

Electronically Published Monthly by
**North Carolina
Department of State Treasurer**

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SCHEDULE OF COMPETITIVE SALES (con't)

July 25, 2018

STATE OF NORTH CAROLINA
General Obligation Bonds \$ 400,000,000

July 31, 2018

TOWN OF CORNELIUS
General Obligation Bonds \$ 10,715,000

August 14, 2018

Town of Garner
General Obligation Bonds \$ 5,000,000

August 28, 2018

City of Hickory
General Obligation Bonds \$ 15,000,000

SCHEDULE OF NEGOTIATED SALES*

March 8, 2018

Meredith College
Refunding (current) \$ 29,000,000
Robert W. Baird & Co., Inc.

March 14, 2018

County of Buncombe \$ 65,000,000
Limited Obligation Bonds
Robert W. Baird & Co., Inc., Wells Fargo (Co-Mgrs.)
Davenport & Company (FA)

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

	<u>Amount</u>	<u>Population</u>	<u>Per Capita</u>
Local Units' Debt	\$ 27,735,310,358	—	—
State of North Carolina	\$ 4,713,915,000	\$ 10,158,475	\$ 464.04
U.S. Public Debt	\$ 20,855,671,542,906	\$ 327,419,970	\$ 63,697.02

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STATE REVOLVING LOANS
APPROVED ON APRIL 10, 2018

Municipality: TOWN OF AYDEN
Amount: \$1,305,130
Authority: G.S. 159G-22
Purpose: Sewer
Term: 20 years

County: ALEXANDER COUNTY
Amount: \$4,971,335
Purpose: Water
Term: 20 years
Interest Rate: Not to exceed 4%
Loan from: State of North Carolina

District: BEAUFORT COUNTY WATER DISTRICT I - WASHINGTON TOWNSHIP
Amount: \$133,700
Purpose: Water
Term: 20 years
Interest Rate: Not to exceed 4%
Loan from: State of North Carolina

District: BEAUFORT COUNTY WATER DISTRICT IV – BATH TOWNSHIP
Amount: \$244,500
Purpose: Water
Term: 20 years
Interest Rate: Not to exceed 4%
Loan from: State of North Carolina

District: BEAUFORT COUNTY WATER DISTRICT V- PANTEGO TOWNSHIP
Amount: \$133,700
Purpose: Water
Term: 20 years
Interest Rate: Not to exceed 4%
Loan from: State of North Carolina

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**STATE REVOLVING LOANS (cont)
APPROVED ON APRIL 10, 2018**

District: BEAUFORT COUNTY WATER DISTRICT VI-CHOCOWINITY / RICHLAND TOWNSHIP
Amount: \$1,115,000
Purpose: Water
Term: 20 years
Interest Rate: Not to exceed 4%
Loan from: State of North Carolina

District: BEAUFORT COUNTY WATER DISTRICT VII – RICHLAND TOWNSHIP
Amount: \$168,000
Purpose: Water
Term: 20 years
Interest Rate: Not to exceed 4%
Loan from: State of North Carolina

Municipality: TOWN OF CAROLINA BEACH
Amount: \$1,726,000
Purpose: Water
Term: 20 years
Interest Rate: Not to exceed 4%
Loan from: State of North Carolina

Municipality: TOWN OF HAW RIVER
Amount: \$1,500,000
Purpose: Sewer
Term: 20 years
Interest Rate: Not to exceed 4%
Loan from: State of North Carolina

Municipality: CITY OF OXFORD
Amount: \$2,916,000
Purpose: Water
Term: 20 years
Interest Rate: Not to exceed 4%
Loan from: State of North Carolina

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**FINANCING AGREEMENTS
APPROVED ON APRIL 10, 2018**

County: EDGECOMBE COUNTY
Amount: \$14,750,000
Population: 55,574
Purpose: Land Purchase, HVAC System
Bank: Raymond James Bank
Approval Rate: 3.250%
Term (years): 15
Interest Rate: 3.09%
Ratings: S&P: AA-; Moody's: A1
Bound Counsel: Parker Poe Adams & Bernstein LLP
Lender's Counsel: Womble Bond Dickinson (US) LLP
Financial Advisor: Davenport & Company LLC

County: GRANVILLE COUNTY
Amount: \$8,115,000
Population: 59,000
Purpose: School Roofs and HVAC
Bank: Capital One Public Funding, LLC
Approval Rate: 3.580% (tax exempt)
Term (years): 20
Interest Rate: 3.25%
Ratings: S&P: AA-; Moody's: Aa2
Special Counsel: Sanford Holhouser LLP
Bank Counsel: Pope Flynn LLC
Financial Advisor: Davenport & Company

County: MCDOWELL COUNTY
Amount: \$5,654,000
Population: 45,510
Purpose: Courthouse
Bank: BB&T
Approval Rate: 3.60%
Term (years): 15 years
Interest Rate: 2.90%
Ratings: S&P: A-; Moody's: A2
Payment: Semi-annual

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**FINANCING AGREEMENTS
APPROVED ON APRIL 10, 2018**

Municipality: CITY OF DURHAM
Population: 263,016
Authority: G.S. 160-20
Amount: \$100,000,000
Purpose: Draw Program Permanent Financing
Interest Rate: Effective Interest Cost: 3.148%
Term: Final Maturity not beyond 2038
Ratings: S&P: AA+; Moody's: AA1
Structure: The financing is split into three tranches with a 20-year term and two 5 years term based on useful life of the project. Straight line amortization across the three respective tranches.
Bond Counsel: Parker Poe Adams & Bernstein LLP
Financial Advisor: DEC Associates, Inc.
Underwriter: PNC Capital Markets (Senior Mgr.); Hilltop Securities (Co-Mgr.)
Underwriter's Counsel: Moore & Van Allen
Trustee: U.S. Bank Corporate Trust Services

Municipality: TOWN OF EMERALD ISLE
Population: 3,797
Authority: G.S. 160A-20
Amount: \$600,000
Purpose: Purchase of Land
Ratings: Moody's: Aa3; S&P: AA
Term: 10 years
Market Rate: 2.90%
Payment: Annual Payments
Bank: BB&T

Municipality: TOWN OF HARRISBURG
Population: 16,179
Authority: 160A-20
Amount: \$5,500,000
Purpose: Fire Station
Interest Rate: 3.900% (Approval rate, Tax exempt)
Structure: Semi-Annual principal and interest payments. Level Principal Payments over the life of the loan.
Term: 20 years
Bank: Sterling National Bank
Bank Counsel: Gilmore & Bell
Financial Advisor: Davenport & Co., LLP

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**FINANCING AGREEMENTS (con't)
APPROVED ON APRIL 10, 2018**

Municipality: TOWN OF HILLSBOROUGH
Population: 6,568
Authority: Town Hall Renovation
Amount: \$2,700,000
Purpose: Installment Purchase Contract
Interest Rate: Approval Rate: 3.56%
Ratings: Moody's: Aa3; S&P: A
Bank: Capital One Public Funding, LLC
Approval Rate: 3.56%
Term: 15 Years
Market Rate: 3.40%
Payment: Annual payments of principal and interest

Municipality: CITY OF KANNAPOLIS
Population: 47,839
Authority: G.S. 160A-20
Amount: \$11,500,000
Purpose: Fire Stations
Interest Rate: Approval Rate: 3.970%
Ratings: S&P: AA; Moody's: A3
Bank: Capital One Public Funding, LLC
Term: 20 years
Market Rate: 3.20%
Payment/Structure: Annual principal and semi-annual interest. Straight line amortization for the term of the loan.
Bond Counsel: Parker Poe Adams & Bernstein LLP
Bank Counsel: Pope Flynn

County: LEE COUNTY
Population: 59,616
Authority: G.S. 160-20
Amount: \$34,000,000
Purpose: School, Courthouse, Parks and Recreation
Interest Rate: Effective Interest Cost: 3.497%
Ratings: (Expected) S&P: AA-; Moody's: Aa3
Term: Final Maturity not beyond 2038
Market Rate: Approval TIC rate not to exceed: 4.250%
Payment/Structure: Practical payments of approximately \$1,125,000 from fiscal year 2019 through 2025. Principal payments of approximately \$1,750,000 for the remainder of the term
Bond Counsel: Womble Bond Dickinson (US) LLP
Underwriter: Wells Fargo Bank, National Association (Senior); Robert W. Baird & Co., Incorporated (Co-Mgr.)
Underwriter' Counsel: Robinson Bradshaw & Hinson, P.A.

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**FINANCING AGREEMENTS
APPROVED ON APRIL 10, 2018 (con't)**

Municipality: CITY OF NEWTON
Population: 13,027
Authority: G.S. 160A-20
Amount: \$3,594,000
Purpose: Streetscape, Water Infrastructure
Interest Rate: 3.30%
Ratings: S&P: A+; Moody's: Aa3
Bank: People's Bank
Term: Streetscape: 20 years; Water Extension: 15 years
Payment: Annual principal and interest

Municipality: TOWN OF SOUTHERN PINES
Population: 13,756
Authority: G.S. 160A-20
Amount: \$5,228,150
Purpose: Municipal Building (Fire Station)
Interest Rate: 3.30%
Ratings: S&P: AA-; Moody's: A2
Bank: BB&T
Term: 15 years
Payment: Semi Annually

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**REVENUE BONDS
APPROVED ON APRIL 10, 2018**

Municipality: City of Charlotte
Amount: \$409,915,000
Purpose: Current refunding of the City's 2008 Water & Sewer Revenue Bonds originally financing a portion of the City's Capital Improvements Program. The refunding generated a net present value savings of \$47,786,209 of the refunded debt or approximately 17.12%. Arrangement of the permanent financing of the City's Water and Sewer System Revenue Bond Anticipation Notes, Series 2015.
Rating(s): S&P: AAA; Moody's: Aaa; Fitch: AAA
Dated: April 25, 2018
Underwriter(s): Wells Fargo Securities (Co-Sr. Mgr.); Bank of America Merrill Lynch (Co-Sr. Mgr.); J.P. Morgan (Co-Mgr.); PNC Capital Markets (Co-Mgr.)
Sold on: BPA — April 13, 2018
Closing — April 25, 2018
Terms: Public sale \$5,000 denominations & multiples.
Final Maturity: July 1, 2048
Effective Interest Cost: 3.306692%
Trustee/Registrar: U.S. Bank National Association (DTC)
Bond Counsel: Parker Poe Adams & Bernstein LLP
Underwriter's Counsel: McGuireWoods LLP

Unit: CITY OF CHARLOTTE HOUSING AUTHORITY
MULTI-FAMILY MORTGAGE REVENUE NOTE (Grier Heights Seniors), Series 2018
Amount: Not to exceed \$5,000,000
Description: Housing
Interest Rate: Construction Phase: 1 month LIBOR + 2.50%; current indicative rate 4.07%
Permanent Phase: fixed rate LIBOR Swap Index + 2.35% current indicative rate 5.32%
Structure: Construction phase-interest only approximately level debt service thereafter
Bond Counsel: McGuireWoods LLP
Borrower: Grier Heights Seniors, LLC
Borrower's Counsel: Blanco Tackabery & Matamoros, P.A.
Developer: Laurel Street Residential, LLC
Funding Lender: Citibank, N.A.
Funding Lender Counsel: Sidley Austin LLP, Norris, George & Ostrow PLLC
LIHTC Equity Investor: Equity Investor: Red Stone Equity – 2017 National Fund LP
LIHTC Equity Investor Legal Counsel: Applegate & Thorne-Thomsen, P.C.

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**REVENUE BONDS (con't)
APPROVED ON APRIL 10, 2018**

Unit: NORTH CAROLINA TURNPIKE AUTHORITY
Amount: \$170,000,000
Purpose: Triangle Expressway System Appropriation Revenue Refunding Bonds
Maturity: Final Maturity not to exceed: January 2039
Term: Fixed Interest rate: Estimated TIC = 3.74%
Structure: Preliminary Structure (and subject to change)
2018 Refunding Bonds
No extension of final maturity
10 year par call
Bond Counsel: Hunton Andrews Kurth LLP
Financial Advisor: PFM Financial Advisors, LLC
Borrower's Counsel: Ebony Pittman, Esquire with NC Office of Attorney General

Unit: ORANGE WATER AND SEWER AUTHORITY
Amount: \$21,000,000
Purpose: Water and Sewer System Revenue Refunding
Authority: G.S. 159; Article 5
Terms: Approximately 11.25 years
Final Maturity: Not beyond 2029
Effective Interest Rate: True Interest Cost: 2.68%; Rate not to exceed: 3.60%
Structure: Amortization has been structured to 1) reduce dissavings as much as possible initially and then to 2) realize savings consistently if variable rates escalate. It is important to note that such escalation will have no impact on future debt service funds requirements but will quantify the cost or benefit of executing this fixed rate refunding. The term of the bonds have not been extended.
Trustee: Bank of New York Mellon Trust Company, N.A.
Bond Counsel: McGuireWoods LLP
Financial Advisor: First Tryon Advisors

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DETAILS OF THE BOND SALE

County: WAKE
Amount: \$197,745,000
Purpose: General Obligation Public Improvement Bonds, Series 2018A
Dated: March 8, 2018
Ratings: Moody's: Aaa; S&P: AAA; Fitch: AAA
Winning Bidder: Citigroup Global Markets, Inc., New York, NY
Sold on: February 21, 2018
TIC: 2.8663%
BBI: 3.84%
Rates: 1st \$135,315M @ 5.000%; next \$10,405M @ 3.000%; next \$20,810M @ 3.250%; next \$10,405M @ 3.300%; next \$10,405M @ 3.350%; final \$10,405M @ 3.400% -- price \$218,687,169.70
Average Life: 9.98 years

Unit: ORANGE WATER AND SEWER AUTHORITY
Amount: \$18,075,000*
Purpose: Water and Sewer System Refunding
Dated: May 1, 2018
Ratings: Moody's: Aa1; S&P: AAA; Fitch: AA+
Winning Bidder: Citigroup Global Markets, Inc., New York, NY
Sold on: April 10, 2018
TIC: 2.3779%
BBI: 4.38%
Rates: 1st \$1,075M @ 2.000%; next \$7.610M @ 5.000%; next \$ 2,235M @ 2.500%; next \$ 2,290M @ 4.000%; next \$2,395M @ 3.000%; final \$2,470M @ 5.000% -- price \$20,219,384.98
Average Life: 7.66years

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REVENUE BOND ANTICIPATION NOTES

Unit: City of Charlotte
(Storm Water Fee Revenue Bond Anticipation Note, Series 2018)

Amount: \$115,000,000

Purpose: City's Storm Water System

Terms: Three years in initial draw mode; six years if converted to amortizing term bond

Final Maturity: Not beyond 2021 initial draw mode; 2024 if converted to amortizing term bond

Effective

Interest Rate: Variable rate applied to drawn amounts calculated at: (79% of One Month LIBOR)+.39% Maximum calculate rate of 22%.

Structure: Monthly payment of interest accruing on draws. Drawn principal is payable in full at the end of a three year term or earlier. It is the expectation of the City to terminate the Bond Anticipation Note Purchase and Advance Agreement at the end of two years and replace it with publicly offered and conventionally termed Storm Water Fee Revenue Bonds. IF, at the end of the three year long-term replacement, the Purchase and Advance Agreement will convert to a three year payable in semi-annual installments at a Base Rate calculated at conversion not exceeding 22%.

Trustee: U.S. Bank, National Association

Bond

Counsel: Parker Poe Adams & Bernstein LLP

Bank Counsel: Nixon Peabody LLP

Financial

Consultant: Waters and Company, LLC

Financial

Advisor: DEC Associates, Inc.

Trustee: U.S. Bank, National Association

Unit: **ORANGE WATER AND SEWER AUTHORITY**

Amount: \$ 21,000,000

Purpose: Water and Sewer System Revenue Refunding

Authority: G.S. 159; Article 5

Terms: Approximately 11.25 years

Final Maturity: Not beyond 2029

Effective

Interest Rate: True Interest Cost: 2.68%; Rate not to exceed True Interest Cost: 3.60%:

Structure: Amortization has been structured to 1) reduce dissavings as much as possible initially and then to 2) realize savings consistently if variable rates escalate. It is important to note that such escalation will have no impact on future debt service funds requirements but will quantify the cost or benefit of executing this fixed rate refunding. The term of the bonds have not been extended.

Trustee: Bank of New York Mellon Trust Company, N.A.

Bond

Counsel: McGuireWoods LLP

Financial

Advisor: First Tryon Advisors

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**REPORT ON
RECENT SALE OF USDA REVENUE BONDS**

District: Bertie County Water District III
Amount: \$1,717,000
Description: Water System
Net Interest Cost: 2.750%
Dated: March 27, 2018
Sold to: United States of America
Sold on: March 27, 2018
Maturity: June 1, 2057
Bond Counsel: McGuireWoods LLP

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DETAILS OF THE REVENUE BOND SALE

Municipality: City of Charlotte
Amount: \$409,915,000
Purpose: Current refunding of the City's 2008 Water & Sewer Revenue Bonds originally financing a portion of the City's Capital Improvements Program. The refunding generated a net present value savings of \$47,786,209 of the refunded debt or approximately 17.12%. Arrangement of the permanent financing of the City's Water and Sewer System Revenue Bond Anticipation Notes, Series 2015.
Rating(s): S&P: AAA; Moody's: Aaa; Fitch: AAA
Dated: April 25, 2018
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Underwriter's Counsel: McGuireWoods LLP

**BOND BUYER'S INDEX
2017- 2018 G.O. Bonds**

