

Texas Water

Development Board

OLA ID 1558900

PIF No. 14200

Entity Name: Greater Texoma UA

Project Name: GTUA/City of Gainesville Water
Transmission Main
Replacement Project

TABLE OF CONTENTS

General Information

Contact Information

Service Area

Project Description

Document - WaterSystemList

Readiness to Proceed to Construction

Estimated Costs

Additional Attachments

Document - Additional_Attachments

Submittal

General Information

Project Information

Funding Type SWIFT

Contact Information

County Cooke

Entity Contact Information	Engineering Firm Contact Information
Name of Entity Greater Texoma UA	Name of New Entity
Prefix Mr.	Prefix Mr.
First Name Drew	First Name Kyle
Last Name Satterwhite	Last Name Kubista
Addr 1 5100 Airport Drive	Addr 1 801 Cherry St
Addr 2	Addr 2 #11
City Denison	City Fort Worth
State TX	State TX
Zip 75020-8448	Zip 76102-6882
Phone (903) 786-4433	Phone 817-335-6511
Fax (903) 786-8211	Fax
Suffix P.E.	Suffix P.E.
OrgName	OrgName
DeptName	DeptName
Title General Manager	Title Project Manager
Email drews@gtua.org	Email kyle.kubista@kimley-horn.com
	Firm Name Kimley-Horn
Make Changes Y	Make Changes Y
No Entity TxWISE Id	No Engineering TxWISE Id

Service Area

Population Served 16,502

Project Description

Project Name GTUA/City of Gainesville Water Transmission Main Replacement Project

Where can Project be found in the most recent Regional Water Plan?

The project is described on page #: 424

The capital cost is listed on page #: 424

Region C - REGION C

Phase(s) Applied For

Planning Y

Acquisition Y

Design Y

Construction Y

Emergency

Applicant/entity's water supply will last less than 180 days. N

Applicant has received or applied for Federal emergency funding. N

None of the above. Y

Agricultural Efficiency Project? N

Estimated average annual residential water bill \$547.56

Annual Median Household Income \$44,753

Project will produce water N

Project will conserve water Y

Please provide the volume of water anticipated to be produced or conserved by the project per decade:

2020	2030	2040	2050	2060	2070
18	18	18	18	18	18

Project will address water loss Y

Description of Proposed Project Components GTUA/City of Gainesville Water Transmission Main Project includes replacement of a 14" Water Transmission Main along Foundry Road in Gainesville, Texas. Project will accomplish alleviating water loss. Current Water Transmission Main has major leaks estimated to have lost 30 million gallons over the past 5 years, and is 80+ years old.

Public Water Systems served by project:

City of Gainesville, PWSID# TX0490001

Readiness to Proceed to Construction

Preliminary planning or design work (30% of total project) has been completed or is not required.

N

Applicant is prepared to begin implementation or construction within 18 months of application deadline. Y

Applicant has acquired all water rights associated with the proposed project, or none will be required. Y

Estimated Costs

TWDB Requested Amount

Low-Interest Loan Amount \$2705000.00

Deferred Loan Amount

Board Participation Amount

Local Contribution Amount

Other Amount

Other Desc

Total Estimated Project Costs \$2705000.00

Anticipated Debt Service for 2018 Loan Closing is anticipated to be: LEVEL

Additional Attachments

The following documents are attached after this page:

Gainesville SWIFT DSS.pdf

Greater Texoma Utility Authority

(City of Gainesville Project)

\$2,705,000 Contract Revenue Bonds, Series 2022

For Purposes of Illustration Only - TWDB SWIFT

Debt Service Schedule

Part 1 of 3

Date	Principal	Coupon	Interest	Total P+I	Fiscal Total
11/15/2022	-	-	-	-	-
04/01/2023	-	-	27,080.06	27,080.06	-
09/30/2023	-	-	-	-	27,080.06
10/01/2023	60,000.00	2.650%	35,841.25	95,841.25	-
04/01/2024	-	-	35,046.25	35,046.25	-
09/30/2024	-	-	-	-	130,887.50
10/01/2024	60,000.00	2.650%	35,046.25	95,046.25	-
04/01/2025	-	-	34,251.25	34,251.25	-
09/30/2025	-	-	-	-	129,297.50
10/01/2025	65,000.00	2.650%	34,251.25	99,251.25	-
04/01/2026	-	-	33,390.00	33,390.00	-
09/30/2026	-	-	-	-	132,641.25
10/01/2026	65,000.00	2.650%	33,390.00	98,390.00	-
04/01/2027	-	-	32,528.75	32,528.75	-
09/30/2027	-	-	-	-	130,918.75
10/01/2027	65,000.00	2.650%	32,528.75	97,528.75	-
04/01/2028	-	-	31,667.50	31,667.50	-
09/30/2028	-	-	-	-	129,196.25
10/01/2028	70,000.00	2.650%	31,667.50	101,667.50	-
04/01/2029	-	-	30,740.00	30,740.00	-
09/30/2029	-	-	-	-	132,407.50
10/01/2029	70,000.00	2.650%	30,740.00	100,740.00	-
04/01/2030	-	-	29,812.50	29,812.50	-
09/30/2030	-	-	-	-	130,552.50
10/01/2030	70,000.00	2.650%	29,812.50	99,812.50	-
04/01/2031	-	-	28,885.00	28,885.00	-
09/30/2031	-	-	-	-	128,697.50
10/01/2031	75,000.00	2.650%	28,885.00	103,885.00	-
04/01/2032	-	-	27,891.25	27,891.25	-
09/30/2032	-	-	-	-	131,776.25
10/01/2032	75,000.00	2.650%	27,891.25	102,891.25	-
04/01/2033	-	-	26,897.50	26,897.50	-
09/30/2033	-	-	-	-	129,788.75
10/01/2033	80,000.00	2.650%	26,897.50	106,897.50	-
04/01/2034	-	-	25,837.50	25,837.50	-
09/30/2034	-	-	-	-	132,735.00
10/01/2034	80,000.00	2.650%	25,837.50	105,837.50	-
04/01/2035	-	-	24,777.50	24,777.50	-
09/30/2035	-	-	-	-	130,615.00
10/01/2035	80,000.00	2.650%	24,777.50	104,777.50	-

2022 \$2.705MM SWIFT (1/31 | SINGLE PURPOSE | 1/31/2022 | 7:13 PM

Greater Texoma Utility Authority

(City of Gainesville Project)

\$2,705,000 Contract Revenue Bonds, Series 2022

For Purposes of Illustration Only - TWDB SWIFT

Debt Service Schedule

Part 2 of 3

Date	Principal	Coupon	Interest	Total P+I	Fiscal Total
04/01/2036	-	-	23,717.50	23,717.50	-
09/30/2036	-	-	-	-	128,495.00
10/01/2036	85,000.00	2.650%	23,717.50	108,717.50	-
04/01/2037	-	-	22,591.25	22,591.25	-
09/30/2037	-	-	-	-	131,308.75
10/01/2037	85,000.00	2.650%	22,591.25	107,591.25	-
04/01/2038	-	-	21,465.00	21,465.00	-
09/30/2038	-	-	-	-	129,056.25
10/01/2038	90,000.00	2.650%	21,465.00	111,465.00	-
04/01/2039	-	-	20,272.50	20,272.50	-
09/30/2039	-	-	-	-	131,737.50
10/01/2039	90,000.00	2.650%	20,272.50	110,272.50	-
04/01/2040	-	-	19,080.00	19,080.00	-
09/30/2040	-	-	-	-	129,352.50
10/01/2040	95,000.00	2.650%	19,080.00	114,080.00	-
04/01/2041	-	-	17,821.25	17,821.25	-
09/30/2041	-	-	-	-	131,901.25
10/01/2041	95,000.00	2.650%	17,821.25	112,821.25	-
04/01/2042	-	-	16,562.50	16,562.50	-
09/30/2042	-	-	-	-	129,383.75
10/01/2042	100,000.00	2.650%	16,562.50	116,562.50	-
04/01/2043	-	-	15,237.50	15,237.50	-
09/30/2043	-	-	-	-	131,800.00
10/01/2043	100,000.00	2.650%	15,237.50	115,237.50	-
04/01/2044	-	-	13,912.50	13,912.50	-
09/30/2044	-	-	-	-	129,150.00
10/01/2044	105,000.00	2.650%	13,912.50	118,912.50	-
04/01/2045	-	-	12,521.25	12,521.25	-
09/30/2045	-	-	-	-	131,433.75
10/01/2045	105,000.00	2.650%	12,521.25	117,521.25	-
04/01/2046	-	-	11,130.00	11,130.00	-
09/30/2046	-	-	-	-	128,651.25
10/01/2046	110,000.00	2.650%	11,130.00	121,130.00	-
04/01/2047	-	-	9,672.50	9,672.50	-
09/30/2047	-	-	-	-	130,802.50
10/01/2047	115,000.00	2.650%	9,672.50	124,672.50	-
04/01/2048	-	-	8,148.75	8,148.75	-
09/30/2048	-	-	-	-	132,821.25
10/01/2048	115,000.00	2.650%	8,148.75	123,148.75	-
04/01/2049	-	-	6,625.00	6,625.00	-

2022 \$2.705MM SWIFT (1/31 | SINGLE PURPOSE | 1/31/2022 | 7:13 PM

Greater Texoma Utility Authority

(City of Gainesville Project)

\$2,705,000 Contract Revenue Bonds, Series 2022

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Debt Service Schedule

Part 3 of 3

Date	Principal	Coupon	Interest	Total P+I	Fiscal Total
09/30/2049	-	-	-	-	129,773.75
10/01/2049	120,000.00	2.650%	6,625.00	126,625.00	-
04/01/2050	-	-	5,035.00	5,035.00	-
09/30/2050	-	-	-	-	131,660.00
10/01/2050	125,000.00	2.650%	5,035.00	130,035.00	-
04/01/2051	-	-	3,378.75	3,378.75	-
09/30/2051	-	-	-	-	133,413.75
10/01/2051	125,000.00	2.650%	3,378.75	128,378.75	-
04/01/2052	-	-	1,722.50	1,722.50	-
09/30/2052	-	-	-	-	130,101.25
10/01/2052	130,000.00	2.650%	1,722.50	131,722.50	-
09/30/2053	-	-	-	-	131,722.50
Total	\$2,705,000.00	-	\$1,244,158.81	\$3,949,158.81	-

Yield Statistics

Bond Year Dollars	\$46,949.39
Average Life	17.357 Years
Average Coupon	2.6500000%
Net Interest Cost (NIC)	2.6500000%
True Interest Cost (TIC)	2.6501208%
Bond Yield for Arbitrage Purposes	2.6501208%
All Inclusive Cost (AIC)	2.6501208%

IRS Form 8038

Net Interest Cost	2.6500000%
Weighted Average Maturity	17.357 Years

2022 \$2.705MM SWIFT (1/31 | SINGLE PURPOSE | 1/31/2022 | 7:13 PM

Greater Texoma Utility Authority

(City of Gainesville Project)

\$2,705,000 Contract Revenue Bonds, Series 2022

For Purposes of Illustration Only - TWDB SWIFT

Net Debt Service Schedule

Date	Principal	Coupon	Interest	Total P+I	Net New D/S
09/30/2023	-	-	27,080.06	27,080.06	27,080.06
09/30/2024	60,000.00	2.650%	70,887.50	130,887.50	130,887.50
09/30/2025	60,000.00	2.650%	69,297.50	129,297.50	129,297.50
09/30/2026	65,000.00	2.650%	67,641.25	132,641.25	132,641.25
09/30/2027	65,000.00	2.650%	65,918.75	130,918.75	130,918.75
09/30/2028	65,000.00	2.650%	64,196.25	129,196.25	129,196.25
09/30/2029	70,000.00	2.650%	62,407.50	132,407.50	132,407.50
09/30/2030	70,000.00	2.650%	60,552.50	130,552.50	130,552.50
09/30/2031	70,000.00	2.650%	58,697.50	128,697.50	128,697.50
09/30/2032	75,000.00	2.650%	56,776.25	131,776.25	131,776.25
09/30/2033	75,000.00	2.650%	54,788.75	129,788.75	129,788.75
09/30/2034	80,000.00	2.650%	52,735.00	132,735.00	132,735.00
09/30/2035	80,000.00	2.650%	50,615.00	130,615.00	130,615.00
09/30/2036	80,000.00	2.650%	48,495.00	128,495.00	128,495.00
09/30/2037	85,000.00	2.650%	46,308.75	131,308.75	131,308.75
09/30/2038	85,000.00	2.650%	44,056.25	129,056.25	129,056.25
09/30/2039	90,000.00	2.650%	41,737.50	131,737.50	131,737.50
09/30/2040	90,000.00	2.650%	39,352.50	129,352.50	129,352.50
09/30/2041	95,000.00	2.650%	36,901.25	131,901.25	131,901.25
09/30/2042	95,000.00	2.650%	34,383.75	129,383.75	129,383.75
09/30/2043	100,000.00	2.650%	31,800.00	131,800.00	131,800.00
09/30/2044	100,000.00	2.650%	29,150.00	129,150.00	129,150.00
09/30/2045	105,000.00	2.650%	26,433.75	131,433.75	131,433.75
09/30/2046	105,000.00	2.650%	23,651.25	128,651.25	128,651.25
09/30/2047	110,000.00	2.650%	20,802.50	130,802.50	130,802.50
09/30/2048	115,000.00	2.650%	17,821.25	132,821.25	132,821.25
09/30/2049	115,000.00	2.650%	14,773.75	129,773.75	129,773.75
09/30/2050	120,000.00	2.650%	11,660.00	131,660.00	131,660.00
09/30/2051	125,000.00	2.650%	8,413.75	133,413.75	133,413.75
09/30/2052	125,000.00	2.650%	5,101.25	130,101.25	130,101.25
09/30/2053	130,000.00	2.650%	1,722.50	131,722.50	131,722.50
Total	\$2,705,000.00	-	\$1,244,158.81	\$3,949,158.81	\$3,949,158.81

2022 \$2.705MM SWIFT (1/31 | SINGLE PURPOSE | 1/31/2022 | 7:13 PM

Submittal

I, Nichole Sims Project Coordinator, as the designated authorized representative of the Greater Texoma UA, hereby approve and authorize the submission of this project information form to the Texas Water Development Board. I certify that all information contained herein is true and correct to the best of my knowledge. I understand the failure to submit a complete project information form by the stated deadlines may result in the withdrawal of the form without review.

Submitted by Nichole Sims Project Coordinator

Telephone Number (903) 786-4433

Submitted date 2022-02-01 07:29:44.407