

2023 OVERVIEW OF CREDIT RATING AGENCY MEETINGS

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City of Fort Worth Annual Business Cycle



Budgeting

- Budget Workshops
- Stakeholder Engagement
- Annual Budget Adoption
- Long Term Capital Plan

Fiscal Reporting & Monitoring

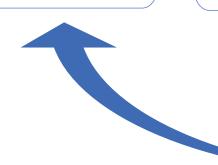
- Annual Financial Report
- Internal Audit
- External Audit
- Monthly Financial Reports
- Ongoing fiscal analysis/budget monitoring

Planning & Forecasting

- Long Term Financial Forecast
- Debt Capacity Analysis
- Debt Plan Presentation
- Council Retreat

Debt Issuance

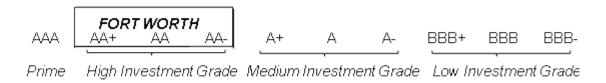
- Credit Rating Agency Meetings
- Receipt of Credit Ratings
- Pricing of Bond Sales
- Bond Closing



Background



- Each year, the City seeks ratings on its bonded debt issuances from three of the four major credit rating agencies on a rotational basis.
 - While only one rating is required for each bonded debt issuance, the City seeks additional ratings in order to improve the marketability of its bonds.
- Bonds issued by businesses and governments are rated by credit agencies on a letter-based system ranging from AAA to D. For context, below is the investment grade rating scale:



Background Continued



• For the 2023 bonded debt issuances, the City sought credit rating opinions from the following credit rating agencies:

Agency	Credit Types
S&P Global Ratings	General Obligation Bonds Water/Sewer System Revenue Bonds Drainage Utility System (Stormwater) Revenue Bonds
Moody's Investors Service	General Obligation Bonds Water/Sewer System Revenue Bonds Drainage Utility System (Stormwater) Revenue Bonds
Kroll Bond Rating Agency	General Obligation Bonds Only

Background Continued



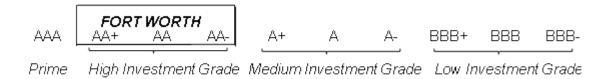
City management and staff met in-person with the credit rating agencies on Friday, April 21st. The topics discussed included but are not limited to:

- City Overview
- Economic Development Overview
- Financial Update
 - > FY22 Results / Key Drivers
 - > Federal Funding Update
 - > FY23 Initial Projections / Priorities
- Pension and OPEB Plans
 - Overview/Funding Status
- 2023 Financing Plans
 - ➤ Details by Issuance / Key Deadlines

- Culture & Tourism
 - Sector Overview / Growth Areas
 - Convention Center Expansion
- Water and Sewer Overview
 - Overview of System and Key Financial and Operational Metrics
 - CIP and Debt Overview
- Drainage (Stormwater) Overview
 - Overview of System and Key Financial and Operational Metrics
 - CIP and Debt Overview



Credit Type	S&P Global	Moody's	Kroll
General Obligation Bonds	Rating: AA	Rating: Aa3	Rating: AA+
	Outlook: Stable	Outlook: Stable	Outlook: Positive
Water/Sewer System Revenue	Rating: AA+	Rating: Aa1	Not Rated
Bonds	Outlook: Stable	Outlook: Stable	
Drainage Utility System (Stormwater) Revenue Bonds	Rating: AA+ Outlook: Stable	Rating: Aa1 Outlook: Stable	Not Rated



Credit Rating Commentary – General Obligation



Key Credit Strengths

- Strong financial management policies and an experienced, effective management team.
- Robust economic growth, evidenced by a diverse, growing tax and resource base, and unemployment rates
 which have historically trended below the State average.
- Strong financial reserves and liquidity, bolstered by conservative budgeting practices and formal fiscal policies and monitoring practices.
- Growing tax and population base, currently the fifth largest city in Texas
- Stable financial trend supporting healthy reserves
- Legal flexibility to reform pension benefits prospectively

Key Rating Concerns

- Ability to absorb increasing pension contributions while maintaining financial strength.
- Reliance on sales taxes exposes the City's revenue base to economic fluctuations; deviation from conservative budgeting practices would also increase risk.
- Large unfunded pension liability despite the implementation of multiple benefit reforms
- High fixed costs that are expected to continue as the city issues new money to fund infrastructure improvements and expansions



Credit Rating Commentary – Water & Sewer Utility System

Key Credit Strengths

- Large service area that extends well beyond city limits; growing customer base
- Affordable utility rates anticipated to remain so despite possible rate increases
- Strong fiscal management and capital planning
- Ample debt service coverage and low direct debt profile

Key Rating Concerns

- Below median liquidity for the rating category
- Weak legal provisions
- Financial margins that are healthy but anticipated to narrow given future debt plans



Credit Rating Commentary – Drainage (Stormwater) Utility

Key Credit Strengths

- Large and diverse service area with a stable customer base
- Affordable utility rates anticipated to remain so despite possible rate increases
- Strong fiscal management and capital planning
- Favorable debt service coverage on both gross and net revenue
- Manageable debt profile
- Strict separation of assets and accounts from general obligation credit

Key Rating Concerns

- Adequate legal provisions weakened by lack of debt service reserve
- Liquidity level below that of peers
- Financial margins that are healthy but anticipated to narrow given future debt plans

Key Dates



	Property Tax	Enterprise Revenue	
Rating Meetings	April 21		
Receive Ratings	May 1		
POS Posted	May 3	May 10	
Pricing	May 10	May 17	
Closing	June 8	June 15	

Final Pricing/Bid Results – General Obligation Bonds



- General Purpose Bonds, Series 2023
 - > Received bids from six (6) financial institutions
 - Winning bidder: Morgan Stanley & Co, LLC
 - > True Interest Cost (TIC): 3.47%
- Combination Tax and Revenue Certificates of Obligation, Series 2023
 - Received bids from four (4) financial institutions
 - Winning bidder: Wells Fargo Bank, N.A.
 - > True Interest Cost (TIC): 3.64%
- Tax Notes, Series 2023
 - Received bids from seven (7) financial institutions
 - Winning bidder: J.P. Morgan Securities, LLC
 - > True Interest Cost (TIC): 2.67%

Reference Reports



- 2023 Rating Agency Presentation
- 2023 Debt Financing Plan Overview
- Credit Rating Agency Reports
 - Moody's Investors Service
 - S&P Global Ratings
 - Kroll Bond Rating Agency
 - Fitch Ratings

The reports listed above (and a wealth of other information about the City's debt) is available on the City's Investor Relations webpage located at: https://www.fortworthtexasbonds.com

At the top of the page, hover over "Bonds" and click on "Roadshow".

Questions?

