## PRELIMINARY OFFICIAL STATEMENT DATED NOVEMBER 12, 2020

This PRELIMINARY OFFICIAL STATEMENT is subject to completion and amendment and is intended solely for the solicitation of initial bids to purchase the Bonds. Upon sale of the Bonds, the OFFICIAL STATEMENT will be completed and delivered to the Underwriter.

IN THE OPINION OF THE MULLER LAW GROUP PLLC, BOND COUNSEL, BASED UPON AN ANALYSIS OF EXISTING LAWS, REGULATIONS, RULINGS AND COURT DECISIONS, AND ASSUMING, AMONG OTHER MATTERS, THE ACCURACY OF CERTAIN REPRESENTATIONS AND COMPLIANCE WITH CERTAIN COVENANTS, INTEREST ON THE BONDS IS EXCLUDED FROM GROSS INCOME FOR FEDERAL INCOME TAX PURPOSES UNDER SECTION 103 OF THE INTERNAL REVENUE CODE OF 1986. IN THE FURTHER OPINION OF BOND COUNSEL, INTEREST ON THE BONDS IS NOT A SPECIFIC PREFERENCE ITEM FOR PURPOSES OF THE FEDERAL ALTERNATIVE MINIMUM TAX. BOND COUNSEL EXPRESSES NO OPINION REGARDING ANY OTHER TAX CONSEQUENCES RELATED TO THE OWNERSHIP OR DISPOSITION OF, OR THE AMOUNT, ACCRUAL OR RECEIPT OF INTEREST ON, THE BONDS. SEE "TAX MATTERS" HEREIN.

THE BONDS WILL BE DESIGNATED AS "OUALIFIED TAX-EXEMPT OBLIGATIONS" FOR FINANCIAL INSTITUTIONS. SEE "TAX MATTERS-QUALIFIED TAX-EXEMPT OBLIGATIONS."

**NEW ISSUE-Book-Entry Only** 

# \$5,830,000

Underlying Rating: Moody's "A3" See "MUNICIPAL BOND RATING AND MUNICIPAL BOND INSURANCE" herein.

# FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 48 (A political subdivision of the State of Texas located within Fort Bend County) **UNLIMITED TAX BONDS SERIES 2021**

The bonds described above (the "Bonds") are obligations solely of Fort Bend County Municipal Utility District No. 48 (the "District") and are not obligations of the State of Texas, Fort Bend County, the City of Missouri City, or any entity other than the District.

The Bonds, when issued, will constitute valid and legally binding obligations of the District and will be payable from the proceeds of an annual ad valorem tax, without legal limitation as to rate or amount, levied against all taxable property within the District. THE BONDS ARE SUBJECT TO INVESTMENT CONSIDERATIONS DESCRIBED HEREIN. See "INVESTMENT CONSIDERATIONS."

#### Dated Date: January 1, 2021

Due: October 1, as shown below

Principal of the Bonds is payable at maturity or earlier redemption at the principal payment office of the paying agent/registrar, initially The Bank of New York Mellon Trust Company, N.A., Dallas, Texas (the "Paying Agent/Registrar") upon surrender of the Bonds for payment. Interest on the Bonds accrues from January 1, 2021, and is payable each April 1 and October 1, commencing April 1, 2021, until maturity or prior redemption. The Bonds will be issued only in fully registered form in denominations of \$5,000 each or integral multiples thereof. The Bonds are subject to redemption prior to their maturity, as shown below.

The Bonds will be registered in the name of Cede & Co., as nominee for The Depository Trust Company, New York, New York ("DTC"), which will act as securities depository for the Bonds. Beneficial owners of the Bonds will not receive physical certificates representing the Bonds, but will receive a credit balance on the books of the nominees of such beneficial owners. So long as Cede & Co. is the Registered Owner of the Bonds, the principal of and interest on the Bonds will be paid by the Paying Agent/Registrar directly to DTC, which will, in turn, remit such principal and interest to its participants for subsequent disbursement to the beneficial owners of the Bonds. See "BOOK-ENTRY-ONLY SYSTEM."

## MATURITY SCHEDULE

				WATURIT	CHEDULE				
			Initial					Initial	
Due	Principal	Interest	Reoffering	CUSIP	Due	Principal	Interest	Reoffering	CUSIP
(October 1)	Amount (a)	Rate	Yield (d)	Number (c)	(October 1)	Amount (a)	Rate	Yield (d)	Number (c)
2022	\$ 310,000		%	%	2032	\$ 305,000 (b)		%	%
2023	310,000				2033	305,000 (b)			
2024	310,000				2034	305,000 (b)			
2025	310,000				2035	305,000 (b)			
2026	310,000 (	(b)			2036	305,000 (b)			
2027	310,000 (	(b)			2037	305,000 (b)			
2028	310,000 (	(b)			2038	305,000 (b)			
2029	305,000 (	(b)			2039	305,000 (b)			
2030	305,000 (	(b)			2040	305,000 (b)			
2031	305,000 (	(b)							

(a)

The Underwriter (hereinafter defined) may designate one or more maturities of term bonds. See accompanying "Official Notice of Sale." Bonds maturing on or after October 1, 2026, are subject to redemption at the option of the District prior to their maturity dates in whole, or from time to time (b) in part, on October 1, 2025, or on any date thereafter at a price of par value plus unpaid accrued interest from the most recent Interest Payment Date (as herein defined) to the date fixed for redemption. See "THE BONDS—Redemption Provisions."

CUSIP Numbers have been assigned to the Bonds by CUSIP Service Bureau and are included solely for the convenience of the purchasers of the Bonds. (c) Neither the District nor the Underwriter shall be responsible for the selection or correctness of the CUSIP Numbers set forth herein. Initial yield represents the initial offering yield to the public, which has been established by the Underwriter for offers to the public and which subsequently

(d) may be changed.

The Bonds are offered by the Underwriter subject to prior sale, when, as and if issued by the District and accepted by the Underwriter, subject, among other things, to the approval of the Bonds by the Attorney General of Texas and the approval of certain legal matters by The Muller Law Group, PLLC, Bond Counsel. See "LEGAL MATTERS." Delivery of the Bonds in book-entry form through the facilities of DTC is expected on or about January 14, 2021.

## Bids Due: Thursday, December 10, 2020 at 9:45 A.M., Central Standard Time in Houston, Texas Bid Award: Thursday, December 10, 2020 at 11:30 A.M., Central Standard Time

# TABLE OF CONTENTS

MATURITY SCHEDULE	1
USE OF INFORMATION IN OFFICIAL STATEMENT	
SALE AND DISTRIBUTION OF THE BONDS	
Award of the Bonds	
Prices and Marketability	
Securities Laws	
OFFICIAL STATEMENT SUMMARY	
SELECTED FINANCIAL INFORMATION (UNAUDITED	U) 9 10
THE BONDS Description	
Authority for Issuance	
Source of Payment	
Funds	
Transfer, Exchange and Registration	11
Method of Payment of Principal and Interest	11
No Arbitrage	12
Redemption Provisions	12
Lost, Stolen or Destroyed Bonds	
Replacement of Paying Agent/Registrar	12
Issuance of Additional Debt	13
Consolidation	13
Dissolution	
Remedies in Event of Default	14
Legal Investment and Eligibility to Secure	
Public Funds in Texas	
Defeasance	14
BOOK-ENTRY-ONLY SYSTEM	
USE AND DISTRIBUTION OF BOND PROCEEDS THE DISTRICT	
General	
Description and Location	
Land Use	
Status of Development	20
Status of Development Future Development	
Status of Development Future Development THE DEVELOPERS AND MAJOR PROPERTY OWNER	20
Future Development THE DEVELOPERS AND MAJOR PROPERTY OWNER Role of a Developer	20 <b>RS .20</b> 20
Future Development	20 <b>RS .20</b> 20 21
Future Development	20 <b>RS . 20</b> 20 21 21
Future Development <b>THE DEVELOPERS AND MAJOR PROPERTY OWNEF</b> Role of a Developer The Developer Major Property Owners Homebuilding	20 <b>RS .20</b> 20 21 21 21
Future Development	20 <b>RS .20</b> 20 21 21 21 21
Future Development	20 <b>xS .20</b> 21 21 21 21 21 21 21
Future Development	20 <b>RS .20</b> 21 21 21 21 21 21 21 21
Future Development	20 <b>RS .20</b> 21
Future Development	20 <b>RS .20</b> 21 21 21 21 21 21 21 22 22
Future Development	20 <b>RS .20</b> 21 21 21 21 21 21 21 22 22 22 22
Future Development	20 <b>RS .20</b> 21 21 21 21 21 21 21 22 22 22 22
Future Development	20 <b>RS .20</b> 21 21 21 21 21 21 22 22 22 22 22 22 22
Future Development	20 <b>RS .20</b> 21 21 21 21 21 21 22 22 22 22 23 hage
Future Development	20 <b>RS .20</b> 21 21 21 21 21 21 22 22 22 23 nage 23
Future Development	20 <b>RS .20</b> 21 21 21 21 21 21 22 22 22 23 nage 23 23
Future Development	
Future Development	200 200 201 211 211 211 212 222 22
Future Development	

Additional Penalties	28
Historical Tax Collections	
Tax Roll Information	
Principal Taxpayers	
Tax Adequacy for Debt Service	30
TAXING PROCEDURES	30
Authority to Levy Taxes	
Property Tax Code and County-Wide Appraisal District	. 30
Property Subject to Taxation by the District	
Tax Abatement	
Valuation of Property for Taxation	32
District and Taxpayer Remedies	32
Levy and Collection of Taxes	32
Rollback of Operation and Maintenance Tax Rate	33
District's Rights in the Event of Tax Delinquencies	34
The Effect of FIRREA on Tax Collections of the District	
INVESTMENT CONSIDERATIONS	
General	
Infectious Disease Outbreak (COVID-19)	
Potential Effects of Oil Price Declines on the Houston Area	
Extreme Weather Events; Hurricane Harvey	
Specific Flood Type Risks	
Atlas 14.	. 30
Economic Factors and Interest Rates	
Credit Markets and Liquidity in the Financial Markets	
Competition	30
Undeveloped Acreage	37
Development and Home Construction in the District	37
Possible Impact on District Tax Rates Tax Collections Limitations and Foreclosure Remedies	3/
Registered Owners' Remedies and Bankruptcy Limitations	3/
Future Debt	38
Environmental Regulation and Air Quality	
Marketability of the Bonds	
Changes in Tax Legislation	41
Continuing Compliance with Certain Covenants	41
Risk Factors Related to the Purchase of Municipal	40
Bond Insurance	
LEGAL MATTERS	
Legal Proceedings	42
No Material Adverse Change No-Litigation Certificate	42
TAX MATTERS	43
Qualified Tax-Exempt Obligations MUNICIPAL BOND RATING AND MUNICIPAL BOND	44
INSURANCE	
PREPARATION OF OFFICIAL STATEMENT	
Sources and Compilation of Information	44
Financial Advisor	
Consultants	
Updating the Official Statement	
Certification of Official Statement	45
CONTINUING DISCLOSURE OF INFORMATION	
Annual Reports	45
Specified Event Notices	
Availability of Information from the MSRB	
Limitations and Amendments	
Compliance with Prior Undertakings	
MISCELLANEOUS	. 47
AERIAL PHOTOGRAPH	
PHOTOGRAPHS OF THE DISTRICT	1
APPENDIX A—Financial Statement of the District for the fisca	1
year ended June 30, 2020	

# **USE OF INFORMATION IN OFFICIAL STATEMENT**

For purposes of compliance with Rule 15c2-12 of the Securities and Exchange Commission, as amended and in effect on the date hereof, this document constitutes an OFFICIAL STATEMENT with respect to the Bonds that has been "deemed final" by the District as of its date except for the omission of no more than the information permitted by Rule 15c2-12.

No dealer, broker, salesman or other person has been authorized to give any information or to make any representations other than those contained in this OFFICIAL STATEMENT, and, if given or made, such other information or representations must not be relied upon as having been authorized by the District.

This OFFICIAL STATEMENT is not to be used in an offer to sell or the solicitation of an offer to buy in any state in which such offer or solicitation is not authorized or in which the person making such offer or solicitation is not qualified to do so or to any person to whom it is unlawful to make such offer or solicitation.

All of the summaries of the statutes, resolutions, orders, contracts, audited financial statements, engineering and other related reports set forth in this OFFICIAL STATEMENT are made subject to all of the provisions of such documents. These summaries do not purport to be complete statements of such provisions, and reference is made to such documents, copies of which are available from The Muller Law Group, PLLC, Bond Counsel, 202 Century Square Boulevard, Sugar Land, Texas 77478, for further information.

References to website addresses presented herein are for informational purposes only and may be in the form of a hyperlink solely for the reader's convenience. Unless specified otherwise, such websites and the information or links contained therein are not incorporated into, and are not part of, this Official Statement for purposes of, and as that term is defined in, SEC Rule 15c2-12, as amended.

This OFFICIAL STATEMENT contains, in part, estimates, assumptions and matters of opinion which are not intended as statements of fact, and no representation is made as to the correctness of such estimates, assumptions or matters of opinion, or as to the likelihood that they will be realized. Any information and expressions of opinion herein contained are subject to change without notice and neither the delivery of this OFFICIAL STATEMENT nor any sale made hereunder shall, under any circumstances, create any implication that there has been no change in the affairs of the District or other matters described herein since the date hereof. However, the District has agreed to keep this OFFICIAL STATEMENT current by amendment or sticker to reflect material changes in the affairs of the District and, to the extent that information actually comes to its attention, the other matters described in this OFFICIAL STATEMENT until delivery of the Bonds to the Underwriter (as herein defined) and thereafter only as specified in "PREPARATION OF OFFICIAL STATEMENT—Updating the Official Statement."

# SALE AND DISTRIBUTION OF THE BONDS

# Award of the Bonds

After requesting competitive bids for the Bonds, the District accepted the bid resulting in the lowest net effective interest rate, which bid was tendered by \_\_\_\_\_\_ (the "Underwriter") bearing the interest rates shown on the cover page hereof, at a price of \_\_\_\_\_\_% of the par value thereof plus accrued interest to the date of delivery which resulted in a net effective interest rate of \_\_\_\_\_%, as calculated pursuant to Chapter 1204 of the Texas Government Code, as amended (the IBA method).

#### Prices and Marketability

The prices and other terms with respect to the offering and sale of the Bonds may be changed from time-totime by the Underwriter after the Bonds are released for sale, and the Bonds may be offered and sold at prices other than the initial offering prices, including sales to dealers who may sell the Bonds into investment accounts. In connection with the offering of the Bonds, the Underwriter may over allot or effect transactions which stabilize or maintain the market prices of the Bonds at levels above those which might otherwise prevail in the open market. Such stabilizing, if commenced, may be discontinued at any time.

The District has no control over trading of the Bonds in the secondary market. Moreover, there is no guarantee that a secondary market will be made in the Bonds. In such a secondary market, the difference between the bid and asked price of utility district bonds may be greater than the difference between the bid and asked price of bonds of comparable maturity and quality issued by more traditional municipal entities, as bonds of such entities are more generally bought, sold or traded in the secondary market.

# Securities Laws

No registration statement relating to the offer and sale of the Bonds has been filed with the Securities and Exchange Commission under the Securities Act of 1933, as amended, in reliance upon the exemptions provided thereunder. The Bonds have not been registered or qualified under the Securities Act of Texas in reliance upon various exemptions contained therein and the Bonds have not been registered or qualified under the securities laws of any other jurisdiction. The District assumes no responsibility for registration or qualification of the Bonds under the securities laws of any other jurisdiction in which the Bonds may be offered, sold or otherwise transferred. This disclaimer of responsibility for registration or qualification for sale or other disposition of the Bonds shall not be construed as an interpretation of any kind with regard to the availability of any exemption from securities registration or qualification provisions in such other jurisdiction.

# **OFFICIAL STATEMENT SUMMARY**

The following is a brief summary of certain information contained herein which is qualified in its entirety by the detailed information and financial statements appearing elsewhere in this OFFICIAL STATEMENT. The summary should not be detached and should be used in conjunction with more complete information contained herein. A full review should be made of the entire OFFICIAL STATEMENT and of the documents summarized or described therein.

# **INFECTIOUS DISEASE OUTLOOK (COVID-19)**

General	The World Health Organization has declared a pandemic following the outbreak of COVID- 19, a respiratory disease caused by a new strain of coronavirus (the "Pandemic"), which is currently affecting many parts of the world, including the United States and Texas. As described herein under "INVESTMENT CONSIDERATIONS—Infectious Disease Outlook (COVID-19)", federal, state and local governments have all taken actions to respond to the Pandemic, including disaster declarations by both the President of the United States and the Governor of Texas. Such actions are focused on limiting instances where the public can congregate or interact with each other, which affects economic growth within Texas.
	Since the disaster declarations were made, the Pandemic has negatively affected travel, commerce, and financial markets locally and globally, and is widely expected to continue negatively affecting economic growth and financial markets worldwide and within Texas.
	Such adverse economic conditions, if they continue, could result in declines in the demand for residential and commercial property in the Houston area and could reduce or negatively affect property values or homebuilding activity within the District (hereinafter defined). The Bonds are secured by an unlimited ad valorem tax, and a reduction in property values may require an increase in the ad valorem tax rate required to pay the Bonds as well as the District's share of operations and maintenance expenses payable from ad valorem taxes.
	While the potential impact of the Pandemic on the District cannot be quantified at this time, the continued outbreak of COVID-19 could have an adverse effect on the District's operations and financial condition. The financial and operating data contained herein are the latest available, but are as of dates and for periods partially prior to the economic impact of the Pandemic and measures instituted to slow it. Accordingly, they are not indicative of the economic impact of the Pandemic on the District's financial condition.
	EXTREME WEATHER EVENTS; HURRICANE HARVEY
General	The greater Houston area, including the District, is subject to occasional severe weather events, including tropical storms and hurricanes. If the District were to sustain damage to its facilities requiring substantial repair or replacement, or if substantial damage were to occur to taxable property within the District as a result of such a weather event, the investment security of the Bonds could be adversely affected. The greater Houston area has experienced multiple storms exceeding a 0.2% probability (i.e. "500-year flood" events) since 2015, including Hurricane Harvey, which made landfall along the Texas Gulf Coast on August 26, 2017, and brought historic levels of rainfall during the successive four days.
Impact	According to Municipal District Services, LLC (the "Operator"), the facilities serving the District did not sustain any material damage and there was no interruption of water and sewer service as a result of Hurricane Harvey. Further, according to Jones & Carter, Inc. (the "Engineer"), no homes or other improvements within the District experienced flooding or other material damage as a result of Hurricane Harvey.
	If a future weather event significantly damaged all or part of the improvements within the District, the assessed value of property within the District could be substantially reduced, which could result in a decrease in tax revenues and/or necessitate an increase the District's tax rate. Further, there can be no assurance that a casualty loss to taxable property within the District will be covered by insurance (or that property owners will even carry flood or other casualty insurance), that any insurance company will fulfill its obligation to provide insurance proceeds, or that insurance proceeds will be used to rebuild or repair any damaged improvements within the District. Even if insurance proceeds are available and improvements are rebuilt, there could be a lengthy period in which assessed values within the District could be adversely affected. See "INVESTMENT CONSIDERATIONS—Hurricane Harvey."

#### THE DISTRICT

Description... Fort Bend County Municipal Utility District No. 48 (the "District") is a political subdivision of the State of Texas, created by order of the Texas Water Commission, predecessor to the Texas Commission on Environmental Quality ("TCEQ"), on March 8, 1983, and operates pursuant to Chapters 49 and 54 of the Texas Water Code, as amended. The District contains approximately 660 acres of land. See "THE DISTRICT."

Location... The District is located approximately 23 miles southwest of the central downtown business district of the City of Houston and five miles southeast of the central business district of the City of Missouri City (the "City") and lies wholly within the boundaries of the City. The District also lies within the boundaries of the Fort Bend Independent School District. Access to the District is provided by Fort Bend Parkway Toll Road and Texas State Highway 6 to Vicksburg Boulevard. See "THE DISTRICT" and "AERIAL PHOTOGRAPH."

#### The Developers and

Major Property Owners ...Recent residential development within the District has been conducted by DC Development Partners LP, DC Development Partners II, LP and DC Development Partners III, LP, Texas limited partnerships (collectively, "DC Development" or the "Developer") and DR Horton – Texas, Ltd. ("DR Horton"). DC Development has completed the development of Dry Creek Village, Sections One and Two, consisting of 303 single-family residential lots on approximately 88 acres within the District. In addition, there are 108 lots under construction on approximately 32 acres in Dry Creek Village Section Three which are expected to be completed by June 2021. DR Horton has completed development and homebuilding activities in Parks Edge Sections One, Two and Three consisting of 158 single-family residential lots on approximately 44 acres within the District. DC Development and DR Horton will be reimbursed from proceeds of the Bonds. See "INVESTMENT CONSIDERATIONS—Future Debt."

> OCC II LP has developed approximately 12 acres of developable land within the District along Texas State Highway 6 for commercial development. Approximately 8 acres of such land have been developed as a Starbucks, a Discount Tire, a self-storage facility, an Arby's restaurant and a retail strip center and the remaining approximately 2 acres of land served by underground trunkline utilities is vacant. The District is not aware of any development plans on such remaining acreage as of the date hereof.

> Palmetto/WIHA FB 107 LP owns approximately 59 developable acres in the District in the District, and Fort Olympia LLC owns approximately 10 developable acres in the District. Such acreages are undeveloped and the District is not aware of any development plans as of the date hereof.

Six Watts Plantation, Ltd. owns approximately 23 developable acres, Airport Kirkwood Ltd. owns approximately 18 developable acres and other various commercial entities own approximately 17 acres, all of which are within the District along Texas State Highway 6. Such acreages are served by underground trunkline utilities for future commercial developments. The District is not aware of any development plans as of the date hereof.

See "THE DEVELOPER AND MAJOR PROPERTY OWNERS" and "TAX DATA— Principal Taxpayers."

Status of Development... The District currently includes approximately 472 developed acres of single-family residential development consisting of 1,648 lots. As of November 1, 2020, 1,515 homes were completed (1,493 occupied and 22 unoccupied), 58 homes were under construction or in the name of a builder, and 75 vacant developed lots were available for home construction. In addition, there are 108 lots under construction on approximately 32 acres in Dry Creek Village Section Three which are expected to be completed by June 2021. According to the District's 2020 tax rolls, the average homestead value in the District is approximately \$226,244.

A 132-unit over 55 active senior apartment community, The Huntington at Sienna, is located on approximately 6 acres of land in the District.

In addition to the development described above, approximately 5 acres have been developed as a recreation center within Olympia Estates, and acreage totaling approximately 12 acres has been developed as a Starbucks, Discount Tire, self-storage facility, an Arby's restaurant and retail strip center. Approximately 69 developable acres currently within the District are not yet served with water distribution and supply, wastewater collection and treatment or storm drainage and tracts totaling approximately 58 acres within the District along Texas Highway 6 are currently served by underground trunkline utilities for future commercial development. In addition approximately 6 undevelopable acres within the District consist of parks and recreational and open spaces. See "THE DISTRICT."

- *Homebuilding...* K Hovnanian Homes and Meritage Homes are the homebuilders in Dry Creek Village, Sections One and Two. The sales price for new homes in Dry Creek Village range from approximately \$265,000 to \$325,000. DR Horton is the homebuilder in Parks Edge, Section One. The sales price for new homes in Parks Edge range from approximately \$252,000 to \$291,000. See "THE DEVELOPER AND MAJOR PROPERTY OWNERS— Homebuilding."
- *Payment Record...* The District has previously sold \$28,515,000 principal amount of unlimited tax bonds in seven series and \$19,400,000 principal amount of unlimited tax refunding bonds in six series, of which \$21,050,000 principal amount remains outstanding as of the date hereof (the "Outstanding Bonds"). See "FINANCIAL INFORMATION CONCERNING THE DISTRICT (UNAUDITED)—Outstanding Debt." The District has never defaulted in the payment of principal and interest on the Outstanding Bonds.

### THE BONDS

Book-Entry-Only

- *Description...* \$5,830,000 Unlimited Tax Bonds, Series 2021 (the "Bonds") are being issued pursuant to a resolution authorizing the issuance of the Bonds adopted by the District's Board of Directors (the "Board") as fully registered bonds. The Bonds are scheduled to mature serially on October 1 in each of the years 2022 through 2040, both inclusive, in the principal amounts and accruing interest at the rates shown on the cover page hereof. The Bonds will be issued in denominations of \$5,000 or integral multiples of \$5,000. Interest on the Bonds accrues from January 1, 2021, and is payable April 1, 2021, and each October 1 and April 1 thereafter, until the earlier of maturity or redemption at the rates shown on the cover page hereof. See "THE BONDS."
- *System...* The Depository Trust Company (defined as "DTC"), New York, New York, will act as securities depository for the Bonds. The Bonds will be issued as fully-registered securities registered in the name of Cede & Co. (DTC's partnership nominee) or such other name as may be requested by an authorized representative of DTC. One fully-registered certificate will be issued for each maturity of the Bonds and will be deposited with DTC. See "BOOK-ENTRY-ONLY SYSTEM."
- *Redemption...* Bonds maturing on or after October 1, 2026 are subject to redemption in whole, or from time to time in part, at the option of the District prior to their maturity dates on October 1, 2025, or on any date thereafter at a price of par value plus unpaid accrued interest from the most recent interest payment date to the date fixed for redemption. See "THE BONDS—Redemption Provisions."
- Use of Proceeds... Proceeds of the Bonds will be used to pay for the items shown herein under "USE AND DISTRIBUTION OF BOND PROCEEDS," including to pay interest to the Developers on funds advanced on behalf of the District, administrative costs and certain other costs of issuance and engineering fees related to the issuance of the Bonds. See "USE AND DISTRIBUTION OF BOND PROCEEDS."

Authority for Issuance... The Bonds are the eighth series of bonds issued out of an aggregate of \$51,570,000 principal amount of unlimited tax bonds authorized by the District's voters for the purpose of purchasing and constructing a water, wastewater and/or storm drainage system (the "System"). The Bonds are issued by the District pursuant to an Order of the TCEQ, the terms and conditions of the Bond Resolution, Article XVI, Section 59 of the Texas Constitution, Chapters 49 and 54 of the Texas Water Code, as amended, and general laws of the State of Texas relating to the issuance of bonds by political subdivisions of the State of Texas. See "THE BONDS—Authority for Issuance," "—Issuance of Additional Debt" and "INVESTMENT CONSIDERATIONS—Future Debt."

Source of Payment	Principal of and interest on the Bonds are payable from the proceeds of a continuing direct annual ad valorem tax, without legal limitation as to rate or amount, levied against all taxable property within the District. The Bonds are obligations of the District and are not obligations of the City of Missouri City, Texas, Fort Bend County, the State of Texas or any entity other than the District. See "THE BONDS—Source of Payment."
Municipal Bond Rating and Municipal	
Bond Insurânce	Moody's Investors Service ("Moody's"), has assigned a credit rating of "A3" to the Bonds. An explanation of the rating may be obtained from Moody's, 7 World Trade Center, 250 Greenwich Street, New York, New York 10007. The fee associated with the rating assigned to the District by Moody's will be paid by the District; however, the fee associated with ratings provided by other agencies will be at the expense of the Underwriter.
	Applications have also been made for the qualification of the Bonds for municipal bond insurance. If qualified, such insurance will be available at the option and expense of the Underwriter. The rating fees of Moody's will be paid by the District; any other rating fees associated with the insurance will be the responsibility of the Underwriter. See "INVESTMENT CONSIDERATIONS—Risk Factors Related to the Purchase of Municipal Bond Insurance" and "MUNICIPAL BOND RATING AND MUNICIPAL BOND INSURANCE."
Qualified Tax-Exempt Obligations	The Bonds will be designated "Qualified Tax-Exempt Obligations" for financial institutions. See "TAX MATTERS—Qualified Tax-Exempt Obligations."
Bond Counsel	The Muller Law Group, PLLC, Bond Counsel, Sugar Land, Texas. See "MANAGEMENT OF THE DISTRICT," "LEGAL MATTERS" and "TAX MATTERS."
Financial Advisor	Masterson Advisors LLC, Houston, Texas. See "MANAGEMENT OF THE DISTRICT."
Disclosure Counsel	McCall, Parkhurst & Horton L.L.P., Houston, Texas.
Paying Agent/Registrar	The Bank of New York Mellon Trust Company, N.A., Dallas, Texas. See "THE BONDS— Method of Payment of Principal and Interest."

# INVESTMENT CONSIDERATIONS

The purchase and ownership of the Bonds are subject to special investment considerations and all prospective purchasers are urged to examine carefully this entire OFFICIAL STATEMENT with respect to the investment security of the Bonds, including particularly the section captioned "INVESTMENT CONSIDERATIONS."

# **SELECTED FINANCIAL INFORMATION (UNAUDITED)**

	***	
2020 Taxable Assessed Valuation		(a)
Estimated Taxable Assessed Valuation as of October 15, 2020	\$388,571,544	(b)
Gross Direct Debt Outstanding	\$26,880,000	(c)
Estimated Overlapping Debt	21,981,390	(d)
Gross Direct Debt and Estimated Overlapping Debt	\$48,861,390	(u)
Gross Direct Debt and Estimated Overlapping Debt	\$40,001,390	
Ratios of Gross Direct Debt to:		
2020 Taxable Assessed Valuation	7.27%	
Estimated Taxable Assessed Valuation as of October 15, 2020		
Ratios of Gross Direct Debt and Estimated Overlapping Debt to:	0.7270	
2020 Taxable Assessed Valuation	13.21%	
Estimated Taxable Assessed Valuation as of October 15, 2020	12.57%	
Estimated Taxable Assessed Valuation as of October 15, 2020	12.3770	
Debt Service Funds Available as of November 12, 2020	\$ 712,487	
Operating Funds Available as of November 12, 2020	\$4,936,704	(e)
Capital Projects Funds Available as of November 12, 2020	\$ 253,922	(e)
Capital Hojeets Funds Avanable as of November 12, 2020	\$ 255,922	(0)
2020 Debt Service Tax Rate	\$0.595	
2020 Debt Service Tax Rate	0.265	
2020 Total Tax Rate	\$ <u>0.860</u>	
	\$0.800	
Projected Average Annual Debt Service Requirement (2021-2040)	\$1,691,943	(f)
Projected Maximum Annual Debt Service Requirement (2021-2040)	\$2,299,375	(f)
Tojected Maximum Amiliar Debt Service Requirement (2022)	\$2,277,575	(1)
Tax Rates Required to Pay Average Annual Debt Service (2021-2040) at a 95% Collection Rate		
Based upon 2020 Taxable Assessed Valuation	\$0.49	(g)
Based upon Estimated Taxable Assessed Valuation as of October 15, 2020	\$0.46	(g)
Tax Rates Required to Pay Maximum Annual Debt Service (2022) at a 95% Collection Rate	φ0.10	(5)
Based upon 2020 Taxable Assessed Valuation	\$0.66	(g)
Based upon Estimated Taxable Assessed Valuation as of October 15, 2020	\$0.63	(g)
Based upon Estimated Taxable Assessed Valuation as of October 15, 2020	ψ0.05	(5)
Status of Development as of November 1, 2020 (h):		
Homes Completed (1,493 Occupied, 22 Unoccupied)	1,515	
Homes Under Construction	58	
Lots Available for Home Construction	75	
Commercial	(i)	
Apartment Units	132	
Estimated Population	5,490	(j)
	5,490	0)
(a) The Fort Bend Central Appraisal District (the "Appraisal District") has certified \$363,473,610 of taxabl	e value An additic	mal
\$6,414,816 remains uncertified and subject to review and adjustment prior to certification. The 2020 Taxa		
shown herein is the certified value plus the uncertified value. See "TAXING PROCEDURES."	1010 / 10000000 V diu	
(b) Provided by the Appraisal District for informational purposes only. Such amounts reflect an estimate	of the taxable asso	essed
value within the District on October 15, 2020. No tax will be levied on such amount until it is certi-		
occurring between January 1, 2020 and October 15, 2020, will be certified as of January 1, 2021 and p		
taxation in the summer of 2021. See "TAXING PROCEDURES."	is nava for purpos	
(a) Leaded a Read and A. Ortet a Just Control (See "EDIANCIAL INFORMATION CONCERN	INC THE DIST	UCT

Includes the Bonds and the Outstanding Bonds. See "FINANCIAL INFORMATION CONCERNING THE DISTRICT (c) (UNAUDITED)-Outstanding Bonds."

See "FINANCIAL INFORMATION CONCERNING THE DISTRICT (UNAUDITED)-Estimated Overlapping Debt." (d)

The TCEQ approved the use of \$260,524 towards the purpose for which the Bonds are being issued. Approximately \$253,922 (e) will be expended from the Capital Projects Fund and the remaining will be expended from the Operating Fund.

<sup>(</sup>f)

See "FINANCIAL INFORMATION CONCERNING THE DISTRICT (UNAUDITED)—Debt Service Requirements." See "TAX DATA—Tax Adequacy for Debt Service" and "INVESTMENT CONSIDERATIONS—Possible Impact on District Tax Rates." (g)

See "THE DISTRICT-Land Use" and "-Status of Development. (h)

See "THE DISTRICT-Status of Development." (i)

<sup>(</sup>j) Based upon 3.5 persons per occupied single-family residence and 2.0 persons per apartment unit.

# PRELIMINARY OFFICIAL STATEMENT

### FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 48

(A political subdivision of the State of Texas located within Fort Bend County)

# \$5,830,000

## UNLIMITED TAX BONDS SERIES 2021

This OFFICIAL STATEMENT provides certain information in connection with the issuance by Fort Bend County Municipal Utility District No. 48 (the "District") of its \$5,830,000 Unlimited Tax Bonds, Series 2021 (the "Bonds").

The Bonds are issued by the District pursuant to Article XVI, Section 59 of the Texas Constitution, Chapters 49 and 54 of the Texas Water Code, as amended, the general laws of the State of Texas relating to the issuance of bonds by political subdivisions of the State of Texas, an order of the TCEQ, a resolution authorizing the issuance of the Bonds (the "Bond Resolution") adopted by the Board of Directors of the District (the "Board"), and elections held within the District.

This OFFICIAL STATEMENT includes descriptions, among others, of the Bonds and the Bond Resolution, and certain other information about the District, the Developer and development activity in the District. All descriptions of documents contained herein are only summaries and are qualified in their entirety by reference to each document. Copies of documents may be obtained from The Muller Law Group, PLLC, 202 Century Square Boulevard, Sugar Land, Texas 77478, upon payment of duplication costs.

## THE BONDS

#### **Description**

The Bonds will be dated and accrue interest from January 1, 2021. Interest is payable on each April 1 and October 1, commencing April 1, 2021, until the earlier of maturity or prior redemption. The Bonds mature on October 1 in the amounts and years shown on the cover page of this OFFICIAL STATEMENT. Interest calculations are based on a 360-day year comprised of twelve 30-day months. The definitive Bonds will be issued only in fully registered form in any integral multiple of \$5,000 for any one maturity and will be initially registered and delivered only to Cede & Co., the partnership nominee of The Depository Trust Company ("DTC"), pursuant to the Book-Entry-Only System described herein. No physical delivery of the Bonds will be made to the owners thereof. Initially, principal of and interest on the Bonds will be payable by the Paying Agent/Registrar to Cede & Co., as registered owner. DTC will make distribution of the amounts so paid to the participating members of DTC for subsequent payment to the beneficial owners of the Bonds. See "BOOK-ENTRY-ONLY SYSTEM" herein.

In the event the Book-Entry-Only System is discontinued and physical bond certificates issued, interest on the Bonds shall be payable by check on or before each interest payment date, mailed by the Paying Agent/Registrar to the registered owners ("Registered Owners") as shown on the bond register (the "Register") kept by the Paying Agent/Registrar at the close of business on the 15th calendar day of the month immediately preceding each interest payment date to the address of such Registered Owner as shown on the Register, or by such other customary banking arrangements as may be agreed upon by the Paying Agent/Registrar and a Registered Owner at the risk and expense of such Registered Owner.

#### **Authority for Issuance**

At bond elections held within the District on July 16, 1983, June 8, 1991, August 14, 1999, and May 8, 2010, voters of the District authorized the issuance of \$8,250,000 principal amount of unlimited tax bonds, \$8,250,000 principal amount of refunding bonds, \$13,530,000 in unlimited tax and refunding bonds, and \$29,790,000 in unlimited tax and refunding bonds, respectively. After issuance of the bonds, \$17,225,000 principal amount of combination unlimited tax and refunding bonds and \$2,139,943.44 principal amount of unlimited tax refunding bonds will remain authorized but unissued.

The TCEQ has approved the sale of the Bonds subject to certain restrictions, including the use of Bond proceeds as summarized in "USE AND DISTRIBUTION OF BOND PROCEEDS."

The Bonds are issued by the District pursuant to Article XVI, Section 59 of the Texas Constitution, Chapters 49 and 54 of the Texas Water Code, as amended, and general laws of the State of Texas relating to the issuance of bonds by political subdivisions of the State of Texas.

Before the Bonds can be issued, the Attorney General of Texas must pass upon the legality of certain related matters. The Attorney General of Texas does not guarantee or pass upon the safety of the Bonds as an investment or upon the adequacy of the information contained in this OFFICIAL STATEMENT.

# Source of Payment

While the Bonds or any part of the principal thereof or interest thereon remain outstanding and unpaid, the District covenants to levy and annually assess and collect in due time, form and manner, and at the same time as other District taxes are appraised, levied and collected, in each year, a continuing direct annual ad valorem tax, without limit as to rate, upon all taxable property in the District sufficient to pay the interest on the Bonds as the same becomes due and to pay each installment of the principal of the Bonds as the same matures, with full allowance being made for delinquencies and costs of collection. In the Bond Resolution, the District covenants that said taxes are irrevocably pledged to the payment of the interest on and principal of the Bonds and to no other purpose.

The Bonds are obligations of the District and are not the obligations of the State of Texas, Fort Bend County, the City, or any entity other than the District.

#### Funds

In the Bond Resolution, the Debt Service Fund is confirmed, and the proceeds from all debt service taxes levied, assessed and collected for and on account of the Bonds authorized by the Bond Resolution shall be deposited, as collected, in such fund.

Accrued interest on the Bonds shall be deposited into the Debt Service Fund upon receipt. The remaining proceeds of sale of the Bonds shall be deposited into the Capital Projects Fund, to be used for the purposes of paying interest to the Developer for funds advanced on behalf of the District, reimbursing the Developer for certain construction costs and for paying the costs of issuance of the Bonds. Any monies remaining in the Capital Projects Fund will be used as described in the Bond Resolution or ultimately transferred to the Debt Service Fund. See "USE AND DISTRIBUTION OF BOND PROCEEDS" for a complete description of the use of Bond proceeds and the projects related thereto.

## Transfer, Exchange and Registration

In the event the Book-Entry-Only System should be discontinued, the Bonds may be transferred and exchanged on the registration books of the Registrar only upon presentation and surrender thereof to the Registrar or its principal payment office and such transfer or exchange shall be without expenses or service charge to the Registered Owner, except for any tax or other governmental charges required to be paid with respect to such registration, exchange and transfer. A Bond may be assigned by the execution of an assignment form on the Bonds or by other instrument of transfer and assignment acceptable to the Registrar. A new Bond or Bonds will be delivered by the Registrar, in lieu of the Bonds being transferred or exchanged, at the principal payment office of the Registrar, or sent by the United States mail, first class, postage prepaid, to the new Registered Owner or his designee. To the extent possible, new Bonds issued in an exchange or transfer of Bonds will be delivered to the Registered Owner or assignee of the Registered Owner in not more than three business days after the receipt of the Bonds to be cancelled, and the written instrument of transfer or request for exchange duly executed by the Registered Owner or his duly authorized agent, in form satisfactory to the Registrar. New Bonds registered and delivered in an exchange or transfer shall be in any integral multiple of \$5,000 for any one maturity and for a like aggregate principal amount as the Bond or Bonds surrendered for exchange or transfer. See "BOOK-ENTRY-ONLY SYSTEM" herein defined for a description of the system to be utilized initially in regard to ownership and transferability of the Bonds.

# Method of Payment of Principal and Interest

In the Bond Resolution, the Board has appointed The Bank of New York Mellon Trust Company, N.A., Dallas, Texas as the initial Paying Agent/Registrar for the Bonds. The principal of the Bonds shall be payable, without exchange or collection charges, in any coin or currency of the United States of America, which, on the date of payment, is legal tender for the payment of debts due the United States of America. In the event the book-entry system is discontinued, principal of the Bonds shall be payable upon presentation and surrender of the Bonds as they respectively become due and payable, at the principal payment office of the Paying Agent/Registrar in Dallas, Texas and interest on each Bond shall be payable by check payable on each Interest Payment Date, mailed by the Paying Agent/Registrar on or before each Interest Payment Date to the Registered Owner of record as of the close of business on the March 15 or September 15 immediately preceding each Interest Payment Date (defined herein as the "Record Date"), to the address of such Registered Owner as shown on the Paying Agent/Registrar's records (the "Register") or by such other customary banking arrangements as may be agreed upon by the Paying Agent/Registrar and the Registered Owners at the risk and expense of the Registered Owners.

If the date for payment of the principal of or interest on any Bond is not a business day, then the date for such payment shall be the next succeeding business day, as defined in the Bond Resolution.

#### No Arbitrage

The District will certify as of the date the Bonds are delivered and paid for that, based upon all facts and estimates now known or reasonably expected to be in existence on the date the Bonds are delivered and paid for, the District reasonably expects that the proceeds of the Bonds will not be used in a manner that would cause the Bonds, or any portion of the Bonds, to be "arbitrage bonds" under the Internal Revenue Code of 1986, as amended (the "Code"), and the regulations prescribed thereunder. Furthermore, all officers, employees and agents of the District have been authorized and directed to provide certifications of facts and estimates that are material to the reasonable expectations of the District as of the date the Bonds are delivered and paid for. In particular, all or any officers of the District are authorized to certify to the facts and circumstances and reasonable expectations of the District covenants in the Bond Resolution that it shall make such use of the proceeds of the Bonds, regulate investment of proceeds of the Bonds, and take such other and further actions and follow such procedures, including, without limitation, calculating the yield on the Bonds, as may be required so that the Bonds shall not become "arbitrage bonds" under the Code and the regulations prescribed from time to time thereunder.

#### **Redemption Provisions**

The District reserves the right, at its option, to redeem the Bonds maturing on and after October 1, 2026, prior to their scheduled maturities, in whole or from time to time in part, in integral multiples of \$5,000, on October 1, 2025, or on any date thereafter, at a price of par plus accrued interest on the principal amounts called for redemption to the date fixed for redemption. If fewer than all of the Bonds are redeemed at any time, the particular maturities and amounts of Bonds to be redeemed shall be selected by the District. If less than all the Bonds of any maturity are redeemed at any time, the particular Bonds within a maturity to be redeemed shall be selected by the Paying Agent/Registrar by lot or other customary method of selection (or by DTC in accordance with its procedures while the Bonds are in book-entry-only form).

Notice of any redemption identifying the Bonds to be redeemed in whole or in part shall be given by the Paying Agent/Registrar at least thirty (30) days prior to the date fixed for redemption by sending written notice by first class mail to the Registered Owner of each Bond to be redeemed in whole or in part at the address shown on the register. Such notices shall state the redemption date, the redemption price, the place at which the Bonds are to be surrendered for payment and, if fewer than all the Bonds outstanding within any one maturity are to be redeemed, the numbers of the Bonds or the portions thereof to be redeemed. Any notice given shall be conclusively presumed to have been duly given, whether or not the Registered Owner receives such notice. By the date fixed for redemption, due provision shall be made with the Paying Agent/Registrar for payment of the redemption price of the Bonds or portions thereof to be redeemed, plus accrued interest to the date fixed for redemption in whole or in part and due provision has been made to redeem the same as herein provided, the Bonds or portions thereof so redeemed shall no longer be regarded as outstanding except for the purpose of receiving payment solely from the funds so provided for redemption, and the rights of the Registered Owners to collect interest that would otherwise accrue after the redemption date on any Bond or portion thereof called for redemption shall terminate on the date fixed for redemption.

## Lost, Stolen or Destroyed Bonds

In the event the book-entry-only system is discontinued, upon the presentation and surrender to the Paying Agent/Registrar of a mutilated Bond, the Paying Agent/Registrar shall authenticate and deliver in exchange therefor a replacement Bond of like maturity, interest rate and principal amount, bearing a number not contemporaneously outstanding. If any Bond is lost, stolen or destroyed, the District, pursuant to the applicable laws of the State of Texas and in the absence of notice or knowledge that such Bond has been acquired by a bona fide purchaser, shall, upon receipt of certain documentation from the Registered Owner and an indemnity bond, execute and the Paying Agent/Registrar shall authenticate and deliver a replacement Bond of like maturity, interest rate and principal amount bearing a number not contemporaneously outstanding. Registered Owners of lost, stolen or destroyed bonds will be required to pay the District's costs to replace such bond. In addition, the District or the Paying Agent/Registrar may require the Registered Owner to pay a sum sufficient to cover any tax or other governmental charge that may be imposed.

### **Replacement of Paying Agent/Registrar**

Provision is made in the Bond Resolution for replacement of the Paying Agent/Registrar. If the Paying Agent/Registrar is replaced by the District, the new Paying Agent/Registrar shall act in the same capacity as the previous Paying Agent/Registrar. Any paying agent/registrar selected by the District shall be a national or state banking institution, a corporation organized and doing business under the laws of the United States of America or of any State, authorized under such laws to exercise trust powers, and subject to supervision or examination by federal or state authority, to act as Paying Agent/Registrar for the Bonds.

# **Issuance of Additional Debt**

At bond elections held within the District on July 16, 1983, June 8, 1991, August 14, 1999, and May 8, 2010, voters of the District authorized the issuance of \$8,250,000 principal amount of unlimited tax bonds, \$8,250,000 principal amount of refunding bonds, \$13,530,000 in unlimited tax and refunding bonds, and \$29,790,000 in unlimited tax and refunding bonds, respectively. After issuance of the bonds, \$17,225,000 principal amount of combination unlimited tax and refunding bonds and \$2,139,943.44 principal amount of unlimited tax refunding bonds will remain authorized but unissued.

The District is authorized by statute to develop parks and recreational facilities, including the issuing of bonds payable from taxes for such purpose. Before the District could issue park bonds payable from taxes, the following actions would be required: (a) development of a park plan by the District; (b) approval of the park plan and bonds by the District's voters; (c) approval of the park projects and bonds by the TCEQ; and (d) approval of the bonds by the Attorney General of Texas. If the District does issue park bonds, the outstanding principal amount of such bonds may not exceed an amount equal to one percent of the value of the taxable property in the District. The Board has not considered authorizing the preparation of a park plan or calling a park bond election at this time.

The District is authorized by statute to engage in fire-fighting activities, including the issuing of bonds payable from taxes for such purpose. Before the District could issue fire-fighting bonds payable from taxes, the following actions would be required: (a) amendments to existing city ordinances specifying the purposes for which the District may issue bonds; (b) authorization of a detailed master plan and bonds for such purpose by the qualified voters in the District; (c) approval of the master plan and issuance of bonds by the TCEQ; and (d) approval of bonds by the Attorney General of Texas. The Board has not considered calling an election for the issuance of fire-fighting bonds at this time.

Pursuant to Chapter 54 of the Water Code, a municipal utility district may petition the TCEQ for the power to issue bonds supported by property taxes to finance roads. Before the District could issue such bonds, the District would be required to receive a grant of such power from the TCEQ, authorization from the District's voters to issue such bonds, and approval of the bonds by the Attorney General of Texas. The District has not considered filing an application to the TCEQ for "road powers" nor calling such an election at this time.

Issuance of additional bonds could dilute the investment security for the Bonds.

#### **Consolidation**

The District has the legal authority to consolidate with other districts and, in connection therewith, to provide for the consolidation of its assets (such as cash and the utility system) and liabilities (such as the Bonds) with the assets and liabilities of the district(s) with which it is consolidating. Although no consolidation is presently contemplated by the District, no representation is made concerning the likelihood of consolidation in the future.

#### **Dissolution**

The District lies entirely within the corporate limits of the City. The City may at any time choose to dissolve the District without the consent of the District at the City's sole discretion upon two-thirds vote of the City Council. If the District is dissolved, the City must assume the District's assets, obligations and indebtedness, including the District's bonded indebtedness.

The City is currently conducting a Regional Water and Wastewater Planning Study to analyze changes to the water and wastewater landscape within its City limits and extraterritorial jurisdiction ("ETJ") and examine potential consolidation opportunities. This could effectively remove the District as a water and/or wastewater service provider to its residents, thus reducing District revenues. The City is also currently conducting a MUD Strategy Plan to determine existing infrastructure and financial conditions of the special districts within the City limits and ETJ to identify potential consolidation opportunities.

The District has no knowledge of and cannot make any predictions whether the City will ever dissolve the District and assume its debt. Moreover, no representation is made concerning the ability of the City to make debt service payments should dissolution occur. Dissolution of the District by the City is a policy-making matter within the discretion of the Mayor and City Council of the City, and therefore, the District makes no representation that abolishment will or will not occur.

# **Remedies in Event of Default**

If the District defaults in the payment of principal, interest or redemption price on the Bonds when due, or if it fails to make payments into any fund or funds created in the Bond Resolution, or defaults in the observation or performance of any other covenants, conditions or obligations set forth in the Bond Resolution the Registered Owners have the statutory right of a writ of mandamus issued by a court of competent jurisdiction requiring the District and its officials to observe and perform the covenants, obligations or conditions prescribed in the Bond Resolution. Except for mandamus, the Bond Resolution does not specifically provide for remedies to protect and enforce the interests of the Registered Owners. There is no acceleration of maturity of the Bonds in the event of default and, consequently, the remedy of mandamus may have to be relied upon from year to year. Further, there is no trust indenture or trustee, and all legal actions to enforce such remedies would have to be undertaken at the initiative of, and be financed by, the Registered Owners. Statutory language authorizing local governments such as the District to sue and be sued does not waive the local government's sovereign immunity from suits for money damages, so that in the absence of other waivers of such immunity by the Texas Legislature, a default by the District in its covenants in the Bond Resolution may not be reduced to a judgment for money damages. If such a judgment against the District were obtained, it could not be enforced by direct levy and execution against the District's property. Further, the Registered Owners cannot themselves foreclose on property within the District or sell property within the District to enforce the tax lien on taxable property to pay the principal of and interest on the Bonds. The enforceability of the rights and remedies of the Registered Owners may further be limited by a State of Texas statute reasonably required to attain an important public purpose or by laws relating to bankruptcy, reorganization or other similar laws of general application affecting the rights of creditors of political subdivisions, such as the District. CONSIDERATIONS—Registered Owners' Remedies and Bankruptcy Limitations." See "INVESTMENT

#### Legal Investment and Eligibility to Secure Public Funds in Texas

The following is quoted from Section 49.186 of the Texas Water Code, and is applicable to the District:

"(a) All bonds, notes, and other obligations issued by a district shall be legal and authorized investments for all banks, trust companies, building and loan associations, savings and loan associations, insurance companies of all kinds and types, fiduciaries, and trustees, and for all interest and sinking funds and other public funds of the state, and all agencies, subdivisions, and instrumentalities of the state, including all counties, cities, towns, villages, school districts, and all other kinds and types of districts, public agencies, and bodies politic."

"(b) A district's bonds, notes, and other obligations are eligible and lawful security for all deposits of public funds of the state, and all agencies, subdivisions, and instrumentalities of the state, including all counties, cities, towns, villages, school districts, and all other kinds and types of districts, public agencies, and bodies politic, to the extent of the market value of the bonds, notes, and other obligations when accompanied by any unmatured interest coupons attached to them."

The Public Funds Collateral Act (Chapter 2257, Texas Government Code) also provides that bonds of the District (including the Bonds) are eligible as collateral for public funds.

No representation is made that the Bonds will be suitable for or acceptable to financial or public entities for investment or collateral purposes. No representation is made concerning other laws, rules, regulations or investment criteria which might apply to or which might be utilized by any of such persons or entities to limit the acceptability or suitability of the Bonds for any of the foregoing purposes. Prospective purchasers are urged to carefully evaluate the investment quality of the Bonds as to the suitability or acceptability of the Bonds for investment or collateral purposes.

#### **Defeasance**

The Bond Resolution provides that the District may discharge its obligations to the Registered Owners of any or all of the Bonds to pay principal, interest and redemption price thereon in any manner permitted by law. Under current Texas law, such discharge may be accomplished either (i) by depositing with the Comptroller of Public Accounts of the State of Texas a sum of money equal to the principal of, premium, if any, and all interest to accrue on the Bonds to maturity or redemption or (ii) by depositing with any place of payment (paying agent) of the Bonds or other obligations of the District payable from revenues or from ad valorem taxes or both, amounts sufficient to provide for the payment and/or redemption of the Bonds; provided that such deposits may be invested and reinvested only in (a) direct noncallable obligations of the United States of America, (b) noncallable obligations of an agency or instrumentality of the United States, including obligations that are unconditionally guaranteed or insured by the agency or instrumentality and that, on the date the governing body of the District adopts or approves the proceedings authorizing the issuance of refunding bonds, are rated as to investment quality by a nationally recognized investment rating firm not less than AAA or its equivalent, and (c) noncallable obligations of a state or an agency or a county, municipality, or other political subdivision of a state that have been refunded and that, on the date the governing body of the District adopts or approves the proceedings authorizing the issuance of refunding bonds, are rated as to the investment quality by a nationally recognized investment rating firm not less than AAA or its equivalent, and which mature and/or bear interest payable at such times and in such amounts as will be sufficient to provide for the scheduled payment and/or redemption of the Bonds.

Upon such deposit as described above, such Bonds shall no longer be regarded as outstanding or unpaid. After firm banking and financial arrangements for the discharge and final payment or redemption of the Bonds have been made as described above, all rights of the District to initiate proceedings to call the Bonds for redemption or take any other action amending the terms of the Bonds are extinguished; provided, however, that the right to call the Bonds for redemption is not extinguished if the District: (i) in the proceedings providing for the firm banking and financial arrangements, expressly reserves the right to call the Bonds for redemption; (ii) gives notice of the reservation of that right to the owners of the Bonds immediately following the making of the firm banking and financial arrangements; and (iii) directs that notice of the reservation be included in any redemption notices that it authorizes.

There is no assurance that the current law will not be changed in the future in a manner which would permit investments other than those described above to be made with amounts deposited to defease the Bonds.

# **BOOK-ENTRY-ONLY SYSTEM**

The information in this section concerning DTC and DTC's book-entry system has been obtained from sources that the District believes to be reliable, but the District takes no responsibility for the accuracy or completeness thereof. The District cannot and does not give any assurances that DTC, DTC Direct Participants or Indirect Participants will distribute to the Beneficial Owners (a) payments of interest, principal or premium, if any, with respect to the Bonds, (b) Bonds representing ownership interest in or other confirmation or ownership interest in the Bonds, or (c) prepayment or other notices sent to DTC or Cede & Co., its nominee, as the Registered Owner of the Bonds, or that they will do so on a timely basis or that DTC, DTC Direct Participants or DTC Indirect Participants will act in the manner described in this OFFICIAL STATEMENT. The current "Rules" applicable to DTC are on file with the Securities and Exchange Commission and the current "Procedure" of DTC to be followed in dealing with DTC Direct Participants is on file with DTC.

The Depository Trust Company ("DTC"), New York, NY, will act as securities depository for the Bonds. The Bonds will be issued as fully-registered securities registered in the name of Cede & Co. (DTC's partnership nominee) or such other name as may be requested by an authorized representative of DTC. One fully-registered Bond certificate will be issued for each maturity of the Bonds of each series, in the aggregate principal amount of such maturity, and will be deposited with DTC.

DTC, the world's largest depository, is a limited-purpose trust company organized under the New York Banking Law, a "banking organization" within the meaning of the New York Banking Law, a member of the Federal Reserve System, a "clearing corporation" within the meaning of the New York Uniform Commercial Code, and a "clearing agency" registered pursuant to the provisions of Section 17A of the Securities Exchange Act of 1934. DTC holds and provides asset servicing for over 3.6 million issues of U.S. and non-U.S. equity issues, corporate and municipal debt issues, and money market instruments (from over 100 countries) that DTC's participants ("Direct Participants") deposit with DTC. DTC also facilitates the post-trade settlement among Direct Participants of sales and other securities transactions in deposited securities, through electronic computerized book-entry transfers and pledges between Direct Participants' accounts. This eliminates the need for physical movement of securities certificates. Direct Participants include both U.S. and non-U.S. securities brokers and dealers, banks, trust companies, clearing corporations, and certain other organizations. DTC is a wholly-owned subsidiary of The Depository Trust & Clearing Corporation ("DTCC"). DTCC is the holding company for DTC, National Securities Clearing Corporation and Fixed Income Clearing Corporation, all of which are registered clearing agencies. DTCC is owned by the users of its regulated subsidiaries. Access to the DTC system is also available to others such as both U.S. and non-U.S. securities brokers and dealers, banks, trust companies, and clearing corporations that clear through or maintain a custodial relationship with a Direct Participant, either directly or indirectly ("Indirect Participants"). DTC has a rating of "AA+" from S&P Global Ratings. The DTC Rules applicable to its Participants are on file with the Securities and Exchange Commission. More information about DTC can be found at www.dtcc.com.

Purchases of Bonds under the DTC system must be made by or through Direct Participants, which will receive a credit for the Bonds on DTC's records. The ownership interest of each actual purchaser of each Bond ("Beneficial Owner") is in turn to be recorded on the Direct and Indirect Participants' records. Beneficial Owners will not receive written confirmation from DTC of their purchase. Beneficial Owners are, however, expected to receive written confirmations providing details of the transaction, as well as periodic statements of their holdings, from the Direct or Indirect Participant through which the Beneficial Owner entered into the transaction. Transfers of ownership interests in the Bonds are to be accomplished by entries made on the books of Direct and Indirect Participants acting on behalf of Beneficial Owners. Beneficial Owners will not receive certificates representing their ownership interests in Bonds, except in the event that use of the book-entry system for the Bonds is discontinued.

To facilitate subsequent transfers, all Bonds deposited by Direct Participants with DTC are registered in the name of DTC's partnership nominee, Cede & Co., or such other name as may be requested by an authorized representative of DTC. The deposit of Bonds with DTC and their registration in the name of Cede & Co. or such other DTC nominee do not affect any change in beneficial ownership. DTC has no knowledge of the actual Beneficial Owners of the Bonds; DTC's records reflect only the identity of the Direct Participants to whose accounts such Bonds are credited, which may or may not be the Beneficial Owners. The Direct and Indirect Participants will remain responsible for keeping account of their holdings on behalf of their customers.

Conveyance of notices and other communications by DTC to Direct Participants, by Direct Participants to Indirect Participants, and by Direct Participants and Indirect Participants to Beneficial Owners will be governed by arrangements among them, subject to any statutory or regulatory requirements as may be in effect from time to time.

Redemption notices shall be sent to DTC. If less than all of the Bonds within an issue are being redeemed, DTC's practice is to determine by lot the amount of the interest of each Direct Participant in such issue to be redeemed.

Neither DTC nor Cede & Co. (nor any other DTC nominee) will consent or vote with respect to Bonds unless authorized by a Direct Participant in accordance with DTC's MMI Procedures. Under its usual procedures, DTC mails an Omnibus Proxy to the District (or the Trustee on behalf thereof) as soon as possible after the record date. The Omnibus Proxy assigns Cede & Co.'s consenting or voting rights to those Direct Participants to whose accounts Bonds are credited on the record date (identified in a listing attached to the Omnibus Proxy).

Principal, premium, if any, interest payments and redemption proceeds on the Bonds will be made to Cede & Co., or such other nominee as may be requested by an authorized representative of DTC. DTC's practice is to credit Direct Participants' accounts upon DTC's receipt of funds and corresponding detail information from the District or Paying Agent, on payable date in accordance with their respective holdings shown on DTC's records. Payments by Participants to Beneficial Owners will be governed by standing instructions and customary practices, as is the case with securities held for the accounts of customers in bearer form or registered in "street name," and will be the responsibility of such Participant and not of DTC, the Paying Agent, or the District, subject to any statutory or regulatory requirements as may be in effect from time to time. Payment of principal, premium, if any, interest payments and redemption proceeds to Cede & Co. (or such other nominee as may be requested by an authorized representative of DTC) is the responsibility of the District or the Paying Agent, disbursement of such payments to Direct Participants will be the responsibility of DTC, and disbursement of such payments to the Beneficial Owners will be the responsibility of Direct and Indirect Participants.

DTC may discontinue providing its services as depository with respect to the Bonds at any time by giving reasonable notice to the District or the Paying Agent. Under such circumstances, in the event that a successor depository is not obtained, Bond certificates are required to be printed and delivered.

The District may decide to discontinue use of the system of book-entry transfers through DTC (or a successor securities depository). In that event, Bond certificates will be printed and delivered.

# USE AND DISTRIBUTION OF BOND PROCEEDS

The construction costs below were compiled by Jones & Carter, Inc., the District's engineer (the "Engineer"), and were submitted to the TCEQ in the District's Bond Application. Non-construction costs are based upon either contract amounts, or estimates of various costs by the Engineer and Masterson Advisors LLC (the "Financial Advisor"). The actual amounts to be reimbursed by the District and the non-construction costs will be finalized after the sale of the Bonds and review by the District's auditor. The surplus funds may be expended for any lawful purpose for which surplus construction funds may be used, if approved by the TCEQ, where required.

# I. CONSTRUCTION COSTS

	Dry Creek Village Phase 2 Clearing and Grubbing	\$	414,121
	Dry Creek Village Phase 2 Detention Facilities		1,096,880
	Dry Creek Section 2 Water, Wastewater and Drainage		1,047,964
	Parks Edge 4-Inch Offsite Santitary Sewer Main		112,325
	Parks Edge Lift Station No. 1		277,156
	Parks Edge 12-Inch Offsite Sanitary Sewer Main		497,941
	Stormwater Pollution Prevention Plan		71,760
	Engineering		574,009
	Water and Wastewater Impact Fees		502,778
	Land Acquisition Costs		816,832
	Less: Surplus Funds		(260,524)
	Total Construction Costs	\$	5,151,242
II.	NON-CONSTRUCTION COSTS		
	Underwriter's Discount (a)	\$	116,600
	Developer Interest		191,137
	Contingency (b)		-
	Total Non-Construction Costs	\$	307,737
Ш.	ISSUANCE COSTS AND FEES		
	Issuance Costs and Professional Fees	\$	304,116
	Bond Application Report Costs	Ŷ	46,500
	State Regulatory Fees		20,405
	Total Issuance Costs and Fees	\$	371,021
	TOTAL BOND ISSUE	\$	5,830,000

(a) The TCEQ approved a maximum amount of Bond discount of 2.00%.

(b) Represents surplus funds resulting from the sale of the Bonds at a lower Bond discount than estimated and can be used in accordance with applicable TCEQ rules.

# THE DISTRICT

# General

The District is a municipal utility district created by an order of the Texas Water Commission, a predecessor to the TCEQ dated March 8, 1983. The rights, powers, privileges, authority and functions of the District are established by the general laws of the State of Texas pertaining to utility districts, particularly Article XVI, Section 59 of the Texas Constitution, and Chapters 49 and 54 of the Texas Water Code, as amended.

The District is empowered, among other things, to purchase, construct, operate and maintain all works, improvements, facilities and plants necessary for the supply and distribution of water; the collection, transportation and treatment of wastewater; and the control and diversion of storm water. The District may issue bonds and other forms of indebtedness to purchase or construct such facilities. The District is also authorized to develop parks and recreation facilities, including the issuance of bonds payable from taxes for such purposes and may also, subject to the granting of road powers by the TCEQ and certain limitations, develop and finance roads. The District is also empowered to contract for or employ its own peace officers and to establish, operate and maintain fire-fighting facilities, independently or with one or more conservation and reclamation districts.

The TCEQ exercises continuing supervisory jurisdiction over the District. In order to obtain the consent for creation from the City, within whose corporate limits the District lies, the District is required to observe certain requirements of the City which: limit the purposes for which the District may sell bonds for the acquisition, construction and improvement of waterworks, wastewater, drainage facilities and park and recreational facilities; limit the net effective interest rate on such bonds and other terms of such bonds; require approval by the City of District construction plans; and permit connections only to lots and commercial or multi-family reserves described in plats which have been approved by the Planning Commission of the City and recorded in the real property records. Construction and operation of the District's System is subject to the regulatory jurisdiction of additional governmental agencies. See "THE SYSTEM—Regulation."

#### **Description and Location**

The District contains approximately 660 acres of land. The District is located approximately 23 miles southwest of the central downtown business district of the City of Houston, five miles southwest of the central business district of the City and lies wholly within the corporate limits of the City and within the boundaries of the Fort Bend Independent School District. Access to the District is provided by Fort Bend Parkway Toll Road to Texas Highway 6 to Vicksburg Boulevard. See "AERIAL PHOTOGRAPH."

# Land Use

The District currently includes approximately 472 developed acres of single-family residential development consisting of 1,648 lots, approximately 32 acres under construction for the development of 108 single-family residential lots in Dry Creek Village Section Three, approximately 5 acres developed as a recreation center within Olympia Estates, approximately 12 acres for commercial usage, approximately 6 acres for multi-family residential development, and approximately 127 developable acres of land (of which approximately 58 acres are commercial reserves served by underground trunkline facilities), and approximately 6 undevelopable acres (parks and recreational and open spaces). The table below represents a detailed breakdown of the current acreage and development in the District.

	Acres	Lots
Single-Family Residential		
Sedona Creek:		
Section One	13	46
Section Two	49	98
Section Three	23	95
Olympia Estates:		
Section Two	38	132
Section Three	20	87
Section Four	18	79
Section Six	17	84
Section Seven	17	80
Section Eight	19	88
Villages of Shiloh	73	202
Dry Creek Village:		
Section One	47	150
Section Two	41	153
Section Three (a)	32	108
Parks Edge:		
Section One	19	64
Section Two	15	60
Section Three	10	34
Creekmont North:		
Section One	18	78
Section Two	15	69
Section Three	20	49
Subtotal	504	1,756
Multi-Family	6	-
Commercial	12	-
Recreation Center	5	-
Future Development (b)	127	-
Undevelopable (c)	6	-
Totals	660	1,756

(a) Currently under construction with completion expected by June 2021.

(b) Includes approximately 58 acres along Texas State Highway 6 that are served by underground trunkline utilities for future commercial development.

(c) Includes parks and recreational and open spaces.

## **Status of Development**

As of November 1, 2020 1,515 homes were completed (1,493 occupied and 22 unoccupied), 58 homes were under construction or listed in a builder's name and 75 vacant developed lots were available for home construction. In addition, there are 108 lots under construction on approximately 32 acres in Dry Creek Village Section Three which are expected to be completed by June 2021. According to the District's 2020 tax rolls, the average homestead value in the District is approximately \$226,244. The sales price for new homes in Dry Creek Village range from approximately \$265,000 to \$325,000. The current estimated population in the District is 5,490 based upon 3.5 persons per occupied single-family residence and 2.0 persons per apartment unit. See "Land Use" above.

A 132-unit, over-55 active senior apartment community, The Huntington at Sienna, is located on approximately 6 acres of land in the District.

In addition to the development described above, approximately 5 acres have been developed as a recreation center within Olympia Estates and acreage totaling approximately 12 acres has been developed as a Starbucks, a Discount Tire, a self- storage facility, an Arby's restaurant and a retail strip center.

#### **Future Development**

Approximately 69 developable acres of land within the District are not yet served with water distribution and supply, wastewater collection and treatment or storm drainage and approximately 58 acres within the District along Texas Highway 6 are currently served by underground trunkline utilities for future commercial development. In addition, there are 108 lots under construction on approximately 32 acres in Dry Creek Village Section Three which are expected to be completed by June 2021. While the District anticipates future development of this acreage, there can be no assurances if and when any of such undeveloped land will ultimately be developed. The District anticipates issuing additional bonds to accomplish full development of the District as, if and when necessary. See "INVESTMENT CONSIDERATIONS—Undeveloped Acreage" and "—Future Debt." The Engineer has stated that under current development plans, the remaining authorized but unissued bonds (\$17,225,000) should be sufficient to finance the construction of water, wastewater and storm drainage facilities to complete the District's water, wastewater and storm drainage system for full development of the District.

# THE DEVELOPERS AND MAJOR PROPERTY OWNERS

#### **Role of a Developer**

In general, the activities of a landowner or developer in a municipal utility district such as the District include designing the project, defining a marketing program and setting building schedules; securing necessary governmental approvals and permits for development; arranging for the construction of streets and the installation of utilities; and selling or leasing improved tracts or commercial reserves to other developers or third parties. While a developer is required by the TCEQ to pave streets in areas where utilities are to be financed by a district through a specified bond issue, a developer is under no obligation to a district to undertake development activities according to any particular plan or schedule. Furthermore, there is no restriction on a developer's right to sell any or all of the land which the developer owns within a district. In addition, the developer is ordinarily the major taxpayer within the district during the early stages of development. The relative success or failure of a developer to perform in the above-described capacities may affect the ability of a district to collect sufficient taxes to pay debt service and retire bonds.

Prospective Bond purchasers should note that the prior real estate experience of the Developers should not be construed as an indication that further development within the District will occur, or that construction of taxable improvements upon property within the District will occur, or that marketing or leasing of taxable improvements constructed upon property within the District will be successful.

The Developers have no legal commitment to the District or owners of the Bonds to continue development of land within the District and may sell or otherwise dispose of its property within the District, or any other assets, at any time. Further, the Developers' financial condition is subject to change at any time. Neither the Developers nor any affiliate of the Developers, if any, are obligated to pay principal of or interest on the Bonds. Prospective purchasers are encouraged to inspect the District in order to acquaint themselves with the nature of development that has occurred or is occurring within the District's boundaries. See "INVESTMENT CONSIDERATIONS."

## **The Developer**

Recent residential development within the District has been conducted by DC Development Partners LP, DC Development Partners II, LP and DC Development Partners III, LP, each a Texas limited partnership (collectively, "DC Development" or the "Developer") and DR Horton – Texas, Ltd, a Texas limited liability partnership. ("DR Horton"). DC Development has completed the development of Dry Creek Village, Sections One and Two, consisting of 303 single-family residential lots on approximately 88 acres within the District. In addition, DC Development has 108 lots under construction on approximately 32 acres in Dry Creek Village Section Three which are expected to be completed by June 2021. DR Horton has completed development and homebuilding activities in Parks Edge Sections One, Two and Three consisting of 158 single-family residential lots on approximately 44 acres within the District. DC Development and DR Horton will be reimbursed by proceeds from the Bonds. See "INVESTMENT CONSIDERATIONS—Future Debt."

# **Major Property Owners**

Palmetto/WIHA FB 107 LP owns approximately 59 developable acres in the District and Fort Olympia LLC owns approximately 10 developable acres in the District. Such acreages are undeveloped and the District is not aware of any development plans as of the date hereof.

Six Watts Plantation, Ltd. owns approximately 23 developable acres, Airport Kirkwood Ltd. owns approximately 18 developable acres and other various commercial entities own approximately 17 acres, all of which are within the District along Texas State Highway 6. Such acreages are served by underground trunkline utilities for future commercial developments. The District is not aware of any development plans as of the date hereof.

#### **Homebuilding**

K Hovnanian Homes and Meritage Homes are the homebuilders in Dry Creek Village, Sections One and Two. The sales price for new homes in Dry Creek Village range from approximately \$265,000 to \$325,000. DR Horton is the homebuilder in Parks Edge, Section One. The sales price for new homes in Parks Edge range from approximately \$252,000 to \$291,000.

# MANAGEMENT OF THE DISTRICT

#### **Board of Directors**

The District is governed by the Board, consisting of five (5) directors, which has control over and management supervision of all affairs of the District. Directors are elected to staggered four-year terms and elections are typically held in May in even numbered years only. All of the Board members reside within the District. The current members and officers of the Board along with their titles and terms, are listed as follows:

Name	District Board Title	Term Expires
Donna Giblin	President	May 2022
Jane E. Rotramel	Vice President	May 2022
Megan Robertson	Secretary	May 2022
Jo Ann Masters	Assistant Vice President	May 2024
Kenneth Wiltz	Assistant Secretary	May 2024

#### **District Consultants**

The District does not have a general manager or other full-time employees, but contracts for certain necessary services as described below.

<u>Bond Counsel/Attorney</u>: The District has engaged The Muller Law Group, PLLC, as general counsel to the District and as Bond Counsel in connection with the issuance of the District's bonds. The fees of the attorneys in their capacity as Bond Counsel are contingent upon the sale and delivery of the Bonds. Compensation to the attorneys for other services to the District is based on a combination of a fixed fee and hourly rates actually incurred. See "LEGAL MATTERS" and "TAX MATTERS."

<u>Financial Advisor</u>: Masterson Advisors LLC serves as the District's Financial Advisor. The fee for services rendered in connection with the issuance of the Bonds is based on a percentage of the Bonds actually issued, sold and delivered and, therefore, such fee is contingent upon the sale and delivery of the Bonds.

<u>Auditor</u>: The District's financial statements for the fiscal year ending June 30, 2020, were audited by McCall Gibson Swedlund Barfoot, PLLC, Certified Public Accountants and are included in "APPENDIX A."

Engineer: The District's consulting engineer is Jones & Carter, Inc.

<u>*Tax Appraisal*</u>: The Fort Bend Central Appraisal District has the responsibility of appraising all property within the District. See "TAXING PROCEDURES."

<u>Tax Assessor/Collector</u>: The District has retained an independent tax assessor/collector to perform the tax collection function. Bob Leared Interests, Inc. (the "Tax Assessor/Collector") has been employed by the District to serve in this capacity.

Bookkeeper: The District has contracted with Myrtle Cruz, Inc. (the "Bookkeeper") for bookkeeping services.

<u>Utility System Operator</u>: The operator of the District's internal water and wastewater system is Municipal District Services, LLC.

# THE SYSTEM

# **Regulation**

Construction and operation of the District's water, wastewater and storm drainage system as it now exists or as it may be expanded from time to time is subject to regulatory jurisdiction of federal, state and local authorities. The TCEQ exercises continuing, supervisory authority over the District. Discharge of treated sewage into Texas waters, if any, is also subject to the regulatory authority of the TCEQ and the United States Environmental Protection Agency. Construction of drainage facilities is subject to the regulatory authority of the Fort Bend County Drainage District. Fort Bend County, the City, and the Texas Department of Health also exercise regulatory jurisdiction over the District's System.

### Water Supply

Water supply for the District is provided by a water plant owned and operated by the City pursuant to a Regional Joint Water Facilities Agreement (the "2011 Agreement"). The City has reserved and allocated 1,681 equivalent single-family connections ("ESFCs") to the District. The District is billed monthly for operating expenses comprised of fixed and variable costs. Fixed costs are shared based upon the pro rata share of plant capacity and variable costs are based upon the proportion of the number of gallons used by each participant. As of November 12, 2020, the District was serving 1,217 active ESFCs, not including the customers served directly by the City as described below.

On February 15, 2016, the District and the City entered into a Utility Agreement ("Utility Agreement") that modified the 2011 Agreement related to future development in the District. The Utility Agreement was amended and restated on April 5, 2017 ("Amended Utility Agreement"). The Amended Utility Agreement provides that future water customers will be served directly by the City. This includes the Parks Edge and Dry Creek Village subdivisions.

#### Subsidence and Conversion to Surface Water Supply

The District is within the boundaries of the Fort Bend Subsidence District (the "Subsidence District"), which regulates groundwater withdrawal, including the water supplied to the District by the City. The City's authority to pump groundwater is subject to an annual permit issued by the Subsidence District. The Subsidence District has adopted regulations requiring reduction of groundwater withdrawals through conversion to alternate source water (e.g., surface water) in certain areas within the Subsidence District's jurisdiction, including the area within the District.

The Subsidence District's regulations require the City, individually or collectively with other water users, to: (i) have prepared a groundwater reduction plan ("GRP") and obtained certification of the GRP from the Subsidence District by 2008; (ii) limit groundwater withdrawals to no more than 70% of the total annual water demand of the water users within the GRP, beginning January 2014; and (iii) limit groundwater withdrawals to no more than 40% of the total annual water demand of the water users within the GRP, beginning January 2025.

On July 1, 2008, the District executed a City of Missouri City Joint Groundwater Reduction Plan Participant Agreement for Regulatory Area A of the Fort Bend Subsidence District (the "Agreement"). The Agreement is between the District and the City, and under the terms of the Agreement, the City is responsible for the design, construction and operation of a surface water treatment plant project to meet the above surface water conversion compliance criteria. The City has developed and obtained certification for a Groundwater Reduction Plan ("GRP") for itself and other participants in the City's GRP, or within its extraterritorial jurisdiction, including the District. The GRP is based upon a project to supply treated surface water and includes a plan for co-permitting all groundwater wells. The City charges a fee, currently \$1.72 per 1,000 gallons to finance implementation of the GRP. This fee is passed through to the District's customers as part of the District's standard monthly water and sewer bills. The City has increased the fee to \$1.79 per 1,000 gallons, which will go into effect on December 1, 2020. The rate is anticipated to increase further in the future and the District cannot predict the amount or

level of fees and charges, which may be due to the City in the future. The District may continue to pass such fees through to its customers through higher water rates or the District may pay for such fees with portions of maintenance tax proceeds, if any. In addition, conversion to surface water could necessitate improvements to the System which could require the issuance of additional bonds by the District. No representation is made that the City: (i) will build the necessary facilities to meet the requirements of the Subsidence District for conversion to surface water, or (ii) will comply with the Subsidence District's surface water conversion requirements.

If the City, together with the participants in its GRP, fail to comply with the above Subsidence District regulations, such entities are subject to a \$6.50 per 1,000 gallons disincentive fee penalty imposed by the Subsidence District for any groundwater withdrawn in excess of 70% of the total annual water demand beginning in January 2014, increasing to 40% in 2025.

# Wastewater Treatment

Wastewater from the District is provided by a 950,000 gallon per day ("gpd") wastewater treatment plant ("WWTP") owned and operated by the City pursuant to a Regional Wastewater Treatment Agreement (the "2010 Agreement"). The City has reserved and allocated 1,734 ESFCs to the District. The District is obligated to pay a pro rata share of the operating expenses associated with the WWTP and may purchase additional capacity from the City by paying a capital recovery fee established by the City in an amount equal to the per gallon capital costs of the WWTP, currently estimated at \$6.31 per gallon. The Amended Utility Agreement provides that future wastewater customers will be served directly by the City. This includes the new Parks Edge and Dry Creek Village developments. Construction is underway by the City to rehabilitate and expand the WWTP. The District has expended approximately \$723,000 and expects to expend an additional approximately \$975,000 of surplus general operating funds in connection with the rehabilitation portion of the project. See "FINANCIAL INFORMATION CONCERNING THE DISTRICT (UNAUDITED). As of November 12, 2020, the District was serving 1,217 active ESFCs, not including the customers served directly by the City.

## Water Distribution, Wastewater Collection and Storm Drainage Facilities

Water distribution, wastewater collection and storm drainage facilities have been constructed to serve 1,648 singlefamily residential lots on approximately 472 acres in the District and approximately 18 acres of commercial and multi-family residential development. Approximately 58 acres within the District along Texas Highway 6 are currently served by underground trunkline utilities for future commercial development. In addition, there are 108 lots under construction on approximately 32 acres in Dry Creek Village Section Three which are expected to be completed by June 2021. See "THE DISTRICT—Land Use."

# **<u>100-Year Flood Plain</u>**

"Flood Insurance Rate Map" or "FIRM" means an official map of a community on which the Federal Emergency Management Agency (FEMA) has delineated the appropriate areas of flood hazards. The 1% chance of probable inundation, also known as the 100-year flood plain is depicted on these maps. The 100-year flood plain, as shown on the FIRM, is the estimated geographical area that would be flooded by a rain storm of such intensity to statistically have a one percent chance of occurring in any given year. Generally speaking, improvements are built above the 100-year flood plain in order to meet local regulatory requirements and to be eligible for federal flood insurance. An engineering or regulatory determination that an area is above the 100-year flood plain is no assurance that improvements built in such area will not be flooded. The District's drainage system has been designed and constructed to the City and County's design regulations at the time they were developed. There are approximately 10 acres of property located in the effective 100-year flood plain within the District. This 10 acres will require flood plain mitigation if development is to occur within such acres. See "INVESTMENT CONSIDERATIONS—Extreme Weather Events; Hurricane Harvey."

# <u>Atlas 14</u>

The National Weather Service recently completed a rainfall study known as NOAA Atlas 14, Volume 11 Precipitation-Frequency Atlas of the United States ("Atlas 14"). Floodplain boundaries within the District may be redrawn based on the Atlas 14 study based on a higher statistical rainfall amount, resulting in the application of more stringent floodplain regulations applying to a larger area and potentially leaving less developable property within the District. The application of such regulations could additionally result in higher insurance rates, increased development fees, and stricter building codes for any property located within the expanded boundaries of the floodplain. See "INVESTMENT CONSIDERATIONS—Atlas 14."

# FINANCIAL INFORMATION CONCERNING THE DISTRICT (UNAUDITED)

2020 Taxable Assessed Valuation Estimated Taxable Assessed Valuation as of October 15, 2020	\$369,888,426 \$388,571,544	(a) (b)
Gross Direct Debt Outstanding Estimated Overlapping Debt Gross Direct Debt and Estimated Overlapping Debt	\$26,880,000 <u>21,981,390</u> \$48,861,390	(c) (d)
Ratios of Gross Direct Debt to: 2020 Taxable Assessed Valuation Estimated Taxable Assessed Valuation as of October 15, 2020 Ratios of Gross Direct Debt and Estimated Overlapping Debt to:	7.27% 6.92%	
2020 Taxable Assessed Valuation Estimated Taxable Assessed Valuation as of October 15, 2020	13.21% 12.57%	
Debt Service Funds Available as of November 12, 2020 Operating Funds Available as of November 12, 2020 Capital Projects Funds Available as of November 12, 2020	\$   712,487 \$4,936,704 \$   253,922	(e)

<sup>(</sup>a) The Fort Bend Central Appraisal District (the "Appraisal District") has certified \$363,473,610 of taxable value and an additional \$6,414,816 remains uncertified and subject to review and adjustment prior to certification. The 2020 Taxable Assessed Valuation shown herein is the certified value plus the uncertified value. See "TAXING PROCEDURES."

(b) Provided by the Appraisal District for informational purposes only. Such amounts reflect an estimate of the taxable assessed value within the District on October 15, 2020. No tax will be levied on such amount until it is certified. Increases in value occurring between January 1, 2020 and October 15, 2020, will be certified as of January 1, 2021 and provided for purposes of taxation in the fall of 2021. See "TAXING PROCEDURES."

(c) Includes the Bonds and the Outstanding Bonds. See "Outstanding Bonds" herein.

(d) See "Estimated Overlapping Debt" and "Overlapping Taxes" herein.

(e) The TCEQ approved the use of \$260,524 towards the purpose for which the Bonds are being issued. Approximately \$253,922 will be expended from the Capital Projects Fund and the remaining will be expended from the Operating Fund.

# **Investments of the District**

The District has adopted an Investment Policy as required by the Public Funds Investment Act, Chapter 2256, Texas Government Code ("Public Funds Investment Act"). The District's goal is to preserve principal and maintain liquidity while securing a competitive yield on its portfolio. In compliance with the Public Funds Investment Act, funds of the District will be invested in short term U.S. Treasuries, certificates of deposit insured by the Federal Deposit Insurance Corporation ("FDIC") or secured by collateral evidenced by perfected safekeeping receipts held by a third party bank, and public funds investment pools rated in the highest rating category by a nationally recognized rating service. The District does not currently own, nor does it anticipate, the inclusion of long term securities or derivative products in the District portfolio.

# **Outstanding Debt**

The District has four series of unlimited tax bonds and one series of unlimited tax refunding bonds outstanding in the aggregate original principal amount of \$21,050,000 (the "Outstanding Bonds") as of the date hereof. The following table lists the original principal amount of the Outstanding Bonds and the current principal amount of the Outstanding Bonds.

	Original		
	Principal	0	utstanding
Series	 Amount	Bonds	
2013	\$ 4,140,000	\$	300,000
2015 (a)	4,345,000		210,000
2015	3,565,000		2,815,000
2016	2,665,000		2,165,000
2019	8,075,000		7,725,000
2019 (a)	2,370,000		2,080,000
2020 (a)	 5,755,000		5,755,000
Total	\$ 30,915,000	\$	21,050,000

(a) Unlimited tax refunding bonds.

# **Debt Service Requirements**

The following sets forth the debt service on the Outstanding Bonds (see "Outstanding Debt" in this section) and the estimated debt service on the Bonds at an estimated interest rate of 2.75%.

	Bonds Debt Service		Plus:	Debt	Service on the E	Bonds		Total Debt Service	
Year	Requirements	Principal		Interest			Total	Requirements	
2021	\$ 1,858,748.41	\$	-	\$	120,243.75	\$	120,243.75	\$ 1,978,992.10	
2022	1,829,050.00		310,000		160,325.00		470,325.00	2,299,375.00	
2023	1,813,325.00		310,000		151,800.00		461,800.00	2,275,125.00	
2024	1,778,437.50		310,000		143,275.00		453,275.00	2,231,712.50	
2025	1,754,537.50		310,000		134,750.00		444,750.00	2,199,287.50	
2026	1,722,875.00		310,000		126,225.00		436,225.00	2,159,100.00	
2027	1,647,112.50		310,000		117,700.00		427,700.00	2,074,812.50	
2028	1,646,075.00		310,000		109,175.00		419,175.00	2,065,250.00	
2029	1,604,150.00		305,000		100,650.00		405,650.00	2,009,800.00	
2030	1,477,012.50		305,000		92,262.50		397,262.50	1,874,275.00	
2031	1,687,875.00		305,000		83,875.00		388,875.00	2,076,750.00	
2032	1,662,250.00		305,000		75,487.50		380,487.50	2,042,737.50	
2033	1,375,025.00		305,000		67,100		372,100.00	1,747,125.00	
2034	1,322,175.00		305,000		58,713		363,712.50	1,685,887.50	
2035	883,100.00		305,000		50,325		355,325.00	1,238,425.00	
2036	861,925.00		305,000		41,938		346,937.50	1,208,862.50	
2037	849,975.00		305,000		33,550		338,550.00	1,188,525.00	
2038	517,500		305,000		25,163		330,162.50	847,662.50	
2039	-		305,000		16,775		321,775.00	321,775.00	
2040			305,000		8,388		313,387.50	313,387.50	
otal	\$ 26,291,148.41	\$	5,830,000	\$	1,717,718.75	\$	7,547,718.75	\$ 33,838,867.10	

Average Annual Debt Service Requirements (2021-2040)	\$1,691,943
Maximum Annual Debt Service Requirement (2022)	\$2,299,375

# **Estimated Overlapping Debt**

The following table indicates the outstanding debt payable from ad valorem taxes of governmental entities within which the District is located and the estimated percentages and amounts of such indebtedness attributable to property within the District. Debt figures equated herein to outstanding obligations payable from ad valorem taxes are based upon data obtained from individual jurisdictions or Texas Municipal Reports compiled and published by the Municipal Advisory Council of Texas. Furthermore, certain entities listed below may have issued additional obligations since the date listed and may have plans to incur significant amounts of additional debt. Political subdivisions overlapping the District are authorized by Texas law to levy and collect ad valorem taxes for the purposes of operation, maintenance and/or general revenue purposes in addition to taxes for the payment of debt service and the tax burden for operation, maintenance and/or general revenue purposes is not included in these figures. The District has no control over the issuance of debt or tax levies of any such entities.

Outstanding Ov			Overla	lapping		
Taxing Jurisdiction		Bonds	As of	Percent		Amount
Fort Bend County	\$	630,766,310	9/30/2020	0.48%	\$	3,027,678
Fort Bend Independent School District		1,297,633,767	9/30/2020	0.81%		10,510,834
Houston Community College		582,150,000	9/30/2020	0.16%		931,440
City of Missouri City		155,195,000	9/30/2020	4.84%		7,511,438
Total Estimated Overlapping Debt					\$	21,981,390
The District		26,880,000 (a)	Current	100.00%		26,880,000
Total Direct and Estimated Overlapping Debt					\$	48,861,390
Ratio of Estimated Direct and Overlapping Debt to 2020	) Taxa	ble Assessed Valua	tion			13.21%
Ratio of Estimated Direct and Overlapping Debt to Esti	mated	Taxable Assessed V	Valuation as of Oc	tober 15, 2020		12.57%

(a) The Bonds and the Outstanding Bonds.

# **Overlapping Taxes**

Property within the District is subject to taxation by several taxing authorities in addition to the District. On January 1 of each year a tax lien attaches to property to secure the payment of all taxes, penalties and interest imposed on such property. The lien exists in favor of each taxing unit, including the District, having the power to tax the property. The District's tax lien is on a parity with tax liens of taxing authorities shown below. In addition to ad valorem taxes required to pay debt service on bonded debt of the District and other taxing authorities (see "Estimated Overlapping Debt" above), certain taxing jurisdictions, including the District, are also authorized by Texas law to assess, levy and collect ad valorem taxes for operation, maintenance, administrative and/or general revenue purposes.

Set forth below are all of the taxes levied for the 2020 tax year by all taxing jurisdictions overlapping the District and the District. No recognition is given to local assessments for civic association dues, fire department contributions, solid waste disposal charges or any other levy of entities other than political subdivisions.

	2020 Tax Rate
	per \$100 of Taxable
	Assessed Valuation
Fort Bend County (including Fort Bend County Drainage District)	\$ 0.453207
City of Missouri City	0.598035
Houston Community College System	
Fort Bend Independent School District	
Total Overlapping Tax Rate	\$ 2.391705
The District (a)	0.860000
Total Tax Rate	\$ 3.251705

(a)

See "TAX DATA—Historical Tax Rate Distribution."

# **General Operating Fund**

The following statement sets forth in condensed form the General Operating Fund as shown in the District's audited financial statements for the fiscal years ended June 30, 2016 through 2020. Accounting principles customarily employed in the determination of net revenues have been observed and in all instances exclude depreciation. Reference is made to "APPENDIX A" for further and complete information.

	Fiscal Year Ended June 30												
	2020			2019			2018		-	2017		 2016	
Revenues:													
Property Taxes	\$	938,503		\$	980,909		\$	1,247,981		\$	1,052,812	\$ 778,625	
Water and Wastewater Service		840,849			832,750			831,598			792,949	752,979	
Groundwater Reduction Fees		194,299			171,379			174,748			172,837	172,549	
Penalty and Interest		21,369			20,760			20,063			25,152	23,903	
Tap Connection and Inspection Fees		94,250			4,255			85,843			73,331	133,285	
Investment Revenues		65,181			87,854			33,979			7,214	4,807	
Miscellaneous		25,636			16,429			24,895	_		127,828	 29,153	
Total Revenues	\$	2,180,087		\$	2,114,336		\$	2,419,107		\$	2,252,123	\$ 1,895,301	
Expenditures:													
Professional Fees	\$	262,369		\$	159,013		\$	203,687		\$	190,719	\$ 162,080	
Purchased and Contracted Services		648,968			779,637			761,418			812,185	673,040	
Utilities		6,414			5,615			3,697			3,182	2,548	
Repairs and Maintenance		309,353			434,081			233,687			283,085	232,461	
Other		123,246			121,822			144,082			136,787	168,793	
Capital Outlay		1,435,738	(a)		910,139	(d)		1,780,871	(e)		387,466	 194,660	
Total Expenditures	\$	2,786,088		\$	2,410,307		\$	3,127,442		\$	1,813,424	\$ 1,433,582	
NET REVENUES	\$	(606,001)		\$	(295,971)		\$	(708,335)		\$	438,699	\$ 461,719	
Interfund Transfers	\$	-		\$	46,877		\$	-		\$	21,614	\$ 41,320	
Contributed by Other Governmental Unit	\$	-		\$	260,731		\$	-		\$	-	\$ -	
Developer Advances	\$	502,778	(b)	\$	792,728	(d)	\$	1,696,866	(e)	\$	-	\$ -	
Prior Period Adjustment	\$	-		\$	-		\$	69,244	(f)	\$	-	\$ -	
General Operating Fund Balance (Beginning of Year)	\$	4,411,038	(c)	\$	3,324,467	(d)	\$	2,266,692		\$	1,806,379	\$ 1,303,340	
General Operating Fund Balance (End of Year)	\$	4,307,815		\$	4,128,832		\$	3,324,467		\$	2,266,692	\$ 1,806,379	

(a) Consists of a \$746,964 payment to the City of Missouri City for the first installment towards the rehab of the wastewater treatment plant, \$502,778 paid to the City for water and wastewater impact fees for Dry Creek Village, Section 2 and \$185,996 for park improvements.

(b) Developers deposited approximately \$502,778 with the District to pay City for water and wastewater impact fees for Dry Creek Village, Section 2. The District made payments with funds advanced by the developers in the District, as reflected by the capital outlay.

(c) Restated. The District's auditor determined that the estimate accrued for the water and wastewater purchases from the City was overstated in the 2019 audit. The fiscal year 2020 general operating fund beginning balance has been updated to reflect such adjustment.

(d) Developers deposited approximately \$741,064 with the District for the construction of Parks Edge Lift Station No. 1. The District made payments with funds advanced by the developers in the District for such projects, as reflected by the capital outlay.

(e) Developers deposited funds with the District for certain projects including wastewater and drainage facilities to serve Parks Edge, Section One, water and wastewater impact fees for Parks Edge and Dry Creek Village, offsite sanitary sewer force main for Parks Edge and a portion of the Vicksburg trailway. The District made payments with funds advanced by the developers in the District for such projects, as reflected by the capital outlay.

(f) In fiscal year 2019, it was determined that builders meter deposits had been inaccurately overstated in previous years and therefore balances in fiscal year 2018 were adjusted to correct such error.

# TAX DATA

# **Debt Service Tax**

The Board covenants in the Bond Resolution to levy and assess, for each year that all or any part of the Bonds remain outstanding and unpaid, a tax adequate to provide funds to pay the principal of and interest on the Bonds. See "INVESTMENT CONSIDERATIONS—Factors Affecting Taxable Values and Tax Payments," "Historical Tax Rate Distribution" and "Tax Roll Information" below and "TAXING PROCEDURES."

# <u>Maintenance Tax</u>

The Board has the statutory authority to levy and collect an annual ad valorem tax for the operation and maintenance of the District, if such a maintenance tax is authorized by the District's voters. A maintenance tax election was conducted July 16, 1983, and voters of the District authorized, among other things, the Board to levy a maintenance tax at a rate in an unlimited amount. A maintenance tax is in addition to taxes which the District is authorized to levy for paying principal of and interest on the Bonds. See "Debt Service Tax" above."

## **Historical Tax Rate Distribution**

	2020	2019	2018	2017	2016
Debt Service	\$ 0.595	\$ 0.595	\$ 0.610	\$ 0.490	\$ 0.520
Maintenance and Operations	0.265	0.305	0.340	0.470	0.440
Total	\$ 0.860	\$ 0.900	\$ 0.950	\$ 0.960	\$ 0.960

# **Exemptions**

As discussed in the section titled "TAXING PROCEDURES" herein, certain property in the District may be exempt from taxation by the District. For tax year 2020, the District has granted a \$5,000 tax exemption on residential homesteads for persons 65 years of age or older or disabled. The Developer has executed, pursuant to TCEQ Rule 293.59, a Waiver of Special Appraisal, waiving its right to claim any agriculture or open space exemptions, or any other type of exemption or valuation, for the property it owns within the District that would reduce the assessed value of such land below its market value for purposes of ad valorem taxation by the District. Such waiver is binding for a period of thirty years.

# Additional Penalties

The District has contracted with a delinquent tax attorney to collect certain delinquent taxes. In connection with that contract, the District established an additional penalty of twenty percent (20%) of the tax to defray the costs of collection. This 20% penalty applies to taxes that either: (1) become delinquent on or after February 1 of a year, but not later than May 1 of that year, and that remain delinquent on April 1 (for personal property) and July 1 (for real property) of the year in which they become delinquent or (2) become delinquent on or after June 1, pursuant to the Texas Property Tax Code.

# **Historical Tax Collections**

The following statement of tax collections sets forth in condensed form a portion of the historical tax experience of the District. Such table has been prepared for inclusion herein, based upon information obtained from the District's Tax Assessor/Collector. Reference is made to such statements and records for further and complete information. See "Tax Roll Information" below.

					Total Collections		
Tax	Taxable Assessed	Tax	Т	otal	as	s of October 31	, 2020 (c)
Year	Valuation (a)	Rate	TaxL	evy (b)		Amount	Percent
2015	\$ 201,572,109	\$ 0.98	\$	1,975,520	\$	1,971,652	99.80%
2016	240,135,030	0.96		2,305,296		2,296,731	99.63%
2017	565,539,922	0.96	,	2,551,625		2,535,409	99.36%
2018	291,656,906	0.95	,	2,770,745		2,747,903	99.18%
2019	309,139,883	0.90		2,782,259		2,752,040	98.91%
2020	369,888,426	0.86		3,169,267		(d)	(d)

(a) Net valuation represents final gross appraised value as certified by the Appraisal District less any exemptions granted. See "Tax Roll Information" below for gross appraised value and exemptions granted by the District.

(b) Represents actual tax levy, including any adjustments by the Appraisal District, as of the date hereof.

<sup>(</sup>c) Unaudited.

<sup>(</sup>d) In process of collection. Taxes for 2020 are due January 31, 2021.

# **Tax Roll Information**

The District's assessed value as of January 1 of each year is used by the District in establishing its tax rate (see "TAXING PROCEDURES—Valuation of Property for Taxation"). The following represents the composition of property comprising the 2016 through 2020 Taxable Assessed Valuations. Breakdowns related to the uncertified portion (\$6,414,816) of the 2020 Taxable Assessed Valuation and the Estimated Taxable Assessed Valuation as of October 15, 2020 of \$388,571,544 are not currently available. Taxes are levied on taxable value certified by the Appraisal District as of January 1 of each year.

		Type of Property		Gross	Deferments		Net
Tax			Personal	Assessed	and	Uncertified	Assessed
Year	Land	Improvements	Property	Valuations	Exemptions	Value	Valuations
2016	\$54,428,370	\$ 191,630,780	\$ 1,956,700	\$248,015,850	\$ (7,880,820)	\$ -	\$240,135,030
2017	56,891,480	513,456,450	2,605,077	572,953,007	(7,413,085)	-	565,539,922
2018	60,785,260	234,585,712	3,056,500	298,427,472	(6,770,566)	-	291,656,906
2019	64,153,750	250,515,353	3,765,680	318,434,783	(9,294,900)	-	309,139,883
2020	69,813,940	302,290,595	3,185,950	375,290,485	(11,816,875)	6,414,816	369,888,426

### **Principal Taxpayers**

The following table represents the ten principal taxpayers, the taxable assessed value of such property, and such property's taxable assessed valuation as a percentage of the certified portion (\$363,473,610) of the 2020 Taxable Assessed Valuation of \$369,888,426. This represents ownership as of January 1, 2020. Principal taxpayer lists related to the uncertified portion (\$6,414,816) of the 2020 Taxable Assessed Valuation and the Estimated Taxable Assessed Valuation as of October 15, 2020 of \$388,571,544 are not currently available.

Taxpayer	Type of Property	Taxa	20 Certified ble Assessed Valuation	% of 2020 Certified Taxable Assessed Valuation
PS LPT Properties Investors	Land & Improvements	\$	10,063,290	2.77%
Kim Yong Kyu & Chong Hye	Land & Improvements		6,513,650	1.79%
SP Huntington Partners	Land & Improvements		4,248,230	1.17%
Craig/Polk Partnership LLP	Land & Improvements		3,336,420	0.92%
Palmetto/WIHA FB 107 LP (a)	Land		2,037,830	0.56%
Six Watts Plantation, Ltd. (a)	Land		1,918,770	0.53%
Dana - Y Investement Ltd.	Land & Improvements		1,675,000	0.46%
Airport Kirkwood Ltd. (a)	Land		1,671,240	0.46%
Sano Property LLC	Land & Improvements		1,493,640	0.41%
Halle Properties LLC	Land & Improvements		1,378,870	0.38%
Total		\$	34,336,940	9.45%

(a) See "THE DEVELOPERS AND MAJOR PROPERTY OWNERS."

#### Tax Adequacy for Debt Service

The tax rate calculations set forth below are presented to indicate the tax rates per \$100 taxable assessed valuation which would be required to meet average annual and maximum annual debt service requirements if no growth in the District's tax base occurred beyond the 2020 Taxable Assessed Valuation of \$369,888,426 (\$363,473,610 of certified value plus \$6,414,816 of uncertified value) or the Estimated Taxable Assessed Valuation as of October 15, 2020 of \$388,571,544. The calculations contained in the following table merely represent the tax rates required to pay principal of and interest on the Bonds and the Outstanding Bonds when due, assuming no further increase or any decrease in taxable values in the District, collection of ninety-five percent (95%) of taxes levied, the sale of no additional bonds, and no other funds available for the payment of debt service. See "FINANCIAL INFORMATION CONCERNING THE DISTRICT (UNAUDITED)—Debt Service Requirements" and "INVESTMENT CONSIDERATIONS—Possible Impact on District Tax Rates."

Average Annual Debt Service Requirement (2021-2040)	\$1,691,943
\$0.49 Tax Rate on the 2020 Taxable Assessed Valuation	\$1,721,831
\$0.46 Tax Rate on Estimated Taxable Assessed Valuation as of October 15, 2020	\$1,698,058
Maximum Annual Debt Service Requirement (2022)	\$2,299,375
\$0.66 Tax Rate on the 2020 Taxable Assessed Valuation	
\$0.63 Tax Rate on Estimated Taxable Assessed Valuation as of October 15, 2020	

No representation or suggestion is made that the uncertified portion of the 2020 Taxable Assessed Valuation or the Estimated Taxable Assessed Valuation as of October 15, 2020 provided by the Appraisal District for the District will be certified as taxable value by the Appraisal District, and no person should rely upon such amounts or their inclusion herein as assurance of their attainment. See "TAXING PROCEDURES."

## **TAXING PROCEDURES**

#### Authority to Levy Taxes

The Board is authorized to levy an annual ad valorem tax, without legal limitation as to rate or amount, on all taxable property within the District in an amount sufficient to pay the principal of and interest on the Bonds, the Outstanding Bonds, and any additional bonds payable from taxes which the District may hereafter issue (see "INVESTMENT CONSIDERATIONS—Future Debt") and to pay the expenses of assessing and collecting such taxes. The District agrees in the Bond Resolution to levy such a tax from year-to-year as described more fully herein under "THE BONDS—Source of Payment." Under Texas law, the Board may also levy and collect an annual ad valorem tax for the operation and maintenance of the District and for the payment of certain contractual obligations. See "TAX DATA—Debt Service Tax" and "Maintenance Tax."

## Property Tax Code and County-Wide Appraisal District

The Texas Property Tax Code (the "Property Tax Code") specifies the taxing procedures of all political subdivisions of the State of Texas, including the District. Provisions of the Property Tax Code are complex and are not fully summarized here.

The Property Tax Code requires, among other matters, county-wide appraisal and equalization of taxable property values and establishes in each county of the State of Texas an appraisal district, with the responsibility for recording and appraising property for all taxing units within a county, and an appraisal review board, with responsibility for reviewing and equalizing the values established by the appraisal district. The Fort Bend Central Appraisal District (the "Appraisal District") has the responsibility for appraising property for all taxing units within Fort Bend County, including the District. Such appraisal values are subject to review and change by the Fort Bend Central Appraisal Review Board (the "Appraisal Review Board").

# **Property Subject to Taxation by the District**

Except for certain exemptions provided by Texas law, all real property and tangible personal property in the District is subject to taxation by the District; however, it is expected that no effort will be made by the District to collect taxes on personal property other than on personal property rendered for taxation, business inventories and the property of privately owned utilities. Principal categories of exempt property include: property owned by the State of Texas or its political subdivisions if the property is used for public purposes; property exempt from ad valorem taxation by federal law; certain household goods, family supplies and personal effects; farm products owned by the producer; all oil, gas and mineral interests owned by an institution of higher education; certain property owned by exclusively charitable organizations, youth development associations, religious organizations and qualified schools; designated historical sites; solar and wind-powered energy devices; and most individually owned automobiles. In addition, the District may by its own action exempt certain residential homesteads of persons sixty-five (65) years or older or under a disability for purposes of payment of disability insurance benefits under the Federal Old-Age Survivors and Disability Insurance Act to the extent deemed advisable by the

Board. For the 2020 tax year, the Board of the District granted a \$5,000 tax exemption on residential homesteads for persons 65 years of age or older or disabled. The District would be required to call an election on such residential homestead exemption upon petition by at least twenty percent (20%) of the number of qualified voters who voted in the District's preceding election and would be required to offer such an exemption if a majority of voters approve it at such election. The District must grant exemptions to disabled veterans or certain surviving dependents of disabled veterans, if requested, of between \$5,000 and \$12,000 of assessed valuation depending upon the disability rating of the veteran, if such rating is less than 100%. A veteran who receives a disability rating of 100% is entitled to an exemption for the full value of the veteran's residence homestead. Additionally, subject to certain conditions, the surviving spouse of a disabled veteran who is entitled to an exemption for the full value of the veteran's residence homestead is also entitled to an exemption from taxation of the total appraised value of the same property to which the disabled veteran's exemption applied A partially disabled veteran or certain surviving spouses of partially disabled veterans are entitled to an exemption from taxation of a percentage of the appraised value of their residence homestead in an amount equal to the partially disabled veteran's disability rating if (i) the residence homestead was donated by a charitable organization at no cost to the disabled veteran, or (ii) the residence was donated by a charitable organization at some cost to the disabled veteran if such cost is less than or equal to fifty percent (50%) of the total good faith estimate of the market value of the residence as of the date the donation is made. Also, the surviving spouse of (i) a member of the armed forces or, (ii) a first responder as defined under Texas law, who was killed in action is, subject to certain conditions, entitled to an exemption of the total appraised value of the surviving spouse's residence homestead, and subject to certain conditions, an exemption up to the same amount may be transferred to a subsequent residence homestead of the surviving spouse. See "TAX DATA."

<u>Residential Homestead Exemptions</u>: The Property Tax Code authorizes the governing body of each political subdivision in the State of Texas to exempt up to twenty percent (20%) of the appraised value of residential homesteads from ad valorem taxation. Where ad valorem taxes have previously been pledged for the payment of debt, the governing body of a political subdivision may continue to levy and collect taxes against the exempt value of the homesteads until the debt is discharged, if the cessation of the levy would impair the obligations of the contract by which the debt was created. The adoption of a homestead exemption may be considered each year, but must be adopted by June 30. The District has granted a \$5,000 tax exemption on residential homesteads for persons 65 years of age or older or disabled for the 2020 tax year. See "TAX DATA."

Freeport Goods Exemption: A "Freeport Exemption" applies to goods, wares, ores and merchandise other than oil, gas and petroleum products (defined as liquid and gaseous materials immediately derived from refining petroleum or natural gas), and to aircraft or repair parts used by a certified air carrier acquired in or imported into Texas which are destined to be forwarded outside of Texas and which are detained in Texas for assembling, storing, manufacturing, processing or fabricating for less than 175 days. Although certain taxing units may take official action to tax such property in transit and negate such exemption, the District does not have such an option. A "Goods-in-Transit" Exemption is applicable to the same categories of tangible personal property which are covered by the Freeport Exemption, if, for tax year 2011 and prior applicable years, such property is acquired in or imported into Texas for assembling, storing, manufacturing, processing or fabricating purposes and is subsequently forwarded to another location inside or outside of Texas not later than 175 days after acquisition or importation, and the location where said property is detained during that period is not directly or indirectly owned or under the control of the property owner. For tax year 2012 and subsequent years, such Goods-in-Transit Exemption includes tangible personal property acquired in or imported into Texas for storage purposes only if such property is stored under a contract of bailment by a public warehouse operator at one or more public warehouse facilities in Texas that are not in any way owned or controlled by the owner of such property for the account of the person who acquired or imported such property. A property owner who receives the Goods-in-Transit Exemption is not eligible to receive the Freeport Exemption for the same property. Local taxing units such as the District may, by official action and after public hearing, tax goods-in-transit personal property. A taxing unit must exercise its option to tax goods in-transit property before January 1 of the first tax year in which it proposes to tax the property at the time and in the manner prescribed by applicable law. The District has taken official action to allow taxation of all such goods-in-transit personal property for all prior and subsequent years.

# Tax Abatement

Fort Bend County may designate all or part of the area within the District as a reinvestment zone. Thereafter, Fort Bend County, the City and the District, under certain circumstances, may enter into tax abatement agreements with owners of property within the zone. Prior to entering into a tax abatement agreement, each entity must adopt guidelines and criteria for establishing tax abatement, which each entity will follow in granting tax abatement to owners of property. The tax abatement agreements may exempt from ad valorem taxation by each of the applicable taxing jurisdictions, including the District, for a period of up to ten (10) years, all or any part of any increase in the appraised valuation of property covered by the agreement over its appraised valuation in the year in which the agreement is executed, on the condition that the property owner make specified improvements or repairs to the property in conformity with the terms of the tax abatement agreement. Each taxing jurisdiction has discretion to determine terms for its tax abatement agreements without regard to the terms approved by the other taxing jurisdictions.

# Valuation of Property for Taxation

Generally, property in the District must be appraised by the Appraisal District at market value as of January 1 of each year. Once an appraisal roll is prepared and finally approved by the Appraisal Review Board, it is used by the District in establishing its tax rolls and tax rate. Assessments under the Property Tax Code are to be based on one hundred percent (100%) of market value, as such is defined in the Property Tax Code.

Nevertheless, certain land may be appraised at less than market value under the Property Tax Code. In November 1997, Texas voters approved a constitutional amendment to limit increases in the appraised value of residence homesteads to ten percent (10%) annually regardless of the market value of the property. The Property Tax Code permits land designated for agricultural use, open space or timberland to be appraised at its value based on the land's capacity to produce agricultural or timber products rather than at its fair market value. The Property Tax Code permits under certain circumstances that residential real property inventory held by a person in the trade or business be valued at the price all such property would bring if sold as a unit to a purchaser who would continue the business. Provisions of the Property Tax Code are complex and are not fully summarized here. Landowners wishing to avail themselves of the agricultural use, open space or timberland designation or residential real property inventory designation must apply for the designation and the appraiser is required by the Property Tax Code to act on each claimant's right to the designation individually. A claimant may waive the special valuation as to taxation by some political subdivisions while claiming it as to another. If a claimant receives the agricultural use designation and later loses it by changing the use of the property or selling it to an unqualified owner, the District can collect taxes based on the new use, including taxes for the previous three (3) years for agricultural use and taxes for the previous five (5) years for open space land and timberland.

The Property Tax Code requires the Appraisal District to implement a plan for periodic reappraisal of property to update appraisal values. The plan must provide for appraisal of all real property in the Appraisal District at least once every three (3) years. It is not known what frequency of reappraisal will be utilized by the Appraisal District or whether reappraisals will be conducted on a zone or county-wide basis. The District, however, at its expense has the right to obtain from the Appraisal District a current estimate of appraised values within the District or an estimate of any new property or improvements within the District. While such current estimate of appraised values may serve to indicate the rate and extent of growth of taxable values within the District, it cannot be used for establishing a tax rate within the District until such time as the Appraisal District chooses formally to include such values on its appraisal roll.

Effective January 1, 2020, Section 11.35 of the Property Tax Code, authorizes a temporary tax exemption for certain damaged property in governor-declared disaster areas. In order to qualify for the exemption, the property must be at least 15% damaged, as determined by the chief appraiser of the appraisal district. Upon a property owner's application for an exemption, the chief appraiser must assign a damage rating of Level I – 15% (minimal damage), Level II – 30% (nonstructural damage), Level III – 60% (significant structural damage), or Level IV – 100% (total loss). Property owners are automatically entitled to the exemption if the Governor declares the disaster area prior to a taxing unit adopting a tax rate for the year in which the disaster occurs. However, if the disaster declaration occurs on or after the date a taxing unit adopts the exemption within 60 days of the disaster declaration. The amount of the exemption for qualifying property is determined by multiplying the appraisal value by the level rating percentage, which is then prorated by the number of days from the disaster declaration to December 31 of the tax year in which the property is reappraised.

#### **District and Taxpayer Remedies**

Under certain circumstances taxpayers and taxing units (such as the District) may appeal the orders of the Appraisal Review Board by filing a timely petition for review in State district court. In such event, the value of the property in question will be determined by the court or by a jury if requested by any party. Additionally, taxing units may bring suit against the Appraisal District to compel compliance with the Property Tax Code.

The Property Tax Code sets forth notice and hearing procedures for certain tax rate increases by the District and provides for taxpayer referenda which could result in the repeal of certain tax increases. The Property Tax Code also establishes a procedure for notice to property owners of reappraisals reflecting increased property value, appraisals which are higher than renditions, and appraisals of property not previously on an appraisal roll.

## Levy and Collection of Taxes

The District is responsible for the levy and collection of its taxes unless it elects to transfer such functions to another governmental entity. The rate of taxation is set by the Board of Directors, after the legally required notice has been given to owners of property within the District, based upon: a) the valuation of property within the District as of the preceding January 1, and b) the amount required to be raised for debt service, maintenance purposes and authorized contractual obligations. Taxes are due October 1, or when billed, whichever comes later, and become delinquent if not paid before February 1 of the year following the year in which imposed. However, a person who is 65 years of age or older or disabled is entitled by law to pay current taxes on his residential homestead in installments or to receive a deferral or abatement of delinquent taxes without penalty during the time he owns or occupies his property as his residential homestead. A delinquent tax incurs a penalty of six percent (6%) of the amount of the tax for the first calendar month it is delinquent, plus one percent (1%) for

each additional month or portion of a month the tax remains unpaid prior to July 1 of the year in which it becomes delinquent. If the tax is not paid by July 1 of the year in which it becomes delinquent, the tax incurs a total penalty of twelve percent (12%) regardless of the number of months the tax has been delinquent and incurs an additional penalty for collection costs of an amount established by the District and a delinquent tax attorney. A delinquent tax on personal property incurs an additional penalty, in an amount established by the District and a delinquent tax attorney, 60 days after the date the taxes become delinquent. The delinquent tax accrues interest at a rate of one percent (1%) for each month or portion of a month it remains unpaid. The Property Tax Code makes provisions for the split payment of taxes, discounts for early payment and the postponement of the delinquency date of taxes under certain circumstances which, at the option of the District, may be rejected by taxing units. The District's tax collector is required to enter into an installment payment agreement with any person who is delinquent on the payment of tax on a residence homestead for payment of tax, penalties and interest, if the person requests an installment agreement in writing and has not entered into an installment agreement with the collector in the preceding 24 months. The installment agreement must provide for payments to be made in equal monthly installments and must extend for a period of at least 12 months and no more than 36 months. Additionally, the owner of a residential homestead property who is (i) sixty-five (65) years of age or older, (ii) disabled or (iii) a disabled veteran, is entitled by law to pay current taxes on a residential homestead in installments without penalty or to defer the payment of taxes during the time of ownership. In the instance of tax deferral, a tax lien remains on the property and interest continue to accrue during the period of deferral.

Certain qualified taxpayers, including owners of residential homesteads, located within a natural disaster area and whose property has been damaged as a direct result of the disaster, are entitled to enter into a tax payment installment agreement with a taxing jurisdiction such as the District if the tax payer pays at least one-fourth of the tax bill imposed on the property by the delinquency date. The remaining taxes may be paid without penalty or interest in three equal installments within six months of the delinquency date. Effective September 1, 2019, a property owner serving on active duty for any branch of the United States armed forces who is transferred out of the state may defer payment on property taxes without incurring any penalty or interest. Deferred tax payments are due no later than 60 days after the earliest of the following to occur: (1) the person is discharged from active military service, (2) the person returns to the state for more than 10 days, or (3) the person returns to non-active duty status in the reserves. After the deferral period expires, any unpaid delinquent taxes will accrue interest but will not incur any penalty.

#### **Rollback of Operation and Maintenance Tax Rate**

Chapter 49 of the Texas Water Code, as amended, classifies districts differently based on the current operation and maintenance tax rate or on the percentage of build-out that the District has completed. Districts that have adopted an operation and maintenance tax rate for the current year that is 2.5 cents or less per \$100 of taxable value are classified as "Low Tax Rate Districts." Districts that have financed, completed, and issued bonds to pay for all improvements and facilities necessary to serve at least 95% of the projected build-out of the district are classified as "Developed Districts." Districts that do not meet either of the classifications previously discussed are classified herein as "Other Districts." The impact each classification has on the ability of a district to increase its maintenance and operations tax rate is described for each classification below. Debt service and contract tax rates cannot be reduced by a rollback election held within any of the districts described below.

<u>Low Tax Rate Districts</u>: Low Tax Rate Districts that adopt a total tax rate that would impose more than 1.08 times the amount of the total tax imposed by such district in the preceding tax year on a residence homestead appraised at the average appraised value of a residence homestead, subject to certain homestead exemptions, are required to hold a rollback election within the district to determine whether to approve the adopted total tax rate. If the adopted total tax rate is not approved at the election, the total tax rate for a Low Tax Rate District is the current year's debt service and contract tax rate plus 1.08 times the previous year's operation and maintenance tax rate.

<u>Developed Districts</u>: Developed Districts that adopt a total tax rate that would impose more than 1.035 times the amount of the total tax imposed by the district in the preceding tax year on a residence homestead appraised at the average appraised value of a residence homestead, subject to certain homestead exemptions for the preceding tax year, plus any unused increment rates, as calculated and described in Section 26.013 of the Tax Code, are required to hold a rollback election within the district to determine whether to approve the adopted total tax rate. If the adopted total tax rate is not approved at the election, the total tax rate for a Developed District is the current year's debt service and contract tax rate plus 1.035 times the previous year's operation and maintenance tax rate plus any unused increment rates. In addition, if any part of a Developed District lies within an area declared for disaster by the Governor of Texas or President of the United States, alternative procedures and rate limitations may apply for a temporary period. If a district qualifies as both a Low Tax Rate District and a Developed District, the district will be subject to the operation and maintenance tax threshold applicable to Low Tax Rate Districts.

<u>Developing</u>: Districts that do not meet the classification of a Low Tax Rate District or a Developed District are classified as Developing Districts. The qualified voters of these districts, upon the Developing District's adoption of a total tax rate that would impose more than 1.08 times the amount of the total tax imposed by such district in the preceding tax year on a residence homestead appraised at the average appraised value of a residence homestead, subject to certain homestead exemptions, are authorized to petition for an election to reduce the operation and maintenance tax rate. If a rollback election is called and passes, the total tax rate for Developing Districts is the current year's debt service and contract tax rate plus 1.08 times the previous year's operation and maintenance tax rate.

<u>The District</u>: A determination as to a district's status as a Low Tax Rate District, Developed District or Developing District will be made on an annual basis, at the time a district sets its tax rate, beginning with the 2020 tax rate. For the 2020 tax year, the District is designated as a Developing District. The District cannot give any assurances as to what its classification will be at any point in time or whether the District's future tax rates will result in a total tax rate that will reclassify the District into a new classification and new rollback election calculation.

## **District's Rights in the Event of Tax Delinquencies**

Taxes levied by the District are a personal obligation of the owner of the property as of January 1 of the year for which the tax is imposed. On January 1 of each year, a tax lien attaches to property to secure the payment of all state and local taxes, penalties and interest ultimately imposed for the year on the property. The lien exists in favor of the State of Texas and each local taxing unit, including the District, having power to tax the property. The District's tax lien is on a parity with tax liens of such other taxing units. See "FINANCIAL INFORMATION CONCERNING THE DISTRICT (UNAUDITED)—Overlapping Taxes." A tax lien on real property takes priority over the claim of most creditors and other holders of liens on the property encumbered by the tax lien, whether or not the debt or lien existed before the attachment of the tax lien; however, whether a lien of the United States is on a parity with or takes priority over a tax lien of the District is determined by applicable federal law. Personal property under certain circumstances is subject to seizure and sale for the payment of delinquent taxes, penalty and interest.

At any time after taxes on property become delinquent, the District may file suit to foreclose the lien securing payment of the tax, to enforce personal liability for the tax or both subject to the restrictions on residential homesteads described in the preceding section under "Levy and Collection of Taxes". In filing a suit to foreclose a tax lien on real property, the District must join other taxing units that have claims for delinquent taxes against all or part of the same property. Collection of delinquent taxes may be adversely affected by the amount of taxes owed to other taxing units, by the effects of market conditions on the foreclosure sale price, by taxpayer redemption rights or by bankruptcy proceedings which restrict the collection of taxpayer debts. A taxpayer may redeem property within six (6) months for commercial property and two (2) years for residential and all other types of property after the purchaser's deed issued at the foreclosure sale is filed in the county records. See "INVESTMENT CONSIDERATIONS—General" and "—Tax Collection Limitations and Foreclosure Remedies."

The District's ability to foreclose its tax lien or collect penalties or interest on delinquent taxes may be limited on property owned by a financial institution which is under receivership by the Federal Deposit Insurance Corporation pursuant to the Federal Deposit Insurance Act, 12 U.S.C. 1825, as amended.

# **INVESTMENT CONSIDERATIONS**

# <u>General</u>

The Bonds are obligations solely of the District and are not obligations of the City, Fort Bend County, the State of Texas or any entity other than the District. Payment of the principal of and interest on the Bonds depends upon the ability of the District to collect taxes levied on taxable property within the District in an amount sufficient to service the District's bonded debt or in the event of foreclosure, on the value of the taxable property in the District and the taxes levied by the District and other taxing authorities upon the property within the District. See "THE BONDS—Source of Payment." The collection by the District of delinquent taxes owed to it and the enforcement by Registered Owners of the District's obligation to collect sufficient taxes may be a costly and lengthy process. Furthermore, the District cannot and does not make any representations that continued development of taxable property within the District will accumulate or maintain taxable values sufficient to justify continued payment of taxes by property owners or that there will be a market for the property or that owners of the property will have the ability to pay taxes. See "Registered Owners' Remedies and Bankruptcy Limitations" below.

## Infectious Disease Outbreak (COVID-19)

The World Health Organization has declared a pandemic following the outbreak of COVID-19, a respiratory disease caused by a new strain of coronavirus (the "Pandemic"), which is currently affecting many parts of the world, including the United States and Texas. On January 31, 2020, the Secretary of the United States Health and Human Services Department declared a public health emergency for the United States in connection with COVID-19. On March 13, 2020, the President of the United States (the "President") declared the Pandemic a national emergency and the Texas Governor (the "Governor") declared COVID-19 an imminent threat of disaster for all counties in Texas (collectively, the "disaster declarations"). The Governor has issued successive renewals of the State disaster declarations, and the State disaster declaration remains in effect. On March 25, 2020, in response to a request from the Governor, the President issued a Major Disaster Declaration for the State of Texas.

Pursuant to Chapter 418 of the Texas Government Code, the Governor has broad authority to respond to disasters, including suspending any regulatory statute prescribing the procedures for conducting state business or any order or rule of a state agency that would in any way prevent, hinder, or delay necessary action in coping with this disaster and issuing executive orders that have the force and effect of law. The Governor has issued a number of executive orders relating to COVID-19 preparedness and mitigation. Many of the federal, state and local actions and policies under the aforementioned disaster declarations are focused on limiting instances where the public can congregate or interact with each other, which affects economic growth within Texas.

Since the disaster declarations were made, the Pandemic has negatively affected travel, commerce, and financial markets locally and globally, and is widely expected to continue negatively affecting economic growth and financial markets worldwide and within Texas. Stock values and crude oil prices, in the U.S. and globally, have seen significant declines attributed to COVID-19 concerns. Texas may be particularly at risk from any global slowdown, given the prevalence of international trade in the state and the risk of contraction in the oil and gas industry and spillover effects into other industries.

Such adverse economic conditions, if they continue, could result in declines in the demand for residential and commercial property in the Houston area and could reduce or negatively affect property values or homebuilding activity within the District. The Bonds are secured by an unlimited ad valorem tax, and a reduction in property values may require an increase in the ad valorem tax rate required to pay the Bonds as well as the District's share of operations and maintenance expenses payable from ad valorem taxes.

The District continues to monitor the spread of the Pandemic and follow the directives of local, state, and national agencies to address the potential impact of COVID-19 upon the District. While the potential impact of the Pandemic on the District cannot be quantified at this time, the continued outbreak of COVID-19 could have an adverse effect on the District's operations and financial condition. The financial and operating data contained herein are the latest available, but are as of dates and for periods partially prior to the economic impact of the Pandemic on the District's financial condition.

# Potential Effects of Oil Price Declines on the Houston Area

The recent declines in oil prices in the U.S. and globally, which at times have led to the lowest such prices in three decades, may lead to adverse conditions in the oil and gas industry, including but not limited to reduced revenues, declines in capital and operating expenditures, business failures, and layoffs of workers. The economy of the Houston area has, in the past, been particularly affected by adverse conditions in the oil and gas industry, and such conditions and their spillover effects into other industries could result in declines in the demand for residential and commercial property in the Houston area and could reduce or negatively affect property values or homebuilding activity within the District. As previously stated, the Bonds are secured by an unlimited ad valorem tax, and a reduction in property values may require an increase in the ad valorem tax rate required to pay the Bonds as well as the District's share of operations and maintenance expenses payable from ad valorem taxes.

# **Extreme Weather Events; Hurricane Harvey**

The greater Houston area, including the District, is subject to occasional severe weather events, including tropical storms and hurricanes. If the District were to sustain damage to its facilities requiring substantial repair or replacement, or if substantial damage were to occur to taxable property within the District as a result of such a weather event, the investment security of the Bonds could be adversely affected. The greater Houston area has experienced four storms exceeding a 0.2% probability (i.e. "500-year flood" events) since 2015, including Hurricane Harvey, which made landfall along the Texas Gulf Coast on August 26, 2017, and brought historic levels of rainfall during the successive four days.

According to the Operator, the system serving the District did not sustain any material damage and there was no interruption of water and sewer service as a result of Hurricane Harvey. Further, according to the Engineer, no homes or other improvements within the District experienced flooding or other material damage as a result of Hurricane Harvey.

If a future weather event significantly damaged all or part of the improvements within the District, the assessed value of property within the District could be substantially reduced, which could result in a decrease in tax revenues and/or necessitate an increase the District's tax rate. Further, there can be no assurance that a casualty loss to taxable property within the District will be covered by insurance (or that property owners will even carry flood or other casualty insurance), that any insurance company will fulfill its obligation to provide insurance proceeds or that insurance proceeds will be used to rebuild or repair any damaged improvements within the District. Even if insurance proceeds are available and improvements are rebuilt, there could be a lengthy period in which assessed values within the District could be adversely affected.

## Specific Flood Type Risks

<u>Ponding (or Pluvial) Flood</u>: Ponding or pluvial flooding occurs when heavy rainfall creates a flood event independent of an overflowing water body, typically in relatively flat areas. Intense rainfall can exceed the drainage capacity of a drainage system, which may result in water within the drainage system becoming trapped and diverted onto streets and nearby property until it is able to reach a natural outlet. Ponding can also occur in a flood pool upstream or behind a dam, levee or reservoir.

<u>Riverine (or Fluvial) Flood</u>: Riverine, or fluvial, flooding occurs when water levels rise over the top of river, bayou or channel banks due to excessive rain from tropical systems making landfall and/or persistent thunderstorms over the same area for extended periods of time. The damage from a riverine flood can be widespread. The overflow can affect smaller rivers and streams downstream, or may sheet-flow over land. Flash flooding is a type of riverine flood that is characterized by an intense, high velocity torrent of water that occurs in an existing river channel with little to no notice. Flash flooding can also occur even if no rain has fallen, for instance, after a levee, dam or reservoir has failed or experienced an uncontrolled release, or after a sudden release of water by a debris or ice jam. In addition, planned or unplanned controlled releases from a dam, levee or reservoir also may result in flooding in areas adjacent to rivers, bayous or drainage systems downstream.

#### Atlas 14

The National Weather Service recently completed a rainfall study known as NOAA Atlas 14, Volume 11 Precipitation-Frequency Atlas of the United States ("Atlas 14"). Floodplain boundaries within the District may be redrawn based on the Atlas 14 study based on a higher statistical rainfall amount, resulting in the application of more stringent floodplain regulations applying to a larger area and potentially leaving less developable property within the District. The application of such regulations could additionally result in higher insurance rates, increased development fees, and stricter building codes for any property located within the expanded boundaries of the floodplain. See "THE SYSTEM—Atlas 14."

#### **Economic Factors and Interest Rates**

A substantial percentage of the taxable value of the District results from the current market value of single-family residences and developed lots where homebuilding is ongoing, along with some multi-family and commercial development. The market value of such properties is related to general economic conditions in the Houston region and the national economy and those conditions can affect the demand for residences. Demand for residential lots of this type and the construction of homes thereon and the demand for commercial tracts of land can be significantly affected by factors such as interest rates, credit availability (see "Credit Market and Liquidity in the Financial Markets" below), construction costs and the prosperity and demographic characteristics of the urban center toward which the marketing of such properties is directed. Decreased levels of construction activity would tend to restrict the growth of property values in the District or could adversely impact such values.

#### Credit Markets and Liquidity in the Financial Markets

Interest rates and the availability of mortgage and development funding have a direct impact on the construction activity, particularly short-term interest rates at which developers are able to obtain financing for development costs. Interest rate levels may affect the ability of a landowner with undeveloped property to undertake and complete construction activities within the District. Because of the numerous and changing factors affecting the availability of funds, particularly liquidity in the national credit markets, the District is unable to assess the future availability of such funds for continued construction within the District. In addition, since the District is located approximately 23 miles southwest of the central downtown business district of the City of Houston, the success of development within the District and growth of District taxable property values are, to a great extent, a function of the Houston metropolitan and regional economies and national credit and financial markets. A downturn in the economic conditions of Houston and decline in the nation's real estate and financial markets could adversely affect development and home-building plans in the District and restrain the growth of or reduce the District's property tax base.

### **Competition**

The demand for and construction of single-family homes and commercial properties in the District, which is 23 miles from downtown Houston, could be affected by competition from other residential and commercial developments including other residential developments located in the western portion of the Houston metropolitan area. In addition to competition for new home sales from other developments, there are numerous previously-owned homes in the area of the District and in more established neighborhoods closer to downtown Houston. Such homes could represent additional competition for new homes proposed to be sold within the District.

#### **Undeveloped Acreage**

There are approximately 127 developable acres of land within the District that have not been fully provided with water, wastewater and storm drainage and detention facilities necessary to the construction of taxable improvements including approximately 58 acres of developable land within the District that is served by underground trunkline utilities for future commercial development. The District makes no representation as to when or if development of such acreages will occur. See "THE DISTRICT—Land Use."

#### **Development and Home Construction in the District**

As of November 1, 2020, approximately 75 developed lots within the District owned by the Developer and/or homebuilders remained vacant. Future increases in value will result primarily from the construction of new homes or from development of the 127 acres of undeveloped land (approximately 58 acres of which are served by underground trunkline facilities). The District makes no representation with regard to whether or not the homebuilding and future development programs will be successful or improvements will be constructed on such undeveloped acreage. See "THE DISTRICT—Land Use—Status of Development" and "THE DEVELOPER AND MAJOR PROPERTY OWNERS."

#### **Possible Impact on District Tax Rates**

Assuming no further development, the value of the land and improvements currently within the District will be the major determinant of the ability or willingness of owners of property within the District to pay their taxes. The 2020 Taxable Assessed Valuation is \$369,888,426 (\$363,473,610 of certified value plus \$6,414,816 of uncertified value). After issuance of the Bonds, the maximum annual debt service requirement will be \$2,299,375 (2022), and the average annual debt service requirement will be \$1,691,943 (2021-2040 inclusive). See "FINANCIAL INFORMATION CONCERNING THE DISTRICT—Debt Service Requirements." Assuming no increase or decrease from the 2020 Taxable Assessed Valuation, the issuance of no additional debt, and no other funds available for the payment of debt service, tax rates of \$0.66 and \$0.49 per \$100 of taxable assessed valuation at a ninety-five percent (95%) collection rate would be necessary to pay the maximum annual debt service requirement and the average annual debt service requirement, respectively. The Estimated Taxable Assessed Valuation as of October 15, 2020, is \$388,571,544, which reduces the above calculations to \$0.63 and \$0.46 per \$100 of taxable assessed valuation, respectively. See "TAX DATA—Tax Adequacy for Debt Service."

No representation or suggestion is made that the uncertified portion of the 2020 Taxable Assessed Valuation or the Estimated Taxable Assessed Valuation as of October 15, 2020 provided by the Appraisal District for the District will be certified as taxable value by the Appraisal District, and no person should rely upon such amounts or their inclusion herein as assurance of their attainment. See "TAXING PROCEDURES."

#### Tax Collections Limitations and Foreclosure Remedies

The District's ability to make debt service payments may be adversely affected by its inability to collect ad valorem taxes. Under Texas law, the levy of ad valorem taxes by the District constitutes a lien in favor of the District on a parity with the liens of all other local taxing authorities on the property against which taxes are levied, and such lien may be enforced by judicial foreclosure. The District's ability to collect ad valorem taxes through such foreclosure may be impaired by (a) cumbersome, time-consuming and expensive collection procedures, (b) a bankruptcy court's stay of tax collection procedures against a taxpayer or (c) market conditions affecting the marketability of taxable property within the District and limiting the proceeds from a foreclosure sale of such property. Moreover, the proceeds of any sale of property within the District available to pay debt service on the Bonds may be limited by the existence of other tax liens on the property (see "FINANCIAL INFORMATION CONCERNING THE DISTRICT (UNAUDITED)—Overlapping Taxes"), by the current aggregate tax rate being levied against the property, and by other factors (including the taxpayers' right to redeem property within two years of foreclosure for residential and agricultural use property and six months for other property). Finally, any bankruptcy court with jurisdiction over bankruptcy proceedings initiated by or against a taxpayer within the District pursuant to the Federal Bankruptcy Code could stay any attempt by the District to collect delinquent ad valorem taxes assessed against such taxpayer. In addition to the automatic stay against collection of delinquent taxes afforded a taxpayer during the pendency of a bankruptcy, a bankruptcy could affect payment of taxes in two other ways: first, a debtor's confirmation plan may allow a debtor to make installment payments on delinquent taxes for up to six years; and, second, a debtor may challenge, and a bankruptcy court may reduce, the amount of any taxes assessed against the debtor, including taxes that have already been paid.

#### **Registered Owners' Remedies and Bankruptcy Limitations**

If the District defaults in the payment of principal, interest or redemption price on the Bonds when due, or if it fails to make payments into any fund or funds created in the Bond Resolution or defaults in the observation or performance of any other covenants, conditions or obligations set forth in the Bond Resolution, the Registered Owners have the statutory right of a writ of mandamus issued by a court of competent jurisdiction requiring the District and its officials to observe and perform the covenants, obligations or conditions prescribed in the Bond Resolution. Except for mandamus, the Bond Resolution does not specifically provide for remedies to protect and enforce the interests of the Registered Owners. There is no acceleration of maturity of the Bonds in the event of default and, consequently, the remedy of mandamus may have to be relied upon from year to year. Further, there is no trust indenture or trustee, and all legal actions to enforce such remedies would have to be

undertaken at the initiative of, and be financed by, the Registered Owners. Statutory language authorizing local governments such as the District to sue and be sued does not waive the local government's sovereign immunity from suits for money damages, so that in the absence of other waivers of such immunity by the Texas Legislature, a default by the District in its covenants in the Bond Resolution may not be reduced to a judgment for money damages. If such a judgment against the District were obtained, it could not be enforced by direct levy and execution against the District's property. Further, the Registered Owners cannot themselves foreclose on property within the District or sell property within the District to enforce the tax lien on taxable property to pay the principal of and interest on the Bonds. The enforceability of the rights and remedies of the Registered Owners may further be limited by a State of Texas statute reasonably required to attain an important public purpose or by laws relating to bankruptcy, reorganization or other similar laws of general application affecting the rights of creditors of political subdivisions, such as the District.

Subject to the requirements of Texas law discussed below, a political subdivision such as the District may voluntarily file a petition for relief from creditors under Chapter 9 of the Federal Bankruptcy Code, 11 U.S.C. Sections 901-946. The filing of such petition would automatically stay the enforcement of Registered Owner's remedies, including mandamus. The automatic stay would remain in effect until the federal bankruptcy judge hearing the case dismisses the petition, enters an order granting relief from the stay or otherwise allows creditors to proceed against the petitioning political subdivision. A political subdivision such as the District may qualify as a debtor eligible to proceed in a Chapter 9 case only if it (1) is authorized to file for federal bankruptcy protection by applicable state law, (2) is insolvent or unable to meet its debts as they mature, (3) desires to effect a plan to adjust such debts and (4) has either obtained the agreement of or negotiated in good faith with its creditors or is unable to negotiate with its creditors because negotiation is impracticable. Special districts such as the District must obtain the approval of the TCEQ as a condition to seeking relief under the Federal Bankruptcy Code. The TCEQ is required to investigate the financial condition of a financially troubled district and authorize such district to proceed under federal bankruptcy law only if such district has fully exercised its rights and powers under Texas law and remains unable to meet its debts and other obligations as they mature.

Notwithstanding noncompliance by a district with Texas law requirements, the District could file a voluntary bankruptcy petition under Chapter 9, thereby invoking the protection of the automatic stay until the bankruptcy court, after a hearing, dismisses the petition. A federal bankruptcy court is a court of equity and federal bankruptcy judges have considerable discretion in the conduct of bankruptcy proceedings and in making the decision of whether to grant the petitioning District relief from its creditors. While such a decision might be appealable, the concomitant delay and loss of remedies to the Registered Owner could potentially and adversely impair the value of the Registered Owner's claim.

If a petitioning district were allowed to proceed voluntarily under Chapter 9 of the Federal Bankruptcy Code, it could file a plan for an adjustment of its debts. If such a plan were confirmed by the bankruptcy court, it could, among other things, affect Registered Owners by reducing or eliminating the amount of indebtedness, deferring or rearranging the debt service schedule, reducing or eliminating the interest rate, modifying or abrogating the collateral or security arrangements, substituting (in whole or in part) other securities and otherwise compromising and modifying the rights and remedies of the Registered Owners' claims against a district.

A district may not be forced into bankruptcy involuntarily.

## <u>Future Debt</u>

The District has the right to issue obligations other than the Bonds, including tax anticipation notes and bond anticipation notes, and to borrow for any valid corporate purpose. The District's voters have authorized the issuance of \$8,250,000 principal amount of unlimited tax bonds, \$8,250,000 principal amount of refunding bonds, \$13,530,000 in unlimited tax and refunding bonds, respectively. After issuance of the bonds, \$17,225,000 principal amount of combination unlimited tax and refunding bonds and \$2,139,943.44 principal amount of unlimited tax refunding bonds will remain authorized but unissued. Voters may authorize the issuance of additional bonds secured by ad valorem taxes in future elections. The issuance of additional obligations may increase the District's tax rate and adversely affect the security for, and the investment quality and value of, the Bonds.

After reimbursement with Bond proceeds, the District will continue to owe approximately \$3,120,000 to the Developers for the construction of water, wastewater and drainage facilities. The District does not employ any formula with respect to appraised valuations, tax collections or otherwise to limit the amount of parity bonds which it may issue. Any bonds issued by the District, however, must be approved by the Attorney General of Texas, the Board of the District and any bonds issued to acquire or construct water, sanitary sewer and drainage facilities must be approved by the TCEQ. In addition, future changes in health or environmental regulations could require the construction and financing of additional improvements without any corresponding increases in taxable value in the District. See "THE BONDS—Issuance of Additional Debt."

#### **Environmental Regulation and Air Quality**

Wastewater treatment, water supply, storm sewer facilities and construction activities within the District are subject to complex environmental laws and regulations at the federal, state and local levels that may require or prohibit certain activities that affect the environment, such as:

- Requiring permits for construction and operation of water wells, wastewater treatment and other facilities;
- Restricting the manner in which wastes are treated and released into the air, water and soils;
- Restricting or regulating the use of wetlands or other properties; or
- Requiring remedial action to prevent or mitigate pollution.

Sanctions against a municipal utility district or other type of special purpose district for failure to comply with environmental laws and regulations may include a variety of civil and criminal enforcement measures, including assessment of monetary penalties, imposition of remedial requirements and issuance of injunctions to ensure future compliance. Environmental laws and compliance with environmental laws and regulations can increase the cost of planning, designing, constructing and operating water production and wastewater treatment facilities. Environmental laws can also inhibit growth and development within the District. Further, changes in regulations occur frequently, and any changes that result in more stringent and costly requirements could materially impact the District.

<u>Air Quality Issues</u>: Air quality control measures required by the United States Environmental Protection Agency (the "EPA") and the Texas Commission on Environmental Quality (the "TCEQ") may impact new industrial, commercial and residential development in the Houston area. Under the Clean Air Act ("CAA") Amendments of 1990, the eight-county Houston Galveston area ("HGB area")—Harris, Galveston, Brazoria, Chambers, Fort Bend, Waller, Montgomery and Liberty counties—has been designated a nonattainment area under three separate federal ozone standards: the one-hour (124 parts per billion ("ppb") and eight-hour (84 ppb) standards promulgated by the EPA in 1997 (the "1997 Ozone Standards"); the tighter, eight-hour ozone standard of 75 ppb promulgated by the EPA in 2008 (the "2008 Ozone Standard"), and the EPA's most-recent promulgation of an even lower, 70 ppb eight-hour ozone standard in 2015 (the "2015 Ozone Standard"). While the State of Texas has been able to demonstrate steady progress and improvements in air quality in the HGB area, the HGB area remains subject to CAA nonattainment requirements.

The HGB Area is currently designated as a severe ozone nonattainment area under the 1997 Ozone Standards. While the EPA has revoked the 1997 Ozone Standards, the EPA historically has not formally redesignated nonattainment areas for a revoked standard. As a result, the HGB Area remained subject to continuing severe nonattainment area "anti-backsliding" requirements, despite the fact that HGB Area air quality has been attaining the 1997 Ozone Standards since 2014. In late 2015, the EPA approved the TCEQ's "redesignation substitute" for the HGB Area under the revoked 1997 Ozone Standards, leaving the HGB Area subject only to the nonattainment area requirements under the 2008 Ozone Standard (and later, the 2015 Ozone Standard).

In February 2018, the U.S. Court of Appeals for the District of Columbia Circuit issued an opinion in South Coast Air Quality Management District v. EPA, 882 F.3d 1138 (D.C. Cir. 2018) vacating the EPA redesignation substitute rule that provided the basis for the EPA's decision to eliminate the anti-backsliding requirements that had applied in the HGB Area under the 1997 Ozone Standard. The court has not responded to the EPA's April 2018 request for rehearing of the case. To address the uncertainty created by the South Coast court's ruling, the TCEQ has developed a formal request that the HGB Area be redesignated to attainment under the 1997 Ozone Standards. The TCEQ Commissioners adopted the HGB Redesignation Request and Maintenance Plan for the One-Hour and 1997 Eight-Hour Ozone Standards SIP Revision on December 12, 2018. The SIP revision was submitted to the EPA on December 14, 2018 and includes a request that the HGB area be formally redesignated to attainment for the 1997 eight-hour ozone NAAQS. On May 16, 2019, the EPA proposed: a determination that the HGB area has met redesignation criteria and is continuing to attain the one-hour and 1997 eight-hour ozone NAAQS; termination of the anti-backsliding obligations; and approval of the maintenance plan (84 FR 22093).

The HGB area is currently designated as a "serious" nonattainment area under the 2008 Ozone Standard, with an attainment deadline of July 20, 2021. If the EPA ultimately determines that the HGB Area has failed to meet the attainment deadline based on the relevant data, the area is subject to reclassification to a nonattainment classification that provides for more stringent controls on emissions from the industrial sector. In addition, the EPA may impose a moratorium on the awarding of federal highway construction grants and other federal grants for certain public works construction projects if it finds that an area fails to demonstrate progress in reducing ozone levels.

The HGB area is currently designated as a "marginal" nonattainment area under the 2015 Ozone Standard with an attainment deadline of August 3, 2021. For purposes of the 2015 Ozone Standard, the HGB area consists of only six counties: Brazoria, Chambers, Fort Bend, Galveston, Harris, and Montgomery Counties.

In order to demonstrate progress toward attainment of the EPA's ozone standards, the TCEQ has established a state implementation plan ("SIP") for the HGB area setting emission control requirements, some of which regulate the inspection and use of automobiles. These types of measures could impact how people travel, what distances people are willing to travel, where people choose to live and work, and what jobs are available in the HGB area. These SIP requirements can negatively impact business due to the additional permitting/regulatory constraints that accompany this designation and because of the community stigma associated with a nonattainment designation. It is possible that additional controls will be necessary to allow the HGB area to reach attainment with the ozone standards by the EPA's attainment deadlines. These additional controls could have a negative impact on the HGB area's economic growth and development.

<u>Water Supply & Discharge Issues</u>: Water supply and discharge regulations that municipal utility districts, including the District, may be required to comply with involve: (1) public water supply systems, (2) wastewater discharges from treatment facilities, (3) storm water discharges, and (4) wetlands dredge and fill activities. Each of these is addressed below:

Pursuant to the federal Safe Drinking Water Act ("SDWA") and Environmental Protection Agency's National Primary Drinking Water Regulations ("NPDWRs"), which are implemented by the TCEQ's Water Supply Division, a municipal utility district's provision of water for human consumption is subject to extensive regulation as a public water system.

Municipal utility districts must generally provide treated water that meets the primary and secondary drinking water quality standards adopted by the TCEQ, the applicable disinfectant residual and inactivation standards, and the other regulatory action levels established under the agency's rules. The EPA has established NPDWRs for more than ninety (90) contaminants and has identified and listed other contaminants which may require national drinking water regulation in the future.

Texas Pollutant Discharge Elimination System ("TPDES") permits set limits on the type and quantity of discharge, in accordance with state and federal laws and regulations. The TCEQ reissued the TPDES Construction General Permit (TXR150000), with an effective date of March 5, 2018, which is a general permit authorizing the discharge of stormwater runoff associated with small and large construction sites and certain nonstormwater discharges into surface water in the state. It has a 5-year permit term, and is then subject to renewal. Moreover, the Clean Water Act ("CWA") and Texas Water Code require municipal wastewater treatment plants to meet secondary treatment effluent limitations and more stringent water quality-based limitations and requirements to comply with the Texas water quality standards. Any water quality-based limitations and requirements with which a municipal utility district must comply may have an impact on the municipal utility district's ability to obtain and maintain compliance with TPDES permits.

The TCEQ issued the General Permit for Phase II (Small) Municipal Separate Storm Sewer Systems ("MS4s") on January 24, 2019. The MS4 Permit authorizes the discharge of stormwater to surface water in the state from MS4s. The District has submitted all necessary documentation to the TCEQ for MS4 Permit compliance. In order to maintain its current compliance with the TCEQ under the MS4 Permit, the District continues to develop and implement the required plans as well as install or implement best management practices to minimize or eliminate unauthorized pollutants that may otherwise be found in stormwater runoff.

In 2015, the EPA and the United States Army Corps of Engineers ("USACE") promulgated a rule known as the Clean Water Rule ("CWR") aimed at redefining "waters of the United States" over which the EPA and USACE have jurisdiction under the CWA. The CWR significantly expands the scope of the federal government's CWA jurisdiction over intrastate water bodies and wetlands. The CWR could have an adverse impact on municipal utility districts, including the District, particularly with respect to jurisdictional wetland determinations, and could increase the size and scope of activities requiring USACE permits. The CWR has been challenged in various jurisdictions, including the Southern District of Texas, and the litigation challenging the CWR is still pending.

On February 28, 2017, the President signed an executive order ordering the EPA and USACE to modify or rescind the CWR. In response, the EPA and the USACE subsequently released a proposed rule rescinding the CWR, reinstating the regulatory text that existed prior to the adoption of the CWR and proposing the development of a revised definition of "waters of the United States." In June 2018, the EPA and USACE issued a supplemental notice of proposed rulemaking to the 2017 proposed action to repeal the 2015 definition of "waters of the United States" to clarify that the agencies are proposing to permanently repeal the CWR in its entirety and reinstate language in place before the adoption of the CWR while developing a revised definition of "waters of the United States." Meanwhile, in January 2018, the EPA and the USACE finalized a rule extending the effective date of the CWR until 2020 while the agencies finalize actions to repeal and replace the CWR. This rule delaying the effective date of the CWR was challenged in court and, on August 16, 2018, the U.S. District Court for the District of South Carolina issued a nationwide injunction rendering the rule extending the effective date of the CWR void, thereby reinstating the CWR in 26 states, including Texas. However, on September 12, 2018, the U.S. District Court for the Southern District of Texas temporarily enjoined the implementation of the CWR in Texas, Louisiana and Mississippi until the case filed by the States of Texas, Louisiana and Mississippi in 2015 is finally resolved.

On December 11, 2018, the EPA and USACE released the proposed replacement definition of "waters of the United States." The proposed definition outlines six categories of waters that would be considered "waters of the United States," including traditional navigable waters, tributaries to those waters, certain ditches, certain lakes and ponds, impoundments of jurisdictional waters, and wetlands adjacent to jurisdictional waters. The proposed rule also details what are not "waters of the United States," such as features that only contain water during or in response to rainfall (e.g., ephemeral features); groundwater; many ditches, including most roadside or farm ditches; prior converted cropland; stormwater control features; and waste treatment systems. The agencies have taken comments on the proposal which was published in the Federal Register, which occurred on February 14, 2019. If finalized, the proposed rule would apply nationwide, replacing the patchwork framework for Clean Water Act jurisdiction that has resulted from litigation challenging the CWR.

Due to the pending rulemaking activity and rule challenge litigation, there is significant uncertainty regarding the ultimate scope of "waters of the United States" and the extent of EPA and USACE jurisdiction. Depending on the final outcome of such proceedings, operations of municipal utility districts, including the District, could potentially be subject to additional restrictions and requirements, including permitting requirements.

On September 12, 2019, the EPA and USACE finalized a rule repealing the CWR, thus reinstating the regulatory text that existed prior to the adoption of the CWR. This repeal officially became final on December 23, 2019, but the repeal has itself become the subject of litigation in multiple jurisdictions.

On January 23, 2020, the EPA and USACE released the Navigable Waters Protection Rule ("NWPR"), which contains a new definition of "waters of the United States." The stated purpose of the NWPR is to restore and maintain the integrity of the nation's waters by maintaining federal authority over the waters Congress has determined should be regulated by the federal government, while preserving the states' primary authority over land and water resources. The new definition outlines four categories of waters that are considered "waters of the United States," and thus federally regulated under the CWA: (i) territorial seas and traditional navigable waters; (ii) perennial and intermittent tributaries to territorial seas and traditional navigable waters; (ii) perennial and intermittent tributaries of the United States," and therefore not federally regulated under the CWA: (a) groundwater; (b) ephemeral features that flow only in direct response to precipitation; (c) diffuse stormwater runoff and directional sheet flow over upland; (d) certain ditches; (e) prior converted cropland; (f) certain artificially irrigated areas; (g) certain artificial lakes and ponds; (h) certain water-filled depressions and certain pits; (i) certain stormwater control features; (j) certain groundwater recharge, water reuse, and wastewater recycling structures; and (k) waste treatment systems. The NWPR became effective on June 22, 2020, and is the subject of further litigation.

Due to ongoing rulemaking activity, as well as existing and possible future litigation, there remains uncertainty regarding the ultimate scope of "waters of the United States" and the extent of EPA and USACE jurisdiction. Depending on the final outcome of such proceedings, operations of municipal utility districts, including the District, could potentially be subject to additional restrictions and requirements, including additional permitting requirements.

#### Marketability of the Bonds

The District has no understanding with the Underwriter regarding the reoffering yields or prices of the Bonds and has no control over trading of the Bonds in the secondary market. Moreover, there is no assurance that a secondary market will be made in the Bonds. If there is a secondary market, the difference between the bid and asked price of the Bonds may be greater than the difference between the bid and asked price of bonds of comparable maturity and quality issued by more traditional issuers as such bonds are more generally bought, sold or traded in the secondary market.

#### **Changes in Tax Legislation**

Certain tax legislation, whether currently proposed or proposed in the future, may directly or indirectly reduce or eliminate the benefit of the exclusion of interest on the Bonds from gross income for federal income tax purposes. Any proposed legislation, whether or not enacted, may also affect the value and liquidity of the Bonds. Prospective purchasers of the Bonds should consult with their own tax advisors with respect to any proposed, pending or future legislation.

#### **Continuing Compliance with Certain Covenants**

Failure of the District to comply with certain covenants contained in the Bond Resolution on a continuing basis prior to the maturity of the Bonds could result in interest on the Bonds becoming taxable retroactive to the date of original issuance. See "TAX MATTERS."

#### **Risk Factors Related to the Purchase of Municipal Bond Insurance**

The District has applied for a bond insurance policy (the "Policy") to guarantee the scheduled payment of principal and interest on the Bonds. If the Policy is issued, investors should be aware of the following investment considerations:

The long-term ratings on the Bonds are dependent in part on the financial strength of the bond insurer (the "Insurer") and its claim paying ability. The Insurer's financial strength and claims paying ability are predicated upon a number of factors which could change over time. No assurance is given that the long-term ratings of the Insurer and of the ratings on the Bonds insured by the Insurer will not be subject to downgrade and such event could adversely affect the market price of the Bonds or the marketability (liquidity) for the Bonds. See description of "MUNICIPAL BOND RATING AND MUNICIPAL BOND INSURANCE."

The obligations of the Insurer are contractual obligations and in an event of default by the Insurer, the remedies available may be limited by applicable bankruptcy law or state law related to insolvency of insurance companies.

Neither the District nor the Underwriter has made independent investigation into the claims paying ability of the Insurer and no assurance or representation regarding the financial strength or projected financial strength of the Insurer is given. Thus, when making an investment decision, potential investors should carefully consider the ability of the District to pay principal and interest on the Bonds and the claims paying ability of the Insurer, particularly over the life of the investment. See "MUNICIPAL BOND RATING AND MUNICIPAL BOND INSURANCE" for further information provided by the Insurer and the Policy, which includes further instructions for obtaining current financial information concerning the Insurer.

#### LEGAL MATTERS

#### Legal Proceedings

Delivery of the Bonds will be accompanied by the unqualified approving legal opinion of the Attorney General of Texas to the effect that the Bonds are valid and legally binding obligations of the District under the Constitution and laws of the State of Texas payable from the proceeds of an annual ad valorem tax levied by the District, without limit as to rate or amount, upon all taxable property within the District, and, based upon their examination of a transcript of certified proceedings relating to the issuance and sale of the Bonds, the approving legal opinion of Bond Counsel, to a like effect and to the effect that (i) interest on the Bonds is excludable from gross income for federal income tax purposes under existing law, and (ii) interest on the Bonds is not subject to the alternative minimum tax on individuals.

Bond Counsel has reviewed the information appearing in this OFFICIAL STATEMENT under "THE BONDS," "THE DISTRICT—General," "TAXING PROCEDURES," "LEGAL MATTERS" "TAX MATTERS" and "CONTINUING DISCLOSURE OF INFORMATION" solely to determine whether such information fairly summarizes matters of law and the provisions of the documents referred to therein. Bond Counsel has not, however, independently verified any of the factual information contained in this OFFICIAL STATEMENT nor has it conducted an investigation of the affairs of the District or the Developers for the purpose of passing upon the accuracy or completeness of this OFFICIAL STATEMENT. No person is entitled to rely upon Bond Counsel's limited participation as an assumption of responsibility for or an expression of opinion of any kind with regard to the accuracy or completeness of any information contained herein.

The Muller Law Group, PLLC also serves as general counsel to the District on matters other than the issuance of bonds. The legal fees paid to in its capacity as General Counsel are based on time charges actually incurred or a fixed fee. The legal fees paid to The Muller Law Group, PLLC in its capacity as Bond Counsel for services rendered in connection with the issuance of the Bonds are based on a percentage of the bonds actually issued, sold and delivered and are earned upon sale and delivery of the Bonds.

#### No Material Adverse Change

The obligations of the Underwriter to take and pay for the Bonds, and of the District to deliver the Bonds, are subject to the condition that, up to the time of delivery of and receipt of payment for the Bonds, there shall have been no material adverse change in the condition (financial or otherwise) of the District from that set forth or contemplated in the PRELIMINARY OFFICIAL STATEMENT.

#### **No-Litigation Certificate**

The District will furnish the Underwriter a certificate, executed by both the President and Secretary of the Board, and dated as of the date of delivery of the Bonds, to the effect that there is not pending, and to their knowledge, there is not threatened, any litigation affecting the validity of the Bonds, or the levy and/or collection of taxes for the payment thereof, or the organization or boundaries of the District, or the title of the officers thereof to their respective offices, and that no additional bonds or other indebtedness have been issued since the date of the statement of indebtedness or nonencumbrance certificate submitted to the Attorney General of Texas in connection with approval of the Bonds.

## TAX MATTERS

In the opinion of The Muller Law Group PLLC, Bond Counsel ("Bond Counsel"), based upon an analysis of existing laws, regulations, rulings and court decisions, and assuming, among other matters, the accuracy of certain representations and compliance with certain covenants, interest on the Bonds is excluded from gross income for federal income tax purposes under Section 103 of the Internal Revenue Code of 1986 (the "Code"). Bond Counsel is of the further opinion that interest on the Bonds is not a specific preference item for purposes of the federal alternative minimum tax.

To the extent the issue price of any maturity of the Bonds is less than the amount to be paid at maturity of such Bonds (excluding amounts stated to be interest and payable at least annually over the term of such Bonds), the difference constitutes "original issue discount," the accrual of which, to the extent properly allocable to each Beneficial Owner thereof, is treated as interest on the Bonds which is excluded from gross income for federal income tax purposes. For this purpose, the issue price of a particular maturity of the Bonds is the first price at which a substantial amount of such maturity of the Bonds is sold to the public (excluding bond houses, brokers or similar persons or organizations acting in the capacity of underwriters, placement agents or wholesalers). The original issue discount with respect to any maturity of the Bonds accrues daily over the term to maturity of such Bonds on the basis of a constant interest rate compounded semiannually (with straightline interpolations between compounding dates). The accruing original issue discount is added to the adjusted basis of such Bonds to determine taxable gain or loss upon disposition (including sale, redemption or payment on maturity) of such Bonds. Beneficial Owners of the Bonds should consult their own tax advisors with respect to the tax consequences of ownership of Bonds with original issue discount, including the treatment of Owners who do not purchase such Bonds in the original offering to the public at the first price at which a substantial amount of such Bonds is sold to the public.

Bonds purchased, whether at original issuance or otherwise, for an amount higher than their principal amount payable at maturity (or, in some cases, at their earlier call date) ("Premium Bonds") will be treated as having amortizable bond premium. No deduction is allowable for the amortizable bond premium in the case of obligations, like the Premium Bonds, the interest on which is excluded from gross income for federal income tax purposes. However, the amount of taxexempt interest received, and a Beneficial Owner's basis in a Premium Bond, will be reduced by the amount of amortizable bond premium properly allocable to such Beneficial Owner. Beneficial Owners of Premium Bonds should consult their own tax advisors with respect to the proper treatment of amortizable bond premium in their particular circumstances.

The Code imposes various restrictions, conditions and requirements relating to the exclusion from gross income for federal income tax purposes of interest on obligations such as the Bonds. The District has made certain representations and covenanted to comply with certain restrictions, conditions and requirements designed to ensure that interest on the Bonds will not be included in federal gross income. Inaccuracy of these representations or failure to comply with these covenants may result in interest on the Bonds being included in gross income for federal income tax purposes, possibly from the date of original issuance of the Bonds. The opinion of Bond Counsel assumes the accuracy of these representations and compliance with these covenants. Bond Counsel has not undertaken to determine (or to inform any person) whether any actions taken (or not taken), or events occurring (or not occurring) or any other matters coming to Bond Counsel's attention after the date of issuance of the Bonds may adversely affect the value of, or the tax status of interest on, the Bonds. Accordingly, the opinion of Bond Counsel is not intended to, and may not, be relied upon in connection with any such actions, events or matters.

Although Bond Counsel is of the opinion that interest on the Bonds is excluded from gross income for federal income tax purposes, the ownership or disposition of, or the accrual or receipt of amounts treated as interest on, the Bonds may otherwise affect a Beneficial Owner's federal, state or local tax liability. The nature and extent of these other tax consequences depends upon the particular tax status of the Beneficial Owner or the Beneficial Owner's other items of income or deduction. Bond Counsel expresses no opinion regarding any such other tax consequences.

Current and future legislative proposals, if enacted into law, clarification of the Code or court decisions may cause interest on the Bonds to be subject, directly or indirectly, in whole or in part, to federal income taxation or otherwise prevent Beneficial Owners from realizing the full current benefit of the tax status of such interest. The introduction or enactment of any such legislature proposals or clarification of the Code or court decisions may also affect, perhaps significantly, the market price for, or marketability of, the Bonds. Prospective purchasers of the Bonds should consult their own tax advisors regarding the potential impact of any pending or proposed federal or state tax legislation, regulations or litigation, as to which Bond Counsel is expected to express no opinion.

The opinion of Bond Counsel is based on current legal authority, covers certain matters not directly addressed by such authorities, and represents Bond Counsel's judgment as to the proper treatment of the Bonds for federal income tax purposes. It is not binding on the Internal Revenue Service ("IRS") or the courts. Furthermore, Bond Counsel cannot give and has not given any opinion or assurance about the future activities of the District or about the effect of future changes in the Code, the applicable regulations, the interpretation thereof or the enforcement thereof by the IRS. The District has covenanted, however, to comply with the requirements of the Code.

Bond Counsel's engagement with respect to the Bonds ends with the issuance of the Bonds, and, unless separately engaged, Bond Counsel is not obligated to defend the District or the Beneficial Owners regarding the tax-exempt status of the Bonds in the event of an audit examination by the IRS. Under current procedures, parties other than the District and its appointed counsel, including the Beneficial Owners, would have little, if any, right to participate in the audit examination process. Moreover, because achieving judicial review in connection with an audit examination of tax-exempt bonds is difficult, obtaining an independent review of IRS positions with which the District legitimately disagrees, may not be practicable. Any action of the IRS, including but not limited to selection of the Bonds for audit, or the course or result of such audit or an audit of bonds presenting similar tax issues may affect the market price for, or the marketability of, the Bonds, and may cause the District or the Beneficial Owners to incur significant expense.

#### **Qualified Tax-Exempt Obligations**

The District will designate the Bonds as "qualified tax-exempt obligations" within the meaning of Section 265(b)(3)(B) of the Internal Revenue Code of 1986, as amended. Pursuant to that section of the Code, a qualifying financial institution will be allowed a deduction from its own federal corporate income tax for the portion of interest expense the financial institution is able to allocate to designated "bank-qualified" investments.

#### MUNICIPAL BOND RATING AND MUNICIPAL BOND INSURANCE

Moody's Investors Service ("Moody's") has assigned a credit rating of "A3" to the Bonds. An explanation of the rating may be obtained from Moody's, 7 World Trade Center, 250 Greenwich Street, New York, New York 10007. The rating fees of Moody's will be paid by the District; however, the fees associated with any other rating will be the responsibility of the Underwriter.

Applications have also been made for the qualification of the Bonds for municipal bond insurance. If qualified, such insurance will be available at the option and expense of the Underwriter. The rating fees of Moody's will be paid by the District; any other rating fees associated with the insurance will be the responsibility of the Underwriter. See 'INVESTMENT CONSIDERATIONS—Risk Factors Related to the Purchase of Municipal Bond Insurance."

There is no assurance that such rating will continue for any given period of time or that it will not be revised or withdrawn entirely by Moody's, if in its judgment, circumstances so warrant. Any such revisions or withdrawal of the rating may have an adverse effect on the market price of the Bonds.

## PREPARATION OF OFFICIAL STATEMENT

#### Sources and Compilation of Information

The financial data and other information contained in this OFFICIAL STATEMENT has been obtained primarily from the District's records, the Engineer, the Tax Assessor/Collector, the Appraisal District and information from other sources. All of these sources are believed to be reliable, but no guarantee is made by the District as to the accuracy or completeness of the information derived from such sources, and its inclusion herein is not to be construed as a representation on the part of the District except as described below under "Certification of Official Statement." Furthermore, there is no guarantee that any of the assumptions or estimates contained herein will be realized. The summaries of the agreements, reports, statutes, resolutions, engineering and other related information set forth in this OFFICIAL STATEMENT are included herein subject to all of the provisions of such documents. These summaries do not purport to be complete statements of such provisions, and reference is made to such documents for further information.

#### **Financial Advisor**

Masterson Advisors LLC is employed as the Financial Advisor to the District to render certain professional services, including advising the District on a plan of financing and preparing the OFFICIAL STATEMENT, including the OFFICIAL NOTICE OF SALE and the OFFICIAL BID FORM for the sale of the Bonds. In its capacity as Financial Advisor, Masterson Advisors LLC has compiled and edited this OFFICIAL STATEMENT. The Financial Advisor has reviewed the information in this OFFICIAL STATEMENT in accordance with, and as a part of, its responsibilities to the District and, as applicable, to investors under the federal securities laws as applied to the facts and circumstances of this transaction, but the Financial Advisor does not guarantee the accuracy or completeness of such information.

#### **Consultants**

In approving this OFFICIAL STATEMENT the District has relied upon the following consultants.

<u>Tax Assessor/Collector</u>: The information contained in this OFFICIAL STATEMENT relating to the breakdown of the District's historical assessed value and principal taxpayers, including particularly such information contained in the section entitled "TAX DATA" has been provided by Bob Leared Interests, Inc., and is included herein in reliance upon the authority of such individual as an expert in assessing property values and collecting taxes.

<u>Engineer</u>: The information contained in this OFFICIAL STATEMENT relating to engineering and to the description of the System and, in particular that information included in the sections entitled "THE DISTRICT" and "THE SYSTEM" has been provided by Jones & Carter, Inc., Consulting Engineers and has been included herein in reliance upon the authority of said firm as experts in the field of civil engineering.

<u>Auditor</u>: The District's financial statements for the fiscal year ending June 30, 2020, were audited by McCall Gibson Swedlund Barfoot, PLLC, Certified Public Accountants and are included in "APPENDIX A."

#### **Updating the Official Statement**

If subsequent to the date of the Official Statement, the District learns, through the ordinary course of business and without undertaking any investigation or examination for such purposes, or is notified by the Underwriter, of any adverse event which causes the Official Statement to be materially misleading, and unless the Underwriter elects to terminate its obligation to purchase the Bonds, the District will promptly prepare and supply to the Underwriter an appropriate amendment or supplement to the Official Statement satisfactory to the Underwriter; provided, however, that the obligation of the District to the Underwriter notifies the District on or before such date that less than all of the Bonds have been sold to ultimate customers, in which case the District's obligations hereunder will extend for an additional period of time as required by law (but not more than 90 days after the date the District delivers the Bonds).

#### **Certification of Official Statement**

The District, acting through its Board in its official capacity, hereby certifies, as of the date hereof, that the information, statements and descriptions or any addenda, supplement and amendment thereto pertaining to the District and its affairs contained herein, to the best of its knowledge and belief, contain no untrue statement of a material fact and do not omit to state any material fact necessary to make the statements herein, in the light of the circumstances under which they are made, not misleading. With respect to information included in this OFFICIAL STATEMENT other than that relating to the District, the District has no reason to believe that such information contains any untrue statement of a material fact or omits to state any material fact necessary to make the statements herein, in the light of the circumstances under which they are made, not misleading; however, the Board has made no independent investigation as to the accuracy or completeness of the information derived from sources other than the District. In rendering such certificate, the Board has relied in part upon its examination of records of the District, and upon discussions with, or certificates or correspondence signed by, certain other officials, employees, consultants and representatives of the District.

## **CONTINUING DISCLOSURE OF INFORMATION**

In the Bond Resolution, the District has the following agreement for the benefit of the Registered and Beneficial Owners of the Bonds. The District is required to observe the agreement for so long as it remains obligated to advance funds to pay the Bonds. Under the agreement, the District will be obligated to provide certain updated financial information and operating data annually, and timely notice of specified events, to the Municipal Securities Rulemaking Board (the "MSRB"). The MSRB has established the Electronic Municipal Market Access ("EMMA") system.

#### Annual Reports

The District will provide certain financial information and operating data to the MSRB. The financial information and operating data which will be provided with respect to the District includes all quantitative financial information and operating data of the general type included in this Official Statement under the headings "THE SYSTEM," "FINANCIAL INFORMATION CONCERNING THE DISTRICT (UNAUDITED) (except for "Estimated Overlapping Debt"), "TAX DATA," and in APPENDIX A (the District's Annual Financial Report and Supplemental Schedules). The District will update and provide this information to MSRB within six months after the end of each of its fiscal years ending in or after 2021. Any financial statements provided by the District shall be prepared in accordance with generally accepted accounting principles or other such principles as the District may be required to employ from time to time pursuant to state law or regulation, and audited if the audit report is completed within the period during which it must be provided. If the audit report is not complete within such period, then the District shall provide unaudited financial statements for the applicable fiscal year to the MSRB within such six month period, and audited financial statements when the audit report becomes available.

The District's current fiscal year end is June 30. Accordingly, it must provide updated information by December 31 in each year, unless the District changes its fiscal year. If the District changes its fiscal year, it will notify the MSRB of the change.

#### **Specified Event Notices**

The District will provide timely notices of certain events to the MRSB, but in no event will such notices be provided to the MSRB in excess of ten business days after the occurrence of an event. The District will provide notice of any of the following events with respect to the Bonds: (1) principal and interest payment delinquencies; (2) non-payment related defaults, if material; (3) unscheduled draws on debt service reserves reflecting financial difficulties; (4) unscheduled draws on credit enhancements reflecting financial difficulties; (5) substitution of credit or liquidity providers, or their failure to perform; (6) adverse tax opinions, the issuance by the Internal Revenue Service of proposed or final determinations of taxability, Notices of Proposed Issue (IRS Form 5701-TEB) or other material notices or determinations with respect to the tax status of the Bonds, or other material events affecting the tax status of the Bonds; (7) modifications to rights of Beneficial Owners of the Bonds, if material; (8) bond calls, if material, and tender offers; (9) defeasances; (10) release, substitution, or sale of property securing repayment of the Bonds, if material; (11) rating changes; (12) bankruptcy, insolvency, receivership or similar event of the District or other obligated person within the meaning of 17 CFR § 240.15c2-12 (the "Rule"); (13) consummation of a merger, consolidation, or acquisition involving the District or other obligated person within the meaning of the Rule or the sale of all or substantially all of the assets of the District or other obligated person within the meaning of the Rule, other than in the ordinary course of business, the entry into a definitive agreement to undertake such an action or the termination of a definitive agreement relating to any such actions, other than pursuant to its terms, if material; (14) appointment of a successor or additional trustee or the change of name of a trustee, if material; (15) incurrence of a financial obligation of the District or other obligated person within the meaning of the Rule, if material, or agreement to covenants, events of default, remedies, priority rights, or other similar terms of a financial obligation of the District or other obligated person within the meaning of the Rule, any of which affect Beneficial Owners of the Bonds, if material; and (16) default, event of acceleration, termination event, modification of terms, or other similar events under the terms of the financial obligation of the District or other obligated person within the meaning of the Rule, any of which reflect financial difficulties. The term "material" when used in this paragraph shall have the meaning ascribed to it under federal securities laws. Neither the Bonds nor the Bond Resolution makes any provision for debt service reserves or liquidity enhancement. In addition, the District will provide timely notice of any failure by the District to provide financial information, operating data, or financial statements in accordance with its agreement described above under "Annual Reports."

#### Availability of Information from the MSRB

The District has agreed to provide the foregoing updated information only to the MSRB. The MSRB makes the information available to the public without charge through an internet portal at www.emma.msrb.org.

#### **Limitations and Amendments**

The District has agreed to update information and to provide notices of specified events only as described above. The District has not agreed to provide other information that may be relevant or material to a complete presentation of its financial results of operations, condition or prospects; nor has the District agreed to update any information that is provided, except as described above. The District makes no representation or warranty concerning such information or concerning its usefulness to a decision to invest in or sell Bonds at any future date. The District disclaims any contractual or tort liability for damages resulting in whole or in part from any breach of its continuing disclosure agreement or from any statement made pursuant to its agreement, although Registered or Beneficial Owners of Bonds may seek a writ of mandamus to compel the District to comply with its agreement.

The District may amend its continuing disclosure agreement from time to time to adapt to the changed circumstances that arise from a change in legal requirements, a change in law or a change in the identity, nature, status or type of operations of the District, if but only if the agreement, as amended, would have permitted an underwriter to purchase or sell Bonds in the offering made hereby in compliance with the Rule, taking into account any amendments or interpretations of the Rule to the date of such amendment, as well as such changed circumstances, and either the Registered Owners of a majority in aggregate principal amount of the Outstanding Bonds consent to the amendment or any person unaffiliated with the District (such as nationally recognized bond counsel) determines that the amendment will not materially impair the interests of the Registered and Beneficial Owners of the Bonds. The District may amend or repeal the agreement in the Bond Resolution if the Securities and Exchange Commission amends or repeals the applicable provisions of the Rule or a court of final jurisdiction determines that such provisions are invalid or unenforceable, but only to the extent that its right to do so would not prevent the Underwriter from lawfully purchasing the Bonds in the initial offering. If the District so amends the agreement, it has agreed to include with any financial information or operating data next provided in accordance with its agreement described above under "Annual Reports" an explanation, in narrative form, of the reasons for the amendment and of the impact of any change in the type of financial information and operating data so provided.

## **Compliance with Prior Undertakings**

In the last five years, the District has made certain filings to comply with its prior continuing disclosure undertakings with respect to debt issued by the District. These filings are publicly available on EMMA.

## **MISCELLANEOUS**

All estimates, statements and assumptions in this OFFICIAL STATEMENT and the APPENDICES hereto have been made on the basis of the best information available and are believed to be reliable and accurate. Any statements in this OFFICIAL STATEMENT involving matters of opinion or estimates, whether or not expressly so stated, are intended as such and not as representations of fact, and no representation is made that any such statements will be realized.

/s/

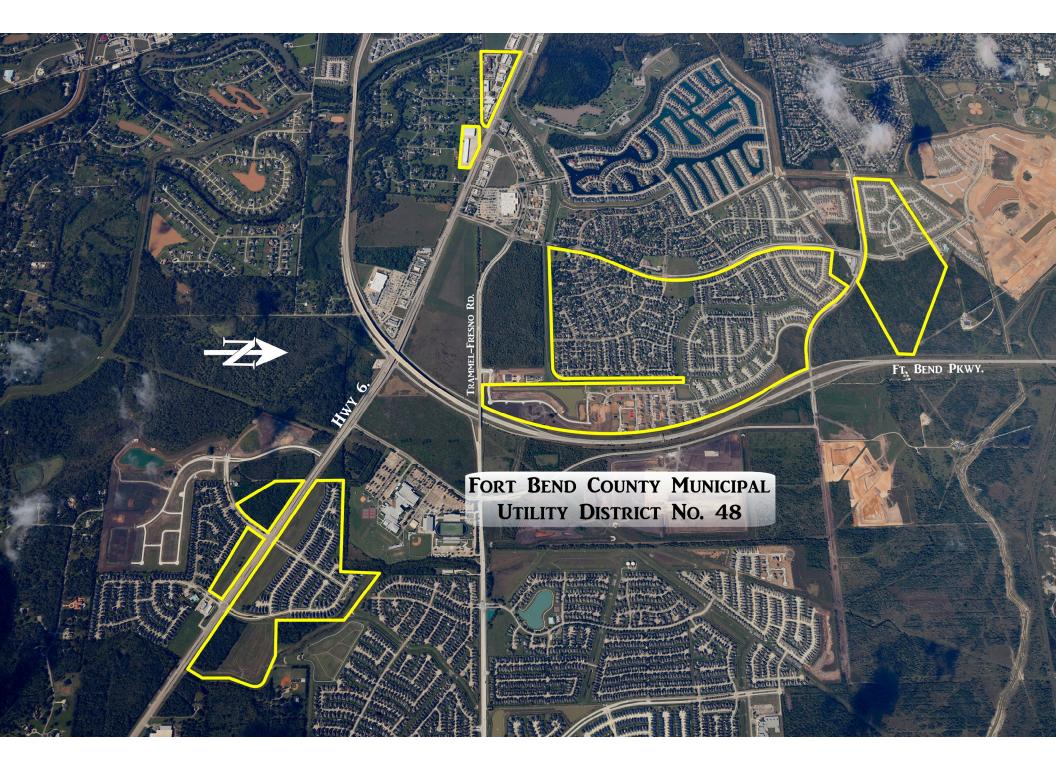
President, Board of Directors

ATTEST:

/s/

Secretary, Board of Directors

## AERIAL PHOTOGRAPH (As of November 2020)



PHOTOGRAPHS OF THE DISTRICT (As of November 2020)













## APPENDIX A

Financial Statement of the District for the year ended June 30, 2020

# FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 48

## FORT BEND COUNTY, TEXAS

## ANNUAL FINANCIAL REPORT

JUNE 30, 2020

McCALL GIBSON SWEDLUND BARFOOT PLLC Certified Public Accountants

## FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 48 FORT BEND COUNTY, TEXAS

## ANNUAL FINANCIAL REPORT

JUNE 30, 2020

## TABLE OF CONTENTS

	PAGE
INDEPENDENT AUDITOR'S REPORT	1-2
MANAGEMENT'S DISCUSSION AND ANALYSIS	3-7
BASIC FINANCIAL STATEMENTS	
STATEMENT OF NET POSITION AND GOVERNMENTAL FUNDS BALANCE SHEET	8-11
RECONCILIATION OF THE GOVERNMENTAL FUNDS BALANCE SHEET TO THE STATEMENT OF NET POSITION	12
STATEMENT OF ACTIVITIES AND GOVERNMENTAL FUNDS STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES	13-14
RECONCILIATION OF THE GOVERNMENTAL FUNDS STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES TO THE STATEMENT OF ACTIVITIES	15
NOTES TO THE FINANCIAL STATEMENTS	16-29
REQUIRED SUPPLEMENTARY INFORMATION	
SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE - BUDGET AND ACTUAL - GENERAL FUND	31
SUPPLEMENTARY INFORMATION REQUIRED BY THE WATER DISTRICT FINANCIAL MANAGEMENT GUIDE	
NOTES REQUIRED BY THE WATER DISTRICT FINANCIAL MANAGEMENT GUIDE (Included in the notes to the financial statements)	
SERVICES AND RATES	33-35
GENERAL FUND EXPENDITURES	36-37
INVESTMENTS	38
TAXES LEVIED AND RECEIVABLE	39-40
LONG-TERM DEBT SERVICE REQUIREMENTS	41-47
CHANGE IN LONG-TERM BOND DEBT	48-50
COMPARATIVE SCHEDULE OF REVENUES AND EXPENDITURES GENERAL FUND AND DEBT SERVICE FUND - FIVE YEARS	51-54
BOARD MEMBERS, KEY PERSONNEL AND CONSULTANTS	55-56

## McCALL GIBSON SWEDLUND BARFOOT PLLC

Certified Public Accountants

13100 Wortham Center Drive Suite 235 Houston, Texas 77065-5610 (713) 462-0341 Fax (713) 462-2708 PO Box 29584 Austin, TX 78755-5126 (512) 610-2209 <u>www.mgsbpllc.com</u> E-Mail: <u>mgsb@mgsbpllc.com</u>

## INDEPENDENT AUDITOR'S REPORT

Board of Directors Fort Bend County Municipal Utility District No. 48 Fort Bend County, Texas

We have audited the accompanying financial statements of the governmental activities and each major fund of Fort Bend County Municipal Utility District No. 48 (the "District"), as of and for the year ended June 30, 2020, and the related notes to the financial statements, which collectively comprise the District's basic financial statements as listed in the table of contents.

## Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

## Auditor's Responsibility

Our responsibility is to express opinions on these financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the District's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

Board of Directors Fort Bend County Municipal Utility District No. 48

## **Opinions**

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities and each major fund of the District as of June 30, 2020, and the respective changes in financial position for the year then ended in accordance with accounting principles generally accepted in the United States of America.

## **Other Matters**

## Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the Management's Discussion and Analysis and the Schedule of Revenues, Expenditures, and Changes in Fund Balance – Budget and Actual – General Fund be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information provide any assurance.

## Other Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the District's basic financial statements. The supplementary information required by the Texas Commission on Environmental Quality as published in the *Water District Financial Management Guide* is presented for purposes of additional analysis and is not a required part of the basic financial statements. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the basic financial statements. The supplementary information, excluding that portion marked "Unaudited" on which we express no opinion or provide any assurance, has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements information directly to the underlying accounting and other records used to prepare the basic financial statements with auditional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements in accordance with auditing standards generally accepted in the United States of America. In our opinion, the information is fairly stated, in all material respects, in relation to the basic financial statements as a whole.

MCall Dikon Swedland Banfort PLLC

McCall Gibson Swedlund Barfoot PLLC Certified Public Accountants Houston, Texas

November 5, 2020

Management's discussion and analysis of Fort Bend County Municipal Utility District No. 48's (the "District") financial performance provides an overview of the District's financial activities for the fiscal year ended June 30, 2020. Please read it in conjunction with the District's financial statements.

## **USING THIS ANNUAL REPORT**

This annual report consists of a series of financial statements. The basic financial statements include: (1) combined fund financial statements and government-wide financial statements and (2) notes to the financial statements. The combined fund financial statements and government-wide financial statements combine both: (1) the Statement of Net Position and Governmental Funds Balance Sheet and (2) the Statement of Activities and Governmental Funds Statement of Revenues, Expenditures and Changes in Fund Balances. This report also includes required and other supplementary information in addition to the basic financial statements.

## **GOVERNMENT-WIDE FINANCIAL STATEMENTS**

The District's annual report includes two financial statements combining the government-wide financial statements and the fund financial statements. The government-wide financial statements provide both long-term and short-term information about the District's overall status. Financial reporting at this level uses a perspective similar to that found in the private sector with its basis in full accrual accounting and elimination or reclassification of internal activities.

The Statement of Net Position includes all of the District's assets, liabilities, and deferred inflows and outflows of resources, with the difference reported as net position. Over time, increases or decreases in net position may serve as a useful indicator of whether the financial position of the District as a whole is improving or deteriorating. Evaluation of the overall health of the District would extend to other non-financial factors.

The Statement of Activities reports how the District's net position changed during the current fiscal year. All current year revenues and expenditures are included regardless of when cash is received or paid.

## FUND FINANCIAL STATEMENTS

The combined statements also include fund financial statements. A fund is a grouping of related accounts that is used to maintain control over resources that have been segregated for specific activities or objectives. The District has three governmental fund types. The General Fund accounts for resources not accounted for in another fund, customer service revenues, costs and general expenditures. The Debt Service Fund accounts for ad valorem taxes and financial resources restricted, committed or assigned for servicing bond debt and the cost of assessing and collecting taxes. The Capital Projects Fund accounts for financial resources restricted, committed or assigned for servicino of facilities and related costs.

## FUND FINANCIAL STATEMENTS (Continued)

Governmental funds are reported in each of the financial statements. The focus in the fund statements provides a distinctive view of the District's governmental funds. These statements report short-term fiscal accountability focusing on the use of spendable resources and balances of spendable resources available at the end of the year. They are useful in evaluating annual financing requirements of the District and the commitment of spendable resources for the near-term.

Since the government-wide focus includes the long-term view, comparisons between these two perspectives may provide insight into the long-term impact of short-term financing decisions. The adjustments columns, the Reconciliation of the Governmental Funds Balance Sheet to the Statement of Net Position and the Reconciliation of the Governmental Funds Statement of Revenues, Expenditures and Changes in Fund Balances to the Statement of Activities explains the differences between the two presentations and assists in understanding the differences between these two perspectives.

## NOTES TO THE FINANCIAL STATEMENTS

The accompanying notes to the financial statements provide information essential to a full understanding of the government-wide and fund financial statements.

## **OTHER INFORMATION**

In addition to the financial statements and accompanying notes, this report also presents certain required supplementary information ("RSI"). A budgetary comparison schedule is included as RSI for the General Fund.

## GOVERNMENT-WIDE FINANCIAL ANALYSIS

Net position may serve over time as a useful indicator of the District's financial position. In the case of the District, assets and deferred outflows of resources exceeded liabilities by \$5,195,002 as of June 30, 2020.

A portion of the District's net position reflects its net investment in capital assets (e.g. water, wastewater and drainage facilities, less any debt used to acquire those assets that is still outstanding). The District uses these assets to provide water and wastewater services within the District.

The following is a comparative analysis of the Statement of Net Position as of June 30, 2020, and June 30, 2019.

	S	ummary of Cha	nges	in the Statemer	nt of l	Net Position
	2020		2019			Change Positive (Negative)
Current and Other Assets Capital Assets (Net of Accumulated	\$	7,976,423	\$	7,813,351	\$	163,072
Depreciation)		23,786,211		21,455,700		2,330,511
Total Assets	\$	31,762,634	\$	29,269,051	\$	2,493,583
Deferred Outflows of Resources	\$	270,017	\$	298,502	\$	(28,485)
Due to Developer Long -Term Liabilities Other Liabilities	\$	3,489,558 22,261,093 1,086,998	\$	1,404,434 23,097,487 868,542	\$	(2,085,124) 836,394 (218,456)
Total Liabilities	\$	26,837,649	\$	25,370,463	\$	(1,467,186)
Net Position: Net Investment in Capital Assets Restricted Unrestricted	\$	(1,372,243) 2,217,690 4,349,555	\$	(2,201,479) 1,950,154 4,448,415	\$	829,236 267,536 (98,860)
Total Net Position	\$	5,195,002	\$	4,197,090	\$	997,912

## GOVERNMENT-WIDE FINANCIAL ANALYSIS (Continued)

The District's net position increased by \$997,912, accounting for a 23.8% increase in net position. The following table provides a comparative analysis of the District's operations for the years ending June 30, 2020, and June 30, 2019.

	Summary of Changes in the Statement of Activities					
	2020		2019		Change Positive (Negative)	
Revenues:					`	
Property Taxes	\$	2,782,230	\$	2,772,930	\$	9,300
Charges for Services		1,172,532		1,047,423		125,109
Other Revenues		107,172		395,643		(288,471)
Total Revenues	\$	4,061,934	\$	4,215,996	\$	(154,062)
Expenses for Services		3,064,022		3,613,674		549,652
Change in Net Position	\$	997,912	\$	602,322	\$	395,590
Net Position, Beginning of Year		4,197,090		3,594,768		602,322
Net Position, End of Year	\$	5,195,002	\$	4,197,090	\$	997,912

\*As adjusted, see Note 14.

## FINANCIAL ANALYSIS OF THE DISTRICT'S GOVERNMENTAL FUNDS

The District's combined fund balances as of June 30, 2020, were \$6,850,996, a decrease of \$114,784 from the prior year.

The General Fund fund balance decreased by \$103,223, primarily due to operating and capital costs exceeding service and tax revenues and developer advances.

The Debt Service Fund fund balance increased by \$277,357, primarily due to the structure of the District's long-term debt.

The Capital Projects Fund fund balance decreased by \$288,918, primarily due to capital costs from proceeds of the Series 2019 bonds.

## **GENERAL FUND BUDGETARY HIGHLIGHTS**

The Board of Directors amended the budget during the current fiscal year to decrease projected property tax revenues and repairs and maintenance costs. Actual revenues were \$138,087 more than budgeted due to higher than anticipated revenues across most categories. Actual expenditures were \$841,568 more than budgeted expenditures primarily due to higher than anticipated capital outlay.

## CAPITAL ASSETS

The District's capital assets as of June 30, 2020, amount to \$23,786,211 (net of accumulated depreciation). These capital assets include land, as well as the water, wastewater and drainage systems. Significant capital asset activity during the current fiscal year included water, wastewater and drainage facilities to serve Parks Edge, Sections 1, 2 and 3 and Dry Creek Village, Section 1; Dry Creek, Phase 2 detention facilities; Dry Creek Village impact fees; wastewater treatment plant expansion; and the trailway pedestrian bridge, Phase 1.

Capital Assets At Year-End, Net of Accumulated Depreciation						
	2020		2019		Change Positive (Negative)	
Capital Assets Not Being Depreciated:						
Land and Land Improvements	\$	988,378	\$	988,378	\$	
Construction in Progress		1,488,028		741,064		746,964
Capital Assets, Net of Accumulated						
Depreciation:						
Water System		3,654,671		3,605,654		49,017
Wastewater System		7,145,177		7,007,255		137,922
Drainage System		9,895,436		8,629,617		1,265,819
Walking Trail		614,521		483,732		130,789
Total Net Capital Assets	\$	23,786,211	\$	21,455,700	\$	2,330,511

## LONG-TERM DEBT ACTIVITY

As of June 30, 2020, the District had total bond debt payable of \$22,325,000.

The changes in the debt position of the District during the fiscal year ended June 30, 2020, are summarized as follows:

Bond Debt Payable, July 1, 2019	\$ 23,165,000
Less: Bond Principal Paid	 840,000
Bond Debt Payable, June 30, 2020	\$ 22,325,000

The Series 2013 bonds carry an underlying rating of "BBB+" from S&P and an insured rating of "AA" by virtue of bond insurance issued by Build America Mutual (BAM). The Series 2015, Series 2016 and Series 2019 Refunding bonds carry an underlying rating of "A3" from Moody's and an insured rating of "AA" from S&P by virtue of bond insurance issued by BAM. The Series 2015 Refunding bonds do not carry an underlying or insured rating. The Series 2019 bonds carry an underlying rating of "AA" from S&P by virtue of bond insurance issued by BAM. The Series 2015 Refunding bonds do not carry an underlying or insured rating. The Series 2019 bonds carry an underlying rating of "A3" from Moody's and an insured rating of "AA" from S&P by virtue of bond insurance issued by AGM. Credit enhanced ratings provided through bond insurance policies are subject to change based on the rating of the bond insurance company.

## **CONTACTING THE DISTRICT'S MANAGEMENT**

This financial report is designed to provide a general overview of the District's finances. Questions concerning any of the information provided in this report or requests for additional information should be addressed to Fort Bend County Municipal Utility District No. 48, c/o The Muller Law Group, PLLC, 202 Century Square Boulevard, Sugar Land, TX 77478.

## FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 48 STATEMENT OF NET POSITION AND GOVERNMENTAL FUNDS BALANCE SHEET JUNE 30, 2020

	Ge	eneral Fund	Debt Service Fund		
ASSETS					
Cash	\$	1,120,082	\$	1,795,819	
Investments		4,042,842		498,188	
Receivables:					
Property Taxes		41,740		70,695	
Penalty and Interest on Delinquent Taxes					
Service Accounts		98,578			
Accrued Interest		7,575			
Other		2,317			
Due from Other Funds		6,206		148	
Prepaid Costs		9,976			
Land					
Construction in Progress					
Capital Assets (Net of Accumulated					
Depreciation)					
• /		5,329,316		2,364,850	
		0,020,010		2,201,020	
DEFERRED OUTFLOWS OF RESOURCES					
Deferred Charges on Refunding Bonds	\$	-0-	\$	-0-	
TOTAL ASSETS AND DEFERRED OUTFLOWS					
OF RESOURCES	\$	5,329,316	\$	2,364,850	

Capital jects Fund		Total	Adjustments			atement of et Position
\$ 2,364 261,904	\$	2,918,265 4,802,934	\$		\$	2,918,265 4,802,934
		112,435 98,578 7,575 2,317 6,354 9,976		24,343 (6,354) 988,378 1,488,028		112,435 24,343 98,578 7,575 2,317 9,976 988,378 1,488,028
 264,268		7,958,434		21,309,805 23,804,200		21,309,805 31,762,634
\$ -0-	<u>\$</u>	-0-	\$	270,017	<u>\$</u>	270,017
\$ 264,268	\$	7,958,434	\$	24,074,217	\$	32,032,651

## FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 48 STATEMENT OF NET POSITION AND GOVERNMENTAL FUNDS BALANCE SHEET JUNE 30, 2020

	Ge	eneral Fund	Se	Debt ervice Fund
LIABILITIES				
Accounts Payable	\$	764,569	\$	
Accrued Interest Payable				
Due to Developers		64,858		
Due to Other Funds		148		2,500
Due to Taxpayers				5,796
Security Deposits		150,186		
Long-Term Liabilities:				
Bonds Payable, Due Within One Year				
Bonds Payable, Due After One Year				
TOTAL LIABILITIES	\$	979,761	\$	8,296
<b>DEFERRED INFLOWS OF RESOURCES</b>				
Property Taxes	\$	41,740	\$	70,695
FUND BALANCES				
Nonspendable:				
Prepaid Costs	\$	9,976	\$	
Restricted for Authorized Construction				
Restricted for Debt Service				2,285,859
Assigned to 2021 Budget Deficit		730,000		
Unassigned		3,567,839		
TOTAL FUND BALANCES	\$	4,307,815	\$	2,285,859
TOTAL LIABILITIES, DEFERRED INFLOWS				
OF RESOURCES AND FUND BALANCES	\$	5,329,316	\$	2,364,850

**NET POSITION** Net Investment in Capital Assets Restricted for Debt Service

Unrestricted

**TOTAL NET POSITION** 

	Capital rojects Fund Total		A	djustments	Statement of Net Position			
\$	3,240	\$	767,809	\$	163,207	\$	767,809 163,207	
	3,706		64,858 6,354 5,796 150,186		3,424,700 (6,354)		3,489,558 5,796 150,186	
					1,240,000 21,021,093		1,240,000 21,021,093	
\$	6,946	\$	995,003	\$	25,842,646	\$	26,837,649	
<u>\$</u>	-0-	\$	112,435	\$	(112,435)	<u>\$</u>	-0-	
\$	257,322	\$	9,976 257,322 2,285,859 730,000 3,567,839	\$	(9,976) (257,322) (2,285,859) (730,000) (3,567,839)	\$		
\$	257,322	\$	6,850,996	\$	(6,850,996)	\$	-0-	
\$	264,268	\$	7,958,434					
				\$ \$	(1,372,243) 2,217,690 4,349,555 5,195,002	\$ \$	(1,372,243) 2,217,690 4,349,555 5,195,002	

## FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 48 RECONCILIATION OF THE GOVERNMENTAL FUNDS BALANCE SHEET TO THE STATEMENT OF NET POSITION JUNE 30, 2020

Total Fund Balances - Governmental Funds		\$ 6,850,996
Amounts reported for governmental activities in the different because:	e Statement of Net Position are	
Interest paid in advance as part of a refunding bon outflow in the governmental activities and syst expense over the remaining life of the new debt	ematically charged to interest	
shorter.		270,017
Capital assets used in governmental activities are and, therefore, are not reported as assets in the gover	23,786,211	
Deferred inflows of resources related to property interest receivable on delinquent taxes for the 2019 of recognized revenue in the governmental activities	136,778	
Certain liabilities are not due and payable in the cu not reported as liabilities in the governmental func- consist of:	-	
Due to Developer	\$ (3,424,700)	
Accrued Interest Payable	(163,207) (22,261,003)	(25.840.000)
Bonds Payable	(22,261,093)	 (25,849,000)
Total Net Position - Governmental Activities		\$ 5,195,002

THIS PAGE INTENTIONALLY LEFT BLANK

## FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 48 STATEMENT OF ACTIVITIES AND GOVERNMENTAL FUNDS STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES FOR THE YEAR ENDED JUNE 30, 2020

FOR THE TEAR ENDED JUNE	30, 2020			Debt
	General Fund			
REVENUES				ervice Fund
Property Taxes	\$	938,503	\$	1,827,748
Water Service		268,525		
Wastewater Service		572,324		
Groundwater Reduction Fees		194,299		
Penalty and Interest		21,369		16,791
Tap Connection and Inspection Fees		94,250		
Investment Revenues		65,181		11,347
Miscellaneous Revenues		25,636		60
TOTAL REVENUES	\$	2,180,087	\$	1,855,946
EXPENDITURES/EXPENSES				
Service Operations:				
Professional Fees	\$	262,369	\$	5,130
Contracted Services		303,983		42,162
Purchased Water and Wastewater Service		344,985		
Utilities		6,414		
Repairs and Maintenance		309,353		
Depreciation				
Other		123,246		9,067
Conveyance of Assets				
Capital Outlay		1,435,738		
Developer Interest				
Debt Service:				
Bond Principal				840,000
Bond Interest				682,230
TOTAL EXPENDITURES/EXPENSES	\$	2,786,088	\$	1,578,589
EXCESS (DEFICIENCY) OF REVENUES OVER				
EXPENDITURES/EXPENSES	\$	(606,001)	\$	277,357
OTHER FINANCING SOURCES (USES)				
Developer Advances	\$	502,778	\$	-0-
NET CHANGE IN FUND BALANCES	\$	(103,223)	\$	277,357
CHANGE IN NET POSITION				
FUND BALANCES/NET POSITION - JULY 1, 2019, AS ADJUSTED		4,411,038		2,008,502
FUND BALANCES/NET POSITION - JUNE 30, 2020	\$	4,307,815	\$	2,285,859

Capital		T ( 1				Statement of			
Pro	ojects Fund		Total	<i>P</i>	Adjustments		Activities		
\$		\$	2,766,251	\$	15,979	\$	2,782,230		
			268,525				268,525		
			572,324				572,324		
			194,299				194,299		
			38,160		4,974		43,134		
			94,250				94,250		
	4,948		81,476				81,476		
			25,696				25,696		
\$	4,948	\$	4,040,981	\$	20,953	\$	4,061,934		
\$	65,319	\$	332,818	\$		\$	332,818		
Ψ	05,517	Ψ	346,145	Ψ		Ψ	346,145		
			344,985				344,985		
			6,414				6,414		
			309,353				309,353		
					636,652		636,652		
	3,235		135,548				135,548		
					206,226		206,226		
	220,163		1,655,901		(1,655,901)				
	5,149		5,149				5,149		
			840,000		(840,000)				
			682,230		58,502		740,732		
\$	293,866	<u>\$</u>	4,658,543	<u>\$</u>	(1,594,521)	<u>\$</u>	3,064,022		
\$	(288,918)	\$	(617,562)	\$	1,615,474	\$	997,912		
\$	-0-	\$	502,778	\$	(502,778)	\$	-0-		
\$	(288,918)	\$	(114,784)	\$	114,784	\$			
·					997,912		997,912		
	546,240		6,965,780		(2,768,690)		4,197,090		
\$	257,322	\$	6,850,996	\$	(1,655,994)	\$	5,195,002		
Ŷ	201,022	Ψ	0,000,000	Ψ	(1,000,001)	Ψ	5,175,002		

## FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 48 RECONCILIATION OF THE GOVERNMENTAL FUNDS STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES TO THE STATEMENT OF ACTIVITIES FOR THE YEAR ENDED JUNE 30, 2020

Net Change in Fund Balances - Governmental Funds	\$ (114,784)
Amounts reported for governmental activities in the Statement of Activities are different because:	
Governmental funds report tax revenues when collected. However, in the Statement of Activities, revenue is recorded in the accounting period for which the taxes are levied.	15,979
Governmental funds report penalty and interest revenue on property taxes when collected. However, in the Statement of Activities, revenue is recorded when penalties and interest are assessed.	4,974
Governmental funds do not account for depreciation. However, in the Statement of Net Position, capital assets are depreciated and depreciation expense is recorded in the Statement of Activities.	(636,652)
Governmental funds report capital expenditures as expenditures in the period purchased. However, in the Statement of Net Position, capital assets are increased by new purchases and the Statement of Activities is not affected.	1,655,901
Governmental funds report costs paid for assets that are conveyed to other governmental entities for operations as capital outlay. However, in the Statement of Activities, the transfer of these assets is reflected as an expense.	(206,226)
Governmental funds report bond principal payments as expenditures. However, in the Statement of Net Position, bond principal payments are reported as decreases in long-term liabilities.	840,000
Governmental funds report interest expenditures on long-term debt as expenditures in the year paid. However, in the Statement of Net Position, interest is accrued on the long-term debt through fiscal year-end.	(58,502)
Governmental funds report developer advances as other financing sources. However, in the Statement of Net Position, developer advances, net any amount paid to the developer, are recorded as a liability.	(502,778)
Change in Net Position - Governmental Activities	\$ 997,912

#### NOTE 1. CREATION OF DISTRICT

Fort Bend County Municipal Utility District No. 48, located in Fort Bend County, Texas (the "District") was created effective March 8, 1983, by an Order of the Texas Water Commission, presently known as the Texas Commission on Environmental Quality (the "Commission"). Pursuant to the provisions of Chapters 49 and 54 of the Texas Water Code, the District is empowered to purchase, operate and maintain all facilities, plants and improvements necessary to provide water, sanitary sewer service, storm sewer drainage, irrigation, solid waste collection and disposal, including recycling, and to construct parks and recreational facilities for the residents of the District. The District is also empowered to contract for or employ its own peace officers with powers to make arrests and to establish, operate and maintain a fire department to perform all fire-fighting activities within the District. The Board of Directors held its first meeting on April 25, 1983, and the first bonds were issued on August 9, 1984.

#### NOTE 2. SIGNIFICANT ACCOUNTING POLICIES

The accompanying financial statements have been prepared in accordance with accounting principles generally accepted in the United States of America as promulgated by the Governmental Accounting Standards Board ("GASB"). In addition, the accounting records of the District are maintained generally in accordance with the *Water District Financial Management Guide* published by the Commission.

The District is a political subdivision of the State of Texas governed by an elected board. GASB has established the criteria for determining whether or not an entity is a primary government or a component unit of a primary government. The primary criteria are that it has a separately elected governing body, it is legally separate, and it is fiscally independent of other state and local governments. Under these criteria, the District is considered a primary government and is not a component unit of any other government. Additionally, no other entities meet the criteria for inclusion in the District's financial statement as component units.

#### Financial Statement Presentation

These financial statements have been prepared in accordance with GASB Codification of Governmental Accounting and Financial Reporting Standards Part II, Financial Reporting ("GASB Codification").

The GASB Codification sets forth standards for external financial reporting for all state and local government entities, which include a requirement for a Statement of Net Position and a Statement of Activities. It requires the classification of net position into three components: Net Investment in Capital Assets; Restricted; and Unrestricted. These classifications are defined as follows:

## **NOTE 2. SIGNIFICANT ACCOUNTING POLICIES** (Continued)

#### Financial Statement Presentation (Continued)

- Net Investment in Capital Assets This component of net position consists of capital assets, including restricted capital assets, net of accumulated depreciation and reduced by the outstanding balances of any bonds, mortgages, notes, or other borrowings that are attributable to the acquisition, construction, or improvements of those assets.
- Restricted Net Position This component of net position consists of external constraints placed on the use of assets imposed by creditors (such as through debt covenants), grantors, contributors, or laws or regulation of other governments or constraints imposed by law through constitutional provisions or enabling legislation.
- Unrestricted Net Position This component of net position consists of assets that do not meet the definition of Restricted or Net Investment in Capital Assets.

When both restricted and unrestricted resources are available for use, generally it is the District's policy to use restricted resources first.

### Government-Wide Financial Statements

The Statement of Net Position and the Statement of Activities display information about the District as a whole. The District's Statement of Net Position and Statement of Activities are combined with the governmental fund financial statements. The District is viewed as a special purpose government and has the option of combining these financial statements.

The Statement of Net Position is reported by adjusting the governmental fund types to report on the full accrual basis, economic resource basis, which recognizes all long-term assets and receivables as well as long-term debt and obligations. Any amounts recorded due to and due from other funds are eliminated in the Statement of Net Position.

The Statement of Activities is reported by adjusting the governmental fund types to report only items related to current year revenues and expenditures. Items such as capital outlay are allocated over their estimated useful lives as depreciation expense. Internal activities between governmental funds, if any are eliminated by adjustment to obtain net total revenue and expense of the government-wide Statement of Activities.

## Fund Financial Statements

As discussed above, the District's fund financial statements are combined with the governmentwide statements. The fund statements include a Balance Sheet and Statement of Revenues, Expenditures and Changes in Fund Balances.

## **NOTE 2. SIGNIFICANT ACCOUNTING POLICIES** (Continued)

#### Governmental Funds

The District has three governmental funds and considers each to be a major fund.

<u>General Fund</u> - To account for resources not required to be accounted for in another fund, customer service revenues, costs and general expenditures.

<u>Debt Service Fund</u> - To account for ad valorem taxes and financial resources restricted, committed or assigned for servicing bond debt and the cost of assessing and collecting taxes.

<u>Capital Projects Fund</u> - To account for financial resources restricted, committed or assigned for acquisition or construction of facilities and related costs.

#### Basis of Accounting

The District uses the modified accrual basis of accounting for governmental fund types. The modified accrual basis of accounting recognizes revenues when both "measurable and available." Measurable means the amount can be determined. Available means collectable within the current period or soon enough thereafter to pay current liabilities. The District considers revenue reported in governmental funds to be available if they are collectable within 60 days of year end. Also, under the modified accrual basis of accounting, expenditures are recorded when the related fund liability is incurred, except for principal and interest on long-term debt, which are recognized as expenditures when payment is due.

Property taxes considered available by the District and included in revenue include taxes collected during the year and taxes collected after year-end, which were considered available to defray the expenditures of the current year. Deferred inflows of resources related to property tax revenues are those taxes which the District does not reasonably expect to be collected soon enough in the subsequent period to finance current expenditures.

Amounts transferred from one fund to another fund are reported as other financing sources or uses. Loans by one fund to another fund and amounts paid by one fund for another fund are reported as interfund receivables and payables in the Governmental Funds Balance Sheet if there is intent to repay the amount and if the debtor fund has the ability to repay the advance on a timely basis. As of June 30, 2020, the General Fund owes the Debt Service Fund \$148 for an excess transfer of maintenance collections and the Debt Service Fund owes the General Fund \$2,500 for bond issuance costs.

## **NOTE 2. SIGNIFICANT ACCOUNTING POLICIES** (Continued)

#### Capital Assets

Capital assets, which include property, plant, equipment, and infrastructure assets, are reported in the government-wide Statement of Net Position. All capital assets are valued at historical cost or estimated historical cost if actual historical cost is not available. Donated assets are valued at their fair market value on the date donated. Repairs and maintenance are recorded as expenditures in the governmental fund incurred and as an expense in the government-wide Statement of Activities. Capital asset additions, improvements and preservation costs that extend the life of an asset are capitalized and depreciated over the estimated useful life of the asset. Engineering fees and certain other costs are capitalized as part of the asset.

Assets are capitalized, including infrastructure assets, if they have an original cost greater than \$5,000 and a useful life over two years. Depreciation is calculated on each class of depreciable property using the straight-line method of depreciation. Estimated useful lives are as follows:

	Years
Buildings	40
Water System	10-45
Wastewater System	10-45
Drainage System	10-40
All Other Equipment	3-20

#### Budgeting

An annual unappropriated budget is adopted for the General Fund by the District's Board of Directors. The budget is prepared using the same method of accounting as for financial reporting. The original General Fund budget for the current year was amended. The Schedule of Revenues, Expenditures and Changes in Fund Balance – Budget and Actual – General Fund presents the original and revised budget amounts, if revised, compared to the actual amounts of revenues and expenditures for the current year.

#### Pensions

The District has not established a pension plan as the District does not have employees. The Internal Revenue Service has determined that fees of office received by Directors are considered to be wages subject to federal income tax withholding for payroll purposes only.

## **NOTE 2. SIGNIFICANT ACCOUNTING POLICIES** (Continued)

#### Measurement Focus

Measurement focus is a term used to describe which transactions are recognized within the various financial statements. In the government-wide Statement of Net Position and Statement of Activities, the governmental activities are presented using the economic resources measurement focus. The accounting objectives of this measurement focus are the determination of operating income, changes in net position, financial position, and cash flows. All assets and liabilities associated with the activities are reported. Fund equity is classified as net position.

Governmental fund types are accounted for on a spending or financial flow measurement focus. Accordingly, only current assets and current liabilities are included on the balance sheet, and the reported fund balances provide an indication of available spendable or appropriable resources. Operating statements of governmental funds types increases and decreases in available spendable resources. Fund balances in governmental funds are classified using the following hierarchy:

*Nonspendable*: amounts that cannot be spent either because they are in nonspendable form or because they are legally or contractually required to be maintained intact.

*Restricted*: amounts that can be spent only for specific purposes because of constitutional provisions, or enabling legislation, or because of constraints that are imposed externally.

*Committed*: amounts that can be spent only for purposes determined by a formal action of the Board of Directors. The Board is the highest level of decision-making authority for the District. This action must be made no later than the end of the fiscal year. Commitments may be established, modified, or rescinded only through ordinances or resolutions approved by the Board. The District does not have any committed fund balances.

*Assigned*: amounts that do not meet the criteria to be classified as restricted or committed, but that are intended to be used for specific purposes. The District has not adopted a formal policy regarding the assignment of fund balances. The District has assigned \$730,000 of the General Fund fund balance for a projected budget deficit for the year ending June 30, 2021.

Unassigned: all other spendable amounts in the General Fund.

When expenditures are incurred for which restricted, committed, assigned or unassigned fund balances are available, the District considers amounts to have been spent first out of restricted funds, then committed funds, then assigned funds, and finally unassigned funds.

#### Accounting Estimates

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amount of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenditures during the reporting period. Actual results could differ from those estimates.

#### NOTE 3. LONG-TERM DEBT

	Series 2013	Refunding Series 2015	Series 2015
Amounts Outstanding – June 30, 2020	\$ 2,715,000	\$ 3,910,000	\$ 2,965,000
Interest Rates	2.00% - 3.375%	2.463%	2.00% - 3.50%
Maturity Dates – Serially Beginning/Ending	October 1, 2020/2034	October 1, 2020/2029	October 1, 2020/2037
Interest Payment Dates	October 1/April 1	October 1/April 1	October 1/April 1
Callable Dates	October 1, 2020*	October 1, 2020*	October 1, 2023*
	Series 2016	Series 2019	Refunding Series 2019
Amounts Outstanding – June 30, 2020	\$ 2,290,000	\$ 8,075,000	\$ 2,370,000
Interest Rates	2.00% - 3.00%	2.00% - 4.00%	2.00% - 3.00%
Maturity Dates – Serially Beginning/Ending	October 1, 2020/2037	October 1, 2020/2038	October 1, 2020/2032
Interest Payment Dates	October 1/April 1	October 1/April 1	October 1/April 1
Callable Dates	October 1, 2023*	October 1, 2024*	October 1, 2024*

\* Bonds maturing on or after this date are subject to being called at par value plus accrued interest from the most recent integral payment date to the date fixed for redemption. Series 2013 term bonds maturing on October 1, 2022, October 1, 2024, October 1, 2026, October 1, 2028, October 1, 2030, and October 1, 2034, are subject to mandatory redemption on October 1, 2021, October 1, 2023, October 1, 2025, October 1, 2027, October 1, 2029, and October 1, 2031, respectively. Series 2015 term bonds maturing on October 1, 2027, October 1, 2029, October 1, 2032, October 1, 2034, and October 1, 2037, are subject to mandatory redemption on October 1, 2026, October 1, 2028, October 1, 2031, October 1, 2033, and October 1, 2035, respectively. Series 2016 term bonds maturing on October 1, 2028, October 1, 2030, October 1, 2032, October 1, 2035, and October 1, 2037, are subject to mandatory redemption on October 1, 2027, October 1, 2029, October 1, 2031, October 1, 2033, and October 1, 2036, respectively. Series 2019 term bonds maturing on October 1, 2038 are subject to mandatory redemption on October 1, 2037. Series 2019 Refunding term bonds maturing on October 1, 2031 are subject to mandatory redemption on October 1,2027.

#### **NOTE 3. LONG-TERM DEBT** (Continued)

The following is a summary of transactions regarding bonds payable for the year ended June 30, 2020:

	 July 1, 2019	A	dditions	Re	tirements		June 30, 2020
Bonds Payable Unamortized Discounts Unamortized Premiums	\$ 23,165,000 (105,732) 38,219	\$		\$	840,000 (6,556) 2,950	\$	22,325,000 (99,176) 35,269
Bonds Payable, Net	\$ 23,097,487	\$	-0-	\$	836,394	\$	22,261,093
		Amount Due Within One Year Amount Due After One Year Bonds Payable, Net			\$ \$	1,240,000 21,021,093 22,261,093	

As of June 30, 2020, the debt service requirements on the bonds outstanding were as follows:

Fiscal Year	 Principal	Interest		Total		
2021	\$ 1,240,000	\$	635,016	\$	1,875,016	
2022	1,270,000		598,810		1,868,810	
2023	1,280,000		561,795		1,841,795	
2024	1,300,000		523,905		1,823,905	
2025	1,305,000		489,521		1,794,521	
2026-2030	6,485,000		1,950,472		8,435,472	
2031-2035	6,565,000		1,001,714		7,566,714	
2036-2039	2,880,000		183,451		3,063,451	
	\$ 22,325,000	\$	5,944,684	\$	28,269,684	

The bonds are payable from the proceeds of an ad valorem tax levied upon all property subject to taxation within the District, without limitation as to rate or amount.

During the year ended June 30, 2020, the District levied an ad valorem debt service tax rate of \$0.595 per \$100 of assessed valuation, which resulted in a tax levy of \$1,839,382 on the adjusted taxable valuation of \$309,139,983 for the 2019 tax year. The bond order and bond resolution require the District to levy and collect an ad valorem debt service tax sufficient to pay interest and principal on bonds when due and the cost of assessing and collecting taxes. See Note 7 for the maintenance tax levy.

## **NOTE 3. LONG-TERM DEBT** (Continued)

All property values and exempt status, if any, are determined by the appraisal district. Assessed values are determined as of January 1 of each year, at which time a tax lien attaches to the related property. Taxes are levied around October/November, are due upon receipt and are delinquent the following February 1. Penalty and interest attach thereafter.

## NOTE 4. SIGNIFICANT BOND RESOLUTION AND LEGAL REQUIREMENTS

- A. The bond resolutions state the District will maintain insurance on the system of a kind and in amount which usually would be carried by private companies engaged in a similar type of business, but considering any governmental immunities to which the District may be entitled.
- B. The bond resolutions state that the District is required to provide continuing disclosure of certain general financial information and operating data, as well as notice of certain material events as defined by federal securities laws, with respect to the District to the Municipal Securities Rulemaking Board through its EMMA system. This information, along with the audited annual financial statements, is to be provided within six months after the end of each fiscal year and shall continue to be provided through the life of the bonds.

## NOTE 5. DEPOSITS AND INVESTMENTS

#### **Deposits**

Custodial credit risk is the risk that, in the event of the failure of a depository financial institution, a government will not be able to recover deposits or will not be able to recover collateral securities that are in the possession of an outside party. The District's deposit policy for custodial credit risk requires compliance with the provisions of Texas statutes.

Texas statutes require that any cash balance in any fund shall, to the extent not insured by the Federal Deposit Insurance Corporation or its successor, be continuously secured by a valid pledge to the District of securities eligible under the laws of Texas to secure the funds of the District, having an aggregate market value, including accrued interest, at all times equal to the uninsured cash balance in the fund to which such securities are pledged. At fiscal year end, the carrying amount of the District's deposits was \$3,398,265 and the bank balance was \$3,426,166. The District was not exposed to custodial credit risk at year-end.

The carrying values of the deposits are included in the Governmental Funds Balance Sheet and the Statement of Net Position at June 30, 2020, as listed below:

#### **NOTE 5. DEPOSITS AND INVESTMENTS** (Continued)

#### Deposits (Continued)

	Certificates Cash of Deposit			Total		
GENERAL FUND	\$ 1,120,082	\$	480,000	\$	1,600,082	
DEBT SERVICE FUND	1,795,819				1,795,819	
CAPITAL PROJECTS FUND	 2,364				2,364	
TOTAL DEPOSITS	\$ 2,918,265	\$	480,000	\$	3,398,265	

#### Investments

Under Texas law, the District is required to invest its funds under written investment policies that primarily emphasize safety of principal and liquidity and that address investment diversification, yield, maturity, and the quality and capability of investment management, and all District funds must be invested in accordance with the following investment objectives: understanding the suitability of the investment to the District's financial requirements, first; preservation and safety of principal, second; liquidity, third; marketability of the investment portfolio, fifth; and yield, sixth. The District's investments must be made "with judgment and care, under prevailing circumstances, that a person of prudence, discretion, and intelligence would exercise in the management of the person's own affairs, not for speculation, but for investment, considering the probable safety of capital and the probable income to be derived." No person may invest District funds without express written authority from the Board of Directors.

Texas statutes include specifications for and limitations applicable to the District and its authority to purchase investments as defined in the Public Funds Investment Act. The District has adopted a written investment policy to establish the guidelines by which it may invest. This policy is reviewed annually. The District's investment policy may be more restrictive than the Public Funds Investment Act.

The District invests in TexPool and TexSTAR, external investment pools that are not SECregistered. The State Comptroller of Public Accounts of the State of Texas has oversight of TexPool. Federated Investors, Inc. manages the daily operations of TexPool under a contract with the Comptroller. First Southwest Asset Management, Inc., and JPMorgan Chase manage the daily operations of TexSTAR. TexPool and TexSTAR meet the criteria established in GASB No. 79 and measure all of their portfolio assets at amortized cost. As a result, the District also measures its investments in TexPool and TexSTAR at amortized cost for financial reporting purposes. There are no limitations or restrictions on withdrawals from TexPool or TexSTAR.

#### **NOTE 5. DEPOSITS AND INVESTMENTS** (Continued)

#### Investments (Continued)

As of June 30, 2020, the District had the following investments and maturities:

Fund and		Maturities of Less Than
Investment Type	Fair Value	1 Year
GENERAL FUND		
TexPool	\$ 1,853,475	\$ 1,853,475
TexSTAR	1,709,367	1,709,367
Certificates of Deposit	480,000	480,000
DEBT SERVICE FUND		
TexPool	498,188	498,188
CAPITAL PROJECTS FUND		
TexPool	261,904	261,904
TOTAL INVESTMENTS	\$ 4,802,934	\$ 4,802,934

Credit risk is the risk that the issuer or other counterparty to an investment will not fulfill its obligations. At June 30, 2020, the District's investments in TexPool and TexSTAR were rated AAAm by Standard and Poor's. The District also manages credit risk by investing in certificates of deposit with maturities of less than one year.

Interest rate risk is the risk the changes in interest rates will adversely affect the fair value of an investment. The District considers the investments in TexPool and TexSTAR to have a maturity of less than one year due to the fact the share position can usually be redeemed each day at the discretion of the District. The District also manages interest rate risk by investing in certificates of deposit with maturities of less than one year.

#### Restrictions

All cash and investments of the Debt Service Fund are restricted for the payment of debt service and the cost of assessing and collecting taxes. All cash and investments of the Capital Projects Fund are restricted for the purchase of capital assets.

#### NOTE 6. CAPITAL ASSETS

Capital asset activity for the fiscal year ended June 30, 2020:

		July 1, 2019		Increases		Decreases		June 30, 2020
Capital Assets Not Being Depreciated Land and Land Improvements	\$	988,378			\$		\$	988,378
Construction in Progress		741,064		3,173,390		2,426,426		1,488,028
Total Capital Assets Not Being	¢	1 700 440	۵	2 172 200	¢	0.406.406	ф	0 476 406
Depreciated	<u>\$</u>	1,729,442	\$	3,173,390	\$	2,426,426	\$	2,476,406
Capital Assets Subject to Depreciation								
Water System	\$	4,763,276	\$	154,506	\$		\$	4,917,782
Wastewater System		9,171,776		348,272				9,520,048
Drainage System		11,266,747		1,531,425				12,798,172
Walking Trail		542,814		185,996				728,810
Total Capital Assets Subject to Depreciation	\$	25,744,613	\$	2,220,199	\$	-0-	\$	27,964,812
Accumulated Depreciation	-		+		-		+	_,,,,,,,,,,,,
Water System	\$	1,157,622	\$	105,489	\$		\$	1,263,111
Wastewater System		2,164,521		210,350				2,374,871
Drainage System		2,637,130		265,606				2,902,736
Walking Trail		59,082		55,207				114,289
<b>Total Accumulated Depreciation</b>	\$	6,018,355	\$	636,652	\$	-0-	\$	6,655,007
Total Depreciable Capital Assets, Net of Accumulated Depreciation	<u>\$</u>	19,726,258	<u>\$</u>	1,583,547	<u>\$</u>	-0-	<u>\$</u>	21,309,805
Total Capital Assets, Net of Accumulated Depreciation	\$	21,455,700	\$	4,756,937	<u>\$</u>	2,426,426	\$	23,786,211

#### NOTE 7. MAINTENANCE TAX

On July 16, 1983, the voters of the District approved the levy and collection of a maintenance tax without limitation as to rate or amount on all property subject to taxation within the District. During the year ended June 30, 2020, the District levied an ad valorem maintenance tax rate of \$0.305 per \$100 of assessed valuation, which resulted in a tax levy of \$942,877 on the adjusted taxable valuation of \$309,139,983 for the 2019 tax year. This maintenance tax is to be used by the General Fund to pay operating and maintenance expenditures of the District.

#### NOTE 8. RISK MANAGEMENT

The District is exposed to various risks of loss related to torts, theft of, damage to and destruction of assets, errors and omissions and natural disasters for which the District carries commercial insurance. There have been no significant reductions in coverage from the prior year and settlements have not exceeded coverage in the past three years.

# NOTE 9. REGIONAL WASTEWATER TREATMENT AND WATER SUPPLY AGREEMENT

On October 4, 2004, the District entered into a Regional Wastewater Treatment and Water Supply Agreement (the "2004 Agreement") with the City of Missouri City, Texas (the "City"), Fort Bend County Municipal Utility District No. 47 ("District No. 47") and Vicksburg Joint Powers Board. The District and District No. 47 owned the Vicksburg wastewater treatment plant ("WWTP") that had 0.35 million gallons per day (mgd) of capacity and the Vicksburg water plant that had .66 mgd of capacity. The District and District No. 47 amended the TCEO waste discharge permit for the Vicksburg WWTP in order for an expansion of up to 0.20 mgd to be made to such facility through the use of package plants and resulting in an ultimate capacity of 0.55 mgd. This expansion was completed in December 2006 and the WWTP had capacity of 0.55 mgd, in which the City owns 0.20 mgd. The District and District No. 47 obtained a new discharge permit that allowed for an expansion of 0.40 mgd (total plant capacity of up to 0.95 mgd). This expansion was complete in December of 2009, giving the WWTP capacity of 0.95 mgd, in which the City would own 0.60 mgd. Pursuant to that certain "Regional Wastewater Treatment Facilities Agreement by and between the City of Missouri City, Texas and Fort Bend County Municipal Utility District No. 48" dated March 1, 2010 (the "2010 Agreement"), the District transferred all of its rights, title, and interest in the WWTP to the City for ownership and operation. This 2010 Agreement supersedes the 2004 Agreement.

Under the terms of the 2010 Agreement, the City is obligated to accept all domestic wastewater from the District at the WWTP. The District reserved .175 mgd of capacity in the WWTP. The District may purchase additional capacity from the City by paying a capital recovery fee established by the City in an amount equal to the per gallon capital costs of the WWTP (initial estimated fee is \$4.10 per gallon). The District has a right of first refusal to an additional .14 mgd. The WWTP currently has a capacity of .95 mgd. The City is obligated to expand the WWTP as needed to accommodate development in the area. Under the terms of the 2010 Agreement, the District is also obligated to pay a pro rata share of the operating expenses of the WWTP. During a prior fiscal year, the District purchased an additional 132,840 gpd of capacity for \$574,000, using \$467,423 of surplus funds.

Pursuant to that certain "Regional Joint Water Facilities Agreement by and between the City of Missouri City, Texas and Fort Bend Municipal Utility District No. 48" dated September 6, 2011 (the "2011 Agreement"), the District transferred all of its rights, title, and interest in the water plant to the City for ownership and operation. During the current year, the District recorded expenditures of \$344,985 for purchased water and wastewater service from the City.

Under the terms of the 2011 Agreement, the District has been allocated .38 mgd of reserved capacity. The District may not contract with any third party for water services without obtaining prior approval from the City. The District may purchase additional capacity from the City by paying a capital recovery fee. The City is obligated to expand its water production system to accommodate growth in the District as needed. The District is obligated to submit annual growth projections to the City.

#### NOTE 9. REGIONAL WASTEWATER TREATMENT AND WATER SUPPLY AGREEMENT (Continued)

On February 15, 2016, the District and the City entered into a Utility Agreement that modified the 2010 Agreement and the 2011 Agreement related to future development in the District. The Utility Agreement was amended on March 20, 2017. The current Agreement provides that future water and sewer customers will be served directly by the City. The City will own and operate the sewer collection system and keep all revenues of the system. Capacity will be purchased thru a capital recovery fee.

#### NOTE 10. CITY OF MISSOURI CITY JOINT GROUNDWATER REDUCTION PLAN PARTICIPANT AGREEMENT

On July 1, 2008 the District executed a City of Missouri City Joint Groundwater Reduction Plan Participant Agreement for Regulatory Area A of the Fort Bend Subsidence District (the "Agreement"). The Agreement is between the District and the City of Missouri City, Texas (the "City"). Under the terms of the Agreement the City is responsible for the design, construction and operation of a project to meet compliance criteria of the Fort Bend Subsidence District (the "Subsidence District"). That criteria has deadlines as follows: January 2013 deadline to reduce groundwater withdrawals such that the City and participants, including the District, have a group withdrawal from groundwater of no more than 70% of overall demand, and a subsequent deadline in January 2025 to further reduce and maintain groundwater withdrawals to no more than 40% of overall demand.

The District must begin taking water under the Agreement, if ever, at a date to be decided by the City, or earlier if needed (and agreed to by the City). The City will determine the minimum amount of water to be taken and establish maximum peak rates of flow. The City can specify where the District will connect to the system.

The City's Groundwater Reduction Plan (GRP) was developed for itself, the District and other entities. The GRP is based upon the project to supply treated water from alternative sources and includes a plan for co-permitting all groundwater wells owned or controlled by the other participants in accordance with requirements of the Subsidence District. The City and District agree to cooperate to allow co-permitting of their wells under the Subsidence District's rules as provided in the GRP. The District agrees to pay the City a water well pumpage fee, based on the amount of water pumped from all wells owned and operated by the District. This fee will enable the City to operate and maintain the system. The current pumpage fee charged is \$1.72 per 1,000 gallons of water pumped from each well. The term of the Agreement extends until December 31, 2058, unless sooner terminated pursuant to the terms of the Agreement.

### NOTE 11. UNREIMBURSED COSTS

The District has entered into development financing agreements with developers within the District. The developers have made expenditures on behalf of the District for various projects for which the District has not sold bonds. As of the balance sheet date, the District has recorded a liability in the amount of \$3,424,700 for completed projects and construction advances paid for by the developers related to construction and engineering of utilities within the District.

#### NOTE 12. UNCERTAINTIES

On March 11, 2020, the World Health Organization declared the COVID-19 virus a global pandemic. As a result, economic uncertainties have arisen which could have an impact on the operations of the District. The District is carefully monitoring the situation and evaluating its options during this time. No adjustments have been made to these financial statements as a result of this uncertainty, as the potential financial impact of this pandemic is unknown at this time.

#### NOTE 13. SUBSEQUENT EVENT – REFUNDING BOND SALE

On October 20, 2020, subsequent to year end, the District issued \$5,755,000 of Unlimited Tax Refunding Bonds, Series 2020. The proceeds of \$5,799,647, net the bond premium and bond issuance costs, were used to call and refund \$2,290,000 of Series 2013 bonds and \$3,500,000 of Series 2015 refunding bonds. The effect of the refunding obtains gross debt service savings of \$413,985 and net present value savings of \$308,406.

#### NOTE 14. PRIOR PERIOD ADJUSTMENT

During the current fiscal year, the District received the 2019 true up information for purchases of water and wastewater services from the City. It was determined the estimate accrued for these purchases was overstated in the 2019 audit. The effect of correcting this is as follows:

General Fund Balance, July 1, 2019 Effect of Adjustment	\$ 4,128,832 282,206
General Fund Balance, July 1, 2019, As Adjusted	\$ 4,411,038
Net Position - July 1, 2019 Effect of Adjustment	\$ 3,914,884 282,206
Net Position - July 1, 2019, As Adjusted	\$ 4,197,090

## FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 48 REQUIRED SUPPLEMENTARY INFORMATION

JUNE 30, 2020

## FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 48 SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE - BUDGET AND ACTUAL - GENERAL FUND FOR THE YEAR ENDED JUNE 30, 2020

	Original Budget	Final Amended Budget	Actual	Variance Positive (Negative)
REVENUES				
Property Taxes	\$ 1,035,000	\$ 920,000	\$ 938,503	\$ 18,503
Water Service	275,000	275,000	268,525	(6,475)
Wastewater Service	560,000	560,000	572,324	12,324
Groundwater Reduction Fees	180,000	180,000	194,299	14,299
Penalty and Interest	17,000	17,000	21,369	4,369
Tap Connection and Inspection Fees	5,000	5,000	94,250	89,250
Investment Revenues	50,000	50,000	65,181	15,181
Miscellaneous Revenues	35,000	35,000	25,636	(9,364)
TOTAL REVENUES	\$ 2,157,000	\$ 2,042,000	\$2,180,087	\$ 138,087
EXPENDITURES				
Service Operations:				
Professional Fees	\$ 148,020	\$ 148,020	\$ 262,369	\$ (114,349)
Contracted Services	277,000	277,000	303,983	(26,983)
Purchased Water and Wastewater Service	525,000	525,000	344,985	180,015
Utilities	7,000	7,000	6,414	586
Repairs and Maintenance	424,500	412,500	309,353	103,147
Other	175,000	175,000	123,246	51,754
Capital Outlay	400,000	400,000	1,435,738	(1,035,738)
TOTAL EXPENDITURES	\$ 1,956,520	\$ 1,944,520	\$2,786,088	<u>\$ (841,568)</u>
EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES	<u>\$ 200,480</u>	<u>\$    97,480</u>	<u>\$ (606,001)</u>	<u>\$ (703,481)</u>
OTHER FINANCING SOURCES(USES)				
Developer Advances	\$ -0-	\$ -0-	502,778	502,778
NET CHANGE IN FUND BALANCE	\$ 200,480	\$ 97,480	\$ (103,223)	\$ (200,703)
FUND BALANCE - JULY 1, 2019	4,411,038	4,411,038	4,411,038	
FUND BALANCE - JUNE 30, 2020	\$ 4,611,518	\$ 4,508,518	\$4,307,815	<u>\$ (200,703)</u>

THIS PAGE INTENTIONALLY LEFT BLANK

## FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 48 SUPPLEMENTARY INFORMATION REQUIRED BY THE WATER DISTRICT FINANCIAL MANAGEMENT GUIDE

JUNE 30, 2020

## FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 48 SERVICES AND RATES FOR THE YEAR ENDED JUNE 30, 2020

## **1. SERVICES PROVIDED BY THE DISTRICT DURING THE FISCAL YEAR:**

Х	Retail Water	Wholesale Water	X	Drainage
Х	Retail Wastewater	Wholesale Wastewater		Irrigation
Х	Parks/Recreation	Fire Protection		Security
Х	Solid Waste/Garbage	Flood Control		Roads
X	Participates in joint venture, re wastewater service (other the Other (specify):		t)	

#### 2. **RETAIL SERVICE PROVIDERS**

#### a. RETAIL RATES FOR A 3/4" METER (OR EQUIVALENT):

	Minimum Charge	Minimum Usage	Flat Rate Y/N	Rate per 1,000 Gallons over Minimum Use	Usage Levels
WATER:	\$ 12.00	5,000	Ν	\$ 1.25 \$ 1.50 \$ 1.75 \$ 2.00	5,001 to 10,000 10,001 to 15,000 15,001 to 20,000 20,001 and up
WASTEWATER:	\$ 36.64		Y	<b>+ -</b> · · · ·	r
SURCHARGE: Surface Water Fee	Fee charged by Missouri City plus \$0.05 per 1,000 gallons of usage		Ν	\$ 1.77	1,000 and up

Based on the rate order approved April 12, 2018.

District employs winter averaging for wastewater usage?

X No

Yes

Total monthly charges per 10,000 gallons usage: Water: \$18.25 Wastewater: \$36.64 Surcharge: \$17.70

## FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 48 SERVICES AND RATES FOR THE YEAR ENDED JUNE 30, 2020

#### 2. **RETAIL SERVICE PROVIDERS** (Continued)

#### b. WATER AND WASTEWATER RETAIL CONNECTIONS: (Unaudited)

Meter Size	Total Connections	Active Connections	ESFC Factor	Active ESFCs
Unmetered			x 1.0	
< <sup>3</sup> / <sub>4</sub> "	1,181	1,172	x 1.0	1,172
1"	20	20	x 2.5	50
11/2"	2	2	x 5.0	10
2"	12	12	x 8.0	96
3"			x 15.0	
4"	1	1	x 25.0	25
6"			x 50.0	
8"			x 80.0	
10"			x 115.0	
Total Water Connections	1,216	1,207		1,353
Total Wastewater Connections	1,196	1,187	x 1.0	1,187

# **3.** TOTAL WATER CONSUMPTION DURING THE FISCAL YEAR ROUNDED TO THE NEAREST THOUSAND: (Unaudited)

Gallons pumped into system:	-0-	Water Accountability Ratio: 100.0% (Gallons billed/Gallons purchased)
Gallons billed to customers:	110,652,000	
Gallons purchased:	110,652,000	From: City of Missouri City, Texas

## FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 48 SERVICES AND RATES FOR THE YEAR ENDED JUNE 30, 2020

4.	<b>STANDBY FEES</b> (authorized only under TWC Section 49.231):		
	Does the District have Debt Service standby fees?	Yes	No <u>X</u>
	If yes, Date of the most recent Commission Order:		
	Does the District have Operation and Maintenance standby fees?	Yes	No <u>X</u>
	If yes, Date of the most recent Commission Order:		

## 5. LOCATION OF DISTRICT:

Is the District located entirely within one county?

Yes X No

County or Counties in which District is located:

Fort Bend County, Texas

Is the District located within a city?

Entirely X Partly Not at all

City in which District is located:

City of Missouri City, Texas

Is the general membership of the Board appointed by an office outside the District?

Yes No X

## FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 48 GENERAL FUND EXPENDITURES FOR THE YEAR ENDED JUNE 30, 2020

PROFESSIONAL FEES: Auditing Engineering Legal	\$	16,750 66,391 179,228
TOTAL PROFESSIONAL FEES	\$	262,369
PURCHASED SERVICES FOR RESALE: Water and Wastewater Service	<u>\$</u>	344,985
CONTRACTED SERVICES: Bookkeeping Operations and Billing Solid Waste Disposal	\$	19,176 68,266 216,541
TOTAL CONTRACTED SERVICES	\$	303,983
UTILITIES: Electricity and Telephone REPAIRS AND MAINTENANCE	<u>\$</u>	6,414
ADMINISTRATIVE EXPENDITURES: Director Fees Dues Election Costs Insurance Office Supplies and Postage Payroll Taxes Travel and Meetings	<u>\$</u> \$	309,353 19,500 675 4,228 9,264 18,423 1,489 7,037
TOTAL ADMINISTRATIVE EXPENDITURES	\$	60,616

## FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 48 GENERAL FUND EXPENDITURES FOR THE YEAR ENDED JUNE 30, 2020

CAPITAL OUTLAY	\$ 1,435,738
TAP CONNECTIONS	\$ 29,410
OTHER EXPENDITURES:	
Laboratory Fees	\$ 5,602
Permit Fees	2,846
Inspection Fees	9,407
Regulatory Assessment	4,049
Other	 11,316
TOTAL OTHER EXPENDITURES	\$ 33,220
TOTAL EXPENDITURES	\$ 2,786,088

## FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 48 INVESTMENTS JUNE 30, 2020

Funds	Identification or Certificate Number	Interest Rate	Maturity Date	Balance at End of Year	Accrued Interest Receivable at End of Year	
GENERAL FUND						
TexPool	XXXX0003	Varies	Daily	\$ 1,853,475	\$	
TexSTAR	XXXX2000	Varies	Daily	1,709,367		
Certificate of Deposit	XXXX1617	2.45%	09/08/20	240,000	4,769	
Certificate of Deposit	XXXX8224	2.20%	12/19/20	240,000	2,806	
TOTAL GENERAL FUND				\$ 4,042,842	<u>\$ 7,575</u>	
DEBT SERVICE FUND TexPool	XXXX0001	Varies	Daily	<u>\$ 498,188</u>	<u>\$ -0-</u>	
<u>CAPITAL PROJECTS FUND</u> TexPool	XXXX0002	Varies	Daily	<u>\$ 261,904</u>	<u>\$ -0-</u>	
TOTAL - ALL FUNDS				\$ 4,802,934	<u>\$ 7,575</u>	

## FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 48 TAXES LEVIED AND RECEIVABLE FOR THE YEAR ENDED JUNE 30, 2020

	Maintenance Taxes			ixes	Debt Service Taxes			
TAXES RECEIVABLE - JULY 1, 2019 Adjustments to Beginning	\$	37,377			\$	59,079		
Balance		(11)	\$	37,366		(18)	\$	59,061
Original 2019 Tax Levy Adjustment to 2019 Tax Levy	\$	941,524 1,353		942,877	\$	1,836,743 2,639		1,839,382
TOTAL TO BE ACCOUNTED FOR			\$	980,243			\$	1,898,443
TAX COLLECTIONS: Prior Years Current Year	\$	11,953 926,550		938,503	\$	20,215 1,807,533		1,827,748
TAXES RECEIVABLE - JUNE 30, 2020			\$	41,740			\$	70,695
TAXES RECEIVABLE BY YEAR:								
2019 2018			\$	16,327 8,307			\$	31,849 14,903
2017 2016 2015				8,334 3,926 1,539				8,689 4,640 2,329
2014 2013 and prior				1,148 2,159				2,368 5,917
TOTAL			\$	41,740			\$	70,695

### FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 48 TAXES LEVIED AND RECEIVABLE FOR THE YEAR ENDED JUNE 30, 2020

	2019	2018	2017	2016
PROPERTY VALUATIONS: Land Improvements Personal Property Exemptions TOTAL PROPERTY	\$ 64,153,750 250,515,353 3,765,780 (9,294,900)	\$ 60,785,260 234,585,702 3,056,500 (6,767,392)	\$ 56,918,470 213,456,460 2,419,987 (7,214,445)	\$ 54,449,230 191,630,780 1,984,450 (7,820,400)
VALUATIONS	\$ 309,139,983	\$ 291,660,070	\$ 265,580,472	\$ 240,244,060
TAX RATES PER \$100 VALUATION: Debt Service Maintenance	\$ 0.595 0.305	\$ 0.61 0.34	\$	\$ 0.52 0.44
TOTAL TAX RATES PER \$100 VALUATION	\$ 0.900	<u>\$ 0.95</u>	<u>\$ 0.96</u>	<u>\$ 0.96</u>
ADJUSTED TAX LEVY*	\$ 2,782,259	\$ 2,770,774	\$ 2,549,572	\$ 2,306,343
PERCENTAGE OF TAXES COLLECTED TO TAXES LEVIED	<u> </u>	<u> </u>	<u> </u>	<u> </u>

\* Based upon adjusted tax levy at time of audit for the fiscal year in which the tax was levied.

Maintenance Tax – Maximum tax rate voted without limitation as to rate or amount approved by voters on July 16, 1983.

Due During Fiscal Years Ending June 30	rincipal Due ctober 1	Interest Due October 1/ April 1		Total		
2021 2022 2023 2024 2025 2026 2027 2028 2029 2030 2031 2032 2033 2034 2035 2036 2037	\$ 125,000 $150,000$ $150,000$ $150,000$ $150,000$ $150,000$ $150,000$ $150,000$ $150,000$ $150,000$ $150,000$ $150,000$ $450,000$ $440,000$	\$	80,038 77,006 73,444 69,694 65,756 61,725 57,600 53,288 48,787 44,100 39,225 34,256 30,881 22,444 7,425	\$	205,038 227,006 223,444 219,694 215,756 211,725 207,600 203,288 198,787 194,100 189,225 184,256 80,881 472,444 447,425	
2038 2039	\$ 2,715,000	\$	765,669	\$	3,480,669	

S E R I E S - 2 0 1 3

Due During Fiscal Years Ending June 30	Principal Due Dctober 1	Interest Due October 1/ April 1		October 1/	
2021 2022 2023 2024 2025 2026 2027 2028 2029 2030 2031 2032 2033 2034 2035 2036	\$ 200,000 210,000 215,000 225,000 525,000 530,000 490,000 490,000 490,000	\$	93,840 88,791 83,557 78,142 68,902 55,910 42,856 30,295 18,165 6,034	\$	293,840 298,791 298,557 303,142 593,902 585,910 572,856 520,295 513,165 496,034
2037 2038 2039	\$ 3,910,000	\$	566,492	\$	4,476,492

#### REFUNDING SERIES-2015

#### S E R I E S - 2 0 1 5

Due During Fiscal Years Ending June 30	Principal Due October 1	0	erest Due ctober 1/ April 1	Total		
2021 2022 2023 2024 2025 2026 2027 2028 2029 2030 2031 2032 2033 2034	\$ $125,000 \\1$	\$	56,200 53,700 51,200 48,700 46,200 43,700 41,200 38,388 35,262 31,981 28,544 25,106 21,669 18,075	\$	181,200 $178,700$ $176,200$ $173,700$ $171,200$ $168,700$ $166,200$ $163,388$ $160,262$ $156,981$ $153,544$ $150,106$ $146,669$ $143,075$	
2034 2035 2036 2037 2038 2039	125,000 125,000 135,000 140,000 140,000		14,325 10,425 6,300 2,100		139,325 145,425 146,300 142,100	
	\$ 2,290,000	\$	573,075	\$	2,863,075	

#### S E R I E S - 2 0 1 6

Due During Fiscal Years Ending June 30	Principal Due October 1	Interest Due October 1/ April 1		Total		
2021	\$ 350,000	\$ 254,375	\$	604,375		
2022	350,000	240,375		590,375		
2023	350,000	226,375		576,375		
2024	350,000	212,375		562,375		
2025	350,000	201,875		551,875		
2026	350,000	194,438		544,438		
2027	350,000	185,250		535,250		
2028	350,000	174,750		524,750		
2029	375,000	163,875		538,875		
2030	375,000	152,625		527,625		
2031	525,000	139,125		664,125		
2032	500,000	123,750		623,750		
2033	500,000	108,750		608,750		
2034	500,000	93,438		593,438		
2035	500,000	77,500		577,500		
2036	500,000	60,938		560,938		
2037	500,000	43,750		543,750		
2038	500,000	26,250		526,250		
2039	 500,000	 8,750		508,750		
	\$ 8,075,000	\$ 2,688,564	\$	10,763,564		

S E R I E S - 2 0 1 9

Due During Fiscal Years Ending June 30	Principal Due Dctober 1	Interest Due October 1/ April 1		Total	
2021 2022 2023 2024 2025 2026 2027 2028 2029 2030 2031 2032 2033 2034 2035 2036	\$ $\begin{array}{c} 290,000\\ 285,000\\ 290,000\\ 300,000\\ 5,000\\ 5,000\\ 5,000\\ 5,000\\ 5,000\\ 5,000\\ 5,000\\ 5,000\\ 5,000\\ 5,000\\ 645,000\end{array}$	\$	66,600 57,975 49,350 40,500 35,950 35,850 35,750 35,625 35,475 35,325 35,175 27,225 9,675	\$	356,600 342,975 339,350 340,500 40,950 40,850 40,750 40,625 40,475 40,325 40,175 552,225 654,675
2037 2038 2039	 				
	\$ 2,370,000	\$	500,475	\$	2,870,475

#### REFUNDING SERIES-2019

Due During Fiscal Years Ending June 30	Total Principal Due		In	Total terest Due	Total Principal and Interest Due		
2021	\$	1,240,000	\$	635,016	\$	1,875,016	
2022		1,270,000		598,810		1,868,810	
2023		1,280,000		561,795		1,841,795	
2024		1,300,000		523,905		1,823,905	
2025		1,305,000		489,521		1,794,521	
2026		1,310,000		458,617		1,768,617	
2027		1,310,000		425,524		1,735,524	
2028		1,270,000		390,902		1,660,902	
2029		1,300,000		355,714		1,655,714	
2030		1,295,000		319,715		1,614,715	
2031		1,205,000		283,469		1,488,469	
2032		1,450,000		243,393		1,693,393	
2033		1,470,000		199,344		1,669,344	
2034		1,225,000		157,545		1,382,545	
2035		1,215,000		117,963		1,332,963	
2036		785,000		85,013		870,013	
2037		790,000		58,450		848,450	
2038		805,000		31,238		836,238	
2039		500,000		8,750		508,750	
	\$	22,325,000	\$	5,944,684	\$	28,269,684	

# ANNUAL REQUIREMENTS FOR ALL SERIES

# FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 48 CHANGE IN LONG-TERM BOND DEBT FOR THE YEAR ENDED JUNE 30, 2020

Description	Original Bonds Issued	Bonds Outstanding July 1, 2019
Fort Bend County Municipal Utility District No. 48 Unlimited Tax Bonds - Series 2008	4,940,000	270,000
Fort Bend County Municipal Utility District No. 48 Unlimited Tax Bonds - Series 2013	4,140,000	2,815,000
Fort Bend County Municipal Utility District No. 48 Unlimited Tax Refunding Bonds - Series 2015	4,345,000	4,105,000
Fort Bend County Municipal Utility District No. 48 Unlimited Tax Bonds - Series 2015	3,565,000	3,115,000
Fort Bend County Municipal Utility District No. 48 Unlimited Tax Bonds - Series 2016	2,665,000	2,415,000
Fort Bend County Municipal Utility District No. 48 Unlimited Tax Bonds - Series 2019	8,075,000	8,075,000
Fort Bend County Municipal Utility District No. 48 Unlimited Tax Refunding Bonds - Series 2019	2,370,000	2,370,000
TOTAL	\$ 30,100,000	\$ 23,165,000

Cu	rrent Year Transaction			
	Retiren	nents	Bonds	
Bonds Sold	Principal	Interest	Outstanding June 30, 202	
	270,000	6,075	\$-0-	The Bank of New York Mellon Trust Company, N. Dallas, TX
	100,000	82,287	2,715	The Bank of New York Mellon Trust Company, N. ,000 Dallas, TX
	195,000	98,705	3,910	The Bank of New York Mellon Trust Company, N. ,000 Dallas, TX
	150,000	86,963	2,965	The Bank of New York Mellon Trust Company, N ,000 Dallas, TX
	125,000	58,700	2,290	The Bank of New York Mellon Trust Company, N. ,000 Dallas, TX
		295,499	8,075	The Bank of New York Mellon Trust Company, N. ,000 Dallas, TX
		54,001	2,370	The Bank of New York Mellon Trust Company, N. 0,000 Dallas, TX
- 0 -	\$ 840,000	\$ 682,230	\$ 22,325	.000

THIS PAGE INTENTIONALLY LEFT BLANK

# FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 48 CHANGE IN LONG-TERM BOND DEBT FOR THE YEAR ENDED JUNE 30, 2020

Bond Authority:	Tax Bonds		Refunding Bonds		Tax and Refunding Bonds	
Amount Authorized by Voters	\$	8,250,000	\$	8,250,000	\$	43,320,000
Amount Issued		8,250,000		5,865,000		20,265,000
Remaining to be Issued	\$	- 0 -	\$	2,385,000	\$	23,055,000
Debt Service Fund cash and investment balanc June 30, 2020:	\$	2,294,007				
Average annual debt service payment (principal and interest) for remaining term of all debt:						1,487,878

See Note 3 for interest rate, interest payment dates and maturity dates.

# FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 48 COMPARATIVE SCHEDULE OF REVENUES AND EXPENDITURES GENERAL FUND - FIVE YEARS

			Amounts
	2020	2019	2018
REVENUES Property Taxes Water Service	\$ 938,503 268,525	\$ 980,909 251,928	\$ 1,247,981 259,955
Wastewater Service Groundwater Reduction Fees	572,324 194,299	580,822 171,379	571,643 174,748
Penalty and Interest Tap Connection and Inspection Fees Investment Revenues	21,369 94,250 65,181	20,760 4,255 87,854	20,063 85,843 33,979
Miscellaneous Revenues	25,636	16,429	24,895
TOTAL REVENUES	\$ 2,180,087	\$ 2,114,336	\$ 2,419,107
EXPENDITURES			
Professional Fees	\$ 262,369	\$ 159,013	\$ 203,687
Purchased and Contracted Services Utilities	648,968 6,414	779,637 5,615	761,418 3,697
Repairs and Maintenance	309,353	434,081	233,687
Other	123,246	121,822	144,082
Capital Outlay	1,435,738	910,139	1,780,871
TOTAL EXPENDITURES	\$ 2,786,088	\$ 2,410,307	\$ 3,127,442
EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES	<u>\$ (606,001)</u>	<u>\$ (295,971)</u>	<u>\$ (708,335</u> )
OTHER FINANCING SOURCES (USES) Transfers In Developer Advances	\$ 502,778	\$	\$ 1,696,866
Contributed by Other Governmental Unit	502,778	260,731	1,090,000
TOTAL OTHER FINANCING SOURCES (USES)	<u>\$ 502,778</u>	<u>\$ 1,100,336</u>	<u>\$ 1,696,866</u>
NET CHANGE IN FUND BALANCE	\$ (103,223)	\$ 804,365	\$ 988,531
PRIOR PERIOD ADJUSTMENT	282,206		69,244
<b>BEGINNING FUND BALANCE</b>	4,128,832	3,324,467	2,266,692
ENDING FUND BALANCE	\$ 4,307,815	\$ 4,128,832	\$ 3,324,467

		Percentage of Total Revenue						_		
 2017	 2016	2020		2019		2018	2017		2016	_
\$ 1,052,812 $237,379$ $555,570$ $172,837$ $25,152$ $73,331$ $7,214$ $127,828$	\$ 778,625 234,687 518,292 172,549 23,903 133,285 4,807 29,153	43. 12. 26. 8. 1. 4. 3. 1.	3 9 0 3 0	46.3 11.9 27.5 8.1 1.0 0.2 4.2 0.8	%	51.8 % 10.7 23.6 7.2 0.8 3.5 1.4 1.0	6 46.7 10.5 24.7 7.7 1.1 3.3 0.3 5.7		41.1 12.4 27.3 9.1 1.3 7.0 0.3 1.5	%
\$ 2,252,123	\$ 1,895,301	100.		100.0	%	100.0 %	6 100.0	) %	100.0	%
\$ 190,719 812,185 3,182 283,085 136,787 387,466	\$ $162,080 \\ 673,040 \\ 2,548 \\ 232,461 \\ 168,793 \\ 194,660$	12. 29. 0. 14. 5. 65.	3 2 7	7.5 36.9 0.3 20.5 5.8 43.0	%	8.4 % 31.5 0.2 9.7 6.0 73.6	6 8.5 36.1 0.1 12.6 6.1 17.2	)	8.6 35.5 0.1 12.3 8.9 10.3	%
\$ 1,813,424	\$ 1,433,582	127.		114.0	%	129.4 %		-	75.7	%
\$ 438,699	\$ 461,719	(27.	<u>9)</u> %	(14.0)	%	(29.4) %	<u> </u>	%	24.3	%
\$ 21,614	\$ 41,320									
\$ 21,614	\$ 41,320									
\$ 460,313	\$ 503,039									
\$ 1,806,379 2,266,692	\$ 1,303,340 1,806,379									

# FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 48 COMPARATIVE SCHEDULE OF REVENUES AND EXPENDITURES DEBT SERVICE FUND - FIVE YEARS

			Amounts
	2020	2019	2018
<b>REVENUES</b> Property Taxes Penalty and Interest Investment Revenues Miscellaneous Revenues	\$ 1,827,748 16,791 11,347 <u>60</u>	\$ 1,754,112 11,286 17,642	\$ 1,302,499 20,823 12,286 1,734
TOTAL REVENUES	<u>\$ 1,855,946</u>	\$ 1,783,040	\$ 1,337,342
<b>EXPENDITURES</b> Tax Collection Expenditures Debt Service Principal Debt Service Interest and Fees Bond Issuance Costs Payment to Refunded Bond Escrow Agent	\$ 53,609 840,000 684,980	\$ 56,481 820,000 471,250 123,043 39,000	\$ 45,945 800,000 493,836
TOTAL EXPENDITURES	<u>\$ 1,578,589</u>	\$ 1,509,774	\$ 1,339,781
EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES	<u>\$ 277,357</u>	<u>\$ 273,266</u>	<u>\$ (2,439)</u>
OTHER FINANCING SOURCES (USES) Long-Term Debt Issued Refunding Bonds Payment to Refunded Bond Escrow Agent Bond Premium	\$	\$ 2,370,000 (2,279,197) <u>38,243</u>	\$
TOTAL OTHER FINANCING SOURCES (USES)	\$ -0-	\$ 129,046	\$ -0-
NET CHANGE IN FUND BALANCE	\$ 277,357	\$ 402,312	\$ (2,439)
<b>BEGINNING FUND BALANCE</b>	2,008,502	1,606,190	1,608,629
ENDING FUND BALANCE	<u>\$ 2,285,859</u>	\$ 2,008,502	<u>\$ 1,606,190</u>
TOTAL ACTIVE RETAIL WATER CONNECTIONS TOTAL ACTIVE RETAIL WASTEWATER	1,207	1,202	1,199
CONNECTIONS	1,187	1,182	1,179

				Percentage of Total Revenue						
	2017		2016	2020		2019		2018	2017	2016
\$	1,252,795 35,467 2,311 10	\$	1,184,895 21,197 1,621 <u>30</u>	98.5 0.9 0.6	%	98.4 0.6 1.0	%	97.4 % 1.6 0.9 0.1	97.1 % 2.7 0.2	98.2 % 1.8 0.1 (0.1)
\$	1,290,583	\$	1,207,743	100.0	%	100.0	%	100.0 %	<u>    100.0</u> %	<u>   100.0</u> %
\$	43,791 650,000 471,166	\$	38,277 470,000 395,463	2.9 45.3 36.9	%	3.2 46.0 26.4 6.9 2.2	%	3.4 % 59.8 36.9	3.4 % 50.4 36.5	3.2 % 38.9 32.7
\$	1,164,957	\$	903,740	85.1	%	84.7	%	100.1 %	90.3 %	74.8 %
<u>\$</u>	125,626	<u>\$</u>	304,003	14.9	%	15.3	%	(0.1) %	9.7 %	25.2 %
\$		\$	97,462							
\$	- 0 -	\$	97,462							
\$	125,626	\$	401,465							
	1,483,003		1,081,538							
\$	1,608,629	\$	1,483,003							
	1,182		1,128							
	1,163		1,111							

### FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 48 BOARD MEMBERS, KEY PERSONNEL AND CONSULTANTS JUNE 30, 2020

District Mailing Address	-	Fort Bend County Municipal Utility District No. 48 c/o The Muller Law Group, PLLC
		202 Century Square Boulevard Sugar Land, TX 77478

District Telephone Number - (281) 500-6050

Board Members	Term of Office (Elected or <u>Appointed)</u>	fo year	of Office r the • ended 30, 2020	Rein ye	Expense abursements for the ear ended e 30, 2020	Title
Donna Giblin	05/18 05/22 (Elected)	\$	7,200	\$	752	President
Jane E. Rotramel	05/18 05/22 (Elected)	\$	4,500	\$	1,497	Vice President
Jo Ann Masters	02/19 05/20 (Appointed)	\$	2,100	\$	277	Assistant Vice President
Megan Robertson	05/18 05/22 (Elected)	\$	3,600	\$	895	Secretary
Kenneth Wiltz	04/18 05/20 (Appointed)	\$	2,100	\$	255	Assistant Secretary

<u>Note</u>: No Director has any business or family relationships (as defined by the Texas Water Code) with major landowners in the District, with the District's developer or with any of the District's consultants.

Submission Date of most recent District Registration Form: February 14, 2019

The limit on Fees of Office that a Director may receive during a fiscal year is \$7,200 as set by Board Resolution on August 27, 2003. Fees of Office are the amounts actually paid to a Director during the District's current fiscal year.

# FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 48 BOARD MEMBERS, KEY PERSONNEL AND CONSULTANTS JUNE 30, 2020

Consultants:	Date Hired	У	ees for the rear ended ne 30, 2020	Title	
The Muller Law Group, PLLC	03/06/14	\$	245,494	General Counsel	
McCall Gibson Swedlund Barfoot PLLC	08/21/97	\$ \$	16,750 4,500	Auditor Bond Related	
Myrtle Cruz, Inc.	01/14/99	\$	22,202	Bookkeeper	
Perdue, Brandon, Fielder, Collins & Mott, L.L.P.	04/20/97	\$	5,130	Delinquent Tax Attorney	
Jones & Carter, Inc.	09/19/85	\$	66,390	Engineer	
Masterson Advisors LLC	05/10/18	\$	-0-	Financial Advisor	
Municipal District Services, LLC	06/01/12	\$	275,559	Operator	
Bob Leared, RTA	09/01/84	\$	26,185	Tax Assessor/ Collector	