#### **AUTHORITY AND PURPOSE**

The Refunding Bonds are being issued under and in full compliance with the Constitution and Statutes of the Commonwealth of Kentucky, including Sections 162.120 through 162.300, 162.385, and Section 58.180 of the Kentucky Revised Statutes, within the meaning of the decision of the Court of Appeals of Kentucky (Supreme Court) in the case of Hemlepp v. Aronberg, 369 S.W.2d 121, for the purpose of providing funds to retire the outstanding Nicholas County School District Finance Corporation School Building Revenue Bonds, Series of 2011, dated April 1, 2011 maturing April 1, 2021 and thereafter (the "Refunded Bonds") at or prior to their stated maturities on April 1, 2021.

#### SCHOOL FACILITIES CONSTRUCTION COMMISSION

The Kentucky School Facilities Construction Commission is an independent corporate agency and instrumentality of the Commonwealth of Kentucky established pursuant to the provisions of Sections 157.611 through 157.640 of the Kentucky Revised Statutes, as amended, repealed and reenacted (the "Act") for the purpose of assisting local school districts in meeting the school construction needs of the Commonwealth in a manner which will ensure an equitable distribution of funds based upon unmet need.

The Commission will enter into a Participation Agreement with the Board whereunder the Commission, will agree to continue to pay approximately \$3,754 to be applied to the debt service of the Refunding Bonds through April 1, 2031; provided, however, that the contractual commitment of the Commission to pay the annual Agreed Participation is limited to each budget period of the Commonwealth, with the first such budget period terminating on June 30, 2021.

The General Assembly of the Commonwealth adopted the State's Budget for the fiscal year ending June 30, 2021. Inter alia, the Budget provides \$124,836,200 in FY 2020-21 to pay debt service on existing and future bond issues; \$58,000,000 of the Commission's previous Offers of Assistance made during the last biennium; and authorizes \$58,000,000 in additional Offers of Assistance for the current biennium to be funded in the Budget for the biennium ending June 30, 2022.

#### PROCEEDS TO RETIRE ALL BONDS OF PRIOR ISSUE

The Refunded Bonds were issued under the authority of Sections 162.120 through 162.300 and 162.385 of the Kentucky Revised Statutes for the purpose of providing funds to finance renovations to Nicholas County Elementary School (the "Project"). Under the terms of the Resolution authorizing the Refunded Bonds, the Refunded Bonds are payable from the income and revenues of the Project financed from the proceeds thereof. The Refunded Bonds are secured by a lien upon and a pledge of revenues from the rental of the Project to the Board under a Contract, Lease and Option, dated April 1, 2011 (the "Prior Lease").

The total principal amount of the Refunded Bonds currently outstanding is \$1,750,000, scheduled to mature on April 1 in each of the years 2021 through 2031. The proceeds of the Refunding Bonds will be used to pay accruing interest on and retire on April 1, 2021 all of the Refunded Bonds

The 2020 Bond Resolution adopted by the Corporation's Board of Directors authorizes the payment and retirement of the Refunded Bonds including principal and accruing interest at or prior to their stated maturities through the deposit of the required amount of proceeds of the Refunding Bonds in the Bond and Interest Redemption Fund established for the Refunded Bonds or in a special Escrow Fund for application to the retirement of the Refunded Bonds.

The 2020 Bond Resolution expressly provides that upon delivery of the Refunding Bonds and the deposit of sufficient funds in accordance with the preceding paragraph neither the lien upon nor the pledge of the revenues from the rental of the Project under the Prior Lease shall constitute the security and source of payment for any of the Refunded Bonds and the Registered Owners of such Refunded Bonds shall be paid from and secured by the

monies deposited in the Bond and Interest Redemption Fund established for the Refunded Bonds or in Escrow Fund for the retirement thereof upon the delivery of the Refunding Bonds.

#### SECURITY FOR REFUNDING BONDS

The Refunding Bonds will constitute a limited indebtedness of the Corporation and will be payable as to both principal and interest solely from the income and revenues of the school Project financed from the proceeds of the Refunded Bonds. The Refunding Bonds are secured by a lien upon and a pledge of the revenues derived from the rental of the school Project to the Board under a Lease Agreement dated November 12, 2020 (the "2020 Lease").

Under the 2020 Lease the Board has leased the school property securing the Refunding Bonds in accordance with the provisions of KRS 162.140 for an initial period from November 12, 2020 through June 30, 2021, with the option in the Board to renew said 2020 Lease from year to year for one year at a time, at annual rentals, sufficient in each year to enable the Corporation to pay, solely from the rentals due under the 2020 Lease, the principal and interest on all of the Refunding Bonds as same become due.

The 2020 Lease provides that the Prior Lease will be canceled effective upon the deposit of sufficient funds to provide for the retirement of the Refunded Bonds. The 2020 Lease provides further that so long as the Board exercises its annual renewal options, its rentals will be payable according to the terms and provisions of the 2020 Lease until April 1, 2031, the final maturity date of the Refunding Bonds, and such annual rentals shall be deposited as received in the Bond Fund for the Refunding Bonds and used and applied for the payment of all maturing principal of and interest on the Refunding Bonds.

Under the terms of the 2020 Lease, and any renewal thereof, the Board has agreed so long as the Bonds remain outstanding, and in conformance with the intent and purpose of Section 157.627(5) of the Act and KRS 160.160(5), in the event of a failure by the Board to pay the rentals due under the 2020 Lease, and unless sufficient funds have been transmitted to the Paying Agent, or will be so transmitted, for paying said rentals when due, the Board has granted under the terms of the 2020 Lease and Participation Agreement to the Corporation and the Commission the right to notify and request the Kentucky Department of Education to withhold from the Board a sufficient portion of any undisbursed funds then held, set aside, or allocated to the Board and to request said Department or Commissioner of Education to transfer the required amount thereof to the Paying Agent for the payment of such rentals.

#### BIDDING CONDITIONS AND RESTRICTIONS

- (A)The terms and conditions of the sale of the Refunding Bonds are as follows:
- (1) Bids must be made on Official Bid Form, contained in Information for Bidders available from the undersigned or RSA Advisors, LLC, Lexington, Kentucky, or by visiting www.rsamuni.com submitted manually, by facsimile or electronically via PARITY®.
- (2) Electronic bids for the Bonds must be submitted through PARITY® and no other provider of electronic bidding services will be accepted. Subscription to the PARITY® Competitive Bidding System is required in order to submit an electronic bid. The Corporation will neither confirm any subscription nor be responsible for the failure of any prospective bidders to subscribe. For the purposes of the bidding process, the time as maintained by PARITY® shall constitute the official time with respect to all bids whether in electronic or written form. To the extent any instructions or directions set forth in PARITY® conflict with the terms of the Official Terms and Conditions of Sale of Bonds shall prevail. Electronic bids made through the facilities of PARITY® shall be deemed an offer to purchase in response to the Notice of Bond Sale and shall be binding upon the bidders as if made by signed, sealed written bids delivered to the Corporation. The Corporation shall not be responsible for any malfunction or mistake made by or as a result of the use of the electronic bidding facilities provided and maintained by PARITY®. The use of PARITY® facilities are at the sole risk of the prospective bidders. For further information regarding PARITY®, potential bidders may contact PARITY®, telephone (212) 404-8102. Notwithstanding the foregoing non-electronic bids may be submitted via facsimile or by hand delivery utilizing the Official Bid Form.

- (3) The bid shall be not less than \$1,821,600 (99% of par) plus accrued interest. Interest rates shall be in multiples of 1/8 or 1/20 of 1% or both. Only one interest rate shall be permitted per Bond, and all Bonds of the same maturity shall bear the same rate. Interest rates must be on an ascending scale, in that the interest rate stipulated in any year may not be less than that stipulated for any preceding maturity. There is no limit on the number of different interest rates.
- (4) The determination of the best purchase bid for said Refunding Bonds shall be made on the basis of all bids submitted for exactly \$1,840,000 principal amount of Refunding Bonds offered for sale under the terms and conditions herein specified; provided, however, the Corporation reserves the right to increase or decrease the total principal amount of Refunding Bonds sold to such best bidder, in the amount of not exceeding \$185,000, with such increase or decrease to be made in any maturity, and the total amount of Refunding Bonds awarded to such best bidder will be a minimum of \$1,655,000 or a maximum of \$2,025,000. In the event of any such adjustment, no rebidding or recalculation of a submitted bid will be required or permitted. The price at which such adjusted principal amount of Bonds will be sold will be at the same price per \$5,000 of Refunding Bonds as the price per \$5,000 for the \$1,840,000 of Refunding Bonds bid.
- (5) If three (3) or more bids for the Bonds are received as a result of this competitive sale, the successful purchaser will be required to certify on or before the issue date the reasonably expected initial offering price to the public as of the Sale Date for each Maturity of the Bonds which prices are the prices for each Maturity of the Bonds used by the successful purchaser in formulating its bid to purchase the Bonds.

If less than three (3) bids for the Bonds are received as a result of this competitive sale, the successful purchaser, by submitting a bid pursuant to a published Notice of Sale, has agreed in writing that they will certify on or before the issue date (and provide reasonable supporting documentation for such Certification, such as a copy of the Pricing wire or equivalent communication) for each Maturity of the Bonds (i) the first price at which at least 10% of each Maturity of the Bonds was sold to the Public, or (ii) that they will neither offer nor sell any of the Bonds of each Maturity to any person at a price that is higher than the Initial Offering Price for such maturity during the Holding Period for such Maturity.

Bids will not be subject to cancellation or withdrawal by the bidder in the event that three bids are not received and the Issuer determines to apply the hold-the-offering-price rule.

For purposes of the above the following terms are defined as follows:

- (a) Holding Period means, with respect to a Maturity, the period starting on the Sale Date and ending on the earlier of (i) the close of the fifth business day after the Sale Date, or (ii) the date on which the successful purchaser has sold at least 10% of such Maturity to the Public at prices that are no higher than the Initial Offering Price for such Maturity.
- (b) Maturity means Bonds with the same credit and payment terms. Bonds with different maturity dates, or Bonds with the same maturity date but different stated interest rates, are treated as separate maturities.
- (c) *Public* means any person (including an individual, trust, estate, partnership, association, company, or corporation) other than an Underwriter or a related party to an Underwriter. The term "related party" for purposes of this certificate generally means any two or more persons who have greater than 50% common ownership, directly or indirectly.
- (d) Sale Date means the first day on which there is a binding contract in writing for the sale of a Maturity of the Bonds. The Sale Date of the Bonds is October 22, 2020.
- (e) Underwriter means (i) any person that agrees pursuant to a written contract with the Issuer (or with the lead underwriter to form an underwriting syndicate) to participate in the initial sale of the Bonds to the Public, and (ii) any person that agrees pursuant to a written contract directly or indirectly with a person described in clause (i) of this paragraph to participate in the initial sale of the Bonds to the Public (including a member of a selling group or a party to a retail distribution agreement participating in the initial sale of the Bonds to the Public).

- (6) The successful bidder may elect to notify the Financial Advisor within twenty-four (24) hours of the award of the Bonds that certain serial maturities as awarded may be combined with immediately succeeding serial maturities as one or more Term Bonds; provided, however, (a) bids must be submitted to permit only a single interest rate for each Term Bond specified, and (b) Term Bonds will be subject to mandatory redemption by lot on April 1 in accordance with the maturity schedule setting the actual size of the issue.
- (7) The successful purchaser shall be required (without further advice from the Corporation) to wire transfer an amount equal to 2% of the principal amount of Refunding Bonds actually awarded to the Paying Agent, U.S. Bank National Association, Kentucky, Attn: Mr. Charles Lush (502-562-6436) by the close of business on the day following the award as a good faith deposit said amount will be applied (without interest) to the purchase price upon delivery and will be forfeited if the purchaser fails to take delivery.
- (8) All Refunding Bonds of the same maturity shall bear the same and a single interest rate from the date thereof to maturity.
- (9) The right to reject bids for any reason deemed acceptable by the Corporation, and the right to waive any possible informalities or irregularities in any bid, which in the sole judgment of the Corporation shall be minor or immaterial, is expressly reserved.
- (10) CUSIP identification numbers will be printed on the Refunding Bonds at the expense of the Corporation. The purchaser shall pay the CUSIP Service Bureau assignment charge. Improper imprintation or the failure to imprint CUSIP numbers shall not constitute cause for a failure or refusal by the purchaser to accept delivery of and pay for said Refunding Bonds in accordance with the terms of any accepted proposal for the purchase of said Bonds.
  - (B) The Bonds will be delivered utilizing the DTC Book-Entry-Only-System.
- (C) Said Bonds are offered for sale on the basis of the principal of said Bonds not being subject to Kentucky ad valorem taxation or Kentucky income taxation and on the basis of the interest on said Bonds being subject to Federal or on the date of their delivery to the successful bidder. See TAX STATUS below.
- (D) The Corporation will provide to the successful purchaser a Final Official Statement in accordance with SEC Rule 15c2-12. A Final Official Statement will be provided in Electronic Form to the successful bidder, in sufficient time to meet the delivery requirements of the successful bidder under SEC and Municipal Securities Rulemaking Board Delivery Requirements. The successful bidder will be required to pay for the printing of Final Official Statements.
- (E) If, prior to the delivery of the Bonds, any event should occur which alters the tax exempt status of the Bonds, or of the interest thereon, the purchaser shall have the privilege of avoiding the purchase contract by giving immediate written notice to the Corporation, whereupon the good faith check of the purchaser will be returned to the purchaser, and all respective obligations of the parties will be terminated.
- (F) The Corporation and the Board agree to cooperate with the successful bidder in the event said purchaser desires to purchase municipal bond insurance regarding the Refunding Bonds; provided, however, that any and all expenses incurred in obtaining said insurance shall be solely the obligation of the successful bidder should the successful bidder so elect to purchase such insurance.

#### STATE SUPPORT OF EDUCATION

The 1990 Regular Session of the General Assembly of the Commonwealth enacted a comprehensive legislative package known as the Kentucky Education Reform Act ("KERA") designed to comply with the mandate of the Kentucky Supreme Court that the General Assembly provide for as efficient and equitable system of schools throughout the State.

KERA became fully effective on July 13, 1990. Elementary and Secondary Education in the Commonwealth is supervised by the Commissioner of Education as the Chief Executive Officer of the State Department of

Education ("DOE"), an appointee of the reconstituted State Board for Elementary and Secondary Education (the "State Board"). Some salient features of KERA are as follows:

KRS 157.330 establishes the fund to Support Education Excellence in Kentucky ("SEEK") funded from biennial appropriations from the General Assembly for distribution to school districts. The base funding guaranteed to each school district by SEEK for operating and capital expenditures is determined in each fiscal year by dividing the total annual SEEK appropriation by the state-wide total of pupils in average daily attendance ("ADA") in the preceding fiscal year; the ADA for each district is subject to adjustment to reflect the number of at risk students (approved for free lunch programs under state and federal guidelines), number and types of exceptional children, and transportation costs.

KRS 157.420 establishes a formula which results in the allocation of funds for capital expenditures in school districts at \$100 per ADA pupil which is included in the SEEK allotment (\$4,000) for the current biennium which is required to be segregated into a Capital Outlay Allotment Fund which may be used only for (1) direct payment of construction costs; (2) debt service on voted and funding bonds; (3) lease rental payments in support of bond issues; (4) reduction of deficits resulting from over expenditures for emergency capital construction; and (5) a reserve for each of the categories enumerated in 1 through 4 above.

KRS 157.440(1) requires that effective for fiscal years beginning July 1, 1990 each school district shall levy a minimum equivalent tax rate of \$.30 for general school purposes. The equivalent tax rate is defined as the rate which results when the income collected during the prior year from all taxes levied by the district (including utilities gross receipts license and special voted) for school purposes is divided by the total assessed value of property, plus the assessment for motor vehicles certified by the Revenue Cabinet of the Commonwealth. Any school district board of education which fails to comply with the minimum equivalent tax rate levy shall be subject to removal from office.

KRS 157.440(2) provides that for fiscal years beginning July 1, 1990 each school district may levy an equivalent tax rate which will produce up to 15% of those revenues guaranteed by the SEEK program. Any increase beyond the 4% annual limitation imposed by KRS 132.017 is not subject to the recall provisions of that Section. Revenue generated by the 15% levy is to be equalized at 150% of the state-wide average per pupil equalized assessment.

KRS 157.440(2) permits school districts to levy up to 30% of the revenue guaranteed by the SEEK program, plus the revenue produced by the 15% levy, but said additional tax will not be equalized with state funds and will be subject to recall by a simple majority of those voting on the question.

KRS 157.620(1) also provides that in order to be eligible for participation from the Kentucky School Facilities Construction Commission for debt service on bond issues the district must levy a tax which will produce revenues equivalent to \$.05 per \$100 of the total assessed value of all property in the district (including tangible and intangible property and motor vehicles) in addition to the minimum \$.30 levy required by KRS 160.470(12). A district having a special voted tax which is equal to or higher than the required \$.05 tax, must commit and segregate for capital purposes at least an amount equal to the required \$.05 tax. Those districts which levy the additional \$.05 tax are also eligible for participation in the Kentucky Facilities Support ("KFS") program for which funds are appropriated separately from SEEK funds and are distributed to districts in accordance with a formula taking into account outstanding debt and funds available for payment from both local and state sources under KRS 157.440(1)(b).

KRS 160.460 provides that as of July 1, 1994 all real property located in the Commonwealth subject to local taxation shall be assessed at 100% of fair cash value.

#### **BIENNIAL BUDGET FOR PERIOD ENDING JUNE 30, 2022**

The Kentucky General Assembly is required by the Kentucky Constitution to adopt measures providing for the state's revenues and appropriations for each fiscal year. The Governor is required by law to submit a biennial State Budget (the "State Budget") to the General Assembly during the legislative session held in each even numbered year. State Budgets have generally been adopted by the General Assembly during those legislative

sessions, which end in mid-April, to be effective upon the Governor's signature for appropriations commencing for a two-year period beginning the following July 1.

In the absence of a legislatively enacted budget, the Supreme Court has ruled the Governor has no authority to spend money from the state treasury except where there is a statutory, constitutional or federal mandate and the Commonwealth may be prevented from expending funds for certain state governmental functions, including the ability to pay principal of, premium, if any, and interest, when due, on obligations that are subject to appropriation.

Due to the unforeseen nature on the economy of the Commonwealth caused by the COVID-19 pandemic, in its 2020 regular session, the General Assembly adopted only a one-year budget for the biennial period ending June 30, 2022 which was approved and signed by the Governor. The biennial budget will be reviewed and supplemented during the General Assembly's 2021 regular session. Such budget became effective beginning July 1, 2020. The Office of the State Budget Director makes available on its website monthly updates to the General Fund receipts and other Funds of the commonwealth. When published, the updates can be found at <a href="https://www.osbd.ky.gov">www.osbd.ky.gov</a>.

#### **CONTINUING DISCLOSURE**

As a result of the Board and issuing agencies acting on behalf of the Board offering for public sale municipal securities in excess of \$1,000,000, the Corporation and the Board will enter into a written agreement for the benefit of all parties who may become Registered or Beneficial Owners of the Bonds whereunder said Corporation and Board will agree to comply with the provisions of the Municipal Securities Disclosure Rules set forth in Securities and Exchange Commission Rule 15c2-12 (the "Rule") by filing annual financial statements and material events notices with the Electronic Municipal Market Access ("EMMA") System maintained by the Municipal Securities Rule Making Board.

Financial information regarding the Board may be obtained from Superintendent, Nicholas County Board of Education, 395 W. Main Street, Carlisle, KY 40311 (859) 289-3770.

#### TAX STATUS

Bond Counsel advises as follows:

- (A) The Refunding Bonds and the interest thereon are exempt from income and ad valorem taxation by the Commonwealth of Kentucky and all of its political subdivisions.
- (B) The interest income from the Refunding Bonds is includable in the gross income of the recipient thereof for Federal income tax purposes under existing law.

#### **BOOK-ENTRY-ONLY-SYSTEM**

The Refunding Bonds shall utilize the Book-Entry-Only-System administered by The Depository Trust Company ("DTC").

DTC will act as securities depository for the Bonds. The Bonds initially will be issued as fully-registered securities registered in the name of Cede & Co. (DTC's partnership nominee). One fully-registered Bond Certificate will be issued, in the aggregate principal amount of the Bonds, and will be deposited with DTC.

DTC is a limited-purpose trust company organized under the New York Banking Law, a "banking organization" within the meaning of the New York Banking Law, a member of the Federal Reserve System, a "clearing corporation" within the meaning of the New York Uniform Commercial Code, and a "clearing agency" registered pursuant to the provisions of Section 17A of the Securities Exchange Act of 1934. DTC holds securities that its participants ("Participants") deposit with DTC. DTC also facilitates the settlement among Participants of securities transactions, such as transfers and pledges, in deposited securities through electronic computerized book-entry changes in Participants' accounts, thereby eliminating the need for physical movement of securities certificates. "Direct Participants" include securities brokers and dealers, banks, trust companies, clearing corporations, and certain other organizations. DTC is owned by a number of its Direct Participants and by the

New York Stock Exchange, Inc., the American Stock Exchange, Inc., and the National Association of Securities Dealers, Inc. Access to the DTC system is also available to others such as securities brokers and dealers, banks, and trust companies that clear through or maintain a custodial relationship with a Direct Participant, either directly or indirectly ("Indirect Participants"). The Rules applicable to DTC and its participants are on file with the Securities and Exchange Commission.

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

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

Conveyance of notices and other communications by DTC to Direct Participants, by Direct Participants to Indirect Participants, and by Direct Participants and Indirect Participants to Beneficial Owners, will be governed by arrangements among them, subject to any statutory or regulatory requirements as may be in effect from time to time.

Redemption notices shall be sent to Cede & Co. If less than all of the Bonds are being redeemed, DTC's practice is to determine by lot the amount of the interest of each Direct Participant in the Bonds to be redeemed.

Neither DTC nor Cede & Co. will consent or vote with respect to Bonds. Under its usual procedures, DTC mails an Omnibus Proxy to the Issuer as soon as possible after the record date. The Omnibus Proxy assigns Cede & Co.'s consenting or voting rights to those Direct Participants to whose accounts the Bonds are credited on the record date (identified in a listing attached to the Omnibus Proxy).

Principal and interest payments of the Bonds will be made to DTC. DTC's practice is to credit Direct Participants' account on payable date in accordance with their respective holdings shown on DTC's records unless DTC has reason to believe that it will not receive payment on payable date. Payments by Participants to Beneficial Owners will be governed by standing instructions and customary practices, as is the case with securities held for the accounts of customers in bearer form or registered in "street name", and will be the responsibility of such Participant and not of DTC, the Issuer, or the Trustee, subject to any statutory or regulatory requirements as may be in effect from time to time. Payment of principal and interest to DTC is the responsibility of the Issuer or the Trustee, disbursements of such payments to Direct Participants shall be the responsibility of DTC, and disbursements of such payment to the Beneficial Owners shall be the responsibility of Direct and Indirect Participants.

A Beneficial Owner shall give notice to elect to have its Beneficial Ownership Interests purchased or tendered, through its Participant, to the Trustee, and shall effect delivery of such Beneficial Ownership Interests by causing the Direct Participant to transfer the Participant's interest in the Beneficial Ownership Interests, on DTC's records, to the purchaser or the Trustee, as appropriate. The requirements for physical delivery of Bonds in connection with a demand for purchase or a mandatory purchase will be deemed satisfied when the ownership rights in the Bonds are transferred by Direct Participants on DTC's records.

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

NEITHER THE ISSUER, THE BOARD NOR THE BOND REGISTRAR/PAYING AGENT WILL HAVE ANY RESPONSIBILITY OR OBLIGATION TO ANY DIRECT PARTICIPANT, INDIRECT PARTICIPANT OR ANY BENEFICIAL OWNER OR ANY OTHER PERSON NOT SHOWN ON THE REGISTRATION BOOKS OF THE BOND REGISTRAR/PAYING AGENT AS BEING AN OWNER WITH RESPECT TO: (1) THE BONDS; (2) THE ACCURACY OF ANY RECORDS MAINTAINED BY DTC OR ANY DIRECT PARTICIPANT OR INDIRECT PARTICIPANT; (3) THE PAYMENT BY DTC OR ANY DIRECT PARTICIPANT OR INDIRECT PARTICIPANT OF ANY AMOUNT DUE TO ANY BENEFICIAL OWNER IN RESPECT OF THE PURCHASE PRICE OF TENDERED BONDS OR THE PRINCIPAL OR REDEMPTION PRICE OF OR INTEREST ON THE BONDS; (4) THE DELIVERY BY ANY DIRECT PARTICIPANT OR INDIRECT PARTICIPANT OF ANY NOTICE TO ANY BENEFICIAL OWNER WHICH IS REQUIRED OR PERMITTED UNDER THE TERMS OF THE BOND RESOLUTION TO BE GIVEN TO HOLDERS; (5) THE SELECTION OF THE BENEFICIAL OWNERS TO RECEIVE PAYMENT IN THE EVENT OF ANY PARTIAL REDEMPTION OF THE BONDS; OR (6) ANY CONSENT GIVEN OR OTHER ACTION TAKEN BY DTC AS HOLDER.

NICHOLAS COUNTY SCHOOL DISTRICT FINANCE CORPORATION

By /s/ Doug Bechanan Secretary

### **APPENDIX E**

Nicholas County School District Finance Corporation School Building Refunding Revenue Bonds Taxable Series of 2020

**Official Bid Form** 

# **OFFICIAL BID FORM** (Bond Purchase Agreement)

The Nicholas County School District Finance Corporation ("Corporation"), will until 11:00 A.M., E.D.S.T., on October 22, 2020, receive in the office of the Executive Director of the Kentucky School Facilities Construction Commission, 700 Louisville Road, Carriage House, Frankfort, Kentucky, 40601, (telephone 502-564-5582; Fax 888-979-6152) competitive bids for its \$1,840,000 School Building Refunding Revenue Bonds, Taxable Series of 2020, dated as of November 12, 2020; maturing April 1, 2021 through 2031 ("Bonds").

We hereby bid for said \$1,840,000\* principal amount of Bonds, the total sum of \$ (not less than \$1,821,600) plus accrued interest from November 12, 2020 payable April 1, 2021 and semiannually thereafter (rates on ascending scale in multiples of 1/8 or 1/20 of 1%; number of interest rates unlimited) and maturing as to principal on April 1 in each of the years as follows:

<b>Year</b>	Amount*	<u>Rate</u>
2021	\$140,000	
2022 2023	160,000 160,000	%
2024	165.000	
2025 2026	165,000 165,000	
2027 2028	17/0,000	
2029	170,000 180,000	
2030 2031	180,000 185,000	

<sup>\*</sup> Subject to Permitted Adjustment up to \$185,000

We understand this bid may be accepted for as much as \$2,025,000 of Bonds or as little as \$1,655,000 of Bonds, at the same price per \$5,000 Bond, with the variation in such amount occurring in any maturity or all maturities, which will be determined by the Secretary of the Corporation at the time of acceptance of the best bid.

We further understand that by submitting a bid we agree as follows:

If three (3) or more bids for the Bonds are received as a result of this competitive sale, the successful purchaser will be required to certify on or before the issue date the reasonably expected initial offering price to the public as of the Sale Date for each Maturity of the Bonds which prices are the prices for each Maturity of the Bonds used by the successful purchaser in formulating its bid to purchase the Bonds.

If less than three (3) bids for the Bonds are received as a result of this competitive sale, the successful purchaser, by submitting a bid pursuant to a published Notice of Sale, has agreed in writing that they will certify on or before the issue date (and provide reasonable supporting documentation for such Certification, such as a copy of the Pricing wire or equivalent communication) for each Maturity of the Bonds (i) the first price at which at least 10% of each Maturity of the Bonds was sold to the Public, or (ii) that they will neither offer nor sell any of the Bonds of each Maturity to any person at a price that is higher than the Initial Offering Price for such maturity during the Holding Period for such Maturity.

Bids will not be subject to cancellation or withdrawal by the bidder in the event that three bids are not received and the Issuer determines to apply the hold-the-offering-price rule.

For purposes of the above the following terms are defined as follows:

- (a) Holding Period means, with respect to a Maturity, the period starting on the Sale Date and ending on the earlier of (i) the close of the fifth business day after the Sale Date, or (ii) the date on which the successful purchaser has sold at least 10% of such Maturity to the Public at prices that are no higher than the Initial Offering Price for such Maturity.
- (b) Maturity means Bonds with the same credit and payment terms. Bonds with different maturity dates, or Bonds with the same maturity date but different stated interest rates, are treated as separate maturities.
- (c) *Public* means any person (including an individual, trust, estate, partnership, association, company, or corporation) other than an Underwriter or a related party to an Underwriter. The term "related party" for purposes of this certificate generally means any two or more persons who have greater than 50% common ownership, directly or indirectly.
- (d) Sale Date means the first day on which there is a binding contract in writing for the sale of a Maturity of the Bonds. The Sale Date of the Bonds is October 22, 2020.
- (e) *Underwriter* means (i) any person that agrees pursuant to a written contract with the Issuer (or with the lead underwriter to form an underwriting syndicate) to participate in the initial sale of the Bonds to the Public, and (ii) any person that agrees pursuant to a written contract directly or indirectly with a person described in clause (i) of this paragraph to participate in the initial sale of the Bonds to the Public (including a member of a selling group or a party to a retail distribution agreement participating in the initial sale of the Bonds to the Public).

Electronic bids for the Bonds must be submitted through PARITY® and no other provider of electronic bidding services will be accepted. Subscription to the PARITY® Competitive Bidding System is required in order to submit an electronic bid. The Corporation will neither confirm any subscription nor be responsible for the failure of any prospective bidders to subscribe. For the purposes of the bidding process, the time as maintained by PARITY® shall constitute the official time with respect to all bids whether in electronic or written form. To the extent any instructions or directions set forth in PARITY® conflict with the terms of the Official Terms and Conditions of Sale of Bonds, this Official Terms and Conditions of Sale of Bonds shall prevail. Electronic bids made through the facilities of PARITY® shall be deemed an offer to purchase in response to the Notice of Bond Sale and shall be binding upon the bidders as if made by signed, sealed written bids delivered to the Corporation. The Corporation shall not be responsible for any malfunction or mistake made by or as a result of the use of the electronic bidding facilities provided and maintained by PARITY®. The use of PARITY® facilities are at the sole risk of the prospective bidders. For further information regarding PARITY®, potential bidders may contact PARITY®, telephone (212) 404-8102.

The successful bidder may elect to notify the Financial Advisor within twenty-four (24) hours of the award of the Bonds that certain serial maturities as awarded may be combined with immediately succeeding serial maturities as one or more Term Bonds; provided, however, (a) bids must be submitted to permit only a single interest rate for each Term Bond specified, and

(b) Term Bonds will be subject to mandatory redemption by lot on April 1 in accordance with the maturity schedule setting the actual size of the issue.

The DTC Book-Entry-Only-System will be utilized on delivery of this issue.

It is understood that the Corporation will furnish the final, approving Legal Opinion of Steptoe & Johnson PLLC, Bond Counsel, Louisville, Kentucky.

No certified or bank cashier's check will be required to accompany a bid, but the successful bidder shall be required to wire transfer an amount equal to 2% of the principal amount of Refunding Bonds awarded by the close of business on the date following the award. Said good faith amount will be applied (without interest) to the purchase price on delivery. Wire transfer procedures should be arranged through U.S. Bank National Association, Louisville, Kentucky, Attn: Mr. Charles Lush (502-562-6436).

Bids must be submitted only on this form and must be fully executed.

If we are the successful bidder, we agree to accept and make payment for the Bonds in Federal Funds on or about November 12, 2020 and upon acceptance by the Issuer's Financial Advisor this Official Bid Form shall become the Bond Purchase Agreement.

Respectfully submitted,	Respectfully submitted,			
Bidder				
ByAuthorized Office	er			
Address				
Total interest cost from November 12, 2020 to final maturity	\$			
Plus discount or less any premium	\$			
Net interest cost (Total interest cost plus discount or less any premium)	\$			
Average interest rate or cost (ie NIC)	9/			

The above computation of net interest cost and of average interest rate or cost is submitted for information only and is not a part of this Bid.

Accepted by RSA Advisors, LLC, as Agent for the Nicholas County School District Finance Corporation for amount of Bonds at a price of \$\_\_\_\_\_ as follows:

<u>Year</u>	<u>Amount</u>	Rate	Year	Amount	Rate
2021 2022 2023 2024 2025 2026			2027 2028 2029 2030 2031	,000 ,000 ,000 ,000	

Dated: October 22, 2020

RSA Advisors, LLC, Financial Advisor and Agent for Nicholas County School District Finance Corporation