BOND REPORTER

NORTH CAROLINA OF STATE TREASURER

***Dale Folwell CPA, Treasurer ***

SCHEDULE OF COMPETITIVE SALES

November 27, 2018

Fayetteville Public Works Authority Public Works Commission Revenue Bonds, Series 2018

December 4, 2018

Town of Fuquay – Varina General Obligation Bonds \$86,955,000

\$21,000,000

Electronically Published Monthly by North Carolina Department of State Treasurer

Longleaf Building 3200 Atlantic Avenue Raleigh, North Carolina 27604



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No data contained herein is designed or recommended as being suitable for use by any person in reaching a decision with respect to the purchase or sale of any security. Information to support such a decision should be obtained from the issuer or its authorized representatives.

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NOVEMBER 2018

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November 2018

SCHEDULE OF NEGOTIABLE SALES

3

November 1, 2018

| Charlotte Health Authority - Atrium Bank of America Merrill Lynch Co-Senior Wells Fargo | \$ 570,000,000 |
|---|----------------|
| <u>November 14, 2018</u> | |
| CITY OF THOMASVILLE Limited Obligation Bonds Wells Fargo | \$ 10,000,000 |
| <u>November 15, 2018</u> | |
| FUQUAY-VARINA Limited Obligation Bonds Baird | \$ 12,000,000 |
| <u>November 20, 2018</u> | |
| North Carolina Turnpike Authority Refunding J.P. Morgan | \$ 444,000,000 |

November 2018

STATE AND LOCAL UNIT DEBT OUTSTANDING BALANCES As of October 31, 2018

| | <u>Amount</u> | Population | Per Capita |
|-------------------------|--------------------------|-------------|--------------|
| Local Units' Debt | \$ 27,352,028,640 | — | — |
| State of North Carolina | \$ 4,625,660,000 | 10,273,419 | \$ 450.26 |
| U.S. Public Debt | \$ 21,702,369,768,174 | 328,274,654 | \$ 66,110.40 |

November 2018

November 6 Bond Referenda – Official Results 11-29-18

| | | NOVEMBER 6, 2018 BOND REFERENDA - OFFICIAL RESULTS 11-29-18 | | | | | |
|---------------------|-------------|---|--|-----------------|---------|----------|-----------|
| | | | | | | PASSED/ | |
| | Date | Amount | Purpose(s) | FOR | AGAINST | FAILED | LGC |
| Counties | | | ~ | | | DIGGDD | |
| Alamance County | 11/6/2018 | \$ 150,000,000 | Schools | 37,883 | | PASSED | Approved |
| | | 39,600,000 | Community College | 35,785 | 18,454 | PASSED | Approved |
| | | \$ 189,600,000 | | | | | |
| Caswell County | 11/6/2018 | 36,500,000 | Schools (USDA - 30 years) | 4,927 | 3,121 | PASSED | Approved |
| Johnston County | 11/6/2018 | 61,000,000 | Schools | 40,447 | 22,736 | PASSED | Approved |
| somiston county | 11/0/2010 | 15,000,000 | Community College | 39,080 | | PASSED | Approved |
| | | 76,000,000 | | 50,000 | 20,020 | THEOLD | rippiovou |
| | | | | | | | |
| Transylvania County | 11/6/2018 | 68,000,000 | Schools | 9,313 | 6,297 | PASSED | Approved |
| Union County | 11/6/2018 | 9,745,000 | Public Facility | 34,334 | 48 074 | FAILED | Approved |
| chion county | 11.0,2010 | 42,160,000 | Public Safety | 44,322 | | PASSED | rippioreu |
| | | 51,905,000 | | | 30,110 | | |
| Wake County | 11/6/2018 | 548,000,000 | Schools | 283,769 | 141 599 | PASSED | Approved |
| wake County | 11/0/2010 | 349,000,000 | Community College | 285,769 | | PASSED | Approved |
| | | 120,000,000 | Park, Recreation, OpenSpace | 276,279 290,019 | | PASSED | |
| | | 1,017,000,000 | | 200,010 | 150,510 | TABOED | |
| | | | | | | | |
| | Grand Total | 1,439,005,000 | | | | | |
| Municipalities | | | | | | | |
| Cedar Point | 11/6/2018 | \$ 2,500,000 | Parks & Recreation (Land Acquisition) | 527 | 242 | PASSED | Approved |
| Chapel Hill | 11/6/2018 | 10,000,000 | Affordable Housing | 17,559 | 6 729 | PASSED | Approved |
| | 11.0,2010 | 10,000,000 | | 11,000 | 0,120 | 11100110 | npproved |
| Charlotte | 11/6/2018 | 118,080,000 | Streets | 190,969 | | PASSED | Approved |
| | | 55,000,000 | Neighborhood Improvements | 202,537 | 75,653 | PASSED | |
| | | 50,000,000 | Housing | 190,275 | 87,988 | PASSED | |
| | | 223,080,000 | | | | | |
| Cornelius | 11/6/2018 | 24,000,000 | Streets & Sidewalks | 9,002 | 3,790 | PASSED | Approved |
| Holly Conir | 11/0/0010 | 40,000,000 | There are a starting to the starting of the st | 0 104 | E 000 | DAGGED | App: 1 |
| Holly Springs | 11/6/2018 | 40,000,000 | Transportation Improvements | 8,494 | 5,667 | PASSED | Approved |
| Mint Hill | 11/6/2018 | 15,000,000 | Parks & Recreation | 5,120 | 579 | FAILED | Approved |
| | | 3,000,000 | Cultural Facilities | 5,130 | 5,664 | FAILED | Approved |
| | | 18,000,000 | | | | | |
| Winston-Salem | 11/6/2018 | 43,700,000 | Streets & Sidewalks | 53,756 | 27 679 | PASSED | Approved |
| | 110/2010 | 31,000,000 | Parks & Recreation | 52,747 | | PASSED | Approved |
| | | 21,100,000 | Public Safety | 52,681 | | PASSED | Approved |
| | | 11,700,000 | Housing Development | 50,313 | | PASSED | Approved |
| | | 14,500,000 | Economic Development | 47,400 | | PASSED | Approved |
| | | 122,000,000 | | | | | |
| | Grand Total | \$ 439,580,000 | | | | | |
| | Stanu IUtal | φ 400,000,000 | | | | | |

November 2018

FINANCING AGREEMENTS

| City: |
|--------------|
| Population: |
| Amount: |
| Purpose: |
| Bank: |
| Term: |
| Payment: |
| Market Rate: |
| Ratings: |

CITY OF LENOIR 17,943 \$1,000,000 Municipal Building Blue Ridge Electric Membership Corporation 10 years Annually 3.20% S&P: A; Moody's: A2

November 2018

LIMITED OBLIGATION BONDS

Town: Population: Amount: Purpose: Ratings: Approval Rate: Final Maturity: Bond Counsel: Underwriter: Underwriter's Counsel: Trustee:

TOWN OF FUQUAY-VARINA

30,100 \$12,400,000 Municipal Buildings / Recreation Expected Ratings: S&P: AA+; Moody's: Aa2 Not to exceed 4.130% Not beyond 2038 Sanford Holshouser LLP Robert W. Baird & Co

Womble Bond Dickinson (US) LLP U.S. Bank National Association

November 2018

NORTH CAROLINA MEDICAL CARE COMMISSION (NCMCC)

| Unit: | APPALACHIAN REGIONAL HEALTHCARE SYSTEM, INC. |
|---------------------|---|
| Amount: | \$30,000,000 |
| Purpose: | Health Care Facilities Revenue Refunding Bonds, Series 2018 (Taxable) and Health Care Facilities |
| Pulpose. | |
| | Revenue Refunding Bonds, Series 2021 (Tax-Exempt) (expected to be issued by April 2021) |
| Terms: | 16 years |
| | Taxable: 10 yr initial bank hold period – 4.00% (expected) |
| | Tax Exempt: 10 yr. initial bank hold period – 3.31% (expected) |
| Rate: | Fixed |
| Structure: | Overall declining debt service payments |
| | |
| Final Maturity: | Not to exceed July 1, 2034 |
| Bond Counsel: | Parker Poe Adams & Bernstein LLP |
| Tax Exempt Bonds: | Should the Bank call the loan at the end of the holding period, the Borrower has the option to find |
| | another non-bank qualified loan provider, convert to another permitted interest rate mode of the Bank |
| | will pay off the NCMCC Bond and enter into a direct taxable loan on terms agreed to by the Bank and |
| | Borrower. |
| Borrower's | |
| Counsel: | |
| | Nelson Mullins Riley & Scarborough LLP |
| Bond Purchaser: | PNC Bank, National Association |
| Bond Purchaser | |
| Counsel: | Womble Bond Dickinson (US) LLP |
| Trustee/Escrow | |
| Agent: | U.S. Bank N.A. |
| Trustee Counsel: | Troutman Sanders LLP |
| Financial Advisor: | Ponder & Co. |
| | |
| Agreed Upon | |
| Procedures: | Dixon Hughes Goodman LLP |
| Verification Agent: | The Arbitrage Group |
| - | |
| | |

November 2018

REVENUE BONDS

| Municipality: Amount: Purpose: Term: Interest Rate: Structure: Final Maturity: Bond Counsel: Fiscal Agent: Borrower: Borrower's Counsel: Developer: Initial Funding Lender: Permanent Lender: Freddie Mac Servicer: Freddie Mac's/ Servicers Counsel: LIHTC Equity Investor: LIHTC Equity Investor Legal Counsel: | CITY OF CHARLOTTE HOUSING AUTHORITY MULTI-FAMILY MORTGAGE REVENUE NOTE \$18,000,000 Old Concord Apartments at the Blue Line Approximately 15 years after 36 months construction (with possibility of six months extension) Construction Phase: 1 Month LIBOR + 3.50%; current indicative rate 5.78% Construction phase-interest only approximately level debt service thereafter Not to exceed December 31, 2056 McGuireWoods LLP U.S. Bank National Association Old Concord Apartments at the Blue Line, LLC Nelson Mullins Broad and Cassel; Ellinger & Carr PLLC NRP Holdings, LLC Nelson Mullins Broad and Cassel Federal Home Loan Mortgage Corporation SunTrust Bank, N.A. Ballard Spahr LLP Bank of America, N.A. Holland & Knight LLP |
|---|---|
| Municipality: Amount: Purpose: Term: Interest Rate: Structure: Final Maturity: Bond Counsel: Co-bond Counsel: Registrar/Trustee: Financial Advisor: | CITY OF FAYETTEVILLE \$93,000,000 Public Works Commission Revenue Bonds, Series 2018 Approximately 25 years True Interest Cost: 3.78% Amortization of the new projects-related principal beginning in March 2022. Total debt service for the new project financing portion of the issue will approximate level combined principal and interest. PWC is financing capitalized interest to provide a portion of the first three debt service payments. Amortization of the refunding principal will approximately level realization of savings as allowable by the structure of the refunded bonds over the term of the refunded series. Not beyond 2044 Womble Bond Dickinson (US) LLP Charleston Group The Bank of New York Mellon Trust Company, N.A. (DTC) First Tryon Advisors |

November 2018

Borrower's

Counsels:

REVENUE BONDS (Cont.)

| Town: | TOWN OF MICRO |
|--|---|
| Amount: | \$832,000 |
| Purpose: | Water & Sewer |
| Term: | RBAN: 12 months |
| | RB: 40 years |
| Interest Rate: | RBAN: Not to exceed 5% |
| interest rate. | RB: \$832,000 2.0% |
| Structure: | RBAN: Interest due at maturity |
| Structure. | RB: Approximately level debt service |
| Final Maturity: | RBAN: No later than 11/29/2019 |
| Fillal Maturity. | |
| Band Coursel | RB: 2059 or 40 years after the maturity of the RBAN |
| Bond Counsel: | Manning Fulton & Skinner, P.A. |
| Revenue BAN: | To be approved by the Secretary of the Commission |
| Registrar/Trustee: | Finance Officer |
| Revenue Bond: | USDA Rural Development |
| | |
| | |
| | |
| Unit: | NORTH CAROLINA TURNPIKE AUTHORITY |
| Amount: | \$450,000,000 |
| Amount: Purpose: | \$450,000,000 Triangle Expressway System Revenue Refunding Bonds |
| Amount: Purpose: Term: | \$450,000,000 |
| Amount: Purpose: | \$450,000,000 Triangle Expressway System Revenue Refunding Bonds Interest rate: Estimated TIC : 4.07% Not to exceed January 2041 |
| Amount: Purpose: Term: | \$450,000,000 Triangle Expressway System Revenue Refunding Bonds Interest rate: Estimated TIC : 4.07% |
| Amount: Purpose: Term: Final Maturity: | \$450,000,000 Triangle Expressway System Revenue Refunding Bonds Interest rate: Estimated TIC : 4.07% Not to exceed January 2041 |
| Amount: Purpose: Term: Final Maturity: | \$450,000,000 Triangle Expressway System Revenue Refunding Bonds Interest rate: Estimated TIC : 4.07% Not to exceed January 2041 Preliminary Structure (and subject to change): 2018 Refunding Bonds, No extension of final |
| Amount: Purpose: Term: Final Maturity: Structure: | \$450,000,000 Triangle Expressway System Revenue Refunding Bonds Interest rate: Estimated TIC : 4.07% Not to exceed January 2041 Preliminary Structure (and subject to change): 2018 Refunding Bonds, No extension of final |
| Amount: Purpose: Term: Final Maturity: Structure: Minimum NPV | \$450,000,000 Triangle Expressway System Revenue Refunding Bonds Interest rate: Estimated TIC : 4.07% Not to exceed January 2041 Preliminary Structure (and subject to change): 2018 Refunding Bonds, No extension of final maturity, 10 year par call |
| Amount: Purpose: Term: Final Maturity: Structure: Minimum NPV Savings: | \$450,000,000 Triangle Expressway System Revenue Refunding Bonds Interest rate: Estimated TIC : 4.07% Not to exceed January 2041 Preliminary Structure (and subject to change): 2018 Refunding Bonds, No extension of final maturity, 10 year par call \$1.00 |
| Amount: Purpose: Term: Final Maturity: Structure: Minimum NPV Savings: Final Maturity: | \$450,000,000 Triangle Expressway System Revenue Refunding Bonds Interest rate: Estimated TIC : 4.07% Not to exceed January 2041 Preliminary Structure (and subject to change): 2018 Refunding Bonds, No extension of final maturity, 10 year par call \$1.00 Not to exceed January 2041 |
| Amount: Purpose: Term: Final Maturity: Structure: Minimum NPV Savings: Final Maturity: Bond Counsel: Underwriter | \$450,000,000 Triangle Expressway System Revenue Refunding Bonds Interest rate: Estimated TIC : 4.07% Not to exceed January 2041 Preliminary Structure (and subject to change): 2018 Refunding Bonds, No extension of final maturity, 10 year par call \$1.00 Not to exceed January 2041 Hunton & Williams LLP |
| Amount: Purpose: Term: Final Maturity: Structure: Minimum NPV Savings: Final Maturity: Bond Counsel: | \$450,000,000 Triangle Expressway System Revenue Refunding Bonds Interest rate: Estimated TIC : 4.07% Not to exceed January 2041 Preliminary Structure (and subject to change): 2018 Refunding Bonds, No extension of final maturity, 10 year par call \$1.00 Not to exceed January 2041 |
| Amount: Purpose: Term: Final Maturity: Structure: Minimum NPV Savings: Final Maturity: Bond Counsel: Underwriter Sr. Manager: | \$450,000,000 Triangle Expressway System Revenue Refunding Bonds Interest rate: Estimated TIC : 4.07% Not to exceed January 2041 Preliminary Structure (and subject to change): 2018 Refunding Bonds, No extension of final maturity, 10 year par call \$1.00 Not to exceed January 2041 Hunton & Williams LLP JP Morgan Securities LLC |
| Amount: Purpose: Term: Final Maturity: Structure: Minimum NPV Savings: Final Maturity: Bond Counsel: Underwriter Sr. Manager: Underwriter's | \$450,000,000 Triangle Expressway System Revenue Refunding Bonds Interest rate: Estimated TIC : 4.07% Not to exceed January 2041 Preliminary Structure (and subject to change): 2018 Refunding Bonds, No extension of final maturity, 10 year par call \$1.00 Not to exceed January 2041 Hunton & Williams LLP |
| Amount: Purpose: Term: Final Maturity: Structure: Minimum NPV Savings: Final Maturity: Bond Counsel: Underwriter Sr. Manager: Underwriter's Counsel: | \$450,000,000 Triangle Expressway System Revenue Refunding Bonds Interest rate: Estimated TIC : 4.07% Not to exceed January 2041 Preliminary Structure (and subject to change): 2018 Refunding Bonds, No extension of final maturity, 10 year par call \$1.00 Not to exceed January 2041 Hunton & Williams LLP JP Morgan Securities LLC |

Ebony Pittman, Esquire with NC Attorney

November 2018

DETAILS OF THE REVENUE BOND SALE

| Municipality: | CITY OF FAYETTEVILLE |
|-----------------|---|
| Amount: | \$86,955,000* Initial Offering: \$83,645,000 – Par Amount Sold |
| Purpose: | Public Works Commission Revenue Bonds, Series 2018 |
| Dated: | December 13, 2018 |
| Ratings: | Moody's: Aa2; S&P: AA; Fitch: AA |
| Winning Bidder: | Wells Fargo Bank, National Association |
| Sold on: | November 27, 2018 |
| TIC: | 3.5075% |
| BBI: | 4.75% |
| Rates: | 1st \$6,405M @ 5.000%; next \$3,215M @ 3.000%; next \$24,425M @ 5.000%; next \$36,570M @ 4.000% |
| | (Term Bond) – price \$89,267,699.01 |
| Average Life: | 13.65 years |

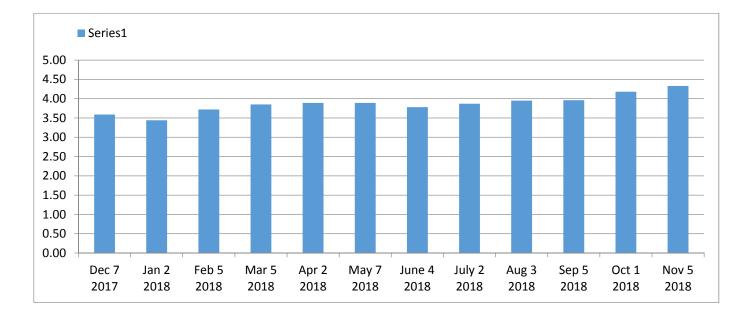
*Certain maturities were adjusted as provided in the Notice of Sale.

| Municipality: | TOWN OF FUQUAY-VARINA |
|-----------------|---|
| Amount: | \$17,250,000 |
| Purpose: | General Obligation Street Bonds, Series 2018 |
| Dated: | December 20, 2018 |
| Ratings: | Moody's: Aa1; S&P: AAA |
| Winning Bidder: | Janney Montgomery Scott LLC |
| Sold on: | December 4, 2018 |
| TIC: | 3.0844% |
| BBI: | 4.22% |
| Rates: | 1 st \$9,625M @ 5.000%; Next \$2,625M @ 4.000%; next \$850M @ 3.250%; next \$850M @ 3.375%; next |
| | \$1,700M @ 3.500%; final \$1,700M @ 3.625% price \$18,867,197.00 |
| Average Life: | 10.47 years |
| | |

REPORT ON RECENT SALE OF REVENUE BOND ANTICIPATION NOTE

| Municipality: Amount: | TOWN OF MICRO (JOHNSON) \$832,000 |
|--------------------------|--------------------------------------|
| Purpose: | Water and Waste Water System |
| Net Interest Cost: | 4.54% |
| Dated: | November 28,2018 |
| Sold to: | PNC Bank, National Association |
| Sold on: | November 28, 2018 |
| Maturity: | November 29, 2019 |
| Bond Counsel: | Manning, Fulton & Skinnner P.A. |

November 2018



BOND BUYER'S INDEX 2017–2018 G.O. Bonds