# MINUTES HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 359

May 3, 2023

The Board of Directors (the "Board") of Harris County Municipal Utility District No. 359 (the "District") met in regular session at the offices of Allen Boone Humphries Robinson LLP, 3200 Southwest Freeway, Blanco Conference Room, Houston, Texas 77027, outside the boundaries of the District, on the 3<sup>rd</sup> day of May, 2023, and the roll was called of the members of the Board being present:

Neil Daniels President
Marilyn Keys Vice President
Hubert Pierre Secretary

David Keller Assistant Vice President Mike Berry Assistant Secretary

and all of the above were present, except Director Keller, thus constituting a quorum.

Also attending the meeting were: Glenn Woodson of Storm Maintenance & Monitoring; Kathy Kaufman, representing the Shadowlake Homeowners' Association (the "HOA"); Matt Carpenter and Crystal Swink of IDS Engineering Group ("IDS"); Emma Highberger of Wheeler & Associates, Inc. ("Wheeler"); Julia Robbins of Municipal Accounts & Consulting, L.P.; and Andrew Vaughan and Alyssa Ollwerther of Allen Boone Humphries Robinson LLP ("ABHR").

#### PUBLIC COMMENT

Ms. Kaufman commented on the award of the contract for the construction of lake shoreline stabilization matters, including requested the Board pay attention to certain details of the bidders and details of the project and financial matters for same. She also commented on maintenance of the project.

#### PRESIDENT'S COMMENTS

There were no comments from the President this month.

### APPROVAL OF THE MINUTES

The Board considered approving the minutes of the April 5, 2023, regular meeting. Upon a motion made by Director Berry and seconded by Director Pierre, the Board voted unanimously to approve the minutes.

### TAX ASSESSMENT AND COLLECTION MATTERS

Ms. Highberger presented and reviewed the District's monthly tax report and delinquent tax roll, a copy of which is attached, reflecting that 95.65% of the District's 2022 taxes were collected as of the end of April 2023. After review and discussion, Director Berry moved to approve the tax report and payment of the invoices. Director Keys seconded the motion, which passed unanimously.

# TRAVEL REIMBURSEMENT GUIDELINES AND DIRECTOR EXPENSES FOR THE ASSOCIATION OF WATER BOARD DIRECTORS ("AWBD") SUMMER CONFERENCE

The Board discussed fees of office and expenses in connection with the AWBD summer conference.

# FINANCIAL AND BOOKKEEPING MATTERS, INCLUDING PAYMENT OF THE BILLS AND REVIEW OF INVESTMENTS

Ms. Robbins reviewed the bookkeeper's report, including a list of checks presented for payment and the quarterly investment report, a copy of which is attached. After review and discussion, Director Pierre moved to approve the bookkeeper's report, investment report, and payment of the bills listed in the report. Director Berry seconded the motion, which passed unanimously.

### RECEIVE UPDATE ON CITY OF HOUSTON (THE "CITY") REBATE MATTERS

Mr. Vaughan reviewed a letter regarding the District's upcoming project to stabilize the District's stormwater detention basin side-slopes. Following discussion, Director Berry moved to approve the letter and authorize ABHR to coordinate publication of same on the District website. Director Pierre seconded the motion, which passed unanimously.

### REVIEW STATUS OF DETENTION POND MAINTENANCE AND MOWING

Mr. Woodson reviewed the monthly report on the detention pond maintenance and mowing, a copy of which is attached.

### **ENGINEERING MATTERS**

Mr. Carpenter reviewed the engineer's report, a copy of which is attached. He updated the Board on the status of various District projects, as reflected in his report.

Mr. Carpenter stated that bids were received for construction of the lake shoreline stabilization project. He recommended that the Board award the contract to

Stormwater Solutions LLP ("SWS") in the amount of \$2,545,389.35. The Board and Mr. Carpenter discussed alternate bids for the contract, including scheduling a special meeting to further workshop same. The Board concurred that, in its judgment, SWS was a responsible bidder who would be most advantageous to the District and would result in the best and most economical completion of the project. Following review and discussion, Director Keys moved to award the contract for construction of lake shoreline stabilization matters to SWS in the amount of \$2,545,389.35, based upon the engineer's recommendation and subject to approval of the payment and performance bonds and review of the certificate(s) of insurance and endorsements, if any, provided by the contractor, noting that the alternates will be selected at an upcoming special meeting. Director Berry seconded the motion, which passed by unanimous vote. The Board concurred to hold a special meeting on May 25, 2023, at 11:00 a.m., at ABHR to further discuss this matter, including alternate bids received.

Mr. Carpenter updated the Board on the wetlands planting portion of the lake shoreline stabilization project, noting that no bids had been received. Mr. Carpenter reviewed some of the concerns expressed by potential bidders of the project, including irrigation and warranty matters. The Board discussed erosion control alternatives to wetlands planting.

Mr. Carpenter updated the Board on Brays Bayou Trail (the "Trail") matters, noting that the construction of the Trail is on-going and has reached the boundary of District property.

### MEETING SCHEDULE AND ITEMS FOR THE NEXT BOARD MEETING

The Board discussed agenda items for the next Board meeting and concurred to hold a special meeting on May 25, 2023, at 11:00 am. at the offices of ABHR, 3200 Southwest Freeway, Suite 2600, Austin Conference Room, Houston, Texas 77027, and its next regular meeting on June 7, 2023, at 12:30 p.m., at ABHR, 3200 Southwest Freeway, Suite 2400, Blanco Conference Room, Houston, Texas 77027.

There being no further business to come before the Board, the meeting adjourned.

Secretary, Board of Directors

(SEAL)

### LIST OF ATTACHMENTS TO MINUTES

	Minutes
	_ Page
Tax report	2
Bookkeeper's report	
Report on the detention pond maintenance and mowing	
Engineer's report	2

Copyright © 2023 Tax Web (TM) All rights reserved



### TAX ASSESSOR COLLECTOR MONTHLY REPORT

**HARRIS COUNTY MUD #359** 

**AS OF APRIL 30, 2023** 



# HARRIS COUNTY MUD #359 - JUR 527 TAX COLLECTOR MONTHLY REPORT : 10/1/2022 - 4/30/2023

TAX COLLECTIONS

TAX YEAR	BAL. FWD. AT 10/1/2022	SUPP/CORR / OTHER	WRITE OFF	ADJUSTED LEVY AT 4/30/2023	MONTHLY COLLECTIONS	TAX YEAR COLLECTIONS	AMT OUTSTDG. AT 4/30/2023	% COLL
2022	\$343,076.59	\$23,012.35		\$366,088.94	\$2,295.01	\$350,168.40	\$15,920.54	95.65
2021	\$3,641.78	\$182.67		\$3,824.45	\$0.00	\$1,581.49	\$2,242.96	41.35
2020	\$1,332.30	\$100.26		\$1,432.56	\$0.00	\$95.70	\$1,336.86	6.68
2019	\$1,440.25	(\$57.35)		\$1,382.90	\$0.00	\$49.45	\$1,333.45	3.57
2018	\$1,157.50	\$0.00		\$1,157.50	\$0.00	\$50.35	\$1,107.15	4.34
2017	\$453.60	\$0.00		\$453.60	\$0.00	\$0.00	\$453.60	0.00
2016	\$459.80	\$0.00		\$459.80	\$0.00	\$0.00	\$459.80	0.00
2015	\$574.21	\$0.00		\$574.21	\$0.00	\$0.00	\$574.21	0.00
	\$352,136.03	\$23,237.93		\$375,373.96	\$2,295.01	\$351,945.39	\$23,428.57	93.75
			SUMI	MARY OF CASH ACC	OUNT			
BALANC	CE FORWARD 4/1/202	23	•		. •		\$119	9,998.85
TAXES A	ALL YEARS (2015-20)	22)				*	\$2,295.01	
OTHER I	INCOME:							
	Penalty & Interest						\$219.86	
	Earned Interest				,		\$0.25	
	TOTAL OTHER INCO	ME:			•		\$220.11	
VOIDED	CHECKS:			*			\$0.00	
TOTAL II	NCOME:			•			\$2,515.12	
LESS DI	SBURSEMENTS:							
	Transfer Taxes							
			Maintena	nce & Operating Fund		\$30,000.00		
,	Checks				. •	\$2,650.63		
	TOTAL DISBURSEMI	ENTS				\$32,650.63		
ADJUST	MENTS:					•		
			Returned	Checks				
			Journal E	ntries				
. ••	TOTAL ADJUSTMEN	TS:				\$0.00	•	
TOTAL E	EXPENSES:	•				\$32,650.63		
CASH BA	ALANCE - 4/30/2023			•	·		\$89	9,863.34
						·	-	-
VOIDED	CHECKS:	*					\$0.00	
		2022					\$0.00	
	SBURSEMENTS 5/1/2	2023			. •	, ,		
. (	Checks		•			\$2,098.60		

\$2,098.60

\$87,764.74

TOTAL DISBURSEMENTS 5/1/2023

CASH BALANCE TO FORWARD - 5/1/2023

		•	UNTY MUD #359 - JUR 527 CK REGISTER AS OF MAY 2023	
CHECK#	DATE	PAYEE	DESCRIPTION	AMOUNT
1101	5/1/2023	Wheeler & Assoc, Inc Cathy Wheeler -TAC	May 2023 Expenses	\$933.60
1102	5/1/2023	Wheeler & Assoc, Inc Cathy Wheeler -TAC	May 2023 Billing Fee	\$1,159.00
1103	5/1/2023	NGUYEN THI BAO	KRTY2021 CADNO:1186940020014	\$6.00
			TOTAL (3 Transactions)	\$2,098.60
		· .	NET TOTAL:	\$2,098.60



#### HARRIS COUNTY MUD #359 - JUR 527

### HISTORICAL VALUATION AND COLLECTION DATA: 10/1/2022 - 4/30/2023

TAX DEBT M&O C&R TOTAL LAND IMPROV. AG. PERSONAL EXEMPTION TOTAL TV YEAR RATE RATE RATE	SR KR
2022 0.0000000 0.1100000 0.0000000 0.1100000 \$68,652,598 \$270,032,986 \$0 \$5,014,402 \$10,888,057 \$332,811,929	7 7
2021 0.0000000 0.1200000 0.0000000 0.1200000 \$64,064,213 \$240,446,405 \$0 \$4,771,628 \$10,581,617 \$298,700,629	18 18
2020 0.08000 0.06500 0.0000000 0.14500 \$64,051,686 \$236,907,158 \$0 \$4,461,079 \$10,023,512 \$295,396,411	29 29
2019 0.08000 0.06500 0.0000000 0.14500 \$63,870,815 \$242,215,266 \$0 \$4,179,108 \$9,111,462 \$301,153,727	30 40
2018 0.08000 0.07000 0.0000000 0.15000 \$60,541,014 \$239,961,306 \$0 \$3,774,084 \$6,186,349 \$298,090,055	34 51
2017 0.11000 0.05000 0.0000000 0.16000 \$60,251,786 \$244,170,206 \$0 \$3,326,869 \$5,726,288 \$302,022,573	27 33
2016 0.08250 0.10750 0.0000000 0.19000 \$60,120,829 \$231,611,223 \$0 \$3,557,770 \$5,550,712 \$289,739,110	35 31
2015 0.00000 0.26000 0.0000000 0.26000 \$59,166,815 \$215,405,245 \$0 \$3,492,016 \$5,897,695 \$272,166,381	29 39
TAX COLLECTIONS	
TAX TOTAL TAX LEVY CORRECTION TAX WRITE OFF ADJUSTED LEVY TAX YEAR AMT. OUTSTDG. AT YEAR TO DATE LEVY AT 4/30/2023 COLLECTION 4/30/2023	% COLL
2022 \$343,076.59 \$23,012.35 \$366,088.94 \$350,168.40 \$15,920.54	95.65
2021 \$360,561.09 (\$2,124.41) \$358,436.68 \$356,193.72 \$2,242.96	99.37
2020 \$428,227.58 \$93.01 \$428,320.59 \$426,983.73 \$1,336.86	99.68
2019 \$436,726.06 (\$57.35) \$436,668.71 \$435,335.26 \$1,333.45	99.69
2018 \$447,131.27 \$0.00 \$152.10 \$446,979.17 \$445,872.02 \$1,107.15	99.75
2017 \$483,232.61 \$199.47 \$483,033.14 \$482,579.54 \$453.60	99.90
2016 \$550,500.67 \$124.99 \$550,375.68 \$549,915.88 \$459.80	99.91
2015 \$707,628.96 \$69.34 \$707,559.62 \$706,985.41 \$574.21	99.91
CURRENT COLLECTION COMPARISON TO PRIOR YEAR	
OCT         NOV         DEC         JAN         FEB         MAR         APR         MAY         JUN         JUL         AUG           2022         2022         2023         2023         2023         2023         2023         2023         2023         2023         2023	SEP 2023
\$ \$11,326.92 \$46,185.76 \$110,529.76 \$131,097.12 \$38,791.88 \$10,013.45 \$2,295.01	
%   3.20   15.75   45.89   81.70   92.31   95.02   95.65	
OCT         NOV         DEC         JAN         FEB         MAR         APR         MAY         JUN         JUL         AUG           2021         2021         2021         2022         2022         2022         2022         2022         2022         2022         2022	SEP 2022
\$ \$0.00 \$26,882.84 \$79,895.12 \$172,017.74 \$61,238.93 \$9,747.98 \$2,471.97 \$2,838.33 \$2,088.42 \$0.00 \$0.00	\$1,340.39
%         7.44         29.45         77.01         93.87         96.55         97.25         98.04         98.62         98.61         98.61	98.98



# HARRIS COUNTY MUD #359 - JUR 527 CALCULATION OF CASH BALANCE FORWARD - AS OF 4/30/2023

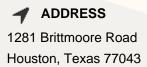
DESCRIPTION	CURRENT MONTH 4/1/2023 - 4/30/2023	TAX YEAR 10/1/2022 - 4/30/2023	FISCAL \ 9/1/2022 - 4/	
BEGINNING BALANCE	\$119,998.85	\$46,466.18		\$46,935.18
A/R Escrow - Transfer Fund		(\$928.44)		(\$928.44)
Taxes	\$2,295.01	\$352,016.89		\$353,357.28
Voluntary Overpayment		\$3,523.56		\$3,523.56
Earned Interest	\$0.25	\$1.36		\$1.45
Penalty & Interest	\$219.86	\$1,543.10		\$1,790.48
Collection Fee		\$401.88		\$697.63
10% Rendition Penalty		\$39.61		\$39.61
INCOME	\$2,515.12	\$356,597.96		\$358,481.57
Correction Roll Refund	\$4.50	\$2,396.33	\$2,396.33	
M & O Fund	\$30,000.00	\$285,000.00	\$285,000.00	
Tax A/C Fee - CW	\$1,159.00	\$8,113.00	\$9,262.50	4
Audit Preparation		\$300.00	\$300.00	
Delinquent Assistance	\$127.50	\$596.25	\$718.75	
Annual Website		\$1,200.00	\$1,200.00	
Travel Mileage	\$0.00	\$0.00	\$0.00	
Request District Consultation	\$21.25	\$292.50	\$398.75	
Mailing - Postage	\$68.04	\$696.06	\$697.86	
Phone Calls	\$0.00	\$0.00	\$0.00	
Computer Processing - CR		\$996.55	\$996.55	
Copies, Scans & Faxes	\$101.25	\$632.50	\$699.50	
Delinquent Mailing	\$76.00	\$76.00	\$76.00	
Research		\$335.00	\$335.00	
CAD Fees		\$1,324.00	\$1,942.00	
Bond Premium		\$100.00	\$100.00	·····
Legal Notices		\$850.90	\$850.90	
Unclaimed Property Payment	\$85.00	\$85.00	\$85.00	
Records Retention		\$259.75	\$259.75	
Computer Programming Legislative Updates	\$150.00	\$1,050.00	\$1,200.00	
Correspondence with taxpayer	\$63.75	\$430.00	\$430.00	
Installment Agreements	\$63.75	\$233.75	\$255.00	
Statements - Regular		\$845.50	\$845.50	
Computer Process - SR/KR/NC	\$31.35	\$273.60	\$283.10	
Bank Require Documents	\$150.00	\$150.00	\$150.00	
Required Forms	\$21.25	\$1,137.50	\$1,222.50	
Internet E-Check / Credit Card		\$16.66	\$16.66	
Bank Correspondence	\$21.25	\$106.25	\$106.25	
Bank Handling Charges	\$21.71	\$126.79	\$148.60	
Delinquent Tax Attorney Fees	· · · · · · · · · · · · · · · · · · ·	\$665.39	\$665.39	
Map-Engineer Request	\$13.00	\$13.00	\$13.00	
Pledged Securities	\$75.00	\$975.00	\$975.00	* .
Bankruptcies	\$21.25	\$106.25	\$106.25	
Special Meeting	· ·	\$85.00	\$85.00	
Publishing Tracking Notice		\$825.00	\$825.00	
Voluntary Overpayment Refund	\$375.78	\$2,907.27	\$2,907.27	
DISBURSEMENT	\$32,650.63	\$313,200.80	\$315,553.41	
TOTAL	\$89,863.34			\$89,863.34

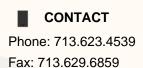


Bookkeeper's Report | May 3, 2023

# Harris County Municipal Utility District No. 359









## Harris County Municipal Utility District No. 359

BOOKEEPER'S REPORT | 05/03/2023





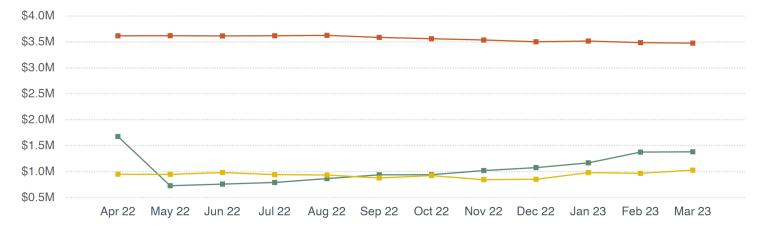
### Account Balance | As of 05/03/2023

General Operating\$1,027,122\$3,49

Capital Projects\$3,450,045\$1,382,098

Total For All Accounts: \$5,859,265

### Account Balance By Month | April 2022 - March 2023



# **Monthly Financial Summary - General Operating Fund**

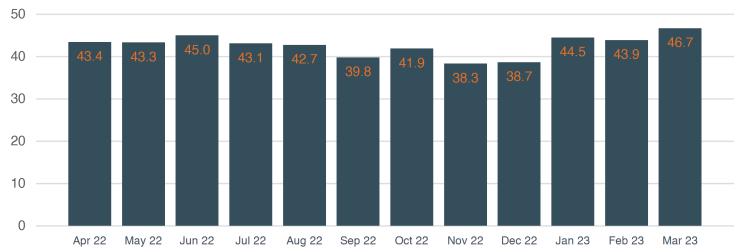
Harris County MUD No. 359 - GOF





March 2023			September 202	<b>22 - March 2023</b> (Year	to Date)
Revenues			Revenues		
Actual	Budget	Over/(Under)	Actual	Budget	Over/(Under)
\$74,593	\$41,306	\$33,287	\$273,002	\$297,773	(\$24,770)
Expenditures			Expenditures		
Actual	Budget	Over/(Under)	Actual	Budget	Over/(Under)
\$17,193	\$21,310	(\$4,117)	\$178,543	\$191,810	(\$13,267)

### **Operating Fund Reserve Coverage Ratio** (In Months)



# **Cash Flow Report - Checking Account**





Number	Name	Memo	Amount	Balance
Number	Name	Wento	Amount	Dalalice
Balance as	s of 04/06/2023			\$1,088.50
Receipts				
Neceipts	Transfer from Capital Projects Money Market		13,968.57	
	Transfer from Money Market		17,000.00	
	<u> </u>		17,000.00	
Total Rece	ipts			\$30,968.57
Disbursem	ents			
5165	David Keller	Fees of Office 5/3/2023	(138.53)	
5166	Hubert R. Pierre	Fees of Office 5/3/2023	(138.52)	
5167	Michael Berry	Fees of Office 5/3/2023	(138.52)	
5168	Allen Boone Humphries Robinson LLP	Legal Fees	(4,800.25)	
5169	AWBD	2023 Annual Conference - N. Daniels	(435.00)	
5170	IDS Engineering Group, Inc.	Engineering Fees	(15,943.17)	
5171	Municipal Accounts & Consulting, LP	Bookkeeping Fees	(2,554.29)	
5172	Off Cinco	Website Expense	(260.00)	
5173	Storm Maintenance & Monitoring, Inc.	Detention Pond Maintenance	(6,171.25)	
Fee	Central Bank	Bank Service Charge	(40.00)	
Memo	Marilyn Keys	Fees of Office 5/3/2023	0.00	
Memo	Neil Daniels	Fees of Office 5/3/2023	0.00	
Total Disb	ursements			(\$30,619.53)
Balance as	s of 05/03/2023			\$1,437.54

# Actual vs. Budget Comparison Harris County MUD No. 359 - GOF



	March 2023		Septemb	er 2022 - Marc	h 2023		
	Actual	Budget	Over/ (Under)	Actual	Budget	Over/ (Under)	Annual Budget
Revenues							
Property Tax Revenue							
14301 Maintenance Tax Collections	70,000	40,639	29,361	255,000	293,106	(38,106)	365,100
Total Property Tax Revenue	70,000	40,639	29,361	255,000	293,106	(38,106)	365,100
Interest Revenue							
14802 Interest Earned on Temp. Invest	4,593	667	3,926	18,002	4,667	13,336	8,000
Total Interest Revenue	4,593	667	3,926	18,002	4,667	13,336	8,000
Total Revenues	74,593	41,306	33,287	273,002	297,773	(24,770)	373,100
Expenditures							
Storm Water Quality							
16403 Detention Pond Maintenance	1,875	6,375	(4,500)	17,625	22,125	(4,500)	36,000
Total Storm Water Quality	1,875	6,375	(4,500)	17,625	22,125	(4,500)	36,000
Administrative Service							
16703 Legal Fees	4,633	5,542	(909)	31,499	38,792	(7,293)	66,500
16705 Auditing Fees	0	0	0	17,800	19,000	(1,200)	19,000
16706 Engineering Fees	1,975	1,500	475	9,722	10,500	(778)	18,000
16710 Website Expense	270	267	3	1,730	1,867	(137)	3,200
16712 Bookkeeping Fees	2,867	2,100	767	22,429	19,500	2,929	30,000
16714 Printing & Office Supplies	210	121	89	981	846	135	1,450
16716 Delivery Expense	0	67	(67)	332	467	(135)	800
16717 Postage	10	13	(3)	40	88	(48)	150
16718 Insurance & Surety Bond	3,565	3,300	265	3,565	3,300	265	3,300
16719 AWBD Expense	435	435	0	1,185	1,185	0	4,000
16721 Record Storage Fee	40	167	(127)	752	1,167	(414)	2,000
16723 Travel Expense	18	50	(32)	132	350	(218)	600
Total Administrative Service	14,021	13,560	461	90,167	97,060	(6,893)	149,000
Security Service							
16801 HOA Security Contribution	0	0	0	63,000	63,000	0	63,000
Total Security Service	0	0	0	63,000	63,000	0	63,000
Payroll Expense							
17101 Payroll Expenses	807	1,125	(318)	5,006	7,875	(2,869)	13,500
Total Payroll Expense	807	1,125	(318)	5,006	7,875	(2,869)	13,500
Other Expense							
17802 Miscellaneous Expense	489	250	239	2,745	1,750	995	3,000
Total Other Expense	489	250	239	2,745	1,750	995	3,000

# **Actual vs. Budget Comparison** Harris County MUD No. 359 - GOF





	March 2023			September 2022 - March 2023				
	Actual	Budget	Over/ (Under)	Actual	Budget	Over/ (Under)	Annual Budget	
Total Expenditures	17,193	21,310	(4,117)	178,543	191,810	(13,267)	264,500	
Total Revenues (Expenditures)	57,400	19,996	37,404	94,460	105,963	(11,503)	108,600	
Excess Revenues (Expenditures)	57,400	19,996	37,404	94,460	105,963	(11,503)	108,600	

# Balance Sheet as of 03/31/2023



Assets	,

Bank	
11101 Cash in Bank	\$1,158
Total Bank	\$1,158
Investments	
11201 Time Deposits	\$1,027,684
Total Investments	\$1,027,684
Receivables	
11303 Maintenance Tax Receivable	\$7,732
11305 Accrued Interest	1,713
Total Receivables	\$9,445
Interfund Receivables	
11401 Due From Capital Projects	\$27,519
11403 Due From Tax Account	54,130
Total Interfund Receivables	\$81,648
Total Assets	\$1,119,936
Liabilities & Equity	
Liabilities	
Accounts Payable	
12101 Accounts Payable	\$40,578
12102 Payroll Liabilities	1,152
Total Accounts Payable	\$41,730
Deferrals	
12502 Deferred Inflows	\$7,732
Total Deferrals	\$7,732
Total Liabilities	\$49,462
Equity	
Unassigned Fund Balance	
13101 Unassigned Fund Balance	\$976,014
Total Unassigned Fund Balance	\$976,014
Net Income	\$94,460
Total Equity	\$1,070,474
Total Liabilities & Equity	\$1,119,936

# **Monthly Financial Summary - Capital Projects Fund**

Harris County MUD No. 359 - CPF





### Account Balance By Month | April 2022 - March 2023



# District Debt Summary as of 05/03/2023

Harris County MUD No. 359 - DSF



		WATER, SEWER, DRAINAGE	PARK/ROAD/OTHER	REFUNDING
Total \$ Authori	zed	Authorized	Authorized	Authorized
\$20.79M		\$20.79M	N/A	\$20.79M
Total \$ Issued		Issued	Issued	Issued
\$17.82M		\$17.82M	N/A	\$1.08M
Yrs to Mat	Rating	\$ Available To Issue	\$ Available To Issue	\$ Available To Issue
9	AA	\$2.97M	N/A	\$19.71M

<sup>\*</sup>Actual 'Outstanding' Refunding Bonds issued below may differ from the 'Issued' total above pursuant to Chapter 1207, Texas Government Code.

## **Outstanding Debt Breakdown**

Series Issued	Original Bonds Issued	Maturity Date	Principal Outstanding
2022 - WS&D	\$4,040,000	2032	\$4,040,000
2014 - Refunding	\$6,100,000	2023	\$960,000
Total	\$10,140,000		\$5,000,000

# **District Debt Schedule**



Paying Agent	Series	Principal	Interest	Total
Bank of New York	2022 - WS&D	\$0.00	\$40,400.00	\$40,400.00
Bank of New York	2014 - Refunding	\$960,000.00	\$14,400.00	\$974,400.00
Total Due 06/01/2023	2014 - Neidilding	\$960,000.00	\$54,800.00	\$1,014,800.00
Total Due 00/01/2023		\$900,000.00	\$34,000.00	\$1,014,000.00
Paying Agent	Series	Principal	Interest	Total
Bank of New York	2022 - WS&D	\$0.00	\$40,400.00	\$40,400.00
Total Due 12/01/2023	2022 - WS&D	\$0.00	\$40,400.00	\$40,400.00
10tal Due 12/01/2023		φ0.00	<b>\$40,400.00</b>	φ <del>4</del> 0,400.00
Paying Agent	Series	Principal	Interest	Total
Bank of New York	2022 - WS&D	\$405,000.00	\$40,400.00	\$445,400.00
Total Due 06/01/2024	2022 WOQD	\$405,000.00	\$40,400.00	\$445,400.00
10tal Due 00/01/2024		Ψ-03,000.00	Ψ+0,+00.00	Ψ++3,+00.00
Paying Agent	Paving Agent Series		Interest	Total
Bank of New York	2022 - WS&D	Principal \$0.00	\$36,350.00	\$36,350.00
Total Due 12/01/2024		\$0.00	\$36,350.00	\$36,350.00
		****	**********	* ,
Paying Agent	Series	Principal	Interest	Total
Bank of New York	2022 - WS&D	\$415,000.00	\$36,350.00	\$451,350.00
Total Due 06/01/2025		\$415,000.00	\$36,350.00	\$451,350.00
Paying Agent	Series	Principal	Interest	Total
Bank of New York	2022 - WS&D	\$0.00	\$32,200.00	\$32,200.00
Total Due 12/01/2025		\$0.00	\$32,200.00	\$32,200.00
Paying Agent	Series	Principal	Interest	Total
Bank of New York	2022 - WS&D	\$425,000.00	\$32,200.00	\$457,200.00
Total Due 06/01/2026		\$425,000.00	\$32,200.00	\$457,200.00
Paying Agent	Series	Principal	Interest	Total
Bank of New York	2022 - WS&D	\$0.00	\$27,950.00	\$27,950.00
Total Due 12/01/2026		\$0.00	\$27,950.00	\$27,950.00
<b>.</b>		D	1	<b>-</b>
Paying Agent	Series	Principal	Interest	Total
Bank of New York	2022 - WS&D	\$435,000.00	\$27,950.00	\$462,950.00
Total Due 06/01/2027		\$435,000.00	\$27,950.00	\$462,950.00

# **District Debt Schedule**



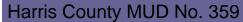
Paying Agent	Series	Principal	Interest	Total
Bank of New York	2022 - WS&D	\$0.00	\$23,600.00	\$23,600.00
Total Due 12/01/2027		\$0.00	\$23,600.00	\$23,600.00
Paying Agent	Series	Principal	Interest	Total
Bank of New York	2022 - WS&D	\$450,000.00	\$23,600.00	\$473,600.00
Total Due 06/01/2028		\$450,000.00	\$23,600.00	\$473,600.00
Paying Agent	Series	Principal	Interest	Total
Bank of New York	2022 - WS&D	\$0.00	\$19,100.00	\$19,100.00
Total Due 12/01/2028		\$0.00	\$19,100.00	\$19,100.00
Paying Agent	Series	Principal	Interest	Total
Bank of New York	2022 - WS&D	\$460,000.00	\$19,100.00	\$479,100.00
Total Due 06/01/2029		\$460,000.00	\$19,100.00	\$479,100.00
Paying Agent	Series	Principal	Interest	Total
Bank of New York	2022 - WS&D	\$0.00	\$14,500.00	\$14,500.00
Total Due 12/01/2029		\$0.00	\$14,500.00	\$14,500.00
Paying Agent	Series	Principal	Interest	Total
Bank of New York	2022 - WS&D	\$470,000.00	\$14,500.00	\$484,500.00
Total Due 06/01/2030		\$470,000.00	\$14,500.00	\$484,500.00
Paying Agent	Series	Principal	Interest	Total
Bank of New York	2022 - WS&D	\$0.00	\$9,800.00	\$9,800.00
Total Due 12/01/2030		\$0.00	\$9,800.00	\$9,800.00
Paying Agent	Series	Principal	Interest	Total
Bank of New York	2022 - WS&D	\$485,000.00	\$9,800.00	\$494,800.00
Total Due 06/01/2031		\$485,000.00	\$9,800.00	\$494,800.00
Paying Agent	Series	Principal	Interest	Total
Bank of New York	2022 - WS&D	\$0.00	\$4,950.00	\$4,950.00
Total Due 12/01/2031		\$0.00	\$4,950.00	\$4,950.00

# **District Debt Schedule**



Paying Agent	Series	Principal	Interest	Total
Bank of New York	2022 - WS&D	\$495,000.00	\$4,950.00	\$499,950.00
Total Due 06/01/2032		\$495,000.00	\$4,950.00	\$499,950.00

### **Investment Profile as of 05/03/2023**



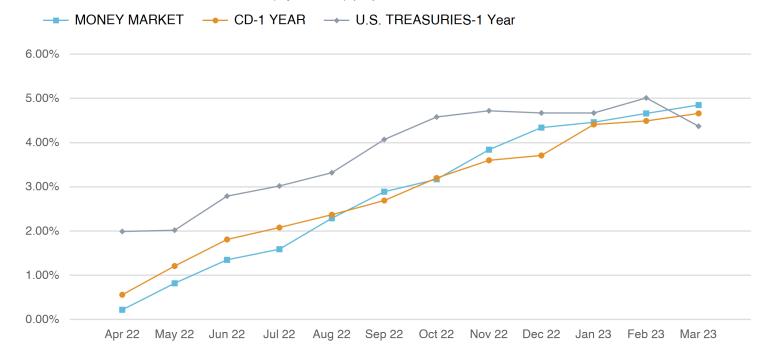


General Operating Fund	Capital Projects Fund	Debt Service Fund	Other Funds
Funds Available to Invest			
\$1,027,122	\$3,450,045	\$1,382,098	
Funds Invested	Funds Invested	Funds Invested	Funds Invested
\$1,025,684	\$3,450,045	\$1,382,098	N/A
Percent Invested	Percent Invested	Percent Invested	Percent Invested
99%	100%	100%	N/A

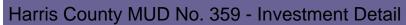
Term	Money Market	Term	Certificate of Deposit	Term	U.S. Treasuries
On Demand	4.94%	180 Days	4.66%	180 Days	5.01%
		270 Days	4.39%	270 Days	5.01%
		1 Yr	4.98%	1 Yr	4.70%
		13 Mo	4.98%	13 Mo	N/A
		18 Mo	2.27%	18 Mo	4.70%
		2 Yr	2.08%	2 Yr	4.15%

<sup>\*</sup>Rates are based on the most current quoted rates and are subject to change daily.

### Investment Rates Over Time (By Month) | April 2022 - March 2023



# Account Balance as of 05/03/2023





<b>FUND: Gene</b>	al Operating
-------------------	--------------

Financial Institution (Acct Number)	Issue Date	Maturity Date	Interest Rate	Account Balance	Notes
Certificates of Deposit					
FRONTIER BANK (XXXX2381)	10/29/2022	07/28/2023	4.18%	60,036.99	
SIMMONS BANK (XXXX0172)	10/14/2022	10/14/2023	3.50%	60,000.00	
THIRD COAST BANK, SSB (XXXX0549)	03/16/2023	03/15/2024	4.94%	60,000.00	
Money Market Funds					
TEXAS CLASS (XXXX0001)	05/05/2016		5.06%	735,479.62	
TEXAS CLASS (XXXX0002)	05/05/2016		5.06%	110,167.58	Condemnation
Checking Account(s)					
CENTRAL BANK - CHECKING (XXXX2987)			0.00%	1,437.54	Checking Account
Totals for General Operating Fund				\$1,027,121.73	

### **FUND: Capital Projects**

Financial Institution (Acct Number)	Issue Date	Maturity Date	Interest Rate	Account Balance	Notes
Money Market Funds					
TEXAS CLASS (XXXX0004)	02/16/2022		5.06%	3,450,045.18	Series 2022
Totals for Capital Projects Fund				\$3,450,045.18	

Financial Institution (Acct Number)	Issue Date	Maturity Date	Interest Rate	Account Balance	Notes
Money Market Funds					
TEXAS CLASS (XXXX0003)	05/09/2016		5.06%	1,382,097.78	
Totals for Debt Service Fund				\$1,382,097.78	
Grand Total for Harris County MUD No. 359 :				\$5,859,264.69	

15 Account Balance

## **Capital Projects Fund Breakdown**

Harris County MUD No. 359 As of Date 05/03/23

### Net Proceeds for All Bond Issues

Red	cei	pts
-----	-----	-----

Bond Proceeds - Series 2022 \$4,040,000.00 Interest Earnings - Series 2022 102,592.50

### **Disbursements**

Disbursements - Series 2022 (692,547.32)

Total Cash Balance \$3,450,045.18

### **Balances by Account**

Texas Class (#0004) - Series 2022 \$3,450,045.18

Total Cash Balance \$3,450,045.18

### **Balances by Bond Series**

Bond Proceeds - Series 2022 \$3,450,045.18

Total Cash Balance \$3,450,045.18

### Remaining Costs/Surplus By Bond Series

Remaining Costs - Series 2022 \$3,181,429.93

Total Amount in Remaining Costs \$3,181,429.93

Surplus & Interest - Series 2022 \$268,615.25

Total Surplus & Interest Balance \$268,615.25

Total Remaining Costs/Surplus \$3,450,045.18

# Cost Comparison - \$4,040,000.00 - Series 2022 Harris County MUD No. 359

Harris County MOD No. 355	USE OF PROCEEDS	ACTUAL COSTS	REMAINING COSTS	VARIANCE (OVER)/UNDER
CONSTRUCTION COSTS	PROCEEDS	C0313	CUSTS	(OVER)/UNDER
District Items				
Stormwater Detention Basin Side Slope Stabilization	\$2,751,500.00	\$19,600.00	\$2,731,900.00	\$0.00
Contingency	275,150.00	0.00	275,150.00	0.00
Engineering & Surveying	412,725.00	238,345.07	174,379.93	0.00
Subtotal District Items	\$3,439,375.00	\$257,945.07	\$3,181,429.93	\$0.00
NON-CONSTRUCTION COSTS				
Legal Fees	\$80,800.00	\$80,800.00	\$0.00	\$0.00
Fiscal Agent Fees	73,100.00	73,100.00	0.00	0.00
Bond Discount	121,200.00	0.00	0.00	121,200.00
Capitalized Interest	202,000.00	161,600.00	0.00	40,400.00
Issuance Expenses	49,385.00	44,962.25	0.00	4,422.75
TCEQ Bond Issuance Fee	10,100.00	10,100.00	0.00	0.00
Attorney General Fee	4,040.00	4,040.00	0.00	0.00
Bond Application Report	60,000.00	60,000.00	0.00	0.00
TOTAL NON-CONSTRUCTION COSTS	\$600,625.00	\$434,602.25	\$0.00	\$166,022.75
TOTAL BOND ISSUE REQUIREMENT	\$4,040,000.00	\$692,547.32	\$3,181,429.93	\$166,022.75
			Interest Earned	\$102,592.50
				****
			Total Surplus & Interest	\$268,615.25
			Total Remaining Funds	\$3,450,045.18

## **Rebate Income for Fiscal Year 2011 to Current**

Date	Memo	Amount	Date	Memo	Amount
01/20/11	Water/Sewer Rebate Sept 2010	\$60,616.35	09/13/18	Water/Sewer Rebate July 2018	\$49,300.77
03/02/11	Water/Sewer Rebate October 2010	43,483.79	10/03/18	Water/Sewer Rebate August 2018	43,576.22
03/02/11	Water/Sewer Rebate November 2010	31,886.10	11/16/18	Water/Sewer Rebate September 2018	54,291.08
04/21/11	Water/Sewer Rebate December 2010	33,010.58	12/20/18	Water/Sewer Rebate October 2018	17,834.12
04/21/11	Water/Sewer Rebate January 2011	28,643.98	01/16/19	Water/Sewer Rebate November 2018	19,563.35
04/21/11	Drainage Tax Rebate FY11	82,279.40	02/13/19	Water/Sewer Rebate December 2018	14,523.16
05/25/11	Water/Sewer Rebate February 2011	14,072.43	06/13/19	Water/Sewer Rebate January 2019	12,744.68
06/15/11	Water/Sewer Rebate March 2011	13,952.03	06/13/19	Water/Sewer Rebate February 2019	9,732.25
08/31/11	Water/Sewer Rebate April, May,June 2011	152,551.24	06/13/19	Water/Sewer Rebate March 2019	7,264.48
Total FY 2011		\$460,495.90	06/21/19	Water/Sewer Rebate April 2019	23,703.09
			06/25/19	Drainage Tax Rebate FY19	44,447.88
12/16/11	Water/Sewer Rebate July, August 2011	\$121,183.51	07/08/19	Water/Sewer Rebate May 2019	28,914.96
03/30/12	Water/Sewer Rebate Sept, Oct 2011	118,530.33	08/09/19	Water/Sewer Rebate June 2019	43,646.39
03/30/12	Water/Sewer Rebate November 2011	41,624.51	Total FY 2019		\$369,542.43
03/30/12	Drainage Tax Rebate FY12	72,664.09	00/40/40		447 700 70
06/01/12	Water/Sewer Rebate Dec 2011, Jan 2012	51,170.65	09/10/19	Water/Sewer Rebate July 2019	\$47,720.73
06/27/12	Water/Sewer Rebate Febuary 2012	12,553.17	10/11/19	Water/Sewer Rebate August 2019	53,022.53
08/31/12	Water/Sewer Rebate Mar - June 2012	132,318.00	12/05/19	Water/Sewer Rebate September 2019	53,030.08
Total FY 2012		\$550,044.26	12/20/19	Water/Sewer Rebate October 2019	27,571.56
			01/24/20	Water/Sewer Rebate November 2019	20,525.07
01/30/13	Sales Tax Rebates July thru Oct 2012	\$186,487.83	02/27/20	Water/Sewer Rebate December 2019	19,593.97
08/31/13	Sales Tax Rebates Nov12 thru June13	241,290.23	06/03/20	Water/Sewer Rebate January 2020	15,273.44
08/31/13	Drainage Tax Rebate FY13	80,650.26	06/03/20	Water/Sewer Rebate February 2020	12,613.38
Total FY 2013		\$508,428.32	06/19/20	Water/Sewer Rebate March 2020	9,859.07
			06/19/20	Water/Sewer Rebate April 2020	26,097.69
10/31/13	Water/Sewer Rebate July 2013	\$64,495.58	06/19/20	Drainage Tax Rebate FY20	42,037.73
01/31/14	Water/Sewer Rebate Aug - Oct 2013	162,900.14	07/13/20	Water/Sewer Rebate May 2020	37,799.55
03/27/14	Water/Sewer Rebate Nov - Dec 2013	51,926.75	08/11/20	Water/Sewer Rebate June 220	40,787.80
04/02/14	Water/Sewer Rebate January 2014	74,011.71	Total FY 2020		\$405,932.60
06/30/14	Water/Sewer Rebate Jan - Mar 2014	57,483.59			
08/12/14	Water/Sewer Rebate May 2014	45,160.46	09/10/20	Water/Sewer Rebate July 2020	\$56,155.52
08/21/14	Water/Sewer Rebate April 2014	20,434.86	10/06/20	Water/Sewer Rebate August 2020	56,626.35
08/28/14	Drainage Tax Rebate FY14	43,668.34	11/05/20	Water/Sewer Rebate September 2020	57,421.75
Total FY 2014		\$520,081.43	12/03/20	Water/Sewer Rebate October 2020	40,378.19
0.1/0.1/15	W	<b>*</b> 45.050.40	01/04/21	Water/Sewer Rebate November 2020	32,250.34
01/31/15	Water/Sewer Rebate April 2014	\$45,959.10	02/02/21	Water/Sewer Rebate December 2020	35,456.25
01/31/15	Water/Sewer Rebate April 2014	34,486.06	04/28/21	Water/Sewer Rebate Jan & Feb 2021	26,198.81
03/10/15	Water/Sewer Rebate November 2014	34,065.44	04/30/21	Drainage Tax Rebate FY21	35,514.64
03/10/15	Water/Sewer Rebate December 2014	21,950.15	05/28/21	Water/Sewer Rebate March 2021	10,629.67
03/23/15	Drainage Tax Rebate FY15	78,167.94	06/09/21	Water/Sewer Rebate April 2021	17,934.34
03/27/15	Water/Sewer Rebate July 2014	44,752.39	07/19/21	Water/Sewer Rebate May 2021	27,706.17
03/27/15	Water/Sewer Rebate August 2014	47,125.10	07/27/21 08/31/21	Water/Sewer Rebate June 2021	27,726.47
08/05/15	Water/Sewer Rebate January 2015	19,532.35	Total FY 2021	Water/Sewer Rebate July 2021	26,123.77
08/05/15	Water/Sewer Rebate February 2015	16,352.90	10tal F1 2021		\$450,122.27
08/05/15 08/26/15	Water/Sewer Rebate March 2015 Water/Sewer Rebate April & May 2015	15,263.00 41,890.65	12/07/21	Water/Sewer Rebate July FY18-19-20-21-22	\$354,126.92
08/31/15	Water/Sewer Rebate June 2015	28,999.02	12/10/21	Water/Sewer Rebate August 2021	39,946.53
08/31/15	To Accrue for July 2015 Rebate	15,000.00	12/10/21	Water/Sewer Rebate September 2021	47,694.50
08/31/15	To Accrue for August 2015 Rebate	15,000.00	03/02/22	Water/Sewer Rebate October 2021	42,687.93
08/31/15	To adjust SPA to agree to testwork	(30,000.00)	03/02/22	Water/Sewer Rebate November 2021	84,586.08
Total FY 2015	To adjust of 71 to agree to tootwork	\$428,544.10	03/02/22	Water/Sewer Rebate December 2021	46,999.42
10001112010		<b>V420,044.10</b>	04/19/22	Drainage Tax Rebate FY22	30,931.30
11/20/15	Water/Sewer Rebate July 2015	\$16,083.67	05/25/22	Water/Sewer Rebate February 2022	24,857.73
11/20/15	Water/Sewer Rebate August 2015	91,580.07	06/10/22	Water/Sewer Rebate March 2022	30,298.39
11/20/15	Water/Sewer Rebate July 2015	30,000.00	08/05/22	Water/Sewer Rebate April 2022	24,436.13
04/08/16	Drainage Tax Rebate FY16	86,432.47	08/05/22	Water/Sewer Rebate May 2022	47,885.72
Total FY 2016	-	\$224,096.21	Total FY 2022	•	\$774,450.65
04/20/17	Drainage Tax Rebate FY17	\$9,193.27	09/02/22	Water/Sewer Rebate June 2022	\$71,127.74
08/31/17	Water/Sewer Rebate 2016 & 2017	146,057.53	11/01/22	Water/Sewer Rebate July 2022	75,955.47
Total FY 2017		\$155,250.80	12/12/22	Water/Sewer Rebate August 2022	108,055.02
			01/09/23	Water/Sewer Rebate September 2022	87,721.41
03/01/18	Water/Sewer Rebate December 2017	\$31,188.93	02/02/23	Water/Sewer Rebate October 2022	63,180.04
03/09/18	Water/Sewer Rebate Sept 2015 - June 2017	660,612.25	02/02/23	Water/Sewer Rebate November 2022	128,231.34
03/09/18	Water/Sewer Rebate July 2017	49,706.63	02/24/23	Water/Sewer Rebate December 2022	11,519.28
03/09/18	Water/Sewer Rebate August 2017	32,116.82	Total FY 2023		\$545,790.30
03/09/18	Water/Sewer Rebate September 2017	42,992.09			
03/09/18	Water/Sewer Rebate October 2017	27,561.65	TOTAL		\$6,472,415.40
03/09/18		26,672.68			
00/00/10	Water/Sewer Rebate November 2017				
03/23/18	Water/Sewer Rebate November 2017 Water/Sewer Rebate January 2018	11,483.27			
		11,483.27 72,630.15			
03/23/18	Water/Sewer Rebate January 2018				
03/23/18 04/16/18	Water/Sewer Rebate January 2018 Drainage Tax Rebate FY18	72,630.15			
03/23/18 04/16/18 04/19/18	Water/Sewer Rebate January 2018 Drainage Tax Rebate FY18 Water/Sewer Rebate February 2018	72,630.15 9,602.07			
03/23/18 04/16/18 04/19/18 05/11/18	Water/Sewer Rebate January 2018 Drainage Tax Rebate FY18 Water/Sewer Rebate February 2018 Water/Sewer Rebate March 2018	72,630.15 9,602.07 3,442.35			
03/23/18 04/16/18 04/19/18 05/11/18 06/28/18	Water/Sewer Rebate January 2018 Drainage Tax Rebate FY18 Water/Sewer Rebate February 2018 Water/Sewer Rebate March 2018 Water/Sewer Rebate April 2018	72,630.15 9,602.07 3,442.35 27,527.67			
03/23/18 04/16/18 04/19/18 05/11/18 06/28/18 07/16/18	Water/Sewer Rebate January 2018 Drainage Tax Rebate FY18 Water/Sewer Rebate February 2018 Water/Sewer Rebate March 2018 Water/Sewer Rebate April 2018 Water/Sewer Rebate May 2018	72,630.15 9,602.07 3,442.35 27,527.67 28,629.41	18		

## **Cash Flow Forecast**

**Harris County MUD 359** 

	8/23	8/24	8/25	8/26	8/27
Assessed Value	\$332,811,929	\$332,811,929	\$332,811,929	\$332,811,929	\$332,811,929
Maintenance Tax Rate	\$0.110	\$0.110	\$0.110	\$0.110	\$0.110
Maintenance Tax	\$358,771	\$358,771	\$358,771	\$358,771	\$358,771
% Change in Expenses		5.00%	5.00%	5.00%	5.00%
Beginning Cash Balance 08-31-22	\$934,243	\$1,311,458	\$1,404,055	\$1,486,492	\$1,558,263
Revenues					
Maintenance Tax	\$365,100	\$358,771	\$358,771	\$358,771	\$358,771
Additional Revenue	8,000	8,400	8,820	9,261	9,724
Total Revenues	\$373,100	\$367,171	\$367,591	\$368,032	\$368,495
Expenses					
HOA Security Contribution	63,000	63,000	63,000	63,000	63,000
Other Expenses	201,500	211,575	222,154	233,261	244,925
Total Expenses	\$264,500	\$274,575	\$285,154	\$296,261	\$307,925
Net Surplus	\$108,600	\$92,596	\$82,438	\$71,771	\$60,571
Construction Surplus	\$268,615	\$0	\$0	\$0	\$0
Ending Cash Balance	\$1,311,458	\$1,404,055	\$1,486,492	\$1,558,263	\$1,618,834
Operating Reserve % of Exp					
Percentage	496%	511%	521%	526%	526%
Number of Months  Bond Authority	59	61	63	63	63

Remaining Bonding Capacity - \$2,970,000 Maintenance Tax Rate Cap - \$0.50

### **2023 AWBD Summer Conference**

Harris County MUD No. 359

Thursday, June 22 - Saturday, June 24, 2023

AmericanBank Center, Corpus Christi

Director	Registration			Prior Conference Expenses		
Name	Attending	Online	Paid	Paid		
David Keller				N/A		
Hubert R. Pierre				N/A		
Marilyn Keys				N/A		
Michael Berry				N/A		
Neil Daniels	Yes	Yes	Yes	N/A		

### **Note**

Register on-line www.awbd-tx.org (For log in assistance, contact Taylor Cavnar: tcavnar@awbd-tx.org)

This page only confirms registration for the conference, not hotel registrations.

All hotel reservations are the sole responsibility of each attendee.

Your conference registration confirmation will contain a housing reservation request web link.

The link will require the registration number from your conference registration before you can reserve a room.

All requests for an advance of funds must be sent via email to the bookkeeper within 30 days of conference.

### **Registration Dates**

Regular Registration:	Begins	3/29/2023	\$485
Late Registration	Begins	5/11/2023	\$585

### **Cancellation Policy**

All cancellations must be made in writing.

A \$50.00 administrative fee is assessed for each conference registration cancelled on or before 05/10/23.

There will be no refunds after 05/10/23.

### **Housing Information**

 $\label{thm:conference} \mbox{Hotel reservations are only available to attendees who are registered with AWBD-TX for the Conference.}$ 

If you have questions, please call Taylor Cavnar at (281) 350-7090.



## Storm Maintenance and Monitoring, Inc.

P.O. Box 875 Magnolia, TX 77353 Phone: (281) 356-7091

Fax: (281) 356-3640

glenn.woodson@catchthestorm.net

Harris County Mud 359 Detention Pond Report



## Storm Maintenance and Monitoring, Inc.

P.O. Box 875

Magnolia, TX 77353 Phone: (281) 356-7091

Fax: (281) 356-3640

glenn.woodson@catchthestorm.net



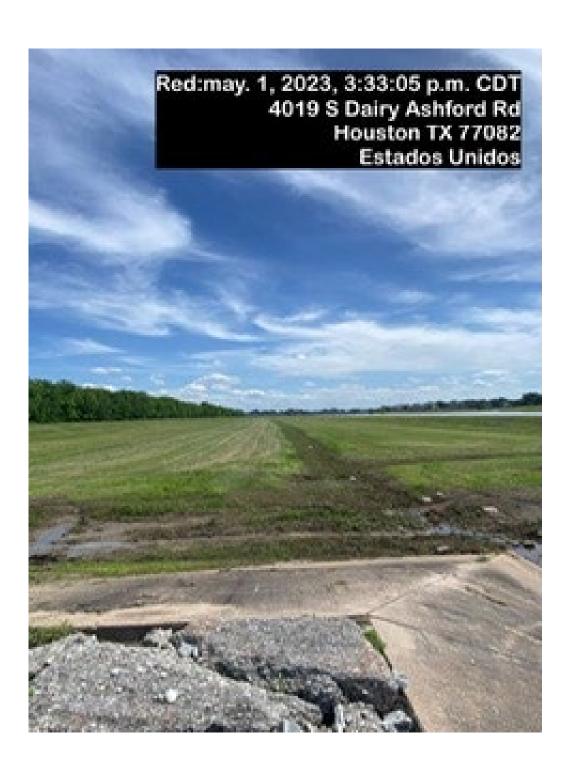


## Storm Maintenance and Monitoring, Inc.

P.O. Box 875 Magnolia, TX 77353

Phone: (281) 356-7091 Fax: (281) 356-3640

glenn.woodson@catchthestorm.net





May 3, 2023

Board of Directors Harris County Municipal Utility District No. 359 c/o Allen Boone Humphries Robinson, LLP 3200 Southwest Freeway, Suite 2600 Houston, Texas 77027

Reference: District Engineer's Status Report;

IDS Project No. 2194-MR

Members of the Board:

The status of various projects in the District is as follows:

#### 1. Lake Shoreline Stabilization (IDS Project No. 2194-003-00)

We opened and read bids on Tuesday, May 2<sup>nd</sup> for Contract No. 1 of the Lake Shoreline Stabilization Project.

Attached is a bid tabulation of the results for Contract No. 1. We recommend award to the low bidder, Stormwater Solutions, in the amount of \$2,545,389.35 with a contract duration time of 120 days.

#### **ACTION – Consider Workshop Meeting to Finalize Scope and Award Contract**

We opened and read bids on Tuesday, May 2<sup>nd</sup> for Contract No. 2 of the Lake Shoreline Stabilization Project. There were no bids submitted for this work.

We received some feedback that the maintenance requirements and planting sizes for the contract made the project not feasible. The concerns included the maintenance of the water surface level, the potential for extreme weather conditions to impact the viability of plantings, and the sizing of the plants available for furnish.

We recommend the Board re-advertise this contract with clarification provided on the warranty of the plantings and revised sizing subject to the above.

#### 2. Update on Brays Bayou Trail (IDS Project No. 2194-001-01)

We have received agency review comments and worked with Merrie Talley to finalize the plans. The plans have been submittal for final permitting.

#### 3. Fence Across Brays Bayou Trail Culvert (IDS Project No. 2194-001-01)

The trail and culvert crossing has been completed. The contractor for the Houston Parks Board is currently working on fine-grading and removal of excess debris from construction. They expect to install the fence within the next week. Below is a photo of the completed crossing.



We will be happy to address any questions the Board may have.

Respectfully,

Matthew Carpenter, P.E. Senior Vice President

Mouden Cheput

Mysselfminf Crystal B. Swink, P.E. Project Manager



#### **BID TAB**

# HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 359 STORMWATER DETENTION IMPROVEMENTS PHASE 1 TO SERVE

### TO SERVE HARRIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 359

PROJECT NO. 2194-003-00, CONTRACT NO. 1 Bids Opened: TUESDAY, MAY 2, 2023 AT 10:00 A.M.

					er Solutions, LLC ys: 120	TWL, Days:			s Equipment Days: 120
Item <u>No.</u>	Qty.	<u>Ur</u>	nit Description of Item	Unit <u>Price</u>	Total <u>Cost</u>	Unit <u>Price</u>	Total <u>Cost</u>	Unit <u>Price</u>	Total <u>Cost</u>
EROSI	ON CON	ITROL	ITEMS:						
1	1	L.S.	Pollution Prevention Implementation including Permitting, including providing copy of the NOI, Certificate of Mailing and Proof of Payment 7 days prior to start of Construction, Maintenance, Inspections, and Reporting for all Pollution Prevention Measures as shown on the plans, Complete in Place:	\$1,000.00	\$1,000.00	\$2,000.00	\$2,000.00	\$63,905.08	\$63,905.08
2	3	EA.	Furnish and Install Stage I Inlet Protection, Complete in Place:	\$100.00	\$300.00	\$200.00	\$600.00	\$108.23	\$324.69
3	2.3	AC.	Furnish and Install Dry Application Seeding of Disturbed Sideslopes, Including Straw, Seed, Fertilizer and Tactifier, Complete in Place:	\$3,800.00	\$8,740.00	\$3,800.00	\$8,740.00	\$4,756.64	\$10,940.27
SUBTOTAL EROSION CONTROL ITEMS:				\$10,040.00		\$11,340.00		\$75,170.04	
STORN	1 SEWE	R ITEN	15:						
4	72	L.F.	Furnish and Install 12-Inch ASTM D3034 SDR 26 PVC Pipe, with Standard bedding and backfill, Complete in Place:	\$60.00	\$4,320.00	\$120.00	\$8,640.00	\$70.00	\$5,040.00
5	2	EA.	Furnish and Install Standard City of Houston Type E Inlet, Complete in Place:	\$14,000.00	\$28,000.00	\$5,000.00	\$10,000.00	\$6,206.72	\$12,413.44
6	72	L.F.	Furnish and Install Trench Safety System for Storm Sewer Construction, Complete in Place:	\$150.00	\$10,800.00	\$33.00	\$2,376.00	\$0.62	\$44.64
SUBTOTAL STORM SEWER ITEMS:			\$43,120.00		\$21,016.00		\$17,498.08		
DRAIN	AGE ITE	EMS:							
7	3	EA.	Furnish and Install Concrete Collar and Façade where existing outfall pipes intersect with proposed redi-rock Gravity Wall and or Reinforced Concrete Retaining Wall, including all materials and labor, Complete in Place:	\$6,250.00	\$18,750.00	\$6,700.00	\$20,100.00	\$1,483.26	\$4,449.78

					er Solutions, LLC ys: 120	TWL Days	, LLC :: 180		Equipment ays: 120
Item <u>No</u>		<u>Ur</u>	it <u>Description of Item</u>	Unit <u>Price</u>	Total <u>Cost</u>	Unit <u>Price</u>	Total <u>Cost</u>	Unit <u>Price</u>	Total <u>Cost</u>
8	100	S.Y.	Refresh and Restore Existing Rip-Rap located along the maintenance berm (East side of wet-bottom detention basin), all materials and labor, as directed by the engineer, Complete in Place:	\$210.00	\$21,000.00	\$133.00	\$13,300.00	\$126.46	\$12,646.00
9	250	C.Y.	Excavation of Wet-Bottom Detention Basin Bottom for 12" PVC, SDR 26, Outfall Construction, Including all materials and labor, off-site disposal of excavated materials, Complete in Place:	\$38.00	\$9,500.00	\$53.00	\$13,250.00	\$3.33	\$832.50
10	1,480	L.F.	Furnish and Install Shoresox (12 foot bags) in accordance with plans and specifications, Including all materials, sod, and labor, Complete in Place:	\$92.00	\$136,160.00	\$120.00	\$177,600.00	\$124.40	\$184,112.00
11	3,100	S.Y.	Furnish and Install Buried Concrete Rip-Rap (Grade 1 Per HCFCD Specifications), 18-Inch Thick, on Geotextile Fabric, Complete in Place:	\$250.00	\$775,000.00	\$226.00	\$700,600.00	\$102.27	\$317,037.00
12	1	L.S.	Furnish and Install Temporary Water Control, including 24" HDPE, grading of temporary bypass swale, all materials, labor, and restoration of dry detention basin to original condition or better, Complete in Place:	\$9,500.00	\$9,500.00	\$16,000.00	\$16,000.00	\$6,034.64	\$6,034.64
SUBT	OTAL DR	RAINA	GE ITEMS:		\$969,910.00		\$940,850.00		\$525,111.92
MISC	ELLANEO	US ITE	:MS:						
13	1	L.S.	Furnish Performance, Payment, and Maintenance Bonds in accordance with the Contract Documents:	\$45,000.00	\$45,000.00	\$36,000.00	\$36,000.00	\$20,681.05	\$20,681.05
14	133	L.F.	Furnish and Install Reinforced Concrete Retaining Wall, Including all materials and labor, Complete in Place:	\$240.00	\$31,920.00	\$1,111.00	\$147,763.00	\$667.06	\$88,718.98
15	15,400	C.Y.	Import and Place Select Fill for construction of Concrete Retaining Wall, per Geotechnical Report, Complete in Place:	\$22.00	\$338,800.00	\$56.00	\$862,400.00	\$43.45	\$669,130.00
16	215	S.Y.	Furnish and Install 5-Inch Thick Concrete Slope Paving for "Wildlife Access Point", Including toe-walls per the plans, materials and labor, Complete in Place:	\$110.00	\$23,650.00	\$271.00	\$58,265.00	\$158.55	\$34,088.25
17	7,350	S.F.	Furnish and Install Redi-Rock Gravity Wall (or approved equal), Including materials and labor, Complete in Place:	\$118.00	\$867,300.00	\$129.00	\$948,150.00	\$133.74	\$982,989.00
18	1	L.S.	Haul Excess Utility and Wet-Bottom Basin Spoil as well as Spoil generated from Wall and Rip-Rap Construction and dispose off-site legally, as described in Special Conditions to the Contract Part A, Complete in Place:	\$28,000.00	\$28,000.00	\$145,000.00	\$145,000.00	\$3,929.41	\$3,929.41

				Storm Water Solutions, LLC Days: 120		TWL Days	, LLC s: 180		Millis Equipment Days: 120		
Item <u>No.</u>		<u>Ur</u>	nit Description of Item	Unit <u>Price</u>	Total <u>Cost</u>	Unit <u>Price</u>	Total <u>Cost</u>	Unit <u>Price</u>	Total <u>Cost</u>		
19	2,095	L.F.	Furnish and Install Plastic Root Barrier, Including all materials and labor, Complete in Place:	\$6.73	\$14,099.35	\$34.00	\$71,230.00	\$20.68	\$43,324.60		
20	1	L.S.	Construction Surveying Services provided by IDS Engineering Group, Complete in Place:	\$10,100.00	\$10,100.00	\$10,100.00	\$10,100.00	\$10,100.00	\$10,100.00		
SUBT	OTAL M	ISCELL	ANEOUS ITEMS:		\$1,358,869.35		\$2,278,908.00		\$1,852,961.29		
EXTR	A WORK	ITEMS	6: (To be used only as directed by the Engineer.)								
21	200	L.F.	Furnish and Install Shoresox (6 Foot Bags) in accordance with plans and specifications, Including all materials, sod, and labor, Complete in Place:	\$200.00	\$40,000.00	\$200.00	\$40,000.00	\$10,100.00	\$2,020,000.00		
22	2	EA.	Clearing and Grubbing of Trees with less than 10-Inch Diameter Trunks as directed by the Engineer, Complete in Place:	\$150.00	\$300.00	\$889.00	\$1,778.00	\$1,511.72	\$3,023.44		
23	10	EA.	Clearing and Grubbing of Trees with greater than 10-Inch Diameter Trunks as directed by the Engineer, Complete in Place:	\$500.00	\$5,000.00	\$1,100.00	\$11,000.00	\$1,511.72	\$15,117.20		
24	1,000	L.F.	Furnish and Install Dewatering System, Including Well Points, Deep Wells, and/or Eductors, Complete in Place:	\$25.00	\$25,000.00	\$109.00	\$109,000.00	\$25.00	\$25,000.00		
25	270	C.Y.	Furnish and Install Extra Class "A" Concrete with Reinforcing Steel, Complete in Place:	\$345.00	\$93,150.00	\$434.00	\$117,180.00	\$252.00	\$68,040.00		
SUBT	OTAL EX	TRA V	VORK ITEMS:		\$163,450.00		\$278,958.00		\$2,131,180.64		
тота	L AMOU	NT BA	SE BID		\$2,545,389.35		\$3,531,072.00		\$4,601,921.97		
ADD.	ALTERNA	TF RII	O ITEMS:								
26	1		Furnish and Install Solar Powered Water Reclamation Sump Pump (RPS Pro Dewatering Pump Pro W1000 model or approved equal) System and appurtenances, Including 5' diameter City of Houston Manhole, A-Inlet Top, Park Catch Basin Debris Basket, Skimmer Tray or approved equal and 3" PVC Discharge Force Main, Schedule 40, with Tracer Wire, 13" x 24" x 12" NDS Pro Spec series valve box or approved equal, materials and labor, Complete in Place:	\$0.00	\$0.00	\$68,000.00	\$68,000.00	\$515,000.00	\$515,000.00		
27	2,000	S.Y.	Demuck to a depth of 12 inches, as directed by the Engineer, and dispose of dried material on-site, Complete in Place:	\$15.00	\$30,000.00	\$19.50	\$39,000.00	\$4.70	\$9,400.00		
28	1,200	C.Y.	Excavate Dry Detention Basin to Lines and Grades, Complete in Place:	\$12.00	\$14,400.00	\$23.50	\$28,200.00	\$2.42	\$2,904.00		

					er Solutions, LLC nys: 120		L, LLC vs: 180		Equipment ays: 120
Item <u>No.</u>	Qty.	<u>Ur</u>	nit Description of Item	Unit <u>Price</u>	Total <u>Cost</u>	Unit <u>Price</u>	Total <u>Cost</u>	Unit <u>Price</u>	Total <u>Cost</u>
29	1.8	AC.	Furnish and Install Hydromulch Seeding of disturbed Dry Detention Basin, Complete in Place:	\$1,600.00	\$2,880.00	\$3,900.00	\$7,020.00	\$1,275.00	\$2,295.00
30	1	L.S.	Temporarily remove existing Rip-Rap in Wet-Bottom Detention Basin for 3" Discharge Force Main construction, Including the replacement of the Rip-Rap in areas that will not damage the proposed 3" discharge force main and restoration of disturbed sideslope to original condition or better, all materials and labor, Complete in Place:	\$3,500.00	\$3,500.00	\$50,000.00	\$50,000.00	\$2,807.73	\$2,807.73
31	1	L.S.	Post-Construction As-Built Survey of Dry Detention Basin, provided by IDS Engineering Group, Complete in Place:	\$5,300.00	\$5,300.00	\$5,300.00	\$5,300.00	\$5,300.00	\$5,300.00
32	1	L.S.	Haul, spread, and compact suitable excess Dry Detention Basin Spoil on-site as described in Special Conditions of the Contract Part A, including Stripping and Replacement of Topsoil, Complete in Place:	\$27,000.00	\$27,000.00	\$63,000.00	\$63,000.00	\$5,300.00	\$5,300.00
33	2,233	L.F.	Furnish and Install Vinyl Bulkhead in accordance to plans and specifications, Including all materials and labor, Complete in Place:	\$0.00	\$0.00	\$275.00	\$614,075.00	\$400.00	\$893,200.00
34	2,250	L.F.	Furnish and Install Wooden Bulkhead in accordance to plans and Specifications, Including all materials and labor, Complete in Place:	\$400.00	\$900,000.00	\$550.00	\$1,237,500.00	\$500.00	\$1,125,000.00
35	2,250	S.F.	Furnish and Install Keystone Block Wall (or approved equal), including installation of Flex Base (TxDOT) Spec. 247), Fiberglass Pins, Crushed Rock or Unreinforced Concrete Leveling Pad, materials and labor, Complete in Place:	\$54.70	\$123,075.00	\$105.00	\$236,250.00	\$350.00	\$787,500.00
SUBT	SUBTOTAL ADD ALTERNATE BID ITEMS:			\$1,106,155.00		\$2,348,345.00		\$3,348,706.73	