

NBU Commercial Paper Program

City Council Meeting March 25, 2019

Overview

What is Commercial Paper (CP)

Why CP for NBU

Surrounding Entities that issue CP

CP Benefits

Potential Drawbacks

NBU CP Program Parameters

Projected Financings by Year

Funding by Source

CP Issuance Flowchart

Involved Parties

Selected Parties

Next Steps

Questions





Short Term Debt Instrument

Maximum maturity of 270 days
Most issues mature in one to six months

What is Commercial Paper

Promissory Note

Usually backed by a line of credit with a bank

Rolling Program

Issuer typically pays maturing principal of outstanding commercial paper with newly issued commercial paper

Variable Rate Financing

Rates are fixed but short term and are consistently rolled over



High Growth

Comal County and New Braunfels among the fastest growing communities in the United States

Why Commercial Paper for NBU

Infrastructure

Long term planning to meet the capital needs of projected growth requires significant investment in the infrastructure of NBU

Large Capital Program

5 year \$483M capital plan \$300M debt financed \$50M financed with 2018 Bond Issuance Utilize CP as interim financing for remaining \$250M Estimated savings of \$3M in interest expense over the initial program term CP Program savings could soften the impact of rate increases

Liquidity

Financing mechanism will allow NBU to remain flexible and liquid to allow quicker access to funds when needed for projects



that issue

Austin Energy Brownsville City of Dallas City of Garland City of Houston **CPS Energy** El Paso Water Lower Colorado River Authority San Antonio Independent School District San Antonio Water System Texas A&M Texas Municipal Power Agency Texas Public Finance Authority Texas State University University of Houston University of North Texas System University of Texas



Interest Rate Savings

Generally carries lower interest repayment rates than bonds due to the short term maturities of CP

Benefits of Commercial Paper

Interim Financing

Can match construction funding availability with construction expenditure needs

Can issue CP with maturities tailored to match cash flow needs

Minimum Correspondence

Minimum documentation requirements between issuer and investor once program is established

However, there will be an increase in the frequency of transactions as CP is remarketed

Potential Long-Term Alternative

Can choose to continuously include CP in debt portfolio as additional financing option



Interest Rate Risk

Risk that the 30-year fixed borrowing rate will be higher in one to three years than it is today

Potential Drawbacks

Remarketing Risk

Risk that a note can't be remarketed to a buyer at a reasonable rate of interest

Initial Setup

As intensive as issuing long term debt



Legal Authority

Texas Government Code, Chapter 1371

NBU CP Program Parameters

Financial Policy

10% of assets program limit

At least \$50M in size
Roll program into long term debt once authorized amount is fully
utilized, determined that market conditions are no longer favorable,
or at end of the program term

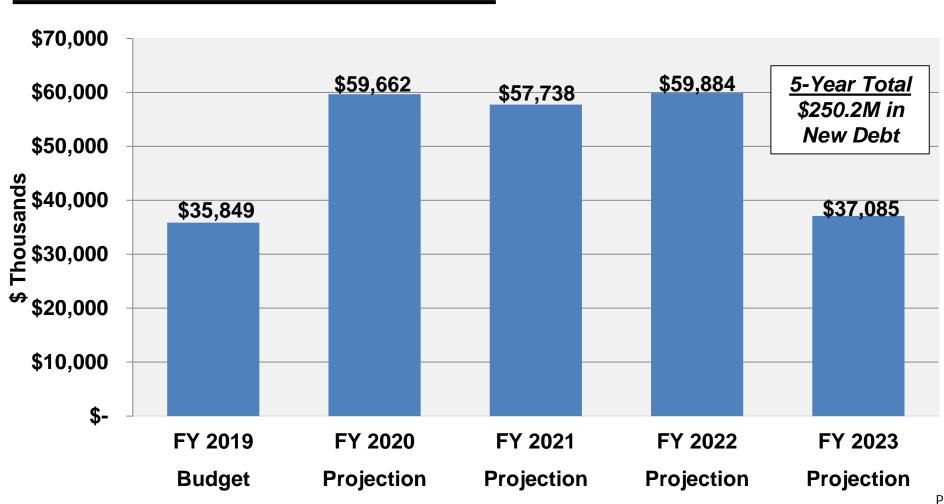
Subordinate Lien

Subordinate lien to the current outstanding first lien net revenue pledge

\$75M Authorization

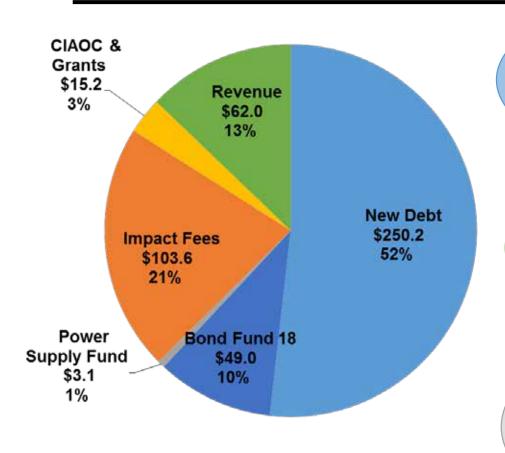


Projected Financings by Year





Funding by Source

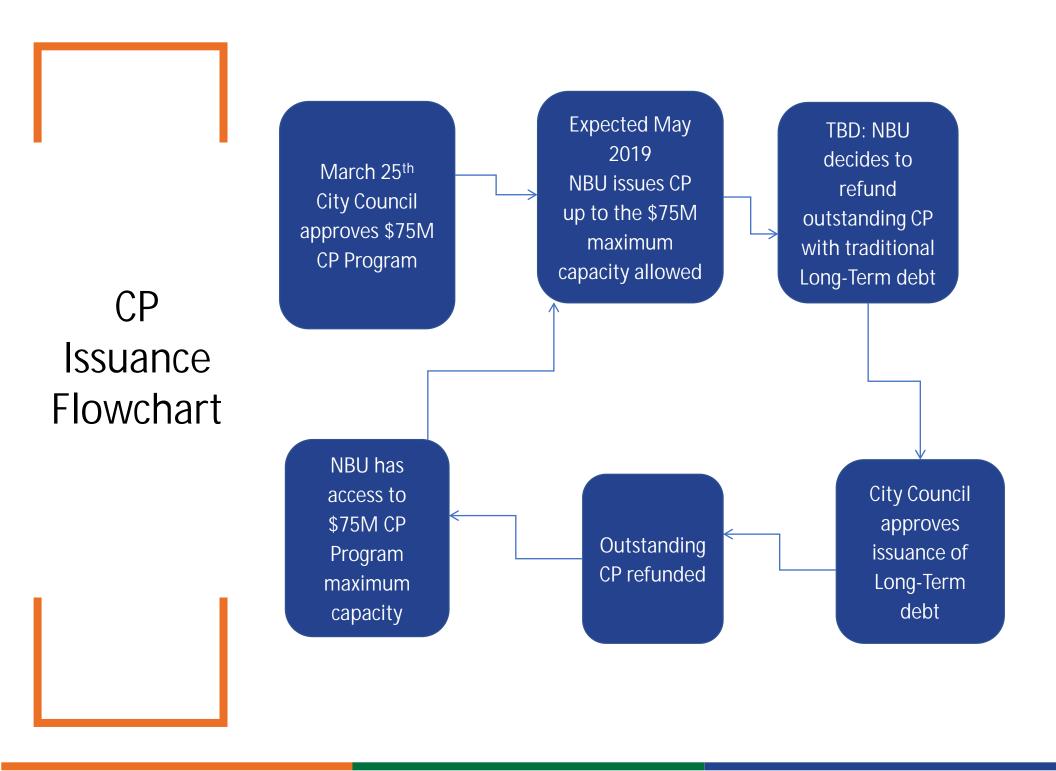


62% of capital requirements will be met with existing or new borrowings

Internally-generated funds will provide about 13% of capital requirements

Historical Funding: Bond Funds – 41% Revenue – 37% Impact Fees – 19% Other – 3% Impact Fees are estimated to provide about \$103.6M in funds, or about 21% of capital requirements

Contributions and other funds will provide about 4% of capital requirements



Liquidity Facility Provider

Provides a letter of credit or other arrangement to purchase securities that have been tendered to the issuer or its agent but which cannot be immediately remarketed to new investors

Dealer

Involved Parties

Responsible for reselling to investors securities that have been tendered for purchase by their owner Typically responsible for resetting the interest rate for a variable rate issue

Issuing and Paying Agent

Responsible for processing CP note issuances as completed and transmitting payments of interest and principal

Other Involved Parties

Financial Advisor; Bond Counsel; General Counsel; Finance Team

Request for Proposals (RFP)

NBU solicited proposals from qualified banks to serve as Liquidity Facility Provider, Dealer and Issuing and Paying Agent for a Tax-Exempt Commercial Paper Program (TECP), or alternative financing mechanism

Selected Parties

Selections:

Liquidity Facility Provider: JP Morgan Chase Bank, N.A.

Dealer: Piper Jaffray

Issuing and Paying Agent: Amegy Bank

Evaluation Team

NBU staff and Financial Advisor evaluated proposals pursuant to the criteria established in the RFP

Next Steps

Date	Action
March 20, 2019	NBU Board approved CP Program
March 25, 2019	Seek approval of City Council
April 2019	Finalize and execute legal documents
May 2019	Closing of Revolving Credit Agreement (RCA) to include the 1st drawdown of funds
Ongoing	Semi-annual report to the City of Commercial Paper Program transactions





Questions?