# OFFICIAL STATEMENT DATED FEBRUARY 25, 2019

IN THE OPINION OF BOND COUNSEL, INTEREST ON THE BONDS IS EXCLUDABLE FROM GROSS INCOME FOR FEDERAL INCOME TAX PURPOSES UNDER EXISTING LAW, AND INTEREST ON THE BONDS IS NOT SUBJECT TO THE ALTERNATIVE MINIMUM TAX ON INDIVIDUALS. SEE "TAX MATTERS" FOR A DISCUSSION OF THE OPINION OF BOND COUNSEL.

THE DISTRICT HAS DESIGNATED THE BONDS AS "QUALIFIED TAX-EXEMPT OBLIGATIONS" FOR FINANCIAL INSTITUTIONS, SEE "TAX MATTERS—QUALIFIED TAX-EXEMPT OBLIGATIONS FOR FINANCIAL INSTITUTIONS" HEREIN.

**NEW ISSUE-Book-Entry-Only** 

Insured Rating (AGM): S&P "AA" (stable outlook) Underlying Rating: S&P "BBB+" See "MUNICIPAL BOND RATING" and "MUNICIPAL BOND INSURANCE"

# \$9,440,000 HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 49

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

# UNLIMITED TAX ŘEFUNDING BONDS SERIES 2019

The bonds described above (the "Bonds") are obligations solely of Harris County Municipal Utility District No. 49 (the "District") and are not obligations of the State of Texas, Harris County or any entity other than the District.

Interest Accrues from: March 1, 2019 Due: April 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 March 1, 2019, and is payable each October 1 and April 1, commencing October 1, 2019, until maturity or prior redemption. The Bonds will be issued only in fully registered form. The Bonds will be issued 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."



The scheduled payment of principal of and interest on the Bonds when due will be guaranteed under a municipal bond insurance policy to be issued concurrently with the delivery of the Bonds by ASSURED GUARANTY MUNICIPAL CORP. See "MUNICIPAL BOND INSURANCE" herein.

# MATURITIES, PRINCIPAL AMOUNTS, INTEREST RATES AND INITIAL REOFFERING YIELDS

			Initial					Initial	
Due	Princip al	Interest	Reoffering	CUSIP	Due	Principal	Interest	Reoffering	CUSIP
(April 1)	Amount	Rate	Yield (a)	Number (c)	(April 1)	Amount	Rate	Yield (a)	Number (c)
2020	\$ 85,000	3.00 %	1.89 %	414945 KY0	2028	\$ 970,000 (b)	3.00 %	2.90 %	414945 LG8
2021	85,000	3.00	1.95	414945 KZ7	2029	755,000 (b)	3.00	3.09	414945 LH6
2022	85,000	3.00	2.06	414945 LA1	2030	805,000 (b)	4.00	2.72	414945 LJ2
2023	85,000	3.00	2.19	414945 LB9	2031	850,000 (b)	4.00	2.82	414945 LK9
2024	500,000	2.00	2.34	414945 LC7	2032	900,000 (b)	4.00	2.94	414945 LL7
2025	520,000	3.00	2.50	414945 LD5	2033	955,000 (b)	4.00	3.00	414945 LM5
2026	900,000 (b)	3.00	2.62	414945 LE3	2034	1,010,000 (b)	4.00	3.04	414945 LN3
2027	935,000 (b)	3.00	2.75	414945 LF0					

<sup>(</sup>a) Initial reoffering yield represents the initial offering yield to the public, which has been established by the Underwriter for offers to the public and which may be subsequently changed by the Underwriter and is the sole responsibility of the Underwriter. Accrued interest from March 1, 2019 is to be added to the price.

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

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 Initial Bond by the Attorney General of Texas and the approval of certain legal matters by Smith, Murdaugh, Little & Bonham, L.L.P., Houston, Texas, Bond Counsel to the District. Certain other legal matters will be passed upon, on behalf of the Underwriter, by McCall, Parkhurst & Horton L.L.P., Houston, Texas. Delivery of the Bonds through DTC is expected on or about March 28, 2019.

<sup>(</sup>b) Bonds maturing on or after April 1, 2026 are subject to redemption prior to maturity at the option of the District, in whole or, from time to time in part, on April 1, 2025, or on any date thereafter, at a price equal to the principal amount thereof plus accrued interest thereon to the date fixed for redemption. See "THE BONDS—Redemption Provisions."

<sup>(</sup>c) 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. Neither the District nor the Underwriter shall be responsible for the selection or correctness of the CUSIP Numbers set forth herein.

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# USE OF INFORMATION IN OFFICIAL STATEMENT

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, contracts, audits, 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 District c/o Smith, Murdaugh, Little & Bonham, L.L.P., 2727 Allen Parkway, Suite 1100, Houston, Texas, 77019 upon payment of the costs for duplication thereof.

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 condition 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 of the Bonds, unless 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).

Assured Guaranty Municipal Corp. ("AGM") makes no representation regarding the Bonds or the advisability of investing in the Bonds. In addition, AGM has not independently verified, makes no representation regarding, and does not accept any responsibility for the accuracy or completeness of this OFFICIAL STATEMENT or any information or disclosure contained herein, or omitted herefrom, other than with respect to the accuracy of the information regarding AGM supplied by AGM and presented under the heading "MUNICIPAL BOND INSURANCE" and "APPENDIX B—Specimen Municipal Bond Insurance Policy."

#### SALE AND DISTRIBUTION OF THE BONDS

# The Underwriter

The Bonds are being purchased by SAMCO Capital Markets, Inc. (the "Underwriter") pursuant to a bond purchase agreement with the District (the "Bond Purchase Agreement") at a price of \$9,684,842.24 (representing the par amount of the Bonds of \$9,440,000, plus a net premium on the Bonds of \$314,320.60, less an Underwriter's discount of \$69,478.36 plus accrued interest). The Underwriter's obligation is to purchase all of the Bonds, if any are purchased. See "PLAN OF FINANCING—Sources and Uses of Funds."

The Underwriter has reviewed the information in this official statement pursuant to its responsibilities to investors under the federal securities laws, but the Underwriter does not guarantee the accuracy or completeness of such information.

# **Prices and Marketability**

The prices and other terms with respect to the offering and sale of the Bonds may be changed from time to time 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 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 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 and financial statements 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 only in conjunction with more complete information contained herein.

**HURRICANE HARVEY** 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 three storms exceeding a 0.2% probability (i.e. "500-year flood" events) since 2015. The most recent event was 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. (as defined herein) did not sustain any material damage and there was no interruption of water and sewer service as a result of Hurricane Harvey. Approximately 50 homes and three businesses within the District experienced structural 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 in 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

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 in 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—Recent Extreme Weather Events; Hurricane Harvey."

### THE DISTRICT

As of December 6, 2018, 2,029 homes had been constructed in the District of which 2,010 were occupied, and 19 were unoccupied. There were also 160 homes under construction or listed in a builder's name.

# 4

K. Hovnanian Company is building homes in Sunset Ridge West, Section 7, which range in sales price from approximately \$160,000 to \$200,000. Saratoga Homes and K. Hovnanian Company are building homes in Sunset Ridge, Section 7, which range in sales price from approximately \$220,000 to \$260,000. CalAtlantic Homes is building homes in Fall Creek, which range in sales price from approximately \$223,990 to \$270,990. Westin Homes is building homes in Fall Creek, which range in sales price from approximately \$264,000 to \$380,000. Saratoga Homes is building homes in Fall Creek East, Section 1 which range in sales price from approximately \$263,950 to \$367,950. K. Hovnanian Company is also building homes in Fall Creek East, Section 1, which range in sales price from approximately \$259,000 to \$284,000. See "STATUS OF DEVELOPMENT IN THE DISTRICT."

Approximately 12 acres of land have been developed as the Advenir at Eagle Creek Apartments, a 258-unit apartment complex. According to the management for the Advenir at Eagle Creek Apartments, the complex is currently 95% leased. The Falls at Eagle Creek Apartments, a 412-unit apartment complex, have been developed on an approximately 30 acre tract of land in the District. According to apartment management, the Falls at Eagle Creek Apartments are currently 92% leased. Approximately 11 acres of land have been developed as the Generation Grove Apartments, a 257 unit apartment complex. According to the management for the Generation Grove Apartments, the complex is currently 92% leased. In addition, The Standard on the Creek, a 120 unit multifamily development on a 5.5 acre tract located in the District, opened in the fall of 2018. The project is comprised of 5 three-story buildings, and includes a clubhouse, fitness facility, cyber café, pool, and dog park. The Standard on the Creek is a mixed income apartment complex and a portion of the units have rent limitations based on the tenants area median income.

Approximately 89 acres of land within the District have been developed with underground utilities for commercial purposes on which commercial improvements have been constructed on approximately 33 acres. Improvements on such acreage include a commercial office complex on 2.125 acres, which is comprised of 6 buildings totaling 7,700 square feet, a Shell service station, a Popeye's Restaurant, an NTB tire store, a 15,680 square foot retail center, a dry cleaners, a daycare center, a Sherwin Williams paint store, a mini-storage facility, and a medical clinic. In addition, a 38-room motel is under construction on approximately 1 acre of land in the District.

There are approximately 85 acres in the District remaining to be developed. Included in the 85 developable acres are approximately 15 acres of land owned by the Humble Independent School District, which is exempt from property taxes. There are approximately 107 acres that are undevelopable, including drainage easements, plant sites and parks and recreational sites. See "THE DISTRICT" and "STATUS OF DEVELOPMENT IN THE DISTRICT."

contracted with K. Hovnanian and Saratoga Homes to build homes in Sunset Ridge Section 7. SSR-185 and its affiliate BWH40 Commercial, Ltd. own an additional approximately 29 acres in the District. BWH40 Commercial, Ltd. also owns approximately 40 acres of commercial reserves which it has developed with water, sewer and drainage facilities. All of this acreage is being marketed for commercial purposes.

> Lando Development, Ltd., a Texas limited partnership ("Lando"), has developed approximately 89 acres into the subdivisions of Sunset Ridge West, Sections 1 through 7, which consist of 562 residential lots. Lando has contracted with Summit Management, LLC and International Investors Group, Inc. to manage the development of its property.

JNC Development, Inc. has completed construction of utilities to serve Fall Creek East Section 1 (102 lots on approximately 22 acres) and Fall Creek East Section 2 (36 lots on approximately 6 acres) and owns no additional land in the District.

BPI Realty Services is developing a 3 acre tract of land for commercial purposes. Currently a SwimLabs swim school is under construction.

Hanover Estates, Ltd. owns approximately 7 acres in the District.

Payment Record .......The District has previously issued nine series of waterworks and sewer system combination unlimited tax and revenue bonds and three series of unlimited tax refunding bonds, a total of \$50,480,000 of which are outstanding as of January 1, 2019 (the "Outstanding Bonds"). The District has never defaulted in the timely payment of any previously issued bonds.

### THE BONDS

subdivision of the State of Texas, is located in Harris County, Texas. See "THE DISTRICT."

Bonds, Series 2019 (the "Bonds") dated March 1, 2019. The Bonds mature serially on April 1 in each year from 2020 through 2034, inclusive, in the respective amounts and bear interest at the rates for each maturity shown on the cover page. Interest on the Bonds accrues from March 1, 2019 and will be payable on April 1 and October 1 of each year commencing on October 1, 2019 (seven months' interest) until maturity or prior redemption and will be calculated on the basis of a 360-day year consisting of twelve 30-day months. The Bonds will be issued in fully registered form only, in denominations of \$5,000 or any integral multiple thereof. See "THE BONDS."

or, from time to time in part, at the option of the District, prior to their maturity date, on April 1, 2025 or any date thereafter. Upon redemption, the Bonds will be payable at a price of par plus accrued interest to the date of redemption. If less than all of the Bonds of a given maturity are to be redeemed, the particular Bonds to be redeemed shall be selected on behalf of the District by the Paying Agent/Registrar by random method (or while the Bonds are in Book-Entry-Only form, by DTC in accordance with its procedures). See "THE BONDS—Redemption Provisions."

Book-Entry-Only System ...... The definitive Bonds will be initially registered and delivered only to Cede & Co., the nominee of DTC, pursuant to the Book-Entry-Only System described herein. Beneficial ownership of the Bonds may be acquired in denominations of \$5,000 or integral multiples thereof. No physical delivery of the Bonds will be made to the beneficial owners thereof. Principal of and interest on the Bonds will be payable by the Paying Agent/Registrar to Cede & Co., which 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 "THE BONDS—Book-Entry-Only System".

Use of Proceeds .......Proceeds from the sale of the Bonds together with other lawfully available funds of the District will be used to refund and defease \$9,400,000 principal amount of the District's Outstanding Bonds in order to achieve annual and net present value savings in the District's annual debt service expense. The Bonds to be refunded and discharged with Bond proceeds are referred to herein as the "Refunded Bonds." Bond proceeds will also be used to pay certain costs associated with issuance of the Bonds, including the payment of any insurance premium. See "PLAN OF FINANCING—Refunded Bonds" and "-Sources and Uses of Funds."

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 taxable property within the District described herein. The Bonds are obligations of the District and are not obligations of Harris County, the State of Texas or any entity other than the District. See "THE BONDS—Source of Payment."

# Municipal Bond Insurance and

# Qualified Tax-Exempt

Bond Counsel......Smith, Murdaugh, Little & Bonham, L.L.P., Houston, Texas.

Underwriter's Counsel.......McCall Parkhurst & Horton, L.L.P., Houston, Texas.

Verification Agent .......Public Finance Partners LLC, Minneapolis, Minnesota.

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)

2018 Certified Taxable Assessed Valuation	\$513,890,360	(a)
Gross Direct Long-Term Debt Outstanding  Estimated Overlapping Debt  Gross Direct Long-Term Debt and Estimated Overlapping Debt	\$50,520,000 <u>23,393,153</u> 73,913,153	(b) (c)
Ratio of Gross Direct Long-Term Debt to 2018 Certified Taxable Assessed Valuation	9.83% 14.38%	
Debt Service Fund Balance as of January 24, 2019	\$4,410,985 \$6,655,434 \$2,438,121	(d) (e)
2018 Debt Service Tax Rate	\$0.68 0.18 \$0.86	
Average Annual Debt Service Requirement (2019-2043)	\$2,829,809 (b,f) \$3,578,369 (b,f)	
Tax Rate Required to Pay Average Annual Debt Service (2019-2043) at a 95% Collection Rate Based upon 2018 Certified Taxable Assessed Valuation  Tax Rate Required to Pay Maximum Annual Debt Service (2020) at a 95% Collection Rate	\$0.58 /\$100 A.V	
Based upon 2018 Certified Taxable Assessed Valuation	\$0.74 /\$100 A.V	•
Water and Sewer Connections as of December 6, 2018 (g):		
Completed Homes – Occupied	2,010	
Completed Homes – Vacant	19	
Homes under construction or in a builder's name	160	
Vacant lots	342	
Commercial Connections	19 4	
Estimated 2019 Population.	9,129 (h)	

<sup>(</sup>a) As certified by the Harris County Appraisal District (the "Appraisal District"). See "TAXING PROCEDURES."

<sup>(</sup>b) After the issuance of the Bonds.

<sup>(</sup>c) See "ESTIMATED OVERLAPPING DEBT STATEMENT."

<sup>(</sup>d) Unaudited. The District is not required to maintain a particular fund balance. The District will apply \$192,000 of this balance to the refunding of the Refunded Bonds. In addition to the balance shown, accrued interest on the Bonds from their dated date to the date of delivery will be deposited in the Debt Service Fund.

<sup>(</sup>e) The District anticipates using approximately \$1,500,000 of this balance to reimburse developers for facilities constructed on the District's behalf. See "INVESTMENT CONSIDERATIONS-Future Debt."

<sup>(</sup>f) See "DEBT SERVICE REQUIREMENTS."

<sup>(</sup>g) See "STATUS OF DEVELOPMENT IN THE DISTRICT."

<sup>(</sup>h) Based upon 3.5 persons per occupied residence and 2 persons per apartment unit.

# **OFFICIAL STATEMENT**

# \$9,440,000

#### HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 49

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

# **UNLIMITED TAX REFUNDING BONDS, SERIES 2019**

This Official Statement provides certain information in connection with the issuance by Harris County Municipal Utility District No. 49 (the "District") of its \$9,440,000 Unlimited Tax Refunding Bonds, Series 2019 (herein defined as the "Bonds").

The Bonds are issued pursuant to the Texas Constitution, Chapters 49 and 54 of the Texas Water Code, as amended, Chapter 1207 of the Texas Government Code, as amended, City of Houston Ordinance No. 97-416, an order authorizing the issuance of the Bonds (the "Bond Order") adopted by the Board of Directors of the District (the "Board") and an election held on May 7, 1994. See "THE BONDS—Authority for Issuance and Issuance of Additional Debt."

This OFFICIAL STATEMENT includes descriptions of, among other things, the Bonds and the Bond Order, and certain other information about the District and the developers 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 District, c/o Smith, Murdaugh, Little & Bonham, L.L.P., 2727 Allen Parkway, Suite 1100, Houston, Texas, 77019 ("Bond Counsel") upon payment of the costs of duplication thereof.

#### PLAN OF FINANCING

#### **Purpose**

The District currently has \$50,480,000 principal amount of its bonds outstanding (the "Outstanding Bonds"). The proceeds of the Bonds, together with legally available funds of the District, will be used to refund and defease portions of the Waterworks and Sewer System Combination Unlimited Tax and Revenue Bonds, Series 2006 and Waterworks and Sewer System Combination Unlimited Tax and Revenue Bonds, Series 2010, totaling \$9,400,000 principal amount (the "Refunded Bonds") in order to achieve a net savings in the District's debt service expense. The proceeds will also be used to pay the costs of issuance of the Bonds. See "Sources and Uses of Funds." A total of \$41,080,000 principal amount of the District's Outstanding Bonds will remain outstanding after the issuance of the Bonds (the "Remaining Outstanding Bonds"). See "PLAN OF FINANCING—Outstanding Bonds" and "—Sources and Uses of Funds" below.

# **Outstanding Bonds**

The following table lists the original principal amount, the currently outstanding principal amount, the principal amount of the Refunded Bonds and the principal amount of Remaining Outstanding Bonds.

Dringing1

	Remaining
	Remaining
ed C	Outstanding
3	Bonds
,000 \$	-
	200,000
,000	50,000
	4,420,000
	2,030,000
	5,690,000
	8,610,000
	10,760,000
	9,320,000
,000 \$	41,080,000
	9,440,000
\$	50,520,000
5,	\$5,000 \text{\$\sigma}\$

# **Refunded Bonds**

Proceeds of the Bonds, together with other lawfully available funds of the District, will be applied to refund and defease \$9,400,000 principal amount of the Refunded Bonds and to pay certain costs of issuing the Bonds. The principal amounts and maturity dates of the Refunded Bonds are set forth below:

Maturity Date	Series	Maturity Date	Series	
April 1	2006	April 1	2010	
2024	\$ 420,000	2020	\$ 50,000 (	(a)
2025	445,000	2021	50,000 (	(a)
2026	530,000	2022	50,000 (	(b)
2027	560,000	2023	50,000 (	(b)
2028	590,000	2024	50,000 (	(b)
	\$ 2,545,000	2025	50,000 (	(b)
		2026	350,000 (	(c)
		2027	365,000 (	(c)
Redemption Date:	4/3/2019	2028	380,000 (	(d)
		2029	770,000 (	(d)
		2030	825,000 (	(d)
		2031	875,000 (	(e)
		2032	935,000 (	(e)
		2033	995,000 (	(f)
		2034	1,060,000 (	(f)
			\$6,855,000	

- (a) Consisting of a term bond in the aggregate principal amount of \$100,000 maturing April 1, 2021 and subject to mandatory redemption.
- (b) Consisting of a term bond in the aggregate principal amount of \$200,000 maturing April 1, 2025 and subject to mandatory redemption.
- (c) Consisting of a term bond in the aggregate principal amount of \$715,000 maturing April 1, 2027 and subject to mandatory redemption.
- (d) Consisting of a term bond in the aggregate principal amount of \$1,975,000 maturing April 1, 2030 and subject to mandatory redemption.
- (e) Consisting of a term bond in the aggregate principal amount of \$1,810,000 maturing April 1, 2032 and subject to mandatory redemption.
- (f) Consisting of a term bond in the aggregate principal amount of \$2,055,000 maturing April 1, 2034 and subject to mandatory redemption.

### **Escrow Agreement**

The Refunded Bonds and the interest due thereon, are to be paid on the redemption date from funds to be deposited with The Bank of New York Mellon Trust Company, N.A., Dallas, Texas (the "Escrow Agent").

The District will enter into an escrow agreement ("Escrow Agreement") with the Escrow Agent, pursuant to which the proceeds of the Bonds will be deposited in cash or invested in certain securities of the United States of America ("Escrowed Securities") and held in an escrow fund ("Escrow Fund") to provide for the payment of principal and interest on the Refunded Bonds until their redemption date. At the time of delivery of the Bonds, Public Finance Partners LLC, will verify to the District, the Escrow Agent, Bond Counsel, and the Financial Advisor that the monies held in the Escrow Fund are sufficient to pay, when due, the principal of and interest on the Refunded Bonds. See "VERIFICATION OF MATHEMATICAL CALCULATIONS." By the deposit of the cash with the Escrow Agent and the making of irrevocable arrangements for the giving of notice of redemption of the Refunded Bonds, the terms of the prior orders of the District securing payment of the Refunded Bonds shall have been satisfied and such Refunded Bonds will no longer be considered outstanding except for the purpose of being paid from funds provided therefor in the Escrow Agreement, and the amounts so deposited in the Escrow Fund will constitute firm banking arrangements under Texas law for the discharge and final payment of the Refunded Bonds.

# Sources and Uses of Funds

The proceeds derived from the sale of the Bonds, exclusive of accrued interest, will be applied as follows:

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Sources	$\alpha$ t	нп	nde.
Doulees	$\mathbf{o}_{\mathbf{I}}$	1 u	mus.

Principal Amount of the Bonds	\$9,440,000.00
Plus: Net Premium on the Bonds	
Accrued Interest	24,255.00
Plus: Transfer from Debt Service Fund	
Total Sources of Funds	\$9,970,575.60

# Uses of Funds:

Deposit to Escrow Fund with Escrow Agent	\$9,607,271.46
Issuance Expenses and Underwriters' Discount (a)	339,049.14
Accrued Interest	24,255.00
Total Uses of Funds	

<sup>(</sup>a) Includes municipal bond insurance premium.

# DEBT SERVICE REQUIREMENTS

The following table sets forth the actual debt service requirements for the Outstanding Bonds, less the debt service on the Refunded Bonds (\$9,400,000 principal amount), plus the debt service on the Bonds.

		outstanding Bonds ebt Service		ess: Debt		Plus:	Debt S	Service on the	Bond	s	De	Total ebt Service	
Year	Requirements		Requirements Refunded Bonds		Principal		Interest		Total		Re	Requirements	
2019 2020 2021 2022 2023 2024 2025 2026 2027 2028 2029 2030 2031 2032 2033 2034	\$	3,628,841 3,630,294 3,607,838 3,593,719 3,577,863 3,562,006 3,547,713 3,569,463 3,550,694 3,542,345 3,361,364 3,329,381 3,338,569 3,352,519 3,296,564 3,295,842	\$	409,988 459,050 457,175 455,206 453,144 862,681 868,319 1,225,350 1,233,356 1,239,145 1,001,758 1,021,269 1,033,006 1,051,829 1,067,424 1,084,645	\$	85,000 85,000 85,000 85,000 500,000 520,000 900,000 935,000 805,000 850,000 900,000 955,000	\$	188,650 322,125 319,575 317,025 314,475 308,200 295,400 274,100 246,575 218,000 192,125 164,700 131,600 96,600 59,500 20,200	\$	188,650 407,125 404,575 402,025 399,475 808,200 815,400 1,174,100 1,181,575 1,188,000 947,125 969,700 981,600 996,600 1,014,500 1,030,200	\$	3,407,503 3,578,369 3,555,238 3,540,538 3,524,194 3,507,525 3,494,794 3,518,213 3,498,913 3,491,200 3,306,731 3,277,813 3,287,163 3,297,291 3,243,641 3,241,397	
2035 2036 2037 2038 2039 2040 2041 2042 2043		2,824,075 2,782,309 2,746,688 1,935,016 1,884,347 1,852,978 1,172,109 395,391 381,797		- - - -								2,824,075 2,782,309 2,746,688 1,935,016 1,884,347 1,852,978 1,172,109 395,391 381,797	
Total	\$	71,759,722	\$	13,923,344	\$	9,440,000	\$	3,468,850	\$	12,908,850	\$	70,745,228	

#### THE BONDS

# General

Following is a description of some of the terms and conditions of the Bonds, which description is qualified in its entirety by reference to the Bond Order of the Board authorizing the issuance and sale of the Bonds. The Bond Order authorizes the issuance and sale of the Bonds and prescribes the terms, conditions, and provisions for the payment of the principal of and interest on the Bonds by the District.

# Method of Payment of Principal and Interest

The Bonds are dated March 1, 2019, and mature on April 1 in each of the years and in the principal amounts shown on the cover page hereof. Interest will be computed on the basis of a 360-day year of twelve 30-day months, and will be payable on April 1 and October 1, commencing October 1, 2019 (seven months' interest). 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 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., which 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, interest on the Bonds will 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.

# **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 so do 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 are 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, 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 Standard & Poor's rating of "AA+." 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 effect 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).

Payments 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.

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 thereof.

### Use of Certain Terms in Other Sections of this Official Statement

In reading this Official Statement it should be understood that while the Bonds are in the Book-Entry-Only System, references in other sections of this Official Statement to registered owners should be read to include the person for which the Participant acquires an interest in the bonds, but (i) all rights of ownership must be exercised through DTC and the Book-Entry-Only System, and, (ii) except as described above, notices that are to be given to registered owners under the Order will be given only to DTC.

# **Registration and Transfer**

So long as any Bonds remain outstanding, the Paying Agent/Registrar shall keep the Register at its principal payment office and, subject to such reasonable regulations as it may prescribe, the Paying Agent/Registrar shall provide for the registration and transfer of Bonds in accordance with the Bond Order. While the Bonds are in the Book-Entry-Only system, Bonds will be registered only in the name of Cede & Co and held by DTC. See "Book-Entry-Only System."

# Mutilated, 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 therefore a replacement Bond of like maturity, interest rate and principal amount, bearing a number not contemporaneously outstanding. If any Bond is lost, apparently destroyed, or wrongfully taken, 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.

If, after the delivery of such replacement Bond, a bona fide purchaser of the original Bond in lieu of which such replacement Bond was issued presents for payment such original Bond, the District and Registrar shall be entitled to recover such replacement Bond from the person to whom it was delivered or any person taking therefrom, except a bona fide purchaser, and shall be entitled to recover upon the security or indemnity provided therefor to the extent of any loss, damage, cost or expense incurred by the District or the Paying Agent/Registrar in connection therewith.

If any such mutilated, lost, apparently destroyed or wrongfully taken Bond has become or is about to become payable, the District in its discretion may, instead of issuing a replacement Bond, authorize the Paying Agent/Registrar to pay such Bond.

Each replacement Bond delivered in accordance with this Section shall be entitled to the benefits and security of the Bond Order to the same extent as the Bond or Bonds in lieu of which such replacement Bond is delivered.

#### Paying Agent/Registrar

The initial Paying Agent/Registrar is The Bank of New York Mellon Trust Company, N.A. in Dallas, Texas. In the Bond Order, the District retains the right to replace the Paying Agent/Registrar. The District covenants to maintain and provide a Paying Agent/Registrar at all times until the Bonds are duly paid, and any successor Paying Agent/Registrar shall be a commercial bank or trust company organized under the laws of the State of Texas or other entity duly qualified and legally authorized to serve as and perform the duties and services of Paying Agent/Registrar for the Bonds. Upon any change in the Paying Agent/Registrar for the Bonds, the District agrees to promptly cause a written notice thereof to be sent to each Registered Owner of the Bonds by United States mail, first class, postage prepaid, which notice shall also give the address of the new Paying Agent/Registrar.

# **Redemption Provisions**

The District reserves the right, at its option, to redeem the Bonds maturing on or after April 1, 2026, prior to their scheduled maturities, in whole or from time to time in part, in integral multiples of \$5,000 on April 1, 2025, or any date thereafter, at a price of par value plus accrued interest on the principal amounts called for redemption to the date fixed for redemption. If less than all of the Bonds are redeemed at any time, the maturities of the Bonds to be redeemed will be selected by the District. If less than all the Bonds of a certain maturity are to be redeemed, the particular Bonds to be redeemed shall be selected by the Paying Agent/Registrar by lot or other random method (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 less 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 so 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. When Bonds have been called 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 which would otherwise accrue after the redemption date on any Bond or portion thereof called for redemption shall terminate on the date fixed for redemption.

# **Source of Payment**

The Bonds, when issued, will constitute valid and binding obligations of the District and be payable as to principal and interest from and are secured by the proceeds of a continuing direct annual ad valorem tax, without legal limitation as to rate or amount, levied against all taxable property located within the District. In the Bond Order, the District covenants to levy a tax sufficient to pay principal of and interest on the Bonds, with full allowance being made for delinquencies, costs of levy and collection, Paying Agent/Registrar and Appraisal District fees. Tax proceeds, after deduction of collection costs, will be placed in the Debt Service Fund (as defined in the Bond Order) and used solely to pay principal of and interest on the Bonds and the Outstanding Bonds, and on any additional bonds issued by the District payable from taxes which may be levied. See "TAX DATA."

The Bonds are obligations solely of the District and are not obligations of Harris County, Texas, the City of Houston, the State of Texas or any political subdivision or entity other than the District.

# **Funds**

The Bond Order confirms the establishment of the District's Debt Service Fund. The Debt Service Fund is to be kept separate from all other funds of the District and used for payment of debt service on the Bonds, the Remaining Outstanding Bonds, and any of the District's duly authorized additional bonds, together with interest thereon, as such becomes due. Amounts on deposit in the Debt Service Fund may also be used to pay the fees and expenses of the Paying Agent/Registrar, to defray the expenses of assessing and collecting taxes levied for payment of interest on and principal of the Bonds, the Remaining Outstanding Bonds, and any additional bonds.

Accrued interest on the Bonds will be deposited into the Debt Service Fund upon receipt. Any monies remaining after the deposit into the Escrow Fund and payment of issuance costs will be deposited into the Debt Service Fund.

#### Authority for Issuance and Issuance of Additional Debt

The Bonds are issued pursuant to the Bond Order, Article XVI, Section 59 of the Texas Constitution, Chapters 49 and 54 of the Texas Water Code, as amended, Chapter 1207 of the Texas Government Code, as amended and City of Houston Ordinance No. 97-416.

The Bonds are the third series of bonds issued out of an aggregate of \$5,000,000 principal amount of unlimited tax refunding bonds authorized by the District's voters on May 7, 1994. After issuance of the Bonds, the District will have \$3,551,924.79 in authorized but unissued unlimited tax refunding bonds.

At a bond election held within the District on November 5, 2002, voters of the District authorized the issuance of \$58,780,000 principal amount of unlimited tax bonds and/or waterworks and sewer system combination unlimited tax and revenue bonds for water, sewer and drainage facilities, \$2,000,000 principal amount of which remain authorized but unissued. The District may issue such authorized but unissued bonds and any additional tax bonds or combination tax and revenue bonds voted in the future with the approval of the Commission, where applicable. The Board is further empowered to borrow money for any lawful purpose and to issue bond anticipation notes, tax anticipation notes, and revenue bonds and notes.

The Bond Order imposes no limitation on the amount of additional bonds which may be issued by the District (if authorized by the District's voters and approved by the Commission, where applicable). Any additional bonds issued by the District may be on a parity with the Bonds.

The District is also authorized by law to engage in fire-fighting activities, including the issuance of bonds payable from taxes for such purpose. Before the District could issue bonds payable from taxes for fire-fighting activities, the following actions would be required: (i) authorization of a detailed master plan and bonds for such purpose by the qualified voters in the District; (ii) amendment of the existing City of Houston ordinance specifying the purposes for which the District may issue bonds; (iii) approval of the master plan and bonds by the Commission; and (iv) approval of bonds by the Attorney General of Texas. The Board has not considered calling an election at this time for such purposes. The District has no information concerning any determination by the City of Houston concerning modifications of its ordinance.

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) preparation of a detailed park plan; (b) authorization of park bonds by the qualified voters in the District; (c) approval of the park project and bonds by the Commission; 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 calling a park bond election at this time.

Issuance of additional bonds or other subsequently authorized bonds could affect the investment quality or security of the Bonds. See "INVESTMENT CONSIDERATIONS--Future Debt."

#### **Defeasance**

The Bond Order 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 as follows: (i) by paying or causing to pay principal and interest due on the Bonds (whether at maturity, redemption or otherwise) in accordance with the terms of the Bonds; (ii) 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 (iii) 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, or with a commercial bank or trust company designated in the proceedings authorizing the discharge 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 or payment 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.

#### **Annexation**

Under existing Texas law, since the District lies wholly within the extraterritorial jurisdiction of the City of Houston, the District must conform to a City of Houston consent ordinance. Generally, the District may be annexed by the City of Houston without the District's consent, and the City cannot annex territory within the District unless it annexes the entire District; however, under legislation effective December 1, 2017, the City may not annex the District unless (i) such annexation has been approved by a majority of those voting in an election held for that purpose within the area to be annexed, and (ii) if the registered voters in the area to be annexed do not own more than 50 percent of the land in the area, a petition has been signed by more than 50 percent of the landowners consenting to the annexation. Notwithstanding the preceding sentence, the described election and petition process does not apply during the term of a strategic partnership agreement between the City and the District specifying the procedures for full purpose annexation of all or a portion of the District. See "Strategic Partnership" below for a description of terms of the Strategic Partnership Agreement between the City and the District.

If the District is annexed, the City of Houston will assume the District's assets and obligations (including the Bonds) and dissolve the District. Annexation of territory by the City of Houston is a policy-making matter within the discretion of the Mayor and City Council of the City of Houston, and therefore, the District makes no representation that the City of Houston will ever annex the District and assume its debt. Moreover, no representation is made concerning the ability of the City of Houston to make debt service payments should annexation occur.

# 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 districts 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.

# **Strategic Partnership Agreement**

The District and the City of Houston (the "City") have entered into a Strategic Partnership Agreement (the "SPA") pursuant to Chapter 43 of the Texas Local Government Code dated effective December 12, 2008. The SPA provides for the "limited purpose annexation" for that portion of the District which has been or is expected to be developed for retail and commercial purposes in order to apply certain City health, safety, planning and zoning ordinances within the District. Areas of residential development within the District are not subject to the limited purpose annexation. The SPA also provides that the City will not annex the District for "full purposes" for at least thirty (30) years from the effective date of the SPA.

In addition, upon the effective date of the SPA, the City was authorized to impose the one percent (1%) City sales and use tax within the portion of the District included in the limited purpose annexation. The City is obligated to pay to the District an amount equal to one half (1/2) of all sales and use tax revenue generated within such area of the District and received by the City from the Comptroller of Public Accounts of the State of Texas (the "Sales Tax Revenue"). Pursuant to State law, the District is authorized to use Sales Tax Revenue generated under the SPA for any lawful purpose. None of the Sales Tax Revenue is pledged toward the payment of principal and interest on the Bonds.

# 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 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.

# **Amendments**

The District has reserved the right to amend the Bond Order without the consent of the Registered Owners as may be required (a) by the provisions of the Bond Order, (b) for the purpose of curing any ambiguity, inconsistency, or formal defect or omission in the Bond Order, or (c) in connection with any other change not to the prejudice of the Registered Owners, but the District may not otherwise amend the terms of the Bonds or of the Bond Order without the consent of the Registered Owners.

# **Registered Owners' Remedies**

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 Order, or defaults in the observance or performance of any other covenants, conditions, or obligations set forth in the Bond Order, 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 Order. Except for mandamus, the Bond Order 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 Order 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. See "INVESTMENT CONSIDERATIONS—Registered Owners' Remedies and Bankruptcy Limitations."

#### THE DISTRICT

# General

The District, located in Harris County, Texas, was created by the Texas Water Rights Commission, predecessor to the Texas Commission on Environmental Quality (the "Commission"), by an order dated June 19, 1973, pursuant to Article XVI, Section 59, Texas Constitution and operates pursuant to Chapters 49 and 54, Texas Water Code V.T.C.A., as amended. The District contains approximately 872 acres.

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; the control and diversion of storm water; and the collection of solid waste. The District may issue bonds and other forms of indebtedness to purchase or construct such facilities. The District also is empowered to establish, operate, and maintain fire-fighting facilities, independently or with one or more conservation and reclamation districts, after approval by the City of Houston, the Commission and the voters of the District. The District has the power to contract for peace officers to prevent or abate the commission of certain offenses against the rules of the District and the laws of the State of Texas. Additionally, the District may, subject to certain limitations, develop and finance parks and recreational facilities.

The Commission exercises continuing supervisory jurisdiction over the District. Construction and operation of the District's water, sewer and storm drainage system is subject to the regulatory jurisdiction of the City of Houston and of additional State of Texas agencies. See "THE SYSTEM--Regulation."

# **Description and Location**

The District is located in northeast Harris County, approximately 17 miles northeast of downtown Houston. Garner's Bayou and John Ralston Road split the east and west halves of the District and Beltway 8 splits the north and south halves of the District. Access to the District is provided by U.S. Highway 59 North to Beltway 8 to John Ralston Road. The District is located entirely within the extraterritorial jurisdiction of the City of Houston.

# STATUS OF DEVELOPMENT IN THE DISTRICT

# **Residential Development**

Approximately 532 acres of land within the District have been developed as the single family residential subdivisions of Timberhills, Section 1, Sunset Ridge, Sections 1 through 8, Sunset Ridge West, Sections 1 through 7, Eagle Creek, Sections 1 and 3, Fall Creek East, Sections 1 and 2 and Fall Creek Sections 35, 36, and 39 through 44 (an aggregate of 2,501 lots).

As of December 6, 2018, 2,029 homes had been constructed in the District of which 2,010 were occupied, and 19 were unoccupied. There were also 160 homes under construction or listed in a builder's name.

# **Homebuilding Program**

K. Hovnanian Company is building homes in Sunset Ridge West, Section 7, which range in sales price from approximately \$160,000 to \$200,000. Saratoga Homes and K. Hovnanian Company are building homes in Sunset Ridge, Section 7, which range in sales price from approximately \$220,000 to \$260,000. CalAtlantic Homes is building homes in Fall Creek, which range in sales price from approximately \$223,990 to \$270,990. Westin Homes is building homes in Fall Creek, which range in sales price from approximately \$264,000 to \$380,000. Saratoga Homes is building homes in Fall Creek East, Section 1 which range in sales price from approximately \$263,950 to \$367,950. K. Hovnanian Company is also building homes in Fall Creek East, Section 1, which range in sales price from approximately \$259,000 to \$284,000.

#### **Multi Family Development**

Approximately 12 acres of land have been developed as the Advenir at Eagle Creek Apartments, a 258-unit apartment complex. According to the management for the Advenir at Eagle Creek Apartments, the complex is currently 95% leased. The Falls at Eagle Creek Apartments, a 412-unit apartment complex, have been developed on an approximately 30 acre tract of land in the District. According to apartment management, the Falls at Eagle Creek Apartments are currently 92% leased. Approximately 11 acres of land have been developed as the Generation Grove Apartments, a 257 unit apartment complex. According to the management for the Generation Grove Apartments, the complex is currently 92% leased. In addition, The Standard on the Creek, a 120 unit multifamily development on a 5.5 acre tract located in the District, opened in the fall of 2018. The project is comprised of 5 three-story buildings and includes a clubhouse, fitness facility, cyber café, pool, and dog park. The Standard on the Creek is a mixed income apartment complex and a portion of the units have rent limitations based on the tenants' area median income.

# **Other Development**

Approximately 89 acres of land within the District have been developed with underground utilities for commercial purposes on which commercial improvements have been constructed on approximately 33 acres. Improvements on such acreage include a commercial office complex on 2.125 acres, which is comprised of 6 buildings totaling 7,700 square feet, a Shell service station, a Popeye's Restaurant, an NTB tire store, a 15,680 square foot retail center, a dry cleaners, a daycare center, a Sherwin Williams paint store, a mini-storage facility, and a medical clinic. In addition, a 38-room motel is under construction on approximately 1 acre of land in the District. BPI Realty Services is developing a 3 acre tract of land for commercial purposes. Currently a SwimLabs swim school is under construction.

# **Undeveloped Acreage**

There are approximately 85 acres in the District remaining to be developed. Included in the 85 developable acres are approximately 15 acres of land owned by the Humble Independent School District, which is exempt from property taxes. There are approximately 107 acres that are undevelopable, including drainage easements, plant sites and parks and recreational sites.

#### THE DEVELOPERS

# 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. 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 are not responsible for, liable for, nor have they made any commitments for payment of the Bonds or other obligations of the District. 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 their property within the District, or any other assets, at any time. Further, the financial condition of the developers is subject to change at any time.

# Lando Development, Ltd. and SSR-185 Investments, Ltd.

SSR-185 Investments, Ltd. ("SSR-185"), a Texas limited partnership, has developed Sunset Ridge Sections 4 through 8 (442 lots on approximately 71 acres). SSR-185 has contracted with K. Hovnanian and Saratoga Homes to build homes in Sunset Ridge Section 7. SSR-185 and its affiliate BWH40 Commercial, Ltd. own an additional approximately 29 acres in the District. BWH40 Commercial, Ltd. also owns approximately 40 acres of commercial reserves which it has developed with water, sewer and drainage facilities. All of this acreage is being marketed for commercial purposes.

Lando Development, Ltd., a Texas limited partnership ("Lando"), has developed approximately 89 acres into the subdivisions of Sunset Ridge West, Sections 1 through 7, which consist of 562 residential lots. Lando has contracted with Summit Management, LLC and International Investors Group, Inc. to manage the development of its property.

# JNC Development Inc.

JNC Development, Inc. has completed construction of utilities to serve Fall Creek East Section 1 (102 lots on approximately 22 acres) and Fall Creek East Section 2 (36 lots on approximately 6 acres) and owns no additional land in the District.

#### **Other Landowners**

Hanover Estates, Ltd. owns approximately 7 acres of land in the District.

#### MANAGEMENT OF THE DISTRICT

#### **Directors and Officers**

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

Name	Title	Term Expires
August J. Nunez	President	May 2020
John C. Wright	Vice President	May 2020
Kermit D. Fisher	Secretary	May 2022
Jude Auzenne	Assistant Secretary	May 2022
Tim Reynolds	Director	May 2022

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

# Tax Appraiser

The Harris County Appraisal District has the responsibility of appraising taxable property within Harris County, Texas, including property within the District. See "TAXING PROCEDURES."

# Tax Assessor/Collector

Land, improvements and other taxable property in the District are appraised for taxation by the Harris County Appraisal District. The District contracts with BLICO, Inc. d/b/a Bob Leared Interests to act as Tax Assessor/Collector for the District.

# **Engineer**

The District's consulting engineer is Benchmark Engineering Corporation (the "Engineer").

# **Bookkeeper**

The District has contracted with Claudia Redden & Associates, Inc. for bookkeeping services.

#### **Utility System Operator**

The District contracts with TNG Utility Corp. ("TNG") for maintenance and operation of the District's system.

# **Auditor**

As required by the Texas Water Code, the District retains an independent auditor to audit the District's financial statements annually, which annual audit is filed with the Commission. The District's audited financial statements for the year ended June 30, 2018, were prepared by McCall Gibson Swedlund Barfoot PLLC. See "APPENDIX A" for a copy of the District's June 30, 2018 audited financial statements.

#### **Financial Advisor**

Masterson Advisors LLC serves as the District's Financial Advisor. The fee for services rendered by Masterson Advisors LLC 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.

### **Bond Counsel/Attorney**

The District has engaged Smith, Murdaugh, Little & Bonham, L.L.P. as general counsel to the District and as Bond Counsel in connection with the issuance of the Bonds. The fees for services rendered by the attorneys in their capacity as Bond Counsel are contingent upon the issuance, sale and delivery of the Bonds.

#### THE SYSTEM

# Regulation

According to the Engineer, the District's water distribution, wastewater collection, and storm drainage facilities (collectively, the "System") have been designed in accordance with accepted engineering practices and the then current requirements of various agencies having regulatory or supervisory jurisdiction over the construction and operation of such facilities. The construction of the System was required to be accomplished in accordance with the standards and specifications of such entities and is subject to inspection by each such entity. Operation of the System must be accomplished in accordance with the standards and requirements of such entities. The Commission exercises continuing supervisory authority over the District. Discharge of treated sewage is subject to the regulatory authority of the Commission and the U.S. Environmental Protection Agency. Construction of drainage facilities is subject to the regulatory authority of the Harris County Flood Control District, Harris County and, in some instances, the Commission. Harris County, the City of Houston, and the Texas Department of Health also exercise regulatory jurisdiction over the System. The regulations and requirements of entities exercising regulatory jurisdiction over the System are subject to further development and revision which, in turn, could require additional expenditures by the District in order to achieve compliance. In particular, additional or revised requirements in connection with any permit for the wastewater treatment plant which provides service to the District beyond the criteria existing at the time of construction of the plant could result in the need to construct additional facilities in the future. The following descriptions are based upon information supplied by the District's Engineer.

# Water Supply

The District has constructed surface water transmission facilities to connect the District's system to the City of Houston surface water supply. The District began receiving surface water from the City as of October 1, 2008 under its July 11, 2003 Water Supply and Groundwater Reduction Plan Wholesale Agreement with the City. The District receives adequate water supply flow and pressure from the City to serve 4,850 equivalent single-family connections ("ESFC").

The District has water plant facilities which will serve as an emergency supply source in the event of problems with the City of Houston's plant, supply line, water quality or service pressure. These facilities consist of one water plant with the capacity to serve 1,500 single family equivalent connections. Water Plant No. 1 has a 1,050 gallon-per-minute ("gpm") well and a backup well that pumps at 150 gpm, booster pump capacity of 5,100 gpm, 545,000 gallons of ground storage tank capacity, and 40,000 gallons of hydropneumatic tank capacity.

The District received an approval from the TCEQ on April 29, 2014 for a request for alternative capacity requirement for elevated storage for water distributions systems serving greater than 2,500 ESFC. As a part of the TCEQ approval of this request, the District plans to construct Water Plant No. 2 which will consist of a water well, ground storage tanks, hydrotanks, booster pumps, chlorination facilities, control facilities, and provisions for an on-site generator. This second water plant will ensure the delivery of pressurized potable water to the residents and customers of the District. The District has acquired a site for the second water plant and design is underway. It is anticipated that the District will advertise for bids in the next few months for the construction of the second water plant.

The issuance of additional bonds by the District or the use of surplus operating funds in an undetermined amount may be necessary at some time in the future in order to expand the District's water supply system.

#### **Subsidence District Requirements**

The District is within the boundaries of the Harris-Galveston Subsidence District (the "Subsidence District") which regulates groundwater withdrawal. The District's authority to pump groundwater from its well is subject to annual permits issued by the Subsidence District. On April 14, 1999, the Subsidence District adopted a District Regulatory Plan to reduce groundwater withdrawal through conversion to surface water in areas within the Subsidence District's jurisdiction (as amended, the "Regulatory Plan"). Under the Regulatory Plan, the District was required to submit a groundwater reduction plan ("GRP") to the Subsidence District by January 2003 and begin construction of infrastructure identified in the GRP by January 2005, or pay a disincentive fee for any groundwater withdrawn in excess of 20% of the District's total annual water demand. Additional disincentive fees will be imposed under the Regulatory Plan if the District's groundwater withdrawal exceeds 70% of the District's total annual water demand beginning January 2010, exceeds 40% of the District's total annual water demand beginning January 2035.

By virtue of the City of Houston Water Supply and Groundwater Reduction Plan Wholesale Agreement the District entered into with the City effective July 11, 2003, the District is included in the Groundwater Reduction Plan ("GRP") prepared by the City, in order to meet the Subsidence District requirements. As a participant in the City's GRP, the District has complied with all Subsidence District requirements in regard to the conversion to surface water and is obligated to pay to the City a groundwater withdrawal fee for all groundwater produced by the District and a water purchase fee for the water actually purchased from the City by the District via the facilities and lines discussed above under "Water Supply."

As noted above under "Water Supply," the District has connected to the City of Houston's Surface Water System and began using surface water as of October 1, 2008.

The issuance of additional bonds by the District or the use of surplus operating funds in an undetermined amount may be necessary at some time in the future in order to make additional taps into the City's system or otherwise expand the District's surface water transmission system.

# **Wastewater Treatment System**

The District's wastewater treatment is provided by a Wastewater Treatment Plant with 900,000 gallons per day ("gpd") wastewater treatment capacity, which is sufficient to serve 3,000 ESFCs based on 300 gpd per ESFC.

A 300,000 gpd wastewater treatment plant expansion is expected to be constructed in the future to accommodate the remaining developable acres.

# Water Distribution and Sanitary Sewer Collection and Drainage System

The District's System includes water, sanitary sewer and drainage facilities to serve the subdivisions, apartment projects and commercial development described under the section "STATUS OF DEVELOPMENT IN THE DISTRICT."

# 100-Year Flood Plain

"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" (or 1% chance of probable inundation) 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, homes must be 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 homes built in such area will not be flooded and a number of neighborhoods in the Greater Houston Area that are above the 100-year flood plain have flooded multiple times in the past several years.

According to the Engineer, all or portions of 22 lots in Timberhills, Section 1 are located in the flood plain. The finished floor elevations in the majority of these lots are at or above the Base Flood Elevation. Further, improvements have been completed to detention ponds outfalling into Garner's Bayou and fill was placed within parts of the District, all for the purpose of removing certain lands from the flood plain. All new structures are designed and constructed to have the finished floor elevation set at least 18 inches above the Base Flood Elevation in accordance with Harris County Permit Rules and Regulations.

# WATERWORKS AND SEWER SYSTEM OPERATING STATEMENT

# General

The Bonds are payable from the levy of an ad valorem tax, without legal limitation as to rate or amount, upon all taxable property in the District. Certain of the District's Remaining Outstanding Bonds are also further payable from and secured by the pledge of and lien on certain net revenues, if any, from the District's waterworks and sewer system. It is not expected that any significant Net Revenues will be available for the payment of debt service on any of the District's bonds.

The following statement sets forth in condensed form the historical results of operation of the District's General Fund. Accounting principles customarily employed in the determination of net revenues have been observed and in all instances exclude depreciation. Such summary is based upon information obtained from the District's audited financial statements, and for the period ended December 31, 2018 from the District's bookkeeper. Reference is made to statements for further and more complete information.

		Fiscal Year Ended June 30					
	7/1/2018 to						
	12/31/2018(a)	2018	2017	2016	2015		
Revenues							
Property Taxes	\$ 27,040	\$ 565,996	\$ 570,115	\$ 576,784	\$ 330,974		
Water Service	553,514	1,060,011	906,371	876,209	772,921		
Wastewater Service	422,600	776,639	717,259	628,201	591,005		
Sales Tax Receipts	22,659	61,495	46,686	44,546	39,798		
Penalty and Interest	24,881	51,286	77,269	61,632	54,586		
Groundwater Reduction Fees	276,023	459,405	451,580	402,131	321,161		
Tap Connection and Inspection Fees	120,631	512,693	520,929	267,030	169,048		
Investment Revenues	59,659	64,750	22,736	7,436	1,365		
Miscellaneous	32,688	85,145	85,128	78,566	62,136		
Total Revenues	\$ 1,539,695	\$ 3,637,420	\$ 3,398,073	\$2,942,535	\$2,342,994		
Expenditures							
Professional Fees	\$ 66,595	\$ 89,892	\$ 89,031	\$ 82,145	\$ 71,204		
Contracted Services	192,590	684,448	568,877	529,305	504,437		
Purchased Water Service	179,762	463,456	408,964	390,622	353,863		
Utilities	52,673	140,054	121,438	123,547	125,121		
Repairs and Maintenance	198,320	454,756	458,382	314,659	384,148		
Other Expenditures	340,709	540,368	532,868	374,628	340,373		
Capital Outlay	96,679	23,817	382,303	150,335	-		
<b>Total Expenditures</b>	\$ 1,127,328	\$ 2,396,791	\$ 2,561,863	\$1,965,241	\$1,779,146		
Net Revenues	\$ 412,367	\$ 1,240,629	\$ 836,210	\$ 977,294	\$ 563,848		
Other Sources (Interfund Transfer)			\$ 2,388	\$ -	\$ -		
Fund Balance (Beginning of Year) Dated Date:	\$ 5,658,978	\$ 4,418,349	\$ 3,579,751	\$2,602,457	\$2,038,609		
Fund Balance (End of Year)	\$ 6,071,345	\$ 5,658,978	\$ 4,418,349	\$3,579,751	\$2,602,457		

<sup>(</sup>a) Unaudited. Provided by the District's bookkeeper.

# FINANCIAL STATEMENT

2018 Certified Taxable Assessed Valuation	\$513,890,360	(a)
District Debt Outstanding Bonds (as of January 1, 2019). Less: the Refunded Bonds. Plus: the Bonds Gross Debt Outstanding	9,400,000 9,440,000	
Estimated Overlapping Debt	\$ <u>23,393,153</u> \$73,913,153	
Ratio of Gross Debt to 2018 Certified Taxable Assessed Valuation		
Area of District – 872 Acres Estimated 2019 population – 9,129 (b)		
(a) As certified by the Harris County Appraisal District (the "Appraisal District"). See "TAXING PROCE (b) Based upon 3.5 persons per occupied residence and 2 persons per apartment unit.	EDURES."	
Cash and Investment Balances (unaudited as of January 24, 2019)		
Debt Service Fund Balance as of January 24, 2019  Operating Fund Balance as of January 24, 2019  Construction Fund Balance as of January 24, 2019	\$6,655,434 (b)	

<sup>(</sup>a) Under Texas law, the District is not required to maintain a particular fund balance. The District will apply \$192,000 of this balance to the refunding of the Refunded Bonds.

# **Investment Policies and Procedures**

The District has adopted an Investment Policy as required by the Public Funds Investment Act, Chapter 2256, Texas Government Code. The District's goal is to preserve principal and maintain liquidity while securing a competitive yield on its portfolio. Funds of the District are invested in short-term obligations of the U.S. Treasury and federal agencies, 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 or intend to purchase long-term securities or derivative products.

<sup>(</sup>b) The District anticipates using approximately \$1,500,000 of this balance to reimburse developers for facilities constructed on the District's behalf. See "INVESTMENT CONSIDERATIONS-Future Debt."

# ESTIMATED OVERLAPPING DEBT STATEMENT

Expenditures of the various taxing entities within the territory of the District are paid out of ad valorem taxes levied by such entities on properties within the District. Such entities are independent of the District and may incur borrowings to finance their expenditures. This statement of direct and estimated overlapping ad valorem tax bonds ("Tax Debt") was developed from information contained in "Texas Municipal Reports" published by the Municipal Advisory Council of Texas. Except for the amounts relating to the District, the District has not independently verified the accuracy or completeness of such information, and no person should rely upon such information as being accurate or complete. Furthermore, certain of the entities listed may have issued additional bonds since the date hereof, and such entities may have programs requiring the issuance of substantial amounts of additional bonds, the amount of which cannot be determined. Political subdivisions overlapping the District are authorized by Texas law to levy and collect ad valorem taxes for 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 of these overlapping political subdivisions is not included in these figures. The following table reflects the estimated share of overlapping Tax Debt of the District.

	Outstanding	_	Overlapp	ing
Taxing Jurisdiction	Bonds	As of	Percent	Amount
			_	
Harris County	\$ 2,050,758,022	12/31/2018	0.09%	\$ 1,845,682
Harris County Flood Control District	83,075,000	12/31/2018	0.09%	74,768
Harris County Department of Education	59,490,000	12/31/2018	0.09%	53,541
Harris County Hospital District	6,555,000	12/31/2018	0.09%	5,900
Port of Houston Authority	593,754,397	12/31/2018	0.09%	534,379
Humble Independent School District	681,080,000	12/31/2018	2.85%	19,410,780
Lone Star College District	611,710,000	12/31/2018	0.24%	1,468,104
Total Estimated Overlapping Debt				\$ 23,393,153
The District	50,520,000 (a)	Current	100.00%	50,520,000
Total Direct and Estimated Overlapping Debt				\$ 73,913,153
Direct and Estimated Overlapping Debt as a Percentage	of:			
2018 Certified Taxable Assessed Valuation \$513,234,	915			14.38%

<sup>(</sup>a) Includes the Bonds and the Remaining Outstanding Bonds.

# **Overlapping Taxes for 2018**

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 ultimately imposed for the year on the 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 STATEMENT" 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 tax rates levied within the District for the 2018 tax year by all taxing jurisdictions, including the District. No recognition is given to local assessments for civic association dues, fire department contributions, solid waste disposal charges or any other levy or charges imposed by entities other than political subdivisions.

2018 Tax Rate per \$100 of Taxable Assessed Valuation

Harris County (including Harris County Flood Control District,	
Harris County Hospital District, Harris County Department of	
Education, and the Port of Houston Authority	\$ 0.635170
Humble Independent School District	1.520000
Harris County ESD No. 10 (Fire)	0.100000
Harris County ESD No. 1 (EMS)	0.100000
Lone Star College System	0.107800
Total Overlapping Tax Rate	\$ 2.462970
The District	0.860000
Total Tax Rate	\$ 3.322970

# TAX DATA

#### **Debt Service Tax**

The Board will covenant in the Bond Order to levy and collect, for each year that all or any part of the Bonds remain outstanding and unpaid, a tax which, when added to other funds legally available to the District for payment of the District's outstanding debt obligations, is adequate to provide funds to pay the principal of and interest on the Bonds.

# **Maintenance Tax**

The Board has the statutory authority to levy and collect an annual ad valorem tax for the operation and maintenance of the District, upon authorization of the District's voters. At a maintenance tax election conducted April 5, 1986, voters of the District authorized the Board to levy a maintenance tax at a rate not to exceed \$0.35 per \$100 assessed valuation. The maintenance tax is in addition to taxes which the District is authorized to levy for paying principal of and interest on the Bonds and the Remaining Outstanding Bonds.

# **Tax Rate Distribution**

The following is the distribution of the District's total tax rate between debt service and maintenance taxes for the tax years 2014 through 2018.

	2018	2017	2016	2015	2014
Debt Service	\$0.6800	\$ 0.750	\$ 0.750	\$ 0.750	\$ 0.850
Maintenance and Operations	0.1800	0.130	0.150	0.175	0.120
Total	\$0.8600	\$0.8800	\$0.9000	\$0.9250	\$0.9700

# **Historical Tax Collections**

The following statement of tax collections sets forth in condensed form the historical tax collection experience of the District. This summary has been prepared for inclusion herein, based upon information from District records. Reference is made to such records for further and more complete information.

	Taxable			Total Coll	lections
Tax	Assessed	Tax	Total	as of Novembe	er 30, 2018 (a)
Year	Valuation	Rate	Tax Levy	Amount	Percent
2014	\$273,248,615	\$0.9700	\$2,683,513	\$2,669,002	99.46%
2015	328,123,156	0.9250	3,086,401	3,050,693	98.84%
2016	366,672,762	0.9000	3,330,469	3,290,727	98.81%
2017	439,551,933	0.8800	3,868,057	3,848,754	99.50%
2018	513,234,915	0.8600	4,413,821	(b)	(b)

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

Taxes are due October 1 (or when billed, if later) and become delinquent after January 31 of the following year. No split payments are allowed and no discounts are allowed.

# **Tax Roll Information**

The District's certified value as of January 1 of each year is used by the District in establishing its tax rate for the same year. See "TAXING PROCEDURES-- Levy and Collection of Taxes." The following represents the type of property comprising the District's certified tax roll for the years 2014 through 2018. These values may differ slightly from values in other sections of the Official Statement due to different reporting dates.

	2018	2017	2016	2015	2014
Land	\$ 103,040,118	\$ 94,314,772	\$ 84,981,609	\$ 80,124,658	\$ 71,961,844
Improvements	422,724,390	361,599,843	297,454,298	269,557,736	212,976,152
Personal Property	7,572,246	7,209,301	7,249,286	7,839,352	6,337,482
Exemptions	 (19,446,394)	(23,415,103)	(23,012,431)	(29,398,590)	(18,026,863)
Total	\$ 513,890,360	\$439,708,813	\$366,672,762	\$328,123,156	\$273,248,615

# **Principal Taxpayers**

The following table represents the principal taxpayers for 2018, the type of property, the certified taxable assessed value of such property, and such property's assessed value as a percentage of the District's 2018 Certified Taxable Assessed Valuation of \$513,890,360.

TaxpayerType of Property		2018 Certified Taxable Assessed Valuation		% of 2018 Certified Taxable Assessed Valuation
Eagle Creek Acquisition LLC	Land and Improvements	\$	40,975,124	7.97%
Advenir at Eagle Creek LLC	Land and Improvements		26,600,640	5.18%
14807 Woodland Hills Dr. 1	Land and Improvements		24,740,192	4.81%
Humble Storage 18 LLC	Land and Improvements		6,763,650	1.32%
Beltway 8 Ralston Ltd.	Land and Improvements		4,755,920	0.93%
BWH40 Commercial Ltd.	Land and Improvements		3,959,415	0.77%
Hannover Estates Ltd.	Land		3,669,799	0.71%
SSR 185 Investments Ltd.	Land		3,370,825	0.66%
The Standard on the Creek	Land and Improvements		3,216,791	0.63%
Sunset Ridge Retail Center	Land and Improvements		2,850,975	0.55%
Total		\$	120,903,331	23.53%

<sup>(</sup>b) In process of collection.

# Tax Adequacy for Debt Service

The tax rate calculations set forth below are presented to indicate the tax rates per \$100 assessed valuation which would be required to meet average annual and maximum debt service requirements if no growth in the District's tax base occurred beyond the 2018 Certified Taxable Assessed Valuation of \$513,890,360 (see "Tax Roll Information" above). The calculations contained in the following table merely represent the tax rates required to pay principal and interest on the Bonds and Remaining 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.

Average Annual Debt Service Requirement (2019-2043)	
Maximum Annual Debt Service Requirement (2020)	

#### 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 Remaining 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 Order 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. See "TAX DATA—Maintenance Tax."

# Tax Code and County-Wide Appraisal District

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

The 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 Harris County Appraisal District has the responsibility for appraising property for all taxing units within Harris County, including the District. Such appraisal values are subject to review and change by the Harris County Appraisal Review Board (the "Appraisal Review Board"). The appraisal roll as approved by the Appraisal Review Board must be used by the District in establishing its tax rolls and tax rate. The District is responsible under current Texas law for the levy and collection of its taxes.

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

Except for certain exemptions provided by Texas law, all real property, tangible personal property held or used for the production of income, mobile homes and certain categories of intangible personal property with a tax situs in the District are subject to taxation by the District. Principal categories of exempt property include, but are not limited to: 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; certain goods, wares and merchandise in transit; farm products owned by the producer; certain property of charitable organizations, youth development associations, religious organizations, and qualified schools; designated historical sites; and most individually owned automobiles. In addition, the District may by its own action exempt residential homesteads of persons sixty-five years or older and of certain disabled persons to the extent deemed advisable by the Board. For tax year 2019, the District has adopted a residential homestead exemption in the amount of \$30,000 for persons age 65 and older and disabled persons. Additionally, the District must grant exemptions to disabled veterans or certain surviving dependents of disabled veterans, if requested, of between \$5,000 and \$12,000 depending on the disability rating of the veteran. 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 the residence homestead was donated by a charitable organization. Also, the surviving spouse of a member of the armed forces 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. The surviving spouse of a first responder who was killed or fatally injured in the line of duty is, subject to certain conditions, also 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."

Residential Homestead Exemptions: The Tax Code authorizes the governing body of each political subdivision in the State of Texas to exempt up to twenty percent (20%) (not less than \$5,000) 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 District has not granted a general homestead exemption.

Freeport Goods Exemption and Goods-in-Transit Exemptions: 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 is limited to 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 goodsin-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 the tax year 2011 and prior years, and has taken official action to allow taxation of all such goods-in-transit personal property for the tax year 2012 and subsequent years.

# Tax Abatement

Harris County or the City of Houston may designate all or part of the area within the District as a reinvestment zone. Thereafter, Harris County, the District, and the City of Houston, 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 assessed valuation of property covered by the agreement over its assessed 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. Each taxing jurisdiction has discretion to determine certain terms for its tax abatement agreements without regard to such 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.

# Reappraisal of Property

When requested by a local taxing unit, such as the District, the Appraisal District is required to complete a reappraisal as soon as practicable of all property damaged in an area that the Governor declares a disaster area. For reappraised property, the taxes are prorated for the year in which the disaster occurred. The taxing unit assesses taxes prior to the date the disaster occurred based upon market value as of January 1. Beginning on the date of the disaster and for the remainder of the year, the taxing unit applies its tax rate to the reappraised market value of the property. Neither Harris County nor the District adopted an order regarding the reappraisal of property in the District.

### **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 Tax Code. The 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. 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, which 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.

# **Rollback of Operations and Maintenance Tax**

The qualified voters of the District have the right to petition for a rollback of the District's operation and maintenance tax rate only if the total tax bill on the average residence homestead increases by more than eight percent. If a rollback election is called and passes, the rollback tax rate is the District's current year's debt service tax rate plus the operations and maintenance tax rate that would impose 1.08 times the amount of operations and maintenance tax imposed by the District in the preceding year on the average residence homestead, disregarding exemptions. The District's debt service tax rate cannot be changed by a rollback election.

# **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 "ESTIMATED OVERLAPPING DEBT STATEMENT". 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, among other collection methods available, 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 homesteads as described above 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 cost of suit and sale, 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 (a taxpayer may redeem property within two (2) years for residential and agricultural property and within six (6) months for commercial and all other types of property after the purchaser's deed issued at the foreclosure sale is filed in the county records) or by bankruptcy proceedings which restrict the collection of taxpayer debts. 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. Generally, the District's tax lien and a federal tax lien are on par with the ultimate priority being determined by applicable federal law. See "INVESTMENT CONSIDERATIONS--Tax Collection Limitations".

#### INVESTMENT CONSIDERATIONS

### General

The Bonds are obligations solely of the District and are not obligations of Harris County, the City of Houston, the State of Texas, or any entity other than the District. Payment of the principal of and interest on the Bonds and the Outstanding 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—Sources 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 costly and lengthy processes. Furthermore, the District cannot and does not make any representations that construction of taxable improvements within the District will continue or that existing taxable improvements and land will maintain taxable values sufficient to justify continued payment of taxes by property owners or that there will be a market for the property. See "Registered Owners' Remedies and Bankruptcy Limitations" below.

# **Recent 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 three storms exceeding a 0.2% probability (i.e. "500-year flood" events) since 2015. The most recent event was 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 Benchmark Engineering Corp. (the "Engineer"), the District's System (as defined herein) did not sustain any material damage and there was no interruption of water and sewer service, as a result of Hurricane Harvey. Approximately 50 homes and 3 businesses within the District experienced structural 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 in 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

*Ponding (or Pluvial) Flood.* 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.

Riverine (or Fluvial) Flood. 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.

# **Economic Factors and Interest Rates**

A substantial percentage of the taxable value of the District results from the current market value of commercial tracts and of developed lots which are currently being marketed by the developers for sale to homebuilders for the construction of residences. The market value of such development is related to general economic conditions in the Houston region and the national economy. The demand for commercial tracts and lots and the construction of taxable improvements thereon can be significantly affected by factors such as interest rates, credit availability (see "Credit Markets and Liquidity in the Financial Markets" below), construction costs and the prosperity and demographic characteristics of the urban center toward which the marketing of lots 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. See "STATUS OF DEVELOPMENT IN THE DISTRICT."

# **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 17 miles from 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 economic condition could adversely affect development and home-building plans in the District and restrain the growth of or reduce the value of the District's property tax base.

# Competition

The demand for and construction of single-family homes in the District, which is 17 miles from downtown Houston, could be affected by competition from other residential developments including other residential developments located in the northeastern 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.

The competitive position of the developers in the sale of developed lots and of prospective builders in the construction of single-family residential houses within the District is affected by most of commercial and of multi-family properties of the factors discussed in this section. Such a competitive position directly affects the growth and maintenance of taxable values in the District. The District can give no assurance that building and marketing programs in the District by the developers will be implemented or, if implemented, will be successful.

# **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 2018 Certified Taxable Assessed Valuation is \$513,890,360. See "SELECTED FINANCIAL INFORMATION". After issuance of the Bonds, the maximum annual debt service requirement will be \$3,578,369 (2020), and the average annual debt service requirement will be \$2,829,809 (2019-2043). Assuming no increase or decrease from the 2018 Taxable Assessed Valuation, the issuance of no additional debt, and no other funds available for the payment of debt service, tax rates of \$0.74 and \$0.58 per \$100 assessed valuation at a ninety-five percent (95%) collection rate would be necessary to pay the maximum annual and the average annual debt service requirements (see "DEBT SERVICE REQUIREMENTS"), respectively. Although calculations have been made regarding average and maximum tax rates necessary to pay the debt service on the Bonds and the Remaining Outstanding Bonds based upon the 2018 Certified Taxable Assessed Valuation, the District can make no representations regarding the future level of assessed valuation within the District. The District makes no representations that over the term of the Bonds the property within the District will maintain a value sufficient to justify continued payment of taxes by property owners. See "TAX DATA—Tax Adequacy for Debt Service."

# **Dependence on Principal Taxpayers**

The ten principal taxpayers represent \$120,903,331 or approximately 23.53% of the 2018 Certified Taxable Assessed Valuation of \$513,890,360, which represents certified ownership as of January 1, 2018. See "TAX DATA—Principal Taxpayers" and "THE DEVELOPERS". The ability of any principal taxpayer to make full and timely payments of taxes levied against its property by the District will directly affect the District's ability to meet its debt service obligations. If, for any reason, any one or more principal taxpayers do not pay taxes due or do not pay in a timely manner, the District may need to levy a higher tax rate or use other funds available for debt service purposes. However, the District has not covenanted in the Bond Order, nor is it required by Texas law, to maintain any particular balance in its Debt Service Fund or any other funds to allow for any such delinquencies. Therefore, failure by one or more principal taxpayers to pay their taxes on a timely basis in amounts in excess of the District's available funds could have a material adverse effect upon the District's ability to pay debt service on the Bonds on a current basis.

# Landowners/Developers Obligation to the District

There are no commitments from or obligations of the developers or any landowner to the District to proceed at any particular rate or according to any specified plan with the development of land or the construction of improvements in the District, and there is no restriction on any landowner's right to sell its land. Failure to construct taxable improvements on developed lots or developed tracts of land would restrict the rate of growth of taxable values in the District. The District cannot and does not make any representations that over the life of the Bonds continued development of taxable property within the District will increase or maintain its taxable value.

### **Future Debt**

The District has reserved in the Bond Order the right to issue obligations other than the Bonds and the Remaining Outstanding Bonds, including tax anticipation notes, bond anticipation notes, and to borrow for any valid corporate purpose. Voters within the District have authorized the issuance of \$58,780,000 principal amount of unlimited tax and revenue bonds for the purpose of constructing, acquiring, owning, leasing, operating, repairing or extending facilities for a surface water, waterworks, sewer and drainage system, of which \$2,000,000 will remain authorized but unissued after issuance of the Bonds. The future issuance of additional obligations may adversely affect the security for the Bonds and the investment quality and value of the Bonds. The District does not employ any formula with respect to assessed valuation or tax collections and does not otherwise limit the amount of additional bonds or other obligations which may be issued. The issuance of additional unlimited tax and revenue bonds (other than refunding bonds), if any, however, is subject to approval by the Commission under guidelines of feasibility established by the Commission. See "THE BONDS--Authority for Issuance and Issuance of Additional Debt" and "THE DISTRICT—General."

With the consent of the District, Interland, SSR-185 Investments, Ltd., Timberhills, Ltd., Lando, JNC Development and The Standard on the Creek LP have financed and, subject to certain conditions, are entitled to be reimbursed for the design and construction of certain water, sanitary sewer and drainage facilities to serve Sunset Ridge, Sunset Ridge West Eagle Creek, Fall Creek and The Standard on the Creek plus interest to the extent permitted by the Commission. The cost of such facilities is approximately \$13,270,000. The District currently has \$2,000,000 in authorized but unissued unlimited tax and revenue bonds, which is not sufficient to fully reimburse the developers for funds expended on behalf of the District. The District anticipates using approximately \$1,500,000 from its Operating Account to reimburse developers. It is anticipated that additional bonds will be issued in the future. In addition, surplus operating funds will be used to reimburse these developers for water, sanitary sewer and drainage facilities and to finance water, sewer and drainage facilities to serve the remaining undeveloped acreage within the District as well as additionally required wastewater treatment plant capacity and/or water plant or surface water capacity, if any. The District can make no representation that any additional development will occur within the District.

# **Tax Collection Limitations**

The District's ability to make debt service payments may be adversely affected by an 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 state and 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 cumbersome, time-consuming and expensive collection procedures or 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 "ESTIMATED OVERLAPPING DEBT STATEMENT"), by the current aggregate tax rate being levied against the property, and by other factors (including the taxpayers' right to redeem homestead and agricultural use property within two years of foreclosure and other types of property within six months after foreclosure). Finally, any bankruptcy court with jurisdiction over bankruptcy proceedings initiated by or against a taxpayer within 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. See "TAXING PROCEDURES—District's Rights in the Event of Tax Delinquencies."

# 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 Order, or defaults in the observation or performance of any other covenants, conditions, or obligations set forth in the Bond Order, 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 Order. Except for mandamus, the Bond Order 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 Order 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 is (1) 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 Commission as a condition to seeking relief under the Federal Bankruptcy Code. The Commission 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.

#### **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.

Air Quality Issues. 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 the 1997 Ozone Standards. While the EPA has revoked the 1997 Ozone Standards, 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, 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 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 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 approved publication of a proposed HGB area redesignation request under the 1997 Ozone Standards on September 5, 2018.

The HGB area is currently designated as a "moderate" nonattainment area under the 2008 Ozone Standard, with an attainment deadline of July 20, 2018. 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. 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.

Water Supply & Discharge Issues. 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) waste water 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.

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 nation-wide 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 will take comment on the proposal for 60 days after publication in the Federal Register. 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.

The District's stormwater discharges currently maintain permit coverage through the Municipal Separate Storm System Permit (the "Current Permit") issued to the Storm Water Management Joint Task Force consisting of Harris County, Harris County Flood Control District, the City of Houston, and the Texas Department of Transportation. In the event that at any time in the future the District is not included in the Current Permit, it may be required to seek independent coverage under the TCEQ's General Permit for Phase II (Small) Municipal Separate Storm Sewer Systems (the "MS4 Permit"), which authorizes the discharge of stormwater to surface water in the state from small municipal separate storm sewer systems. If the District's inclusion in the MS4 Permit were required at a future date, the District could incur substantial costs to develop and implement the necessary plans as well as to install or implement best management practices to minimize or eliminate unauthorized pollutants that may otherwise be found in stormwater runoff in order to comply with the MS4 Permit

# Risk Factors Related to the Purchase of Municipal Bond Insurance

The District has entered into an agreement with ASSURED GUARANTY MUNICIPAL CORP. ("AGM" or the "Insurer") for the purchase of a municipal bond insurance policy (the "Policy"). At the time of entering into the agreement, the Insurer was rated "AA" (stable outlook) by S&P. See "MUNICIPAL BOND INSURANCE."

The long-term ratings on the Bonds are dependent in part on the financial strength of the insurer (the "Insurer") and its claims 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.

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 have 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.

#### MUNICIPAL BOND RATING

It is expected that S&P Global Ratings, a business unit of Standard & Poor's Financial Services LLC, ("S&P") will assign a municipal bond rating of "AA" (stable outlook) to this issue of Bonds with the understanding that upon delivery of the Bonds, a municipal bond insurance policy insuring the timely payment of the principal of and interest on the Bonds will be issued by Assured Guaranty Municipal Corp. S&P has also assigned an underlying rating of "BBB+" to the Bonds. An explanation of the ratings may be obtained from the company furnishing each rating.

The rating reflects only the view of such organizations and the District makes no representation as to the appropriateness of the rating. There is no assurance that such ratings will continue for any given period of time or that it will not be revised or withdrawn entirely by S&P, if in their judgment, circumstances so warrant. Any such revisions or withdrawal of the ratings may have an adverse effect on the market price of the Bonds.

#### MUNICIPAL BOND INSURANCE

#### **Bond Insurance Policy**

Concurrently with the issuance of the Bonds, Assured Guaranty Municipal Corp. ("AGM") will issue its Municipal Bond Insurance Policy for the Bonds (the "Policy"). The Policy guarantees the scheduled payment of principal of and interest on the Bonds when due as set forth in the form of the Policy included as APPENDIX B to this OFFICIAL STATEMENT.

The Policy is not covered by any insurance security or guaranty fund established under New York, California, Connecticut or Florida insurance law.

#### Assured Guaranty Municipal Corp.

AGM is a New York domiciled financial guaranty insurance company and an indirect subsidiary of Assured Guaranty Ltd. ("AGL"), a Bermuda-based holding company whose shares are publicly traded and are listed on the New York Stock Exchange under the symbol "AGO". AGL, through its operating subsidiaries, provides credit enhancement products to the U.S. and global public finance, infrastructure and structured finance markets. Neither AGL nor any of its shareholders or affiliates, other than AGM, is obligated to pay any debts of AGM or any claims under any insurance policy issued by AGM.

AGM's financial strength is rated "AA" (stable outlook) by S&P Global Ratings, a business unit of Standard & Poor's Financial Services LLC ("S&P"), "AA+" (stable outlook) by Kroll Bond Rating Agency, Inc. ("KBRA") and "A2" (stable outlook) by Moody's Investors Service, Inc. ("Moody's"). Each rating of AGM should be evaluated independently. An explanation of the significance of the above ratings may be obtained from the applicable rating agency. The above ratings are not recommendations to buy, sell or hold any security, and such ratings are subject to revision or withdrawal at any time by the rating agencies, including withdrawal initiated at the request of AGM in its sole discretion. In addition, the rating agencies may at any time change AGM's long-term rating outlooks or place such ratings on a watch list for possible downgrade in the near term. Any downward revision or withdrawal of any of the above ratings, the assignment of a negative outlook to such ratings or the placement of such ratings on a negative watch list may have an adverse effect on the market price of any security guaranteed by AGM. AGM only guarantees scheduled principal and scheduled interest payments payable by the issuer of bonds insured by AGM on the date(s) when such amounts were initially scheduled to become due and payable (subject to and in accordance with the terms of the relevant insurance policy), and does not guarantee the market price or liquidity of the securities it insures, nor does it guarantee that the ratings on such securities will not be revised or withdrawn.

#### Current Financial Strength Ratings

On December 21, 2018, KBRA announced it had affirmed AGM's insurance financial strength rating of "AA+" (stable outlook). AGM can give no assurance as to any further ratings action that KBRA may take.

On June 26, 2018, S&P announced it had affirmed AGM's financial strength rating of "AA" (stable outlook). AGM can give no assurance as to any further ratings action that S&P may take.

On May 7, 2018, Moody's announced it had affirmed AGM's insurance financial strength rating of "A2" (stable outlook). AGM can give no assurance as to any further ratings action that Moody's may take.

For more information regarding AGM's financial strength ratings and the risks relating thereto, see AGL's Annual Report on Form 10-K for the fiscal year ended December 31, 2018.

#### Capitalization of AGM

#### At December 31, 2018:

- The policyholders' surplus of AGM was approximately \$2.533 million.
- The contingency reserves of AGM and its indirect subsidiary Municipal Assurance Corp. ("MAC") (as described below) were approximately \$1,034 million. Such amount includes 100% of AGM's contingency reserve and 60.7% of MAC's contingency reserve.
- The net unearned premium reserves and net deferred ceding commission income of AGM and its subsidiaries (as described below) were approximately \$1,873 million. Such amount includes (i) 100% of the net unearned premium reserve and deferred ceding commission income of AGM, (ii) the net unearned premium reserves and net deferred ceding commissions of AGM's wholly owned subsidiary Assured Guaranty (Europe) plc ("AGE"), and (iii) 60.7% of the net unearned premium reserve of MAC.

The policyholders' surplus of AGM and the contingency reserves, net unearned premium reserves and deferred ceding commission income of AGM and MAC were determined in accordance with statutory accounting principles. The net unearned premium reserves and net deferred ceding commissions of AGE were determined in accordance with accounting principles generally accepted in the United States of America.

#### Incorporation of Certain Documents by Reference

Portions of the following document filed by AGL with the Securities and Exchange Commission (the "SEC") that relate to AGM are incorporated by reference into this Official Statement and shall be deemed to be a part hereof: the Annual Report on Form 10-K for the fiscal year ended December 31, 2018 (filed by AGL with the SEC on March 1, 2019).

All consolidated financial statements of AGM and all other information relating to AGM included in, or as exhibits to, documents filed by AGL with the SEC pursuant to Section 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended, excluding Current Reports or portions thereof "furnished" under Item 2.02 or Item 7.01 of Form 8-K, after the filing of the last document referred to above and before the termination of the offering of the Bonds shall be deemed incorporated by reference into this Official Statement and to be a part hereof from the respective dates of filing such documents. Copies of materials incorporated by reference are available over the internet at the SEC's website at http://www.sec.gov, at AGL's website at http://www.assuredguaranty.com, or will be provided upon request to Assured Guaranty Municipal Corp.: 1633 Broadway, New York, New York 10019, Attention: Communications Department (telephone (212) 974-0100). Except for the information referred to above, no information available on or through AGL's website shall be deemed to be part of or incorporated in this Official Statement.

Any information regarding AGM included herein under the caption "MUNICIPAL BOND INSURANCE—Assured Guaranty Municipal Corp." or included in a document incorporated by reference herein (collectively, the "AGM Information") shall be modified or superseded to the extent that any subsequently included AGM Information (either directly or through incorporation by reference) modifies or supersedes such previously included AGM Information. Any AGM Information so modified or superseded shall not constitute a part of this Official Statement, except as so modified or superseded.

#### Miscellaneous Matters

AGM makes no representation regarding the Bonds or the advisability of investing in the Bonds. In addition, AGM has not independently verified, makes no representation regarding, and does not accept any responsibility for the accuracy or completeness of this OFFICIAL STATEMENT or any information or disclosure contained herein, or omitted herefrom, other than with respect to the accuracy of the information regarding AGM supplied by AGM and presented under the heading "MUNICIPAL BOND INSURANCE."

#### **LEGAL MATTERS**

#### **Legal Opinions**

The District will furnish the Underwriter a transcript of certain certified proceedings incident to the authorization and issuance of the Bonds. Such transcript will include a certified copy of the approving opinion of the Attorney General of Texas, as recorded in the Bond Register of the Comptroller of Public Accounts of the State of Texas, to the effect that the Bonds are valid and binding obligations of the District, payable from the proceeds of an annual ad valorem tax levied without limitation as to rate or amount upon all taxable property in the District. The District also will furnish the approving legal opinion of Smith, Murdaugh, Little & Bonham, L.L.P., Houston, Texas, Bond Counsel to the District ("Bond Counsel"), to the effect that, based upon an examination of such transcript, the Bonds are valid and binding obligations of the District under the Constitution and laws of the State of Texas. The legal opinion of Bond Counsel will further state that the Bonds, including principal of and interest thereon, are payable from the levy of ad valorem taxes, without legal limit as to rate or amount, upon all taxable property located within the District, except to the extent that the enforceability thereof may be affected by bankruptcy, insolvency, reorganization, moratorium or other similar laws of general application affecting rights of creditors of political subdivisions such as the District or the exercise of judicial discretion in accordance with general principles of equity. Bond Counsel's opinion will also state that, as a result of the deposit of cash with the Escrow Agent pursuant to the Escrow Agreement, firm banking arrangements will have been made for the payment of the Refunded Bonds pursuant to the Escrow Agreement and that, therefore, the Refunded Bonds will be deemed to be fully paid and no longer outstanding except for the purpose of being paid from the funds provided therefor under such Escrow Agreement. Bond Counsel will express no opinion with respect to the sufficiency of the security for or marketability of the Bonds.

#### **Legal Review**

In its capacity as Bond Counsel, Smith, Murdaugh Little & Bonham, L.L.P. has reviewed the information appearing in this Official Statement under the captions "PLAN OF FINANCING—Refunded Bonds", "—Escrow Agreement," and "— Defeasance of Refunded Bonds", (but only insofar as such section relates to the legal opinion of Bond Counsel), "THE BONDS" (except Book-Entry-Only System), "THE DISTRICT—General," "MANAGEMENT OF THE DISTRICT—Bond Counsel/Attorney," "TAXING PROCEDURES," "LEGAL MATTERS—Legal Opinions," "TAX MATTERS," and "CONTINUING DISCLOSURE OF INFORMATION" to determine whether such information fairly summarizes the procedures, law and documents referred to therein. Such firm has not independently verified factual information contained in this Official Statement, nor has such firm conducted an investigation of the affairs of the District for the purpose of passing upon the accuracy or completeness of this Official Statement. No person is entitled to rely upon such firm'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 of the other information contained herein. The legal fees to be paid 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 therefore, such fees are contingent on the sale and delivery of the Bonds. Bond Counsel acts as general counsel for the District on matters other than the issuance of 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 Official Statement, as it may have been supplemented or amended, through the date of sale.

#### TAX MATTERS

#### **Opinion**

On the date of initial delivery of the Bonds, Bond Counsel will render its opinion that, in accordance with statutes, regulations, published rulings and court decisions existing on the date thereof ("Existing Law"), (1) interest on the Bonds for federal income tax purposes will be excludable from the "gross income" of the holders thereof, and (2) the Bonds will not be treated as "specified private activity bonds" the interest on which would be included as an alternative minimum tax preference item under section 57(a)(5) of the Internal Revenue Code of 1986 (the "Code"). Except as stated above, Bond Counsel will express no opinion as to any other federal, state or local tax consequences of the purchase, ownership or disposition of the Bonds.

In rendering its opinion, Bond Counsel will rely upon (a) certain information and representations of the District, including information and representations contained in the District's federal tax certificate, and (b) covenants of the District contained in the Bond documents relating to certain matters, including arbitrage and the use of the proceeds of the Bonds and the property financed or refinanced therewith. Failure by the District to observe the aforementioned representations or covenants could cause the interest on the Bonds to become taxable retroactively to the date of issuance.

The Code and the regulations promulgated thereunder contain a number of requirements that must be satisfied subsequent to the issuance of the Bonds in order for interest on the Bonds to be, and to remain, excludable from gross income for federal income tax purposes. Failure to comply with such requirements may cause interest on the Bonds to be included in gross income retroactively to the date of issuance of the Bonds. The opinion of Bond Counsel is conditioned on compliance by the District with such requirements, and Bond Counsel has not been retained to monitor compliance with these requirements subsequent to the issuance of the Bonds.

Bond Counsel's opinion represents its legal judgment based upon its review of Existing Law and the reliance on the aforementioned information, representations and covenants. Bond Counsel's opinion is not a guarantee of a result. Existing Law is subject to change by the Congress and to subsequent judicial and administrative interpretation by the courts and the Department of the Treasury. There can be no assurance that Existing Law or the interpretation thereof will not be changed in a manner which would adversely affect the tax treatment of the purchase, ownership or disposition of the Bonds.

A ruling was not sought from the Internal Revenue Service by the District with respect to the Bonds or the property financed or refinanced with proceeds of the Bonds. No assurances can be given as to whether the Internal Revenue Service will commence an audit of the Bonds, or as to whether the Internal Revenue Service would agree with the opinion of Bond Counsel. If an Internal Revenue Service audit is commenced, under current procedures the Internal Revenue Service is likely to treat the District as the taxpayer and the Bondholders may have no right to participate in such procedure. No additional interest will be paid upon any determination of taxability.

#### Federal Income Tax Accounting Treatment of Original Discount Bonds

The initial public offering price to be paid for one or more maturities of the Bonds is less than the principal amount thereof, or one or more periods for the payment of interest on the bonds may not be equal to the accrual period or be in excess of one year (the "Original Issue Discount Bonds"). In such event, the difference between (i) the "stated redemption price at maturity" of each Original Issue Discount Bond, and (ii) the initial offering price to the public of such Original Issue Discount Bond would constitute original issue discount. The "stated redemption price at maturity" means the sum of all payments to be made on the bonds less the amount of all periodic interest payments. Periodic interest payments are payments which are made during equal accrual periods (or during any unequal period if it is the initial or final period) and which are made during accrual periods which do not exceed one year.

Under existing law, any owner who has purchased such Original Issue Discount Bond in the initial public offering is entitled to exclude from gross income (as defined in section 61 of the Code) an amount of income with respect to such Original Issue Discount Bond equal to that portion of the amount of such original issue discount allocable to the accrual period. For a discussion of certain collateral federal tax consequences, see discussion set forth below.

In the event of the redemption, sale or other taxable disposition of such Original Issue Discount Bond prior to stated maturity, however, the amount realized by such owner in excess of the basis of such Original Issue Discount Bond in the hands of such owner (adjusted upward by the portion of the original issue discount allocable to the period for which such Original Issue Discount Bond was held by such initial owner) is includable in gross income.

Under existing law, the original issue discount on each Original Issue Discount Bond is accrued daily to the stated maturity thereof (in amounts calculated as described below for each six-month period ending on the date before the semiannual anniversary dates of the date of the Bonds and ratably within each such six-month period) and the accrued amount is added to an initial owner's basis for such Original Issue Discount Bond for purposes of determining the amount of gain or loss recognized by such owner upon the redemption, sale or other disposition thereof. The amount to be added to basis for each accrual period is equal to (a) the sum of the issue price and the amount of original issue discount accrued in prior periods multiplied by the yield to stated maturity (determined on the basis of compounding at the close of each accrual period and properly adjusted for the length of the accrual period) less (b) the amounts payable as current interest during such accrual period on such Original Issue Discount Bond.

The federal income tax consequences of the purchase, ownership, redemption, sale or other disposition of Original Issue Discount Bonds which are not purchased in the initial offering at the initial offering price may be determined according to rules which differ from those described above. All owners of Original Issue Discount Bonds should consult their own tax advisors with respect to the determination for federal, state and local income tax purposes of the treatment of interest accrued upon redemption, sale or other disposition of such Original Issue Discount Bonds and with respect to the federal, state, local and foreign tax consequences of the purchase, ownership, redemption, sale or other disposition of such Original Issue Discount Bonds.

#### Federal Income Tax Accounting Treatment of Premium Bonds

The initial public offering 'price of certain Bonds (the "Premium Bonds") is greater than the amount payable on such Bonds at maturity. An amount equal to the difference between the initial public offering price of a Premium Bond (assuming that a substantial amount of the Premium Bonds of that maturity are sold to the public at such price) and the amount payable at maturity constitutes premium to the initial purchaser of such Premium Bonds. The basis for federal income tax purposes of a Premium Bond in the hands of such initial purchaser must be reduced each year by the amortizable bond premium. Such reduction in basis will increase the amount of any gain (or decrease the amount of any loss) to be recognized for federal income tax purposes upon the sale or other taxable disposition of a Premium Bond. The amount of premium which is amortizable each year by an initial purchaser is determined by using such purchaser's yield to maturity. Purchasers of the Premium Bonds should consult with their own tax advisors with respect to the determination of amortizable bond premium with respect to the Premium Bonds for federal income tax purposes and with respect to the state and local tax consequences of owning Premium Bonds.

#### **Collateral Federal Income Tax Consequences**

The following discussion is a summary of certain collateral federal income tax consequences resulting from the purchase, ownership or disposition of the Bonds. This discussion is based on existing statutes, regulations, published rulings and court decisions, all of which are subject to change or modification, retroactively.

The following discussion is applicable to investors, other than those who are subject to special provisions of the Code, such as financial institutions, property and casualty insurance companies, life insurance companies, individual recipients of Social Security or Railroad Retirement benefits, individuals allowed an earned income credit, certain S corporations with accumulated earnings and profits and excess passive investment income, taxpayers qualifying for the health-insurance premium assistance credit, foreign corporations subject to the branch profits tax and taxpayers who may be deemed to have incurred or continued indebtedness to purchase tax-exempt obligations.

THE DISCUSSION CONTAINED HEREIN MAY NOT BE EXHAUSTIVE. INVESTORS, INCLUDING THOSE WHO ARE SUBJECT TO SPECIAL PROVISIONS OF THE CODE, SHOULD CONSULT THEIR OWN TAX ADVISORS AS TO THE TAX TREATMENT WHICH MAY BE ANTICIPATED TO RESULT FROM THE PURCHASE, OWNERSHIP AND DISPOSITION OF TAX-EXEMPT OBLIGATIONS BEFORE DETERMINING WHETHER TO PURCHASE THE BONDS.

Under section 6012 of the Code, holders of tax-exempt obligations, such as the Bonds, may be required to disclose interest received or accrued during each taxable year on their returns of federal income taxation.

Section 1276 of the Code provides for ordinary income tax treatment of gain recognized upon the disposition of a tax- exempt obligation, such as the Bonds, if such obligation was acquired at a "market discount" and if the fixed maturity of such obligation is equal to, or exceeds, one year from the date of issue. Such treatment applies to "market discount bonds" to the extent such gain does not exceed the accrued market discount of such bonds; although for this purpose, a de minimis amount of market discount is ignored. A "market discount bond" is one which is acquired by the holder at a purchase price which is less than the stated redemption price at maturity or, in the case of a bond issued at an original issue discount, the "revised issue price" (i.e., the issue price plus accrued original issue discount). The "accrued market discount" is the amount which bears the same ratio to the market discount as the number of days during which the holder holds the obligation bears to the number of days between the acquisition date and the final maturity date.

#### **Future and Proposed Legislation**

Tax legislation, administrative actions taken by tax authorities, or court decisions, whether at the Federal or state level, may adversely affect the tax-exempt status of interest on the Bonds under Federal or state law and could affect the market price or marketability of the Bonds. Any such proposal could limit the value of certain deductions and exclusions, including the exclusion for tax-exempt interest. The likelihood of any such proposal being enacted cannot be predicted. Prospective purchasers of the Bonds should consult their own tax advisors regarding the foregoing matters.

#### State, Local and Foreign Taxes

Investors should consult their own tax advisors concerning the tax implications of the purchase, ownership or disposition of the Bonds under applicable state or local laws. Foreign investors should also consult their own tax advisors regarding the tax consequences unique to investors who are not United States persons.

#### **Qualified Tax-Exempt Obligations for Financial Institutions**

The Code requires a pro rata reduction in the interest expense deduction of a financial institution to reflect such financial institution's investment in tax-exempt obligations acquired after August 7, 1986. An exception to the foregoing provision is provided in the Code for "qualified tax-exempt obligations," which include tax-exempt obligations, such as the Bonds, (a) designated by the issuer as "qualified tax-exempt obligations" and (b) issued by or on behalf of a political subdivision for which the aggregate amount of tax-exempt obligations (not including private activity bonds other than qualified 50l(c)(3) bonds) to be issued during the calendar year is not expected to exceed \$10,000,000.

The District has designated the Bonds as "qualified tax-exempt obligations" and has represented that the aggregate amount of tax-exempt bonds (including the Bonds) issued by the District and entities aggregated with the District under the Code during calendar year 2018 is not expected to exceed \$10,000,000 and that the District and entities aggregated with the District under the Code have not designated more than \$10,000,000 in "qualified tax-exempt obligations" (including the Bonds) during calendar year 2019.

Notwithstanding these exceptions, financial institutions acquiring the Bonds will be subject to a 20% disallowance of allocable interest expense.

#### VERIFICATION OF MATHEMATICAL CALCULATIONS

Public Finance Partners LLC will deliver to the Issuer, on or before the settlement date of the Bonds, its verification report indicating that it has verified the mathematical accuracy of (a) the mathematical computations of the adequacy of the cash and the maturing principal of and interest on the Government Obligations, to pay, when due, the maturing principal of, interest on and related call premium requirements, if any, of the Refunded Bonds (b) the mathematical computations of yield used by Special Tax Counsel to support its opinion that interest on the Bonds will be excluded from gross income for federal income tax purposes and (c) the mathematical computations related to certain requirements of the City of Houston Ordinance No. 97-416, as amended.

Public Finance Partners LLC relied on the accuracy, completeness and reliability of all information provided to it by, and on all decisions and approvals of, the Issuer. In addition, Public Finance Partners LLC has relied on any information provided to it by the Issuer's retained advisors, consultants or legal counsel.

#### 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 to such effect 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. In addition to compiling and editing, the Financial Advisor has obtained the information set forth herein under the caption indicated from the following sources:

the summaries of the Bond Order, District contracts and provisions of state and federal law contained under the captions "THE BONDS (except for "Book-Entry Only System")," "THE DISTRICT--General," "TAXING PROCEDURES," "LEGAL MATTERS" and "TAX MATTERS"—Smith, Murdaugh, Little & Bonham, L.L.P.; "STATUS OF DEVELOPMENT IN THE DISTRICT" and "THE SYSTEM"— Benchmark Engineering Corporation and TNG; "SELECTED FINANCIAL INFORMATION," "ESTIMATED OVERLAPPING DEBT STATEMENT" and "TAX DATA"—Harris County Appraisal District, BLICO, and the Municipal Advisory Council of Texas.

The Financial Advisor to the District has provided the following sentence for inclusion in this Official Statement. The Financial Advisor has reviewed the information in this Official Statement in accordance with, and as 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>Appraisal District</u>: The information contained in this OFFICIAL STATEMENT relating to the 2018 Certified Taxable Assessed Valuation has been provided by the Harris County Appraisal District and has been included herein in reliance upon the authority of such entity as an expert in appraising the values of property in Harris County, including the District.

<u>Tax Assessor/Collector</u>: The information contained in this OFFICIAL STATEMENT relating to the historical breakdown of the District's assessed value particularly the sections entitled "TAX DATA—Historical Tax Collections—Tax Roll Information—Principal Taxpayers" has been provided by BLICO and is included herein in reliance upon the authority of such entity as an expert in assessing and collecting taxes.

<u>Engineer</u>: The information contained in this Official Statement relating to engineering and to the description of the District's water and sewer system and, in particular that information included in the sections entitled "THE DISTRICT" and "THE SYSTEM" has been provided by Benchmark Engineering Corporation, and has been included herein in reliance upon the authority of said firm as an expert in the field of civil engineering.

<u>Auditor:</u> The District's audited financial statements for the year ended June 30, 2018, were prepared by McCall Gibson Swedlund & Barfoot, PLLC and have been included herein as "APPENDIX A." McCall Gibson Swedlund & Barfoot, PLLC has authorized the use of these financial statements in conjunction with the sale of the Bonds as they appear in "APPENDIX A."

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

The District will keep the OFFICIAL STATEMENT current by amendment or sticker to reflect material changes in the affairs of the District and, to the extent that information comes to its attention, to the other matters described in the OFFICIAL STATEMENT, until the delivery of the Bonds to the Underwriter, or as otherwise required by law. The District assumes no responsibility for supplementing the OFFICIAL STATEMENT thereafter.

#### **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 makes no other representation as to the accuracy or completeness of the information derived from sources other than the District.

#### CONTINUING DISCLOSURE OF INFORMATION

In the Bond Order, the District has made 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"). This information will be available to the public without charge through its Electronic Municipal Market Access ("EMMA") internet portal at www.emma.msrb.org.

#### **Annual Reports**

The District will provide annually to the MSRB certain updated financial information and operating data. The information to be updated 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 "FINANCIAL STATEMENT," "TAX DATA" (except for the subsection entitled "Tax Adequacy for Debt Service")," "THE SYSTEM," and "WATERWORKS AND SEWER SYSTEM OPERATING STATEMENT" (most of which information is contained in the District's annual audit report) and in Appendix A. The District will update and provide this information within six (6) months after the end of each fiscal year ending in or after 2019.

The District may provide updated information in full text or may incorporate by reference certain other publicly available documents, as permitted by SEC Rule 15c2-12. The updated information will include audited financial statements, if the District commissions an audit and the audit is completed by the required time. If the audit of such financial statements is not complete within such period, then the District will provide unaudited financial statements by the required time, and audited financial statements when and if such audited financial statements become available. Any such financial statements will be prepared in accordance with the accounting principles described in the Bond Order or such other accounting principles as the District may be required to employ from time to time pursuant to state law or regulation.

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 MSRB via EMMA, 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; (13) consummation of a merger, consolidation, or acquisition involving the District or the sale of all or substantially all of the assets of the District, other than in the ordinary course of business, the entry into a definitive agreement to undertake such an action or the termination of an 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 an obligated person, if material, or agreement to covenants, events of default, remedies, priority rights, or other similar terms of a financial obligation of the District or an obligated person, any of which affect security holders, if material; and (16) default, event of acceleration, termination event, modification of terms, or other similar events under the terms of a financial obligation of the District or an obligated person, any of which reflect financial difficulties. The terms "financial obligation" and "material" when used in this paragraph shall have the meanings ascribed to them under federal securities laws. 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 information only to the MSRB in an electronic format and accompanied by identifying information as prescribed by the MSRB Board. The MSRB makes the information available to the public without charge through its EMMA 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 or 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 holders and beneficial owners of the Bonds may seek a writ of mandamus to compel the District to comply with its agreement.

The District may amend its continuing disclosure agreement to adapt to changed circumstances that arise from a change in legal requirements, a change in law, or a change in the identity, nature, status, or operations of the District, but only if the agreement, as amended, would have permitted an underwriter to purchase or sell Bonds in the offering described herein in compliance with the Rule, taking into account any amendments and interpretations of the Rule to the date of such amendment, as well as changed circumstances, and either the holders of a majority in aggregate principal amount of the outstanding Bonds consent or any person unaffiliated with the District (such as a nationally recognized bond counsel) determines that the amendment will not materially impair the interests of the beneficial owners of the Bonds. The District may also amend or repeal the agreement if the SEC amends or repeals the applicable provisions of such Rule or a court of final jurisdiction determines that such provisions are invalid but in either case, only to the extent that its right to do so would not prevent the Underwriter from lawfully purchasing the Bonds in the offering described herein. 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 reason 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**

The District has previously made continuing disclosure agreements in accordance with SEC Rule 15c2-12 and in the past five years has been in compliance with such agreements with one exception: The District failed to provide timely update of the subsection titled "Tax Adequacy for Debt Service" in its 2015 annual report. An event filing was subsequently made.

#### **MISCELLANEOUS**

All estimates, statements and assumptions in this Official Statement and the Appendix 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.

This Official Statement was approved by the Board of Directors of Harris County Municipal Utility District No. 49 as of the date shown on the cover page.

ATTEST:

/s/ Kermit D. Fisher
Secretary, Board of Directors
Harris County Municipal Utility
District No. 49

/s/ <u>August J. Nunez</u>
President, Board of Directors
Harris County Municipal Utility District No. 49

# APPENDIX A

# District Audited Financial Statements for the fiscal year ended June 30, 2018

The information contained in this appendix includes the Audited Financial Statements of Harris County Municipal Utility District No. 49 and certain supplemental information for the fiscal year ended June 30, 2018.

HARRIS COUNTY, TEXAS

ANNUAL FINANCIAL REPORT

**JUNE 30, 2018** 

# HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 49 HARRIS COUNTY, TEXAS ANNUAL FINANCIAL REPORT

**JUNE 30, 2018** 

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# McCALL GIBSON SWEDLUND BARFOOT PLLC

Certified Public Accountants

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9600 Great Hills Trail Suite 150W Austin, Texas 78759 (512) 610-2209 www.mgsbpllc.com

#### INDEPENDENT AUDITOR'S REPORT

Board of Directors Harris County Municipal Utility District No. 49 Harris County, Texas

We have audited the accompanying financial statements of the governmental activities and each major fund of Harris County Municipal Utility District No. 49 (the "District"), as of and for the year ended June 30, 2018, 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 Harris County Municipal Utility District No. 49

# **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, 2018, 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 because the limited procedures do not provide us with sufficient evidence to express an opinion or 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 or to the basic financial statements themselves, and other additional procedures 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.

McCall Gibson Swedlund Barfoot PLLC Certified Public Accountants Houston, Texas

October 25, 2018

# MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE YEAR ENDED JUNE 30, 2018

Management's discussion and analysis of Harris County Municipal Utility District No. 49's (the "District") financial performance provides an overview of the District's financial activities for the fiscal year ended June 30, 2018. 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 Fund 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 if applicable, 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 expenses 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 acquisition or construction of facilities and related costs.

# MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE YEAR ENDED JUNE 30, 2018

# **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 explain 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, liabilities exceeded assets and deferred outflows of resources by \$478,847 as of June 30, 2018.

A portion of the District's net position reflects its net investment in capital assets (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.

The following is a comparative analysis of government-wide changes in net position:

# MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE YEAR ENDED JUNE 30, 2018

# GOVERNMENT-WIDE FINANCIAL ANALYSIS (Continued)

	Summary of Changes in the Statement of Net Position					Net Position
		2018		2017		Change Positive (Negative)
Current and Other Assets Capital Assets (Net of Accumulated	\$	18,233,367	\$	16,279,994	\$	1,953,373
Depreciation)		38,874,528		34,571,174		4,303,354
Total Assets	\$	57,107,895	\$	50,851,168	\$	6,256,727
Deferred Outflows of Resources	\$	693,188	\$	750,190	\$	(57,002)
Due to Developer Long -Term Liabilities Other Liabilities	\$	16,221,585 39,663,258 2,395,087	\$	14,312,305 30,423,844 8,222,705	\$	(1,909,280) (9,239,414) 5,827,618
Total Liabilities	\$	58,279,930	\$	52,958,854	\$	(5,321,076)
Net Position: Net Investment in Capital Assets Restricted Unrestricted	\$	(10,918,731) 4,756,720 5,683,164	\$	(10,048,856) 4,366,607 4,324,753	\$	(869,875) 390,113 1,358,411
Total Net Position	\$	(478,847)	\$	(1,357,496)	\$	878,649

The following table provides comparative analysis of the District's operations for the years ending June 30, 2018, and June 30, 2017. The District's net position increased by \$878,649.

	Summary of Changes in the Statement of Activities					
						Change Positive
		2018		2017	(]	Negative)
Revenues:						
Property Taxes	\$	3,836,232	\$	3,344,408	\$	491,824
Charges for Services		2,955,846		2,760,682		195,164
Other Revenues		245,023		143,660		101,363
Total Revenues	\$	7,037,101	\$	6,248,750	\$	788,351
Expenses for Services		6,158,452		5,368,671		(789,781)
Change in Net Position	\$	878,649	\$	880,079	\$	(1,430)
Net Position, Beginning of Year		(1,357,496)		(2,237,575)		880,079
Net Position, End of Year	\$	(478,847)	\$	(1,357,496)	\$	878,649

# MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE YEAR ENDED JUNE 30, 2018

#### FINANCIAL ANALYSIS OF THE DISTRICT'S GOVERNMENTAL FUNDS

The District's combined fund balances as of June 30, 2018, were \$17,604,268, an increase of \$2,187,322 from the prior year.

The General Fund fund balance increased by \$1,240,629, primarily due to service revenues exceeding current year operating costs.

The Debt Service Fund fund balance increased by \$462,226, primarily due to the structure of the District's outstanding debt.

The Capital Projects Fund fund balance increased by \$484,467.

#### GENERAL FUND BUDGETARY HIGHLIGHTS

The Board of Directors did not amend the budget during the current fiscal year. Actual revenues were \$593,326 more than budgeted revenues, primarily due to higher than anticipated service, tap and connection, and investment revenues. Actual expenditures were \$152,091 more than budgeted expenditures, primarily due to higher than anticipated costs across most categories, offset by lower than anticipated professional fees and capital expenditures.

# **CAPITAL ASSETS**

The District's capital assets as of June 30, 2018, amount to \$38,874,528 (net of accumulated depreciation) and include land, buildings and equipment as well as the water, wastewater and drainage systems. Significant capital asset activity during the year included construction of water, sewer and drainage facilities for Sunset Ridge West, Sections 4 and 5, water, sewer and drainage facilities for Sunset Ridge, Sections 5 and 6, water, sewer and drainage facilities for Fall Creek, Sections 39, 40, 41, 42 and 43, water, sewer and drainage facilities for Sunset Ridge, Section 4 and Left Turn Lane along Woodland Hills Drive, Sunset Ridge West commercial tract, Sunset Ridge subdivision, Phase III, Sunset Ridge Phase 5 earth movement, Fall Creek East, Section 1, Sunset Ridge West, Sections 2 and 6, Sunset Ridge, Sections 7 and commercial, Proposed elevated splitter box, storm sewer and paving, and various other improvements.

# MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE YEAR ENDED JUNE 30, 2018

# **CAPITAL ASSETS** (Continued)

Capital Assets At Year-End, Net of Accumulated Depreciation

		2018	2017	Change Positive (Negative)
Capital Assets Not Being Depreciated:	-	2010	 2017	 (110800110)
Land and Land Improvements Construction in Progress	\$	268,310	\$ 268,310 1,127,731	\$ (1,127,731)
Capital Assets, Net of Accumulated Depreciation:			, ,	,
Water System		7,398,123	7,162,896	235,227
Wastewater System		10,221,145	9,696,175	524,970
Drainage System	_	20,986,950	 16,316,062	 4,670,888
Total Net Capital Assets	\$	38,874,528	\$ 34,571,174	\$ 4,303,354

#### LONG-TERM DEBT ACTIVITY

As of June 30, 2018, the District had total bond debt payable of \$41,160,000. The changes in the debt position of the District during the fiscal year ended June 30, 2018, are summarized as follows:

Bond Debt Payable, July 1, 2017	\$ 31,470,000
Add: Bond Sale - Series 2017	11,110,000
Less: Bond Principal Paid	 1,420,000
Bond Debt Payable, June 30, 2018	\$ 41,160,000

The District's bonds have an underlying rating of "BBB+". The District's Series 2006 Bonds carry an insured rating of "AA" by virtue of bond insurance issued by Assured Guaranty Corporation. The Series 2014, 2014A Refunding and Series 2015 Refunding Bonds carry an "AA" rating by virtue of bond insurance issued by Build America Mutual. The Series 2017 Bonds carry an insurance rating of "AA" by virtue of bond insurance issued by Assured Guaranty Municipal Corporation. The above ratings reflect all rating changes during the fiscal year ended June 30, 2018.

#### 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 Harris County Municipal Utility District No. 49, c/o Smith, Murdaugh, Little & Bonham, L.L.P., 2727 Allen Parkway, Suite 1100, Houston, Texas 77019.

# STATEMENT OF NET POSITION AND GOVERNMENTAL FUNDS BALANCE SHEET JUNE 30, 2018

	Ge	eneral Fund	Se	Debt ervice Fund
ASSETS				
Cash	\$	427,241	\$	255,739
Investments		5,416,440		4,793,781
Receivables:				
Property Taxes		10,201		55,726
Penalty and Interest on Delinquent Taxes				
Service Accounts (Net of Allowance for				
Doubtful Accounts of \$5,000)		248,200		
Sales Tax		17,064		
Other		7,582		
Due from Other Funds		2,828		
Prepaid Costs		46,110		
Land				
Capital Assets (Net of Accumulated				
Depreciation)				
TOTAL ASSETS	\$	6,175,666	\$	5,105,246
DEFERRED OUTFLOWS OF RESOURCES				
Deferred Charges on Refunding Bonds	\$	-0-	\$	-0-
TOTAL ASSETS AND DEFERRED OUTFLOWS OF RESOURCES	\$	6,175,666	\$	5,105,246

Pr	Capital Projects Fund		Total		Adjustments		tatement of let Position
\$	5,355,353 1,556,353	\$	6,038,333 11,766,574	\$		\$	6,038,333 11,766,574
			65,927		29,592		65,927 29,592
			248,200 17,064 7,582				248,200 17,064 7,582
			2,828 46,110		(2,828) 13,985 268,310		60,095 268,310
					38,606,218		38,606,218
\$	6,911,706	\$	18,192,618	\$	38,915,277	\$	57,107,895
\$	-0-	\$	-0-	\$	693,188	\$	693,188
\$	6,911,706	\$	18,192,618	\$	39,608,465	\$	57,801,083

# STATEMENT OF NET POSITION AND GOVERNMENTAL FUNDS BALANCE SHEET JUNE 30, 2018

	Ge	neral Fund	Se	Debt ervice Fund
LIABILITIES				
Accounts Payable	\$	107,402	\$	
Accrued Interest Payable				
Due to Other Governmental Units		39,243		
Due to Developers		6,000		
Due to Other Funds				2,328
Due to Taxpayers				9,298
Security Deposits		338,842		
Unearned Tap Revenue		15,000		
Long Term Liabilities:		•		
Bonds Payable, Due Within One Year				
Bonds Payable, Due After One Year				
TOTAL LIABILITIES	\$	506,487	\$	11,626
DEFERRED INFLOWS OF RESOURCES				
Property Taxes	\$	10,201	\$	55,726
FUND BALANCES				
Nonspendable:				
Prepaid Costs	\$	46,110	\$	
Restricted for Authorized Construction				
Restricted for Debt Service				5,037,894
Unassigned		5,612,868		
TOTAL FUND BALANCES	\$	5,658,978	\$	5,037,894
TOTAL LIADILITIES DECEDDED INC.				
TOTAL LIABILITIES, DEFERRED INFLOWS	Ф	6 155 666	ф	5 105 0 16
OF RESOURCES AND FUND BALANCES	\$	6,175,666	\$	5,105,246

# **NET POSITION**

Net Investment in Capital Assets Restricted for Debt Service Unrestricted

# TOTAL NET POSITION

Capital Projects Fund		Total		Adjustments		Statement of Net Position
\$	3,810	\$	111,212 39,243	\$	366,492	\$ 111,212 366,492 39,243
	500		6,000 2,828 9,298 338,842 15,000		16,215,585 (2,828)	9,298 338,842 15,000
					1,515,000 39,663,258	 1,515,000 39,663,258
\$	4,310	\$	522,423	\$	57,757,507	\$ 58,279,930
\$	-0-	\$	65,927	\$_	(65,927)	\$ -0-
\$	6,907,396	\$	46,110 6,907,396 5,037,894 5,612,868	\$	(46,110) (6,907,396) (5,037,894) (5,612,868)	\$
\$	6,907,396	\$	17,604,268	\$	(17,604,268)	\$ - 0 -
\$	6,911,706	\$	18,192,618			
				\$	(10,918,731) 4,756,720 5,683,164	\$ (10,918,731) 4,756,720 5,683,164
				\$	(478,847)	\$ (478,847)

# HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 49 RECONCILIATION OF THE GOVERNMENTAL FUNDS BALANCE SHEET TO THE STATEMENT OF NET POSITION JUNE 30, 2018

Total Fund Balances - Governmental Funds	\$	17,604,268				
Amounts reported for governmental activities in the Statement of Net Positio different because:	n are					
Prepaid bond insurance in governmental activities is not a current financial reso and, therefore, is not reported as an asset in the governmental funds.	ource	13,985				
Interest paid in advance as part of a refunding bond sale is recorded as a def outflow in the governmental activities and systematically charged to interest expensions of the state of the	pense					
over the remaining life of the old debt or the life of the new debt, whichever shorter.	er is	693,188				
Capital assets used in governmental activities are not current financial resources therefore, are not reported as assets in the governmental funds.	and,	38,874,528				
Deferred inflows of resources related to property tax revenues and penalty interest receivable on delinquent taxes for the 2017 and prior tax levies became of recognized revenue in the governmental activities of the District.		95,519				
Certain liabilities are not due and payable in the current period and, therefore, are not reported as liabilities in the governmental funds. These liabilities at year end consist of:						
Due to Developer \$ (16,215,585)						
Accrued Interest Payable (366,492) Bonds Payable Within One Year (1,515,000)						
Bonds Payable After One Year (39,663,258)		(57,760,335)				
Total Net Position - Governmental Activities	\$	(478,847)				



# HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 49 STATEMENT OF ACTIVITIES AND GOVERNMENTAL FUNDS STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES FOR THE YEAR ENDED JUNE 30, 2018

	_Ge	eneral Fund	_Se	Debt ervice Fund
REVENUES				
Property Taxes	\$	565,996	\$	3,270,987
Water Service		1,060,011		
Wastewater Service		776,639		
Sales Tax Revenues		61,495		
Groundwater Reduction Fees		459,405		20.502
Penalty and Interest		51,286		30,502
Tap Connection and Inspection Fees		512,693		60.005
Investment Revenues Miscellaneous Revenues		64,750		60,995
TOTAL REVENUES	\$	85,145 3,637,420	\$	3,441 3,365,925
EXPENDITURES/EXPENSES	Ψ	3,037,420	Ψ	3,303,723
Service Operations:				
Professional Fees	\$	89,892	\$	6,573
Contracted Services	,	684,448	,	47,362
Purchased Water Service		463,456		,
Utilities		140,054		
Repairs and Maintenance		454,756		
Depreciation				
Other		540,368		9,627
Capital Outlay		23,817		
Conveyance of Assets				
Debt Service:				
Bond Principal				1,420,000
Bond Interest				1,420,137
BAN Principal Payoff				
Bond Anticipation Note Interest				
Bond Issuance Costs				
TOTAL EXPENDITURES/EXPENSES	\$	2,396,791	\$	2,903,699
EXCESS (DEFICIENCY) OF REVENUES OVER				
EXPENDITURES/EXPENSES	\$	1,240,629	\$	462,226
OTHER FINANCING SOURCES (USES)				
Long-Term Debt Issued	\$		\$	
Bond Discount	<u></u>			
TOTAL OTHER FINANCING SOURCES (USES)	\$	-0-	\$	-0-
NET CHANGE IN FUND BALANCES	\$	1,240,629	\$	462,226
CHANGE IN NET POSITION				
FUND BALANCES/NET POSITION -				
JULY 1, 2017		4,418,349		4,575,668
FUND BALANCES/NET POSITION -	-	.,,		.,2,2,000
	ø	E (E0 070	ø	5 027 004
JUNE 30, 2018	\$	5,658,978	\$	5,037,894

Capital Projects Fund	Total	Adjustments	Statement of Activities
\$	\$ 3,836,983 1,060,011 776,639 61,495	\$ (751)	\$ 3,836,232 1,060,011 776,639 61,495
30,692	459,405 81,788 512,693 156,437 88,586	3,815	459,405 85,603 512,693 156,437 88,586
\$ 30,692	\$ 7,034,037	\$ 3,064	\$ 7,037,101
\$ 191,537	\$ 288,002 731,810 463,456 140,054 454,756	\$ (120,000)	\$ 168,002 731,810 463,456 140,054 454,756
30,162 3,647,497	580,157 3,671,314	1,153,535 (3,671,314) 120,821	1,153,535 580,157
5,990,000 1,507 786,413	1,420,000 1,420,137 5,990,000 1,507 786,413	(1,420,000) 137,804 (5,990,000)	1,557,941 1,507 786,413
\$ 10,647,116	\$ 15,947,606	\$ (9,789,154)	\$ 6,158,452
\$ (10,616,424)	\$ (8,913,569)	\$ 9,792,218	\$ 878,649
\$ 11,110,000 (9,109)	\$ 11,110,000 (9,109)	\$ (11,110,000) 9,109	\$
\$ 11,100,891	\$ 11,100,891	\$ (11,100,891)	\$ -0-
\$ 484,467	\$ 2,187,322	\$ (2,187,322) 878,649	\$ 878,649
6,422,929	15,416,946	(16,774,442)	(1,357,496)
\$ 6,907,396	\$ 17,604,268	\$ (18,083,115)	\$ (478,847)

# 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, 2018

Net Change in Fund Balances - Governmental Funds	\$ 2,187,322
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.	(751)
Certain liabilities recorded as due in a prior year were paid in the current year with bond proceeds. These liabilities were recorded as an expense in the Statement of Activities in a prior year.	120,000
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.	3,815
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.	(1,153,535)
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.	3,550,493
Governmental funds report bond discounts as other financing uses in the year paid. However, in the Statement of Net Position, discounts are amortized over the life of the bonds and the current year amortized portion is recorded in the Statement of Activities.	9,109
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.	1,420,000
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.	(137,804)
Governmental funds report bond proceeds as other financing sources. Issued bonds, net the BAN payoff, increase long-term liabilities in the Statement of Net Position.	 (5,120,000)
Change in Net Position - Governmental Activities	\$ 878,649

# NOTES TO THE FINANCIAL STATEMENTS JUNE 30, 2018

#### NOTE 1. CREATION OF DISTRICT

Harris County Municipal Utility District No. 49, located in Harris County, Texas (the "District") was created effective June 19, 1973, by an Order of the Texas Water Rights Commission, presently known as the Texas Commission on Environmental Quality (the "Commission"). Pursuant to the provisions of Chapter 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 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 August 21, 1973, and the first bonds were sold on July 25, 1978.

# 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:

# NOTES TO THE FINANCIAL STATEMENTS JUNE 30, 2018

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

<u>Financial Statement Presentation</u> (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 to obtain net total revenues and expenses of the government-wide Statement of Activities.

# **Fund Financial Statements**

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

# NOTES TO THE FINANCIAL STATEMENTS JUNE 30, 2018

# **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, operating 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 after 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.

# 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

# NOTES TO THE FINANCIAL STATEMENTS JUNE 30, 2018

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

# Capital Assets (Continued)

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. Interest costs, including developer interest, 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**

In compliance with governmental accounting principles, the Board of Directors annually adopts an unappropriated budget for the General Fund. The budget was not amended during the current fiscal year.

#### Pensions

The District has not established a pension plan as the District does not have employees. The Internal Revenue Service determined that directors are considered to be "employees" for federal payroll tax purposes only.

#### 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 measurements 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.

# NOTES TO THE FINANCIAL STATEMENTS JUNE 30, 2018

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

# Measurement Focus (Continued)

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 fund types report 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 and does not have any assigned fund balances.

*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.

# NOTES TO THE FINANCIAL STATEMENTS JUNE 30, 2018

# NOTE 3. LONG-TERM DEBT

	Series 2006	Series 2009	Series 2010
Amount Outstanding - June 30, 2018	\$ 2,545,000	\$ 200,000	\$ 6,905,000
Interest Rates	4.00%	6.30%	3.75% - 4.65%
Maturity Dates – Serially Beginning/Ending	April 1, 2024/2028	April 1, 2019	April 1, 2019/2034
Interest Payment Dates	October 1/April 1	October 1/April 1	October 1/April 1
Callable Dates	April 1, 2016*	April 1, 2018*	April 1, 2019*
	Series 2014	Refunding Series 2014A	Refunding Series 2015
Amount Outstanding - June 30, 2018	\$ 4,420,000	\$ 2,030,000	\$ 5,690,000
Interest Rates	4.00% - 6.00%	2.00% - 3.25%	3.00% - 4.00%
Maturity Dates – Serially Beginning/Ending	April 1, 2019/2037	April 1, 2019/2025	April 1, 2019/2032
Interest Payment Dates	October 1/April 1	October 1/April 1	October 1/April 1
Callable Dates	April 1, 2021*	April 1, 2022*	April 1, 2023*
		Series 2016	Series 2017
Amount Outstanding – June 30, 2018		\$ 8,610,000	\$ 10,760,000
Interest Rates		2.00% - 3.50%	2.25% - 3.50%
Maturity Dates – Serially Beginning/Ending		April 1, 2019/2040	April 1, 2019/2041
Interest Payment Dates		October 1/April 1	October 1/April 1
Callable Dates		April 1, 2024*	April 1, 2024*

# NOTES TO THE FINANCIAL STATEMENTS JUNE 30, 2018

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

\* In whole or in part, or any date thereafter at par plus unpaid accrued interest. Series 2010 term bonds maturing April 1, 2021, April 1, 2025, April 1, 2027, April 1, 2030, April 1, 2032, and April 1, 2034 are subject to mandatory sinking fund redemption on April 1, 2019, April 1, 2021, April 1, 2025, April 1, 2027, April 1, 2030, and April 1, 2032, respectively. Series 2014 term bonds maturing April 1, 2026, April 1, 2028, April 1, 2031, and April 1, 2033 are subject to mandatory sinking fund redemption beginning April 1, 2025, April 1, 2027, April 1, 2029, and April 1, 2032, respectively. Series 2016 term bonds maturing April 1, 2040 are subject to mandatory sinking fund redemption beginning April 1, 2037.

The following is a summary of transactions regarding bonds payable for the year ended June 30, 2018:

	 July 1, 2017		Additions	R	etirements		June 30, 2018
Bonds Payable Unamortized Discounts Unamortized Premiums	\$ 31,470,000 (231,157) 255,001	\$	11,110,000 (9,109)	\$	1,420,000 (20,883) 17,360	\$	41,160,000 (219,383) 237,641
Bonds Payable, Net	\$ 31,493,844	\$	11,100,891	\$	1,416,477	\$	41,178,258
		Amount Due Within One Year Amount Due After One Year Bonds Payable, Net			\$ \$	1,515,000 39,663,258 41,178,258	

The District has fully retired its \$2,400,000 Series 1978 Bonds which were issued from a \$12,500,000 authorization voted in 1977. The November 5, 2002, authorization of \$58,780,000 supercedes all previous bond authorizations. The District has additional authorized but unissued tax bonds totaling \$11,320,000 and authorized but unissued refunding bonds totaling \$3,836,767.

As of June 30, 2018, the debt service requirements on the bonds outstanding were as follows:

Fiscal Year	Principal		Interest		Total
2019	\$ 1,515,000	\$	1,465,970	\$	2,980,970
2020	1,570,000		1,416,570		2,986,570
2021	1,605,000		1,371,828		2,976,828
2022	1,650,000		1,324,155		2,974,155
2023	1,695,000		1,276,094		2,971,094
2024-2028	9,425,000		5,517,383		14,942,383
2029-2033	10,460,000		3,721,077		14,181,077
2034-2038	9,760,000		1,627,501		11,387,501
2039-2041	3,480,000		222,600		3,702,600
	\$ 41,160,000	\$	17,943,178	\$	59,103,178

# NOTES TO THE FINANCIAL STATEMENTS JUNE 30, 2018

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

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. The bonds are further payable from and secured by a lien on and pledge of the net revenues to be received from the operation of the District's water and wastewater system. During the year ended June 30, 2018, the District levied an ad valorem debt service tax rate of \$0.75 per \$100 of assessed valuation, which resulted in a tax levy of \$3,323,459 on the adjusted taxable valuation of \$443,127,927 for the 2017 tax year. The bond orders 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.

The District's tax calendar is as follows:

Levy Date - October 1 or as soon thereafter as practicable.

Lien Date - January 1.

Due Date - Not later than January 31.

Delinquent Date - February 1, at which time the taxpayer is liable for penalty and interest.

# NOTE 4. SIGNIFICANT BOND ORDER AND LEGAL REQUIREMENTS

- A. The District has covenanted in its bond orders to provide continuing disclosure of certain general financial information and operating data, and notices of certain events, to the Municipal Securities Rulemaking Board and the state information depository. 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.
- B. The bond orders state that so long as any of the bonds remain outstanding, the District covenants that it will maintain and operate the system and maintain casualty loss and other insurance on the system of a kind and in such amounts customarily carried on similar systems by municipal utility districts in the State of Texas.
- C. The District has covenanted that it will take all necessary steps to comply with the requirement that rebatable arbitrage earnings on the investment of the gross proceeds of the bonds, within the meaning of section 148(f) of the Internal Revenue Code, be rebated to the federal government. The minimum requirement for determination of the rebatable amount is on the five year anniversary of the issue.

#### NOTES TO THE FINANCIAL STATEMENTS JUNE 30, 2018

#### 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 \$6,038,333 and the bank balance was \$6,253,683. 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, 2018, as listed below:

	Cash
GENERAL FUND	\$ 427,241
DEBT SERVICE FUND	255,739
CAPITAL PROJECTS FUND	 5,355,353
TOTAL DEPOSITS	\$ 6,038,333

#### 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 investments if the need arises to liquidate the investment before maturity, fourth; diversification 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.

#### NOTES TO THE FINANCIAL STATEMENTS JUNE 30, 2018

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

<u>Investments</u> (Continued)

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, an external investment pool that is not SEC-registered. The State Comptroller of Public Accounts of the State of Texas has oversight of the pool. Federated Investors, Inc. manages the daily operations of the pool under a contract with the Comptroller. TexPool meets the criteria established in GASB Statement No. 79 and measures all of its portfolio assets at amortized cost. As a result, the District also measures its investments in TexPool at amortized cost for financial reporting purposes. There are no limitations or restrictions on withdrawals from TexPool.

The District also invested in Texas Cooperative Liquid Assets Securities System Trust ("Texas CLASS"), an external public funds investment pool that is not SEC-registered. Public Trust Advisors, LLC serves as the pool's administrator and investment advisor and Wells Fargo Bank, N.A., serves as the custodian for the pool. Texas CLASS is subject to the general supervision of the Board of Trustees and its Advisory Board, both of which are elected by the Texas CLASS participants. The fair value of the District's position in the pool is the same as the value of pool shares.

As of June 30, 2018, the District had the following investments and maturities:

			Maturitie	s in Years	
Fund and		Less Than			More Than
Investment Type	Fair Value	1	1-5	6-10	10
GENERAL FUND					
TexPool	\$ 5,021,243	\$ 5,021,243	\$	\$	\$
MBIA Texas CLASS	395,197	395,197			
DEBT SERVICE FUND					
TexPool	4,289,934	4,289,934			
MBIA Texas CLASS	503,847	503,847			
CAPITAL PROJECTS FUND					
TexPool	1,499,549	1,499,549			
MBIA Texas CLASS	56,804	56,804			
TOTAL INVESTMENTS	\$11,766,574	\$11,766,574	\$ -0-	\$ -0-	\$ -0-

#### NOTES TO THE FINANCIAL STATEMENTS JUNE 30, 2018

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

<u>Investments</u> (Continued)

Credit risk is the risk that the issuer or other counterparty to an investment will not fulfill its obligations. At June 30, 2018, the District's investments in TexPool and MBIA Texas CLASS were rated AAAm by Standard and Poor's.

Interest rate risk is the risk that changes in interest rates will adversely affect the fair value of an investment. The District considers the investments in TexPool and MBIA Texas CLASS to have maturities of less than one year due to the fact the share positions can usually be redeemed each day at the discretion of the District, unless there has been a significant change in value.

#### 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, 2018:

		July 1,					June 30,
		2017	 Increases		Decreases		2018
Capital Assets Not Being Depreciated Land and Land Improvements Construction in Progress	\$	268,310 1,127,731	\$ 5,468,445	\$	6,596,176	\$	268,310
Total Capital Assets Not Being Depreciated	\$	1,396,041	\$ 5,468,445	\$	6,596,176	\$	268,310
Capital Assets Subject to Depreciation Water System Wastewater System Drainage System	\$	9,652,142 13,075,302 20,326,566	\$ 467,525 927,248 5,201,403	\$	16,888	\$	10,119,667 13,985,662 25,527,969
Total Capital Assets Subject to Depreciation	\$	43,054,010	\$ 6,596,176	\$	16,888	\$	49,633,298
Accumulated Depreciation Water System Wastewater System Drainage System	\$	2,489,246 3,379,127 4,010,504	\$ 232,298 390,722 530,515	\$	5,332	\$	2,721,544 3,764,517 4,541,019
Total Accumulated Depreciation Total Depreciable Capital Assets, Net of Accumulated Depreciation	\$ \$	9,878,877	\$ 1,153,535 5,442,641	<u>\$</u>	5,332 11,556	\$ \$	11,027,080 38,606,218
Total Capital Assets, Net of Accumulated Depreciation	\$	34,571,174	\$ 10,911,086	\$	6,607,732	\$	38,874,528

#### NOTES TO THE FINANCIAL STATEMENTS JUNE 30, 2018

#### NOTE 7. MAINTENANCE TAX

On August 13, 1977, the voters of the District approved the levy and collection of a maintenance tax not to exceed \$0.20 per \$100 of assessed valuation of taxable property within the District. On April 5, 1986, voters increased the ceiling on maintenance taxes to \$0.35 per \$100 of assessed valuation. During the fiscal year ended June 30, 2018, the District levied an ad valorem maintenance tax rate of \$0.13 per \$100 of assessed valuation, which resulted in a tax levy of \$576,066 on the adjusted taxable valuation of \$443,127,927 for the 2017 tax year.

#### NOTE 8. DUE TO DEVELOPERS

The District has executed developer financing agreements with Developers within the District. The agreements call for the Developers to fund costs associated with water, sewer, and drainage facilities until such time as the District can sell bonds. As reflected in the Statement of Net Position, \$16,215,585 has been recorded as a liability for facilities financed by Developers which the District now operates and maintains and for monies advanced to the District for construction costs to be paid directly by the District. Reimbursements to the Developers will come from future bond sales.

#### NOTE 9. 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 10. CITY OF HOUSTON WATER SUPPLY AND GROUNDWATER REDUCTION PLAN WHOLESALE AGREEMENT

On July 11, 2003, the District entered into a City of Houston Water Supply and Groundwater Reduction Plan Wholesale Agreement for Regulatory Area 3 of the Harris-Galveston Subsidence District (the "Agreement") with the City of Houston, Texas (the "City"). Under the terms of the Agreement, the City is responsible for the design, construction and operation of a project to achieve regulatory compliance with the Harris-Galveston Subsidence District's (the "Subsidence District") requirements to reduce the total amount of groundwater withdrawn by non-exempt Area 3 pumpers of groundwater from wells. The Subsidence District's deadlines are as follows: January 2005 for commencement of construction of the initial phase; January 2010 deadline for reduction of groundwater withdrawals such that the City and participants, including the District, have a total withdrawal of groundwater of no more than 70% of overall demand, and subsequent deadlines in 2025 and 2035 for further reduction of groundwater withdrawals.

#### NOTES TO THE FINANCIAL STATEMENTS JUNE 30, 2018

### NOTE 10. CITY OF HOUSTON WATER SUPPLY AND GROUNDWATER REDUCTION PLAN WHOLESALE AGREEMENT (Continued)

The District began taking water under the Agreement in October, 2008. The City will determine the minimum amount of water to be taken and establish maximum peak rates of flow. Purchased water costs totaled \$463,456 during the current fiscal year.

The City has developed a Groundwater Reduction Plan ("GRP") for itself, the District and all other entities who execute a similar agreement with the City. 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 payment commencement date for the District, under the agreement, is based on the renewal dates of the District's Subsidence District withdrawal permit on or after 2003 or the date on which delivery of treated water to the District commences if such date is earlier. The payment amount is calculated by formulas which are specified in the Agreement based on whether the District has connected to the project or not, as well as quantity of groundwater pumped by the District, and the base GRP Rate per thousand gallons as set by City ordinance. The term of the Agreement extends until noon on December 31, 2040, unless sooner terminated pursuant to the terms of the Agreement.

#### NOTE 11. STRATEGIC PARTNERSHIP AGREEMENT

On December 12, 2008, the District entered into a Strategic Partnership Agreement with the City of Houston, Texas. In accordance with Subchapter F of Chapter 43 of the Local Government Code and Act, the City has annexed certain land within the District (the Subject Tract) for the limited purposes of applying the City's Planning, Zoning, Health, and Safety Ordinances within the Subject Tract. The District continues to develop, to own, and to operate and maintain a water, wastewater, and drainage system in the District.

No taxable property within the Subject Tract shall be liable for any present or future debts of the City, and current and future taxes levied by the City shall not be levied on taxable property within the District. Provisions of the Regulatory Plan adopted by the City are applicable to the Subject Tract of land within the District. The District's assets, liabilities, indebtedness, and obligations will remain the responsibility of the District during the period preceding full-purpose annexation. If the Subject Tract is annexed for limited purposes by the City, the qualified voters of the Subject Tract may vote in City elections pursuant to Local Government Code. The City is responsible for notifying the voters within the Subject Tract.

The City imposed a Sales and Use Tax within the boundaries of the Subject Tract upon the limited-purpose annexation of the Subject Tract. The Sales and Use Tax is imposed on the receipts from the sale and use at retail of taxable items at the rate of one percent or the rate specified under the future amendments to Chapter 321 of the Tax Code. The City agreed to pay to the District an amount equal to one-half of all Sales and Use Tax revenues generated within

### NOTES TO THE FINANCIAL STATEMENTS JUNE 30, 2018

#### NOTE 11. STRATEGIC PARTNERSHIP AGREEMENT (Continued)

the boundaries of the Subject Tract. The City agreed to deliver to the District its share of the sales tax receipts within 30 days of the City receiving the funds from the State Controller's office. The City agreed that it will not annex the District for full purposes or commence any action to annex the District for full purposes during the term of this Agreement. The term of this Agreement is 30 years from the effective date of the Agreement. During the current year, the District received \$61,495 under this Agreement.

#### NOTE 12. INTERFUND LIABILITIES

As of June 30, 2018, the District recorded an interfund payable of \$2,328 due from the Debt Service Fund to the General Fund for of maintenance tax revenues. The District recorded an interfund payable of \$500 due from the Capital Projects Fund to the General Fund for costs associated with storm sewer improvements at the sewer treatment plant site.

#### NOTE 13. EMERGENCY WATER SUPPLY CONTRACT

On April 22, 2010, the District executed an emergency water supply contract with Harris County Water Control and Improvement District No. 96 ("District No. 96"). The contract provides that each district will construct a water line to the point of interconnect. Each district will be responsible for the construction of the water line on their respective sides of the point of interconnect. The District will pay for the construction of the interconnect facilities. The price to be paid for water delivered shall be billed at the cost to the supplying party for surface water. The term of the agreement is for 50 years.

#### NOTE 14. WATER SUPPLY CONTRACT

On April 25, 2013, the District executed an interim water supply agreement with Harris County Municipal Utility District No. 400 ("District No. 400"). The District will supply water service to a portion of District No. 400 immediately adjacent to the District which includes the Humble Independent School District elementary project currently under construction. The District is only to provide water service during the time that District No. 400 designs, and constructs the District No. 400 water system, anticipated to complete December 31, 2013. The District will provide up to 6,800 gallons per day average daily flow. Water will be billed at three times the District's commercial in-district rate, including the City of Houston groundwater reduction plan fee. The term of the agreement was through December 31, 2013. On April 28, 2014, the District extended the interim water supply agreement with District No. 400. The term of this agreement was through December 31, 2014. On December 18, 2014, the District extended the interim water supply agreement with District No. 400. The term of the agreement was through July 31, 2015. On July 27, 2015, the District extended the interim water supply agreement with District extended the interim water supply agreement was through July 31, 2015. On July 27, 2015, the District extended the interim water supply

#### NOTES TO THE FINANCIAL STATEMENTS JUNE 30, 2018

#### NOTE 14. WATER SUPPLY CONTRACT (Continued)

agreement through October 31, 2015. On December 28, 2015, the District extended the interim water supply agreement through March 31, 2016. On March 28, 2016, the District extended the interim water supply agreement through June 30, 2016. On June 27, 2016, the District extended the interim water supply agreement through September 30, 2016. On September 26, 2016, the District extended the interim water supply agreement with the District No. 400. The term of the extension is through the completion of the District No. 400 water system, or October 31, 2016 unless otherwise extended.

On August 25, 2011, the District executed a water supply agreement with Harris County Water Control and Improvement District No. 96 ("District No. 96"). The agreement was amended by instrument executed February 7, 2012. Under the agreement, as amended, the District will provide water service for District No. 96's park pavilion and restroom facilities, and to irrigate the park improvements, in exchange for use of the park improvements by District residents at no cost. The District will provide up to 5 domestic equivalent single family connections (ESFCs) of water and up to 91 ESFCs of irrigation water at 400 gallons per day per ESFC. Water will be billed at the District's domestic (commercial) in-district rate.

District No. 96 is responsible for the construction of a public water line within the District to extend a District water line to the point of interconnect. District No. 96 is also responsible for construction of a water line within District No. 96 to the point of interconnect. District No. 96 may make no additional connection to the District's water system without the District's consent. District No 96 is responsible for maintenance costs of the public waterline extension within the District until development within the District requires service from the water line within the District and the District assumes maintenance responsibility for this line.

District No. 96 is authorized to construct three water taps and set three two-inch meters (one domestic and two irrigation). The District will own the domestic water meter and District No. 96 will pay the District's costs for maintenance of the meter. District No. 96 will own and pay to maintain the irrigation water meters. The term of the agreement is through July 31, 2021, and will automatically renew for additional one-year terms unless terminated as provided in the agreement. The District and the District's residents may continue to use the park improvements at no cost, even if the agreement is terminated. During the current year, the District billed charges under the agreement.

#### NOTE 15. SANITARY SEWER SERVICE CONTRACT

On February 7, 2012, the District executed a sanitary sewer service agreement with District No. 96. Under the agreement, the District will provide domestic wastewater service for District No. 96's park pavilion and restroom facilities, in exchange for use of the park improvements by District residents at no cost. The District will provide up to 5 domestic equivalent single family connections (ESFCs) of wastewater service at 315 gallons per day per ESFC. Wastewater service will be billed at the District's domestic (commercial) in-district rate.

#### NOTES TO THE FINANCIAL STATEMENTS JUNE 30, 2018

#### **NOTE 15. SANITARY SEWER SERVICE CONTRACT** (Continued)

District No. 96 is responsible for the construction of a private temporary sanitary sewer line within District No. 96 and the District to connect the park facility to a point of discharge on an existing District sanitary sewer line. District No 96 is responsible for maintenance of this sanitary sewer line. When development within the District requires it, the District will construct and maintain a public sanitary sewer line within the District to replace the temporary line, which must then be abandoned by District No. 96 at its sole cost.

The term of the agreement is through July 31, 2021, and will automatically renew for additional one-year terms unless terminated as provided in the agreement. The District and the District's residents may continue to use the park improvements at no cost, even if the agreement is terminated.

During the current year, the District billed charges under the agreement.

#### NOTE 16. ESCROW REQUIREMENT

In compliance with the order of the Commission dated October 5, 2015, the District escrowed \$1,598,503 (\$1,511,587 for construction and \$86,916 for contingencies) from the Series 2016 bonds for water plant no. 2, phase 1 pending the Commission's receipt of plans and specifications. As of June 30, 2018, all funds remain in escrow.

#### NOTE 17. BOND SALE

On July 6, 2017, the District closed on the sale of \$11,110,000 Series 2017 Unlimited Tax and Revenue Bonds. Proceeds from the bond sale were used to retire the \$5,990,000 Series 2016 BAN; reimburse developers for a portion of the costs associated with construction and engineering for water, wastewater and drainage facilities to serve Sunset Ridge, Section 4 and left turn lane along Woodland Hills Drive; Sunset Ridge Subdivision, Phase III; Sunset Ridge, Section 5 and 6; Sunset Ridge West Commercial Tract; Sunset Ridge West, Sections 5 and 6; Eagle Creek and Garners Bayou Improvements; Eagle Creek detention modification, Fall Creek, Sections 39 and 41; special structures lease payments; Eagle Creek Ditch Repair; and to pay for issuance costs of the BAN and bonds.

#### NOTE 18. SUBSEQUENT EVENT – BOND SALE

On August 23, 2018, subsequent to year-end, the District closed on the sale of its \$9,320,000 Series 2018 Unlimited Tax and Revenue Bonds. Proceeds from the bond sale, as well as surplus bond funds, were used to reimburse developers for a portion of the costs associated with construction and engineering for water, wastewater, and drainage facilities to serve Sunset Ridge West, Sections 2 and 6; Sunset Ridge, Section 7 and Sunset Ridge Commercial Access; Fall Creek, Sections 40, 42, 43, and 44; Fall Creek East, Section 1; earth movement and channel improvements Phase 5 serving SSR detention basin no. 1; water plant phase 1, and to pay for issuance costs of the bonds.

REQUIRED SUPPLEMENTARY INFORMATION

**JUNE 30, 2018** 

## SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE - BUDGET AND ACTUAL - GENERAL FUND FOR THE YEAR ENDED JUNE 30, 2018

	Original and Final Budget		Actual		Variance Positive (Negative)	
REVENUES Property Taxes Water Service Wastewater Service	\$	632,694 900,000 700,000	\$ 565,996 1,060,011 776,639	\$	(66,698) 160,011 76,639	
Sales Tax Revenues Groundwater Reduction Fees Penalty and Interest Tap Connection and Inspection Fees Investment Revenues Miscellaneous Revenues		50,000 420,000 85,000 158,400 20,000 78,000	61,495 459,405 51,286 512,693 64,750 85,145		11,495 39,405 (33,714) 354,293 44,750 7,145	
TOTAL REVENUES	\$	3,044,094	\$ 3,637,420	\$	593,326	
EXPENDITURES Services Operations: Professional Fees Contracted Services Purchased Water Service Utilities Repairs and Maintenance Other	\$	103,000 593,000 440,000 132,000 440,000 471,700	\$ 89,892 684,448 463,456 140,054 454,756 540,368	\$	13,108 (91,448) (23,456) (8,054) (14,756) (68,668)	
Capital Outlay TOTAL EXPENDITURES	\$	65,000 2,244,700	\$ 23,817 2,396,791	<del></del> \$	41,183 (152,091)	
NET CHANGE IN FUND BALANCE	\$	799,394	\$ 1,240,629	\$	441,235	
FUND BALANCE - JULY 1, 2017		4,418,349	 4,418,349			
FUND BALANCE - JUNE 30, 2018	\$	5,217,743	\$ 5,658,978	\$	441,235	



# HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 49 SUPPLEMENTARY INFORMATION REQUIRED BY THE WATER DISTRICT FINANCIAL MANAGEMENT GUIDE JUNE 30, 2018

#### SERVICES AND RATES FOR THE YEAR ENDED JUNE 30, 2018

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

X	Retail Water	Wholesale Water		Drainage
X	Retail Sewer	Wholesale Wastewater		Irrigation
_	Parks/Recreation	Fire Protection	X	Security
X	Solid Waste/Garbage	Flood Control		Roads
Participates in joint venture, regional system and/or wastewater				
	service (other than eme	ergency interconnect)		
_	Other (specify):			

#### 2. RETAIL SERVICE PROVIDERS

#### a. RETAIL RATES FOR A 5/8" METER (OR EQUIVALENT):

Based on the rate order effective on April 26, 2018.

	Minimum Charge	Minimum Usage	Flat Rate	Rate per 1,000 Gallons over Minimum Use	Usage Levels
WATER:	\$ 20.00	5,000	N	\$ 2.07 \$ 2.58 \$ 3.30	5,001 to 7,000 7,001 to 9,000 9,001 and up
WASTEWATER	\$ 23.50	5,000	N	\$ 0.40	5,001 and up
SURCHARGE: Commission Regulatory Assessments Groundwater Reduction Fees	0.5% of water and sewer charges		N	\$ 2.35	1,000 and up
District employs wint	ter averaging for v	vastewater usage?			${\text{Yes}}$ $\frac{X}{\text{No}}$

Total monthly charges per 10,000 gallons usage: Water: \$32.61 Wastewater: \$25.50 Surcharge: \$23.79 Total \$81.90

#### SERVICES AND RATES FOR THE YEAR ENDED JUNE 30, 2018

#### 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	
<b>≤</b> <sup>3</sup> ⁄₄"	2,230	2,214	x 1.0	2,214
1"	9	9	x 2.5	23
1½"	8	8	x 5.0	40
2"	27	24	x 8.0	192
3"			x 15.0	
4"			x 25.0	
6"	3	3	x 50.0	150
8"	4	4	x 80.0	320
10"			x 115.0	
<b>Total Water Connections</b>	2,281	2,262		2,939
Total Wastewater Connections	2,229	2,209	x 1.0	2,209

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

Gallons pumped into system:	119,295,000	Water Accountability Ratio: 95.4% (Gallons billed and sold/Gallons pumped and purchased)
Gallons billed to customers:	225,035,000	
Gallons purchased:	116,584,000	From: City of Houston, Texas
Gallons sold:	25,000	To: Harris Co. MUD No. 400

#### SERVICES AND RATES FOR THE YEAR ENDED JUNE 30, 2018

4.	STANDBY FEES (authoriz	zed only u	nder TWC Sec	tion 49.231):			
	Does the District have Debt	Service s	tandby fees?		Yes	No_	X
	Does the District have Opera	ation and	Maintenance s	tandby fees?	Yes	No_	X
5.	LOCATION OF DISTRIC	CT:					
	Is the District located entirel	ly within o	one county?				
	Yes X	No					
	County or Counties in which Harris County, Texas		is located:				
	Is the District located within	a city?					
	Entirely	Partly		Not at all	<u>X</u>		
	Is the District located within	a city's e	extra territorial	jurisdiction (E'	TJ)?		
	Entirely X	Partly		Not at all			
	ETJ's in which District is lo	cated:					
	City of Houston, Tex	kas					
	Are Board Members appoint	ted by an	office outside	the District?			
	Ves	No	X				

### GENERAL FUND EXPENDITURES FOR THE YEAR ENDED JUNE 30, 2018

PROFESSIONAL FEES:	
Auditing	\$ 17,500
Legal	72,392
TOTAL PROFESSIONAL FEES	\$ 89,892
TO THE TROTESSION RETEES	Ψ 09,092
PURCHASED SERVICES FOR RESALE:	
Purchased Water Service	\$ 463,456
1 43 43 43 43 43 43 43 43 43 43 43 43 43	<u> </u>
CONTRACTED SERVICES:	
Bookkeeping	\$ 16,150
Operations and Billing	113,218
TOTAL CONTRACTED SERVICES	\$ 129,368
UTILITIES:	407 (41
Electricity	\$ 127,641
Telephone	12,413
TOTAL UTILITIES	\$ 140,054
	· · · · · · · · · · · · · · · · · · ·
REPAIRS AND MAINTENANCE	\$ 454,756
	<del></del>
ADMINISTRATIVE EXPENDITURES:	
Director Fees	\$ 12,750
Election Costs	5,188
Insurance	24,607
Office Supplies and Postage	29,022
Payroll Taxes	975
Other	28,071
TOTAL ADMINISTRATIVE EXPENDITURES	\$ 100,613
CARTAL OUTLAND	Φ 22.017
CAPITAL OUTLAY	\$ 23,817
TAR CONNECTIONS	ф. 105.004
TAP CONNECTIONS	\$ 185,094
GOLID WARTE DISPOSAT	Ф 200.200
SOLID WASTE DISPOSAL	\$ 280,390
CECLIDITY	¢ 274.600
SECURITY	\$ 274,690

### GENERAL FUND EXPENDITURES FOR THE YEAR ENDED JUNE 30, 2018

OTHER EXPENDITURES:		
Chemicals	\$	82,052
Laboratory Fees		27,815
Permit Fees		10,721
Reconnection Fees		63,796
Inspection Fees		27,930
Regulatory Assessment		9,937
Sludge Hauling		32,410
TOTAL OTHER EXPENDITURES	\$	254,661
TOTAL EXPENDITURES	<u>\$</u>	2,396,791

### HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 49 INVESTMENTS

**JUNE 30, 2018** 

Funds	Identification or Certificate Number	Interest Rate	Maturity Date	Balance at End of Year	Accrued Interest Receivable at End of Year
GENERAL FUND					
TexPool	XXXXXX0002	Varies	Daily	\$ 5,021,243	\$
MBIA Texas CLASS	XX-XXXX-0002 XX-XXXX-0001	Varies	Daily	395,197	Ψ
TOTAL GENERAL FUND	7111 711 111 11 0001	, ares	Duny	\$ 5,416,440	\$ -0-
DEBT SERVICE FUND					
TexPool	XXXXXX0001	Varies	Daily	\$ 4,289,934	\$
MBIA Texas CLASS	XX-XXXX-0004	Varies	Daily	503,847	
TOTAL DEBT SERVICE FUND				\$ 4,793,781	\$ -0-
CAPITAL PROJECTS FUND					
TexPool	XXXXXXX0008	Varies	Daily	\$ 168,474	\$
TexPool	XXXXXX0005	Varies	Daily	419	
TexPool	XXXXXX0007	Varies	Daily	353,043	
TexPool	XXXXXX0009	Varies	Daily	423,363	
TexPool	XXXXXXX0010	Varies	Daily	554,250	
MBIA Texas CLASS	XX-XXXX-0003	Varies	Daily	56,804	
TOTAL CAPITAL PROJECTS FU	JND			\$ 1,556,353	\$ -0-
TOTAL - ALL FUNDS				\$ 11,766,574	\$ -0-

### TAXES LEVIED AND RECEIVABLE FOR THE YEAR ENDED JUNE 30, 2018

	Maintenance Taxes			 Debt Serv	rice T	axes	
TAXES RECEIVABLE - JULY 1, 2017 Adjustments to Beginning Balance	\$	10,943 (10,812)	\$	131	\$ 55,735 (52,481)	\$	3,254
Original 2017 Tax Levy Adjustment to 2017 Tax Levy TOTAL TO BE ACCOUNTED FOR	\$	515,393 60,673	<del></del>	576,066 576,197	\$ 2,973,420 350,039	<del></del>	3,323,459 3,326,713
TAX COLLECTIONS: Prior Years Current Year	\$	(4,696) 570,692		565,996	\$ (21,470) 3,292,457		3,270,987
TAXES RECEIVABLE - JUNE 30, 2018			\$	10,201		\$	55,726
TAXES RECEIVABLE BY YEAR: 2017 2016 2015 2014 2013 2012			\$	5,374 2,722 850 307 451 285		\$	31,002 13,608 3,644 2,178 2,554 1,617
2011 2010 2009 TOTAL			\$	187 19 6 10,201		\$	985 105 33 55,726

### TAXES LEVIED AND RECEIVABLE FOR THE YEAR ENDED JUNE 30, 2018

	2017	2016	2015	2014
PROPERTY VALUATIONS: Land Improvements Personal Property Exemptions	\$ 94,314,772 364,505,904 7,232,538 (22,925,287)	\$ 85,594,299 297,946,430 6,880,218 (18,088,251)	\$ 81,395,043 271,539,989 7,409,036 (28,837,271)	\$ 72,497,333 213,196,191 6,226,155 (17,827,732)
TOTAL PROPERTY VALUATIONS	\$ 443,127,927	\$ 372,332,696	\$ 331,506,797	\$ 274,091,947
TAX RATES PER \$100 VALUATION: Debt Service Maintenance	\$ 0.75 0.13	\$ 0.75 0.15	\$ 0.750 0.175	\$ 0.85 0.12
TOTAL TAX RATES PER \$100 VALUATION	\$ 0.88	\$ 0.90	\$ 0.925	\$ 0.97
ADJUSTED TAX LEVY*	\$ 3,899,525	\$ 3,350,995	\$ 3,083,070	\$ 2,658,854
PERCENTAGE OF TAXES COLLECTED TO TAXES LEVIED	<u>99.07</u> %	<u>99.51</u> %	99.85 %	<u>99.91</u> %

<sup>\*</sup> Based upon adjusted tax at time of audit for the fiscal year in which the tax was levied.

Maintenance Tax – Maximum tax rate of \$0.35 per \$100 of assessed valuation approved by voters on April 5, 1986.

### HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 49 LONG-TERM DEBT SERVICE REQUIREMENTS

**JUNE 30, 2018** 

		5 L K	125 2000	
Due During Fiscal Years Ending June 30	Principal Interest Due Due October 1/ April 1 April 1		Total	
2019 2020 2021 2022 2023 2024 2025 2026 2027 2028 2029 2030 2031 2032 2033 2034 2035 2036 2037 2038 2039 2040 2041	\$ 420,000 445,000 530,000 560,000 590,000	\$	101,800 101,800 101,800 101,800 101,800 85,000 67,200 46,000 23,600	\$ 101,800 101,800 101,800 101,800 521,800 530,000 597,200 606,000 613,600
	\$ 2,545,000	\$	832,600	\$ 3,377,600

### LONG-TERM DEBT SERVICE REQUIREMENTS JUNE 30, 2018

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Due During Fiscal Years Ending June 30	rincipal Due April 1	Interest Due October 1/ April 1		Total
2019	\$ 200,000	\$	12,600	\$ 212,600
2020				
2021				
2022				
2023				
2024				
2025				
2026				
2027				
2028				
2029				
2030				
2031				
2032				
2033				
2034				
2035				
2036				
2037				
2038				
2039				
2040				
2041	 			 
	\$ 200,000	\$	12,600	\$ 212,600

### HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 49 LONG-TERM DEBT SERVICE REQUIREMENTS

**JUNE 30, 2018** 

SERIES-2010

			~	TEB ZOTO			
Due During Fiscal Years Ending June 30	Principal Due April 1			nterest Due October 1/ April 1	Total		
2019 2020 2021 2022 2023 2024 2025 2026 2027 2028 2029 2030 2031 2032 2033 2034 2035 2036 2037 2038 2039 2040	<b>\$</b>	50,000 50,000 50,000 50,000 50,000 50,000 350,000 365,000 380,000 770,000 825,000 935,000 995,000 1,060,000	\$	310,187 308,188 306,312 304,438 302,375 300,313 298,250 296,188 281,312 265,800 248,890 214,625 177,912 138,100 95,557 49,290	<b>\$</b>	360,187 358,188 356,312 354,438 352,375 350,313 348,250 646,188 646,312 645,800 1,018,890 1,039,625 1,052,912 1,073,100 1,090,557 1,109,290	
2041	\$	6,905,000	\$	3,897,737	\$	10,802,737	

# HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 49 LONG-TERM DEBT SERVICE REQUIREMENTS JUNE 30, 2018

SERIES-2014

2020       50,000       188,725       238,7         2021       50,000       185,724       235,7         2022       50,000       182,725       232,7         2023       75,000       180,725       255,7         2024       75,000       177,725       252,7         2025       75,000       174,725       249,7         2026       75,000       168,725       243,7         2028       75,000       165,725       240,7         2029       75,000       162,725       237,7         2030       150,000       159,631       309,6         2031       150,000       153,443       303,4         2032       150,000       147,256       297,2         2033       450,000       140,881       590,8         2034       465,000       121,756       586,7         2035       755,000       101,993       856,9         2036       775,000       69,906       844,9         2037       800,000       36,000       836,00				S L K	ILS ZUIT			
2020       50,000       188,725       238,7         2021       50,000       185,724       235,7         2022       50,000       182,725       232,7         2023       75,000       180,725       255,7         2024       75,000       177,725       252,7         2025       75,000       174,725       249,7         2026       75,000       171,725       246,7         2027       75,000       168,725       243,7         2028       75,000       165,725       240,7         2029       75,000       162,725       237,7         2030       150,000       159,631       309,6         2031       150,000       153,443       303,4         2032       150,000       147,256       297,2         2033       450,000       140,881       590,8         2034       465,000       121,756       586,7         2035       755,000       69,906       844,9         2037       800,000       36,000       836,00         2038       2039       36,000       36,000       836,00	Years Ending		Due		October 1/	Total		
2041	2020 2021 2022 2023 2024 2025 2026 2027 2028 2029 2030 2031 2032 2033 2034 2035 2036 2037 2038 2039	<b>\$</b>	50,000 50,000 50,000 75,000 75,000 75,000 75,000 75,000 150,000 150,000 150,000 450,000 465,000 755,000 775,000	\$	188,725 185,724 182,725 180,725 177,725 174,725 174,725 168,725 165,725 162,725 159,631 153,443 147,256 140,881 121,756 101,993 69,906	<b>\$</b>	241,726 238,725 235,724 232,725 255,725 252,725 249,725 246,725 240,725 237,725 309,631 303,443 297,256 590,881 586,756 856,993 844,906 836,000	
* 44/HIDD * / XXI X41 * / 301 X		<del></del>	4,420,000	\$	2,881,841	\$	7,301,841	

#### HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 49 LONG-TERM DEBT SERVICE REQUIREMENTS

**JUNE 30, 2018** 

#### REFUNDING SERIES-2014A

Due During Fiscal Years Ending June 30	Principal Due April 1		O	terest Due october 1/ April 1		Total
2019 2020 2021 2022 2023 2024 2025 2026 2027 2028 2029 2030 2031 2032 2033 2034 2035 2036 2037 2038 2039 2040 2041	<b>\$</b>	255,000 265,000 275,000 285,000 300,000 320,000 330,000	\$	57,588 52,488 46,525 38,275 29,725 20,725 10,725	<b>\$</b>	312,588 317,488 321,525 323,275 329,725 340,725 340,725
_ 5	\$	2,030,000	\$	256,051	\$	2,286,051

# HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 49 LONG-TERM DEBT SERVICE REQUIREMENTS JUNE 30, 2018

#### REFUNDING SERIES-2015

Due During Fiscal Years Ending June 30	nding Due October 1/		October 1/	Total	
2019	\$	400,000	\$	199,288	\$ 599,288
2020		630,000		187,288	817,288
2021		645,000		168,386	813,386
2022		665,000		149,036	814,036
2023		655,000		129,088	784,088
2024		255,000		107,800	362,800
2025		260,000		97,600	357,600
2026		285,000		87,200	372,200
2027		285,000		75,800	360,800
2028		295,000		64,400	359,400
2029		380,000		52,600	432,600
2030		285,000		37,400	322,400
2031		310,000		26,000	336,000
2032		340,000		13,600	353,600
2033					
2034					
2035					
2036					
2037					
2038					
2039					
2040					
2041					 
	\$	5,690,000	\$	1,395,486	\$ 7,085,486

### HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 49 LONG-TERM DEBT SERVICE REQUIREMENTS

**JUNE 30, 2018** 

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Due During Fiscal Years Ending June 30	Principal Due April 1		nterest Due October 1 April 1	Total		
2019	\$	210,000	\$ 253,006	\$	463,006	
2020		225,000	248,806		473,806	
2021		235,000	244,306		479,306	
2022		250,000	239,606		489,606	
2023		265,000	234,606		499,606	
2024		275,000	229,306		504,306	
2025		290,000	223,806		513,806	
2026		305,000	217,644		522,644	
2027		320,000	210,018		530,018	
2028		340,000	202,019		542,019	
2029		360,000	191,819		551,819	
2030		380,000	181,019		561,019	
2031		405,000	169,619		574,619	
2032		425,000	157,469		582,469	
2033		450,000	144,719		594,719	
2034		475,000	130,656		605,656	
2035		500,000	115,812		615,812	
2036		525,000	100,188		625,188	
2037		555,000	83,126		638,126	
2038		590,000	63,700		653,700	
2039		600,000	43,050		643,050	
2040		630,000	22,050		652,050	
2041			 			
	\$	8,610,000	\$ 3,706,350	\$	12,316,350	

# HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 49 LONG-TERM DEBT SERVICE REQUIREMENTS JUNE 30, 2018

SERIES-2017

Due During Fiscal Years Ending June 30		Principal Due April 1	nterest Due October 1 April 1	Total		
2019 2020 2021 2022 2023 2024 2025 2026 2027 2028 2029 2030 2031 2032 2033 2034 2035 2036 2037	<b>\$</b>	350,000 350,000 350,000 350,000 350,000 350,000 350,000 350,000 350,000 350,000 350,000 350,000 350,000 350,000 350,000 720,000 720,000	\$ 339,775 329,275 318,775 308,275 297,775 287,276 276,775 268,900 261,026 252,275 242,650 232,150 221,650 211,150 200,212 189,274 177,900 153,600 129,300	\$	689,775 679,275 668,775 658,275 647,775 637,276 626,775 618,900 611,026 602,275 592,650 582,150 571,650 561,150 550,212 539,274 897,900 873,600 849,300	
2038 2039		750,000 750,000	105,000 78,750		855,000 828,750	
2040 2041		750,000 750,000	52,500 26,250		802,500 776,250	
	\$	10,760,000	\$ 4,960,513	\$	15,720,513	

#### HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 49 LONG-TERM DEBT SERVICE REQUIREMENTS

**JUNE 30, 2018** 

### ANNUAL REQUIREMENTS FOR ALL SERIES

Due During Fiscal						Total
Years Ending		Total		Total	$\mathbf{P}_{1}$	rincipal and
June 30	P1	rincipal Due	I	nterest Due		nterest Due
2019	\$	1,515,000	\$	1,465,970	\$	2,980,970
2020		1,570,000		1,416,570		2,986,570
2021		1,605,000		1,371,828		2,976,828
2022		1,650,000		1,324,155		2,974,155
2023		1,695,000		1,276,094		2,971,094
2024		1,745,000		1,224,945		2,969,945
2025		1,800,000		1,166,881		2,966,881
2026		1,895,000		1,108,857		3,003,857
2027		1,955,000		1,042,881		2,997,881
2028		2,030,000		973,819		3,003,819
2029		1,935,000		898,684		2,833,684
2030		1,990,000		824,825		2,814,825
2031		2,090,000		748,624		2,838,624
2032		2,200,000		667,575		2,867,575
2033		2,245,000		581,369		2,826,369
2034		2,350,000		490,976		2,840,976
2035		1,975,000		395,705		2,370,705
2036		2,020,000		323,694		2,343,694
2037		2,075,000		248,426		2,323,426
2038		1,340,000		168,700		1,508,700
2039		1,350,000		121,800		1,471,800
2040		1,380,000		74,550		1,454,550
2041		750,000		26,250		776,250
	\$	41,160,000	\$	17,943,178	\$	59,103,178

### CHANGE IN LONG-TERM BOND DEBT FOR THE YEAR ENDED JUNE 30, 2018

Description	Original Bonds Issued	Bonds Outstanding July 1, 2017
Harris County Municipal Utility District No. 49 Waterworks and Sewer System Combination Unlimited Tax and Revenue Bonds - Series 2006	\$ 6,945,000	\$ 2,850,000
Harris County Municipal Utility District No. 49 Waterworks and Sewer System Combination Unlimited Tax and Revenue Bonds - Series 2009	4,980,000	390,000
Harris County Municipal Utility District No. 49 Waterworks and Sewer System Combination Unlimited Tax and Revenue Bonds - Series 2010	7,205,000	6,955,000
Harris County Municipal Utility District No. 49 Waterworks and Sewer System Combination Unlimited Tax and Revenue Bonds - Series 2014	4,420,000	4,420,000
Harris County Municipal Utility District No. 49 Unlimited Tax Refunding Bonds - Series 2014A	2,785,000	2,280,000
Harris County Municipal Utility District No. 49 Unlimited Tax Refunding Bonds - Series 2015	5,940,000	5,765,000
Harris County Municipal Utility District No. 49 Waterworks and Sewer System Combination Unlimited Tax and Revenue Bonds - Series 2016	9,000,000	8,810,000
Harris County Municipal Utility District No. 49 Waterworks and Sewer System Combination Unlimited Tax and Revenue Bonds - Series 2017	11,110,000	
TOTAL	\$ 52,385,000	\$ 31,470,000

#### Current Year Transactions

	Retire	Retirements		Bonds	
Bonds Sold	Principal		Interest	Outstanding une 30, 2018	Paying Agent
\$	\$ 305,000	\$	114,000	\$ 2,545,000	The Bank of New York Mellon Trust Company, N.A. Dallas, TX
	190,000		24,000	200,000	The Bank of New York Mellon Trust Company, N.A. Dallas, TX
	50,000		312,188	6,905,000	The Bank of New York Mellon Trust Company, N.A. Dallas, TX
			191,726	4,420,000	The Bank of New York Mellon Trust Company, N.A. Dallas, TX
	250,000		62,588	2,030,000	The Bank of New York Mellon Trust Company, N.A. Dallas, TX
	75,000		200,788	5,690,000	The Bank of New York Mellon Trust Company, N.A. Dallas, TX
	200,000		257,006	8,610,000	The Bank of New York Mellon Trust Company, N.A. Dallas, TX
11,110,000 \$ 11,110,000	\$ 350,000 1,420,000	\$	257,841 1,420,137	\$ 10,760,000	The Bank of New York Mellon Trust Company, N.A. Dallas, TX



### CHANGE IN LONG-TERM BOND DEBT FOR THE YEAR ENDED JUNE 30, 2018

Bond Authority:		Γax Bonds*	Refu	ınding Bonds	
Amount Authorized by Voters	\$	58,780,000	\$	5,000,000	
Amount Issued		47,460,000		1,163,233	
Remaining to be Issued	\$	11,320,000	\$	3,836,767	
Daht Comice Frank each and investments heles	•	og of			
Debt Service Fund cash and investments balar June 30, 2018:	ices a	as or			\$ 5,049,520
Average annual debt service payment (princip of all debt:	al an	d interest) for r	emain	ing term	\$ 2.569.703

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

<sup>\*</sup> Includes all bonds secured with tax revenues. Bonds in this category may also be secured with other revenues in combination with taxes.

### COMPARATIVE SCHEDULE OF REVENUES AND EXPENDITURES GENERAL FUND – FIVE YEARS

						Amounts
		2018		2017		2016
REVENUES						
Property Taxes	\$	565,996	\$	570,115	\$	576,784
Water Service		1,060,011		906,371		876,209
Wastewater Service		776,639		717,259		628,201
Sales Tax Revenue		61,495		46,686		44,546
Groundwater Reduction Fees		459,405		451,580		402,131
Penalty and Interest		51,286		77,269		61,632
Tap Connection and Inspection Fees		512,693		520,929		267,030
Investment Revenues		64,750		22,736		7,436
Miscellaneous Revenues		85,145		85,128		78,566
TOTAL REVENUES	\$	3,637,420	\$	3,398,073	\$	2,942,535
EXPENDITURES						
Professional Fees	\$	89,892	\$	89,031	\$	82,145
Contracted Services		684,448		568,877		529,305
Purchased Water Service		463,456		408,964		390,622
Utilities		140,054		121,438		123,547
Repairs and Maintenance		454,756		458,382		314,659
Other		540,368		532,868		374,628
Capital Outlay		23,817		382,303		150,335
TOTAL EXPENDITURES	\$	2,396,791	\$	2,561,863	\$	1,965,241
EXCESS (DEFICIENCY) OF REVENUES						
OVER EXPENDITURES	\$	1,240,629	\$	836,210	\$	977,294
		_				_
OTHER FINANCING SOURCES (USES)						
Transfers In	\$	- 0 -	\$	2,388	\$	- 0 -
NET CHANGE IN FUND BALANCE	\$	1,240,629	\$	838,598	\$	977,294
BEGINNING FUND BALANCE		4,418,349		3,579,751		2,602,457
ENDING FUND BALANCE	\$	5,658,978	\$	4,418,349	\$	3,579,751
LIDENGI OND DIMENICE	Ψ	2,020,770	Ψ	1, 110,577	Ψ	3,317,131

		Percentage of Total Revenue								_	
2015	2014	2018		2017		2016		2015		2014	_
\$ 330,974 772,921 591,005 39,798 321,161 54,586 169,048 1,365 62,136	\$ 340,344 781,434 569,484 31,812 336,955 71,747 86,275 883 68,558	15.6 29.1 21.4 1.7 12.6 1.4 14.1 1.8 2.3	%	16.7 26.7 21.1 1.4 13.3 2.3 15.3 0.7 2.5	%	19.5 29.8 21.3 1.5 13.7 2.1 9.1 0.3 2.7	%	14.2 32.9 25.2 1.7 13.7 2.3 7.2 0.1 2.7	%	14.9 34.2 24.9 1.4 14.7 3.1 3.8	
\$ 2,342,994	\$ 2,287,492	100.0	<b>%</b>	100.0	%	100.0	%	100.0	%	100.0	%
\$ 71,204 504,437 353,863 125,121 384,148 340,373	\$ 75,817 488,103 365,441 111,054 247,520 351,379	2.5 18.8 12.7 3.9 12.5 14.9 0.7	%	2.6 16.7 12.0 3.6 13.5 15.7 11.3	%	2.8 18.0 13.3 4.2 10.7 12.7 5.1	%	3.0 21.5 15.1 5.3 16.4 14.5	%	3.3 21.3 16.0 4.9 10.8 15.4	%
\$ 1,779,146	\$ 1,639,314	66.0	%	75.4	%	66.8	%	75.8	%	71.7	%
\$ 563,848	\$ 648,178	34.0	%	24.6	%	33.2	%	24.2	%	28.3	%
\$ - 0 -	\$ - 0 -										
\$ 563,848 2,038,609	\$ 648,178 1,390,431										

2,602,457

2,038,609

### COMPARATIVE SCHEDULE OF REVENUES AND EXPENDITURES DEBT SERVICE FUND - FIVE YEARS

			Amounts
	2018	2017	 2016
REVENUES Property Taxes Penalty and Interest Interest on Investments Miscellaneous Revenues	\$ 3,270,987 30,502 60,995 3,441	\$ 2,858,595 36,975 22,419 326	\$ 2,477,242 17,640 8,435 300
TOTAL REVENUES	\$ 3,365,925	\$ 2,918,315	\$ 2,503,617
EXPENDITURES  Tax Collection Expenditures Debt Service Principal Debt Service Interest and Fees Bond Issuance Costs Payment to Refunded Bond Escrow Agent	\$ 58,812 1,420,000 1,424,887	\$ 51,846 1,025,000 1,226,604	\$ 52,862 835,000 950,404
TOTAL EXPENDITURES	\$ 2,903,699	\$ 2,303,450	\$ 1,838,266
EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES	\$ 462,226	\$ 614,865	\$ 665,351
OTHER FINANCING SOURCES (USES) Long-Term Debt Issued Payment to Refunded Bond Escrow Agent Bond Premium	\$	\$ 	\$
TOTAL OTHER FINANCING SOURCES (USES)	\$ - 0 -	\$ - 0 -	\$ - 0 -
NET CHANGE IN FUND BALANCE	\$ 462,226	\$ 614,865	\$ 665,351
BEGINNING FUND BALANCE	 4,575,668	 3,960,803	 3,295,452
ENDING FUND BALANCE	\$ 5,037,894	\$ 4,575,668	\$ 3,960,803
TOTAL ACTIVE RETAIL WATER CONNECTIONS	2,262	 1,999	 1,784
TOTAL ACTIVE RETAIL WASTEWATER CONNECTIONS	2,209	 1,984	 1,770

			Percentage of Total Revenue								_	
2015		2014	2018		2017		2016		2015		2014	_
\$ 2,337,291 23,836 1,588 6,599	\$	1,928,502 9,955 1,210 50	97.2 0.9 1.8 0.1	%	97.9 1.3 0.8	%	99.0 0.7 0.3	%	98.6 1.0 0.1 0.3	%	99.4 0.5 0.1	%
\$ 2,369,314	\$	1,939,717	100.0	%	100.0	%	100.0	%	100.0	%	100.0	%
\$ 46,649 695,000 1,155,799 213,547	\$	34,058 635,000 956,233 120,702 65,000	1.7 42.2 42.3	%	1.8 35.1 42.0	%	2.1 33.4 38.0	%	2.0 29.3 48.8 9.0	%	1.8 32.7 49.3 6.2 3.4	
\$ 2,110,995	\$	1,810,993	86.2	%	78.9	%	73.5	%	89.1	%	93.4	%
\$ 258,319	\$	128,724	13.8	%	21.1	%	26.5	%	10.9	%	6.6	%
\$ 5,940,000 (6,003,858) 290,159	\$	2,785,000 (2,663,323) 2,056										
\$ 226,301	\$	123,733										
\$ 484,620	\$	252,457										
 2,810,832		2,558,375										
\$ 3,295,452	<u>\$</u>	2,810,832										
1,495		1,491										

1,466

1,462

### BOARD MEMBERS, KEY PERSONNEL AND CONSULTANTS JUNE 30, 2018

District Mailing Address - Harris County Municipal Utility District No. 49

c/o Smith, Murdaugh, Little & Bonham, L.L.P.

2727 Allen Parkway, Suite 1100

Houston, TX 77019

District Telephone Number - (713) 652-6500

Board Members:	Term of Office (Elected or <u>Appointed</u> )	Fees of office for the year ended June 30, 2018	Expense reimbursements for the year ended June 30, 2018	<u>Title</u>	
August J. Nunez	05/16 05/20 (Elected)	\$ -0-	\$ 2,881	President	
John C. Wright	05/16 05/20 (Elected)	\$ 1,650	\$ 278	Vice President	
Kermit D. Fisher	05/18 05/22 (Elected)	\$ 4,650	\$ 2,959	Secretary	
Jude Auzenne	05/18 05/22 (Elected)	\$ 2,850	\$ 452	Assistant Secretary	
Tim Reynolds	05/18 05/22 (Elected)	\$ 3,600	\$ 555	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 (TWC Sections 36.054 and 49.054): June 6, 2018.

The limit on Fees of Office that a Director may receive during a fiscal year is \$7,200 as set by Board Resolution (TWC Section 49.060) on July 24, 2003. Fees of Office are the amounts actually paid to a Director during the District's current fiscal year.

# HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 49 BOARD MEMBERS, KEY PERSONNEL AND CONSULTANTS JUNE 30, 2018

Consultants:	Date Hired	Fees for the year ended June 30, 2018		Title
Smith, Murdaugh, Little & Bonham, L.L.P	08/21/73	\$ \$	77,579 288,419	General Counsel Bond Counsel
McCall Gibson Swedlund Barfoot PLLC	06/25/87	\$ \$	17,500 8,900	Auditor Bond Related
Claudia Redden & Associates, Inc.	11/01/95	\$	21,758	Bookkeeper
Perdue, Brandon, Fielder, Collins & Mott, L.L.P.	04/26/84	\$	6,573	Delinquent Tax Attorney
Benchmark Engineering	11/18/04	\$	348,869	Engineer
Claudia Redden	09/23/99	\$	-0-	Investment Officer
Hilltop Securities Inc.	12/05/02	\$	229,473	Former Financial Advisor
Masterson Advisors LLC	04/26/18	\$	-0-	Financial Advisor
TNG Utility Corporation	04/01/10	\$	731,458	Operator
Bob Leared Interests	10/28/77	\$	21,324	Tax Assessor/ Collector

### APPENDIX B Specimen Municipal Bond Insurance Policy



### MUNICIPAL BOND INSURANCE POLICY

ISSUER: Policy No: -N

BONDS: \$ in aggregate principal amount of Effective Date:

Premium: \$

ASSURED GUARANTY MUNICIPAL CORP. ("AGM"), for consideration received, hereby UNCONDITIONALLY AND IRREVOCABLY agrees to pay to the trustee (the "Trustee") or paying agent (the "Paying Agent") (as set forth in the documentation providing for the issuance of and securing the Bonds) for the Bonds, for the benefit of the Owners or, at the election of AGM, directly to each Owner, subject only to the terms of this Policy (which includes each endorsement hereto), that portion of the principal of and interest on the Bonds that shall become Due for Payment but shall be unpaid by reason of Nonpayment by the Issuer

On the later of the day on which such principal and interest becomes Due for Payment or the Business Day next following the Business Day on which AGM shall have received Notice of Nonpayment, AGM will disburse to or for the benefit of each Owner of a Bond the face amount of principal of and interest on the Bond that is then Due for Payment but is then unpaid by reason of Nonpayment by the Issuer, but only upon receipt by AGM, in a form reasonably satisfactory to it, of (a) evidence of the Owner's right to receive payment of the principal or interest then Due for Payment and (b) evidence, including any appropriate instruments of assignment, that all of the Owner's rights with respect to payment of such principal or interest that is Due for Payment shall thereupon vest in AGM. A Notice of Nonpayment will be deemed received on a given Business Day if it is received prior to 1:00 p.m. (New York time) on such Business Day; otherwise, it will be deemed received on the next Business Day. If any Notice of Nonpayment received by AGM is incomplete, it shall be deemed not to have been received by AGM for purposes of the preceding sentence and AGM shall promptly so advise the Trustee, Paying Agent or Owner, as appropriate, who may submit an amended Notice of Nonpayment. Upon disbursement in respect of a Bond, AGM shall become the owner of the Bond, any appurtenant coupon to the Bond or right to receipt of payment of principal of or interest on the Bond and shall be fully subrogated to the rights of the Owner, including the Owner's right to receive payments under the Bond, to the extent of any payment by AGM hereunder. Payment by AGM to the Trustee or Paying Agent for the benefit of the Owners shall, to the extent thereof, discharge the obligation of AGM under this Policy.

Except to the extent expressly modified by an endorsement hereto, the following terms shall have the meanings specified for all purposes of this Policy. "Business Day" means any day other than (a) a Saturday or Sunday or (b) a day on which banking institutions in the State of New York or the Insurer's Fiscal Agent are authorized or required by law or executive order to remain closed. "Due for Payment" means (a) when referring to the principal of a Bond, payable on the stated maturity date thereof or the date on which the same shall have been duly called for mandatory sinking fund redemption and does not refer to any earlier date on which payment is due by reason of call for redemption (other than by mandatory sinking fund redemption), acceleration or other advancement of maturity unless AGM shall elect, in its sole discretion, to pay such principal due upon such acceleration together with any accrued interest to the date of acceleration and (b) when referring to interest on a Bond, payable on the stated date for payment of interest. "Nonpayment" means, in respect of a Bond, the failure of the Issuer to have provided sufficient funds to the Trustee or, if there is no Trustee, to the Paying Agent for payment in full of all principal and interest that is Due for Payment on such Bond. "Nonpayment" shall also include, in respect of a Bond, any payment of principal or interest that is Due for Payment made to an Owner by or on behalf of the Issuer which been recovered from such Owner pursuant

United States Bankruptcy Code by a trustee in bankruptcy in accordance with a final, nonappealable order of a court having competent jurisdiction. "Notice" means telephonic or telecopied notice, subsequently confirmed in a signed writing, or written notice by registered or certified mail, from an Owner, the Trustee or the Paying Agent to AGM which notice shall specify (a) the person or entity making the claim, (b) the Policy Number, (c) the claimed amount and (d) the date such claimed amount became Due for Payment. "Owner" means, in respect of a Bond, the person or entity who, at the time of Nonpayment, is entitled under the terms of such Bond to payment thereof, except that "Owner" shall not include the Issuer or any person or entity whose direct or indirect obligation constitutes the underlying security for the Bonds.

AGM may appoint a fiscal agent (the "Insurer's Fiscal Agent") for purposes of this Policy by giving written notice to the Trustee and the Paying Agent specifying the name and notice address of the Insurer's Fiscal Agent. From and after the date of receipt of such notice by the Trustee and the Paying Agent, (a) copies of all notices required to be delivered to AGM pursuant to this Policy shall be simultaneously delivered to the Insurer's Fiscal Agent and to AGM and shall not be deemed received until received by both and (b) all payments required to be made by AGM under this Policy may be made directly by AGM or by the Insurer's Fiscal Agent on behalf of AGM. The Insurer's Fiscal Agent is the agent of AGM only and the Insurer's Fiscal Agent shall in no event be liable to any Owner for any act of the Insurer's Fiscal Agent or any failure of AGM to deposit or cause to be deposited sufficient funds to make payments due under this Policy.

To the fullest extent permitted by applicable law, AGM agrees not to assert, and hereby waives, only for the benefit of each Owner, all rights (whether by counterclaim, setoff or otherwise) and defenses (including, without limitation, the defense of fraud), whether acquired by subrogation, assignment or otherwise, to the extent that such rights and defenses may be available to AGM to avoid payment of its obligations under this Policy in accordance with the express provisions of this Policy.

This Policy sets forth in full the undertaking of AGM, and shall not be modified, altered or affected by any other agreement or instrument, including any modification or amendment thereto. Except to the extent expressly modified by an endorsement hereto, (a) any premium paid in respect of this Policy is nonrefundable for any reason whatspever, including payment, or provision being made for payment, of the Bonds prior to maturity and (b) this Policy may not be canceled or revoked. THIS POLICY IS NOT COVERED BY THE PROPERTY/CASUALTY INSURANCE SECURITY FUND SPECIFIED IN ARTICLE 76 OF THE NEW YORK INSURANCE LAW.

In witness whereof, ASSURED GUARANTY MUNICIPAL CORP. has caused this Policy to be executed on its behalf by its Authorized Officer.



A subsidiary of Assured Guaranty Municipal Holdings Inc. 1633 Broadway, New York, N.Y. 10019 (212) 974-0100

Form 500NY (5/90)