

MINUTES OF MEETING OF BOARD OF SUPERVISORS
FEBRUARY 1, 2022

THE STATE OF TEXAS

COUNTY OF HARRIS

MEMORIAL VILLAGES WATER AUTHORITY

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The Board of Supervisors (the "Board") of Memorial Villages Water Authority (the "Authority") met in regular session, open to the public, on February 1, 2022, at the Authority's office at 8955 Gaylord, Houston, Harris County, Texas at 7:00 p.m., whereupon the roll was called of the members of the Board, to wit:

Gary Schenk, President
Will Wilson, Vice President
Randolph Ewing, Secretary
Veronica Roa, Assistant Secretary
Cathy Stubbs, Assistant Secretary
Unal Baysal, Assistant Secretary
Locke Braly, Supervisor

Persons Attending. All members of the Board were present, thus constituting a quorum. Also attending were Mr. Trey Cantu, General Manager of the Authority; Mr. John Davis of Langford Engineering, Inc. ("Langford"), Engineers for the Authority; Ms. Leslie Bacon and Ms. Nadin Fallah of Norton Rose Fulbright US LLP ("NRF"), Attorneys for the Authority; and Mr. Mike Manning, Mr. Timothy Davis, Mr. Brian Muecke, Ms. Diane Wilkie, Ms. Andrea Hermann, Mr. Jim Hinson, Mr. Alfred Fatica, Ms. Adrienne Moorhead, and Mr. Jeremy Sanders, residents within the Authority.

Call to Order. The President called the meeting to order in accordance with notice posted pursuant to law, a copy of the Certificate of Posting of which is attached hereto as Exhibit "A," and the following business was transacted:

1. **Public Comments.** Mr. Muecke addressed the Board, stating that residents of the Authority living along Hedwig Way will be affected by the Gaylord Water Plant project. He advised the Board that residents in the area would appreciate any Board action to obstruct the view of the water plant and allow the neighborhood to maintain its aesthetic appearance. He then requested that the Board consider the request as the project proceeds.

Ms. Hermann reported that there were various water breaks in the Memorial Village Estates area over the holidays. She then requested information on the status of repairs. Mr. Cantu stated that the water breaks have been marked, per procedure, to indicate that an operator will be returning to the area to complete the necessary repairs. He further stated that he is working with officials of the City of Hedwig Village to obtain further information regarding the nature and length of their repairs. Mr. Cantu reported that, if a homeowner will be affected by the water breaks through a water outage or construction work, the homeowner will be notified. He then stated that

he would follow up with Ms. Hermann for any additional information regarding the specific breaks in question.

2. Approve minutes of the January 4, 2022 regular meeting. Proposed minutes of the January 4, 2022 meeting, previously distributed to the Board, were submitted for consideration and approval. Upon motion by Supervisor Roa, seconded by Supervisor Braly, after full discussion and the question being put to the Board, the Board voted unanimously to approve the minutes of the January 4, 2022 regular meeting, as amended.

3. Status report on Gaylord Water Plant project, consider Pay Estimate #8, consider fence and landscaping in the area, and take any necessary action. Mr. J. Davis discussed with the Board the Gaylord Water Plant project stating that it is currently 71% complete and that work is ongoing.

Mr. J. Davis presented to the Board Pay Estimate No. 8 in the amount of \$740,812.50 to Wharton-Smith, Inc., a copy of which is attached hereto as Exhibit "B". He reported that Langford is currently holding 10% retainage. Mr. J. Davis presented photographs of the project, stating that the north tank has been completed, and that the roof, railing, and side panels have been installed. Mr. J. Davis further stated that the dome is nearing completion. He noted that the meter vaults have been set to measure the amount of water entering the distribution system. Upon motion by Supervisor Wilson, seconded by Supervisor Braly, after full discussion and the question being put to the Board, the Board voted unanimously to approve Pay Estimate No. 8 in the amount of \$740,812.50 to Wharton-Smith, Inc.

Mr. J. Davis discussed with the Board proposed change order no. 2 in the amount of \$41,696.79 for a new well electrical line and well electrical wire. He stated that the change order will extend the contract by 10 days. Discussion ensued. Mr. J. Davis stated that he would provide the change order for Board approval at the March Board meeting.

Mr. Cantu discussed the status of the fence and landscaping for the project, stating that no Board action is recommended at this time. Supervisor Schenk reported that the Authority is working with the City of Hedwig Village (the "City") regarding the boundary line between the property of the City and the Authority.

4. Status update regarding Well No. 6 Emergency Repairs. Mr. J. Davis stated that there are no pay estimates to be presented. He reported that the contractor has removed the old electrical units and the old motor control center from the Well. He stated that all well equipment is currently in storage and that the contractor will be installing the new Motor Control Center ("MCC") in late February. Mr. J. Davis stated that Langford anticipates that the well will be ready for use when the Gaylord facility is placed online in mid-March.

5. Resolution Authorizing Additional Penalty on Delinquent Taxes Under Sections 33.07 and 33.08, Tax Code. Ms. Bacon presented to and reviewed with the Board the Resolution Authorizing Additional Penalty on Delinquent Taxes, a copy of which is attached hereto as Exhibit "C". Ms. Bacon reported that the revenue collected by levying this penalty is used to pay the delinquent tax attorney for the services provided to the Authority. Upon motion by Supervisor Ewing, seconded by Supervisor Wilson, after full discussion and the question being put to the

Board, the Board voted unanimously to adopt the Resolution Authorizing Additional 15% Penalty on Delinquent Taxes.

6. Consider Property Tax Exemptions. Ms. Bacon presented to and reviewed with the Board an Order Adopting Exemption from Taxation, a copy of which is attached hereto as Exhibit "D". Ms. Bacon reported that the Authority previously granted a 20% homestead exemption and a \$21,400 exemption for individuals over the age of 65 or disabled. Supervisor Ewing inquired whether a resident may receive both exemptions. Ms. Bacon stated that a resident may receive both a 20% homestead tax exemption and a \$21,400 tax exemption if they are over the age of 65 or disabled. She stated that if a resident is both over the age of 65 and disabled, the resident may only receive one \$21,400 exemption. Upon motion by Supervisor Stubbs, seconded by Supervisor Roa, after full discussion and the question being put to the Board, the Board voted unanimously to authorize a 20% homestead tax exemption and a \$21,400 tax exemption for individuals who are 65 years of age or older or disabled.

7. Consider use of Groundwater Credits to renew water well permits for 2022-2023 permit term. Mr. Cantu reviewed with the Board the Groundwater Certificate Program of the Harris-Galveston Subsidence District ("HGSD"). He reported on the renewal process for the HGSD certificates, stating that the Authority is required to redeem the certificates in order to obtain water well permits for the permit period May 1, 2022 through April 30, 2023. Mr. Cantu reviewed with the Board the breakdown of the Groundwater Certificate redemption requirements for the permit period. Extensive discussion ensued. Supervisor Ewing inquired whether the total anticipated annual demand for groundwater is comparable to that for prior years. Mr. Cantu reported that the gallons needed have been increasing. Further discussion ensued regarding the cost savings to residents. Upon motion by Supervisor Wilson, seconded by Supervisor Roa, after full discussion and the question being put to the Board, the Board voted unanimously to use the HGSD Groundwater Credits to renew the water well permits for the 2022-2023 permit term.

8. Manager's Report including: monthly water samples, Wastewater Treatment Facility's monthly discharge compliance, Tax Recap, Investment Report on the Authority's investments, monthly Identity Theft Compliance Report, and any other matters concerning business of the Authority. Mr. Cantu presented to and reviewed with the Board the Manager's Report.

Mr. Cantu presented the Discharge Monitoring Report, a copy of which is attached hereto as Exhibit "E."

Mr. Cantu presented the Wastewater Treatment Facility Monthly Operating Report, a copy of which is attached hereto as Exhibit "F." He stated that there were no violations this month and that all monthly water samples are in compliance.

Mr. Cantu reported that there were no identity theft issues within the month.

Mr. Cantu presented the Funds Balance – Investment Report, a copy of which is attached hereto as Exhibit "G." He reported that there was no unusual activity on the report and that the Authority's tax collections are in line with projections.

Mr. Cantu reported that the AVR billing system has migrated to a new cloud-based system. He stated that this will not result in any major changes for customers but will facilitate billing processes internally.

Authorize payment of bills. Supervisor Roa inquired whether the EFT payments listed on the check register require Board approval. Mr. Cantu stated that the EFT payments are processed as wire payments and are transferred internally. Extensive discussion ensued regarding expense approvals and ratifying check registers in the future.

Supervisor Baysal inquired whether it would be possible to process Authority payments electronically instead of having Board members sign physical checks. Mr. Cantu stated that he has been coordinating with Allegiance Bank regarding options for processing Authority payments. Extensive discussion ensued.

Supervisor Braly inquired whether it would be possible to ensure that the Authority's contributions to the Water Wise Program benefit schools within the Authority. Mr. Cantu stated that he would confirm with the HGSD.

Supervisor Roa noted that the check register does not identify the full list of checks signed by the Board at each meeting. She requested that the full list be provided in the check register. Mr. Cantu stated that he would coordinate with the bookkeeper to ensure the check register includes all checks being signed.

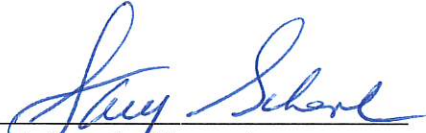
Supervisor Braly inquired about the HVAC contractor for the Wastewater Treatment Plant. Mr. Cantu stated that he has contacted various vendors to confirm their ability to perform commercial onsite work. Supervisor Schenk recommended contacting Alpine Air Inc.

Upon motion by Supervisor Roa, seconded by Supervisor Stubbs, after full discussion and the question being put to the Board, the Board voted unanimously to approve payment of the bills, a list of which is attached hereto as Exhibit "H."

THERE BEING NO FURTHER BUSINESS TO COME BEFORE THE BOARD, the meeting was adjourned.

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The above and foregoing minutes were passed and approved by the Board of Supervisors on March 1, 2022.



President, Board of Supervisors

ATTEST: 

Secretary, Board of Supervisors

(AUTHORITY SEAL)



EXHIBIT A

MEMORIAL VILLAGES WATER AUTHORITY
8955 GAYLORD
HOUSTON, TEXAS 77024

In accordance with Chapter 551, Texas Government Code, and Section 49.063, Texas Water Code, both as amended, take notice that the Board of Supervisors of Memorial Villages Water Authority will meet in regular session, open to the public, at the Water Authority's Building, 8955 Gaylord, Houston, Texas 77024, a location within the Authority, at 7:00 p.m. on **Tuesday, February 1, 2022**. At such meeting, the Board will consider the following:

1. Public Comments;
2. Approve minutes of the January 4, 2022 regular meeting;
3. Status report on Gaylord Water Plant project, approve Pay Estimate #8, consider fence and landscaping in the area, and take any necessary action;
4. Status update regarding Well No. 6 Emergency Repairs and take any necessary action;
5. Resolution Authorizing Additional Penalty on Delinquent Taxes Under Sections 33.07 and 33.08, Tax Code;
6. Consider property tax exemptions;
7. Consider use of Groundwater Credits to renew water well permits for the 2022-2023 permit term;
8. Manager's Report including; monthly water samples, Wastewater Treatment Facility's monthly discharge compliance, Tax Recap, Investment Report on the Authority's investments, monthly Identity Theft Compliance Report, and any other matters concerning business of the Authority; and
9. Authorize payment of bills.

Norton Rose Fulbright US LLP, attorneys for Authority

Persons with disabilities who plan to attend this meeting and would like to request auxiliary aids or services are requested to contact the Authority's office at (713) 485-8318 at least three business days prior to the meeting so that appropriate arrangements can be made.

If, during the course of the meeting covered by this Notice, the Board should determine that a closed or executive session of the Board should be held or is required in relation to any agenda item included in this Notice, then such closed or executive meeting or session, as authorized by the Texas Open Meetings Act, will be held by the Board at the date, hour, and place given in this Notice concerning any and all subjects for any and all purposes permitted by Sections 551.071-551.084 of the Texas Government Code and the Texas Open Meetings Act, including, but not limited to, Section 551.071 - for the purpose of a private consultation with the Board's attorney on any or all subjects or matters authorized by law.

CERTIFICATE OF POSTING

THE STATE OF TEXAS
COUNTY OF HARRIS
MEMORIAL VILLAGES WATER AUTHORITY

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I hereby certify that on JANUARY 28, 2022 I posted the Notice of Meeting of the Board of Supervisors of Memorial Villages Water Authority, a true copy of which is attached hereto, on the Authority's website and at a place convenient to the public at 8955 Gaylord, Houston, Texas 77024, the administrative office of the Authority within its boundaries, as required by law.

EXECUTED this 28 day of JANUARY, 2022.

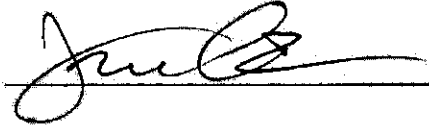


EXHIBIT B

Langford Engineering, Inc.
1080 West Sam Houston Parkway North, Suite 200
Houston, Texas 77043

MONTHLY ESTIMATE NO. 8
LEI Job No. 032-117 Contract No. 2

Memorial Villages Water Authority

Gaylord Water Plant Improvements

1-Jan-22

Thru

24-Jan-22

Owner: Memorial Villages Water Authority
8955 Gaylord
Houston, TX 77024

Contractor: Wharton-Smith, Inc.
750 Monroe Rd.
Sanford, FL 32771

Contract Time: 360 Calendar Days Extensions: 0 Calendar Days

Total Time: 360 Calendar Days Time Used: 287 Calendar Days

Contract Dated: 2-Apr-2121

Work Order Dated: 12-Apr-2021

Completion Date: 7-Apr-2022 (Scheduled)
(Actual)

Percent Time Used: 79.72%

Percent Complete: 71.01%

Current Contract: \$3,643,142.50

Item No.	Description	Bid Qty	Unit Meas.	Work Prior Period	Work This Period	Qty To Date	Unit Price	Total Amount
Base Bid								
1.	Mobilization of Equipment, Materials and Personnel on Site, Equipment Storage, Including Installation of Construction/Safety Fencing, as per Plans and Specifications, Not to Exceed 5% of Base Bid Items	1	L.S.	1.00	0.00	1.00	\$ 150,000.00	\$150,000.00
2.	Demolition of Proper Disposal (in Compliance with all Applicable State and Local Laws) of Booster Pump Station, Including Clear Well Basin and Backfill, Five (5) Vertical Turbine Pumps and Motors, Header Piping, and Appurtenances, as per Plans and Specifications, Complete in Place							
2.1	Demo Booster Pumps, Motors, and Header Piping	1	L.S.	1.00	0.00	1.00	\$ 19,000.00	\$19,000.00
2.2	Demo Clearwell and Walls to 24" Below Bottom of Pavement	1	L.S.	1.00	0.00	1.00	\$ 13,000.00	\$13,000.00
2.3	Flow Fill Clearwell	1	L.S.	1.00	0.00	1.00	\$ 3,000.00	\$3,000.00
3.	Demolition and Proper Disposal (in Compliance with all Applicable State and Local Laws) of 60' Diameter x 24' High Existing Steel Welded Ground Storage Tank and Associated Concrete Ringwall Foundation, Piping, and Appurtenances, as per Plans and Specifications, Complete in Place							
3.1	Tank 1 Demo							
3.1.1	Demo GST Dome and Wall Panels	1	L.S.	1.00	0.00	1.00	\$ 30,000.00	\$30,000.00
3.1.2	Demo Ringwall Foundation	1	L.S.	1.00	0.00	1.00	\$ 22,000.00	\$22,000.00
3.1.3	Demo Associated Above Ground Piping	1	L.S.	1.00	0.00	1.00	\$ 8,000.00	\$8,000.00
3.2	Tank 2 Demo							
3.2.1	Demo GST Dome and Wall Panels	1	L.S.	1.00	0.00	1.00	\$ 30,000.00	\$30,000.00
3.2.2	Demo Ringwall Foundation	1	L.S.	1.00	0.00	1.00	\$ 22,000.00	\$22,000.00
3.2.3	Demo Associated Above Ground Piping	1	L.S.	1.00	0.00	1.00	\$ 8,000.00	\$8,000.00
4.	Demolition and Proper Disposal (in Compliance with all Applicable State and Local Laws) of Site Water Line Piping, Including Excavation, Backfill, and Staging, Above Ground and Buried, as per Plans and Specifications, Complete in Place							
4.1	Demo 4" Water Line	1	L.S.	0.00	1.00	1.00	\$ 3,000.00	\$3,000.00
4.2	Demo 8" Water Line	1	L.S.	0.00	1.00	1.00	\$ 7,000.00	\$7,000.00
4.3	Demo 12" Water Line	1	L.S.	0.00	1.00	1.00	\$ 5,000.00	\$5,000.00
4.4	Demo 16" Water Line	1	L.S.	0.00	1.00	1.00	\$ 7,000.00	\$7,000.00

4.5	Demo 18" Water Line	1	L.S.	0.00	0.00	0.00	\$	3,000.00	\$0.00
5.	Demolition and Proper Disposal (in Compliance with all Applicable State and Local Laws) of Existing Storm Sewer System, Including Inlets and Piping, as per Plans and Specifications, Complete in Place								
5.1	Demo Storm Inlet & Pipe Between GST 1 & 2	1	L.S.	0.00	0.00	0	\$	2,000.00	\$0.00
5.2	Demo Storm Inlet & Pipe S of GST 2	1	L.S.	0.00	0.00	0	\$	1,000.00	\$0.00
5.3	Demo Inlet at BPS	1	L.S.	1.00	0.00	1	\$	1,000.00	\$1,000.00
5.4	Demo Inlet at Office	1	L.S.	0.00	0.00	0	\$	1,000.00	\$0.00
6.	Demolition and Proper Disposal (in Compliance with all Applicable State and Local Laws) of Concrete Pavement, Including Saw Cutting, 6" Curb and Sidewalks, as per Plans and Specifications, Complete in Place	930	S.Y.	850	0	850	\$	15.00	\$12,750.00
7.	Furnish and Install Booster Pump Station, Including Reinforced Concrete Foundation and Supports, Five (5) Horizontal Split Case Pumps and Motors, Suction and Discharge Header Piping, Fittings, Valves,								
7.1	Submittals	1	L.S.	1.00	0.00	1.00	\$	5,000.00	\$5,000.00
7.2	Subgrade Prep	1	L.S.	1.00	0.00	1.00	\$	35,000.00	\$35,000.00
7.3	Form and Pour Slab	1	L.S.	0.20	0.80	1.00	\$	90,000.00	\$90,000.00
7.4	Form and Pour Pump Pads	1	L.S.	0.00	1.00	1.00	\$	25,000.00	\$25,000.00
7.5	Install Flange Piping and Valves	1	L.S.	0.00	0.50	0.50	\$	120,000.00	\$60,000.00
7.6	Install Pumps	5	Ea.	0.00	5.00	5.00	\$	25,000.00	\$125,000.00
8.	Remove Existing Chlorine Analyzer Electrical Conduit, Replace Conduit as Required, and Install Dual Exterior Receptacle Adjacent to City of Houston Supply Line, Including Associated Electrical, Complete in Place	1	L.S.	0.00	0.00	0.00	\$	5,000.00	\$0.00
9.	Furnish and Install Storm Drainage System Including Inlets, Piping of Type and Size Shown and Connection to Existing Storm System as per Plans and Specifications, Complete in Place								
9.1	Install Storm Inlets	8	Ea.	1.00	0.00	1.00	\$	3,000.00	\$3,000.00
9.2	Install 8" PVC Storm Sewer	1	L.S.	0.00	0.00	0.00	\$	2,000.00	\$0.00
9.3	Install 18" PVC Sewer	1	L.S.	0.00	0.00	0.00	\$	4,000.00	\$0.00

10.	All Work and Materials Associated with the Installation of all Waterline Yard Piping, Including Excavation, Bedding and Backfill, Valves, Valve Boxes and Covers, Fittings, and Appurtenances, Tie-In to Existing and Proposed Waterlines, Meter Vaults, and Ground Storage Tanks, Disinfection and Testing for a Fully Functioning System, as per Plans and Specifications, Complete in Place						
10.1	Install 3/4" Service Line	1 L.S.	0.00	0.00	0.00 \$	10,000.00	\$0.00
10.2	Install 4" Water Line	1 L.S.	1.00	0.00	1.00 \$	20,000.00	\$20,000.00
10.3	Install 12" Fill Line	1 L.S.	1.00	0.00	1.00 \$	60,000.00	\$60,000.00
10.4	Install 12" Equalization Line	1 L.S.	0.00	0.00	0.00 \$	15,000.00	\$0.00
10.5	Install 12" Discharge Line to S. Meter Vault	1 L.S.	0.75	0.00	0.75 \$	110,000.00	\$82,500.00
10.6	Install 12" Discharge N. of the BPS	1 L.S.	0.20	0.00	0.20 \$	60,000.00	\$12,000.00
10.7	Install 16" Fill Line	1 L.S.	0.50	0.00	0.50 \$	45,000.00	\$22,500.00
10.8	Install 18" Suction Line @ GST	1 L.S.	0.00	0.00	0.00 \$	40,000.00	\$0.00
10.9	Install 18" Suction Line @ BPS	1 L.S.	0.00	0.10	0.10 \$	40,000.00	\$4,000.00
11.	12" Ductile Iron Pipe, (ANSI/AWWA C151/A21.51), Class 51, Waterline, Directional Bore Construction, All Depths, Including Fittings, as per Plans and Specifications, Complete in Place	75 L.F.	75.00	0.00	75.00 \$	260.00	\$19,500.00
12.	Removal and Replacement of 6" Fire Hydrant Assembly (AWWA C-502), Including 12" x 6" Tee, 6" Gate Valve and Valve Box), 5-Foot Bury, Complete in Place	1 L.S.	1.00	0.00	1.00 \$	6,000.00	\$6,000.00
13.	Wet Connection, Including but not Limited to Removing Existing Fittings, Cutting Existing Pipe, Transition Fittings, Thrust Blocking, and Restraining Rods, All Sizes and Pipe Materials, as per Plans and Specifications, Complete in Place	6 Ea.	0	0	0 \$	650.00	\$0.00
14.	Temporary Electrical System - Provide and Install all Electrical Work, Including Service Equipment, Temporary Generator, Conduit, Conductors to Serve MWWA Office Building, Garage/Shop, Carport, and Fence Lighting, Including Removal Upon Project Completion, as per Plans and Specifications	1 L.S.	1	0	1 \$	40,000.00	\$40,000.00
15.	Temporary Electrical Service Allowance by Local Utility Provider for Installation of Service Drop. Owner Shall Pay Exact Amount Once Provided with Actual Ticket Invoice Documentation, Complete in Place	1 L.S.	0	0	0 \$	50,000.00	\$0.00

16.	Permanent Electrical System - Provide and Install all Electrical Work, Including Service Equipment, Demolition and Removal of Existing Motor Control Center, Installation of New Motor Control Center, Modify Autosensory Controls for Existing Water Well, and Proposed Booster Pump Station, Lighting, and Conductors, as per Plans and Specifications, Complete in Place						
16.1	Electrical Submittal	1	L.S.	1	0	1 \$	20,000.00 \$20,000.00
16.2	Demo	1	L.S.	1	0	1 \$	90,000.00 \$90,000.00
16.3	Duct Bank Install	1	L.S.	1	0	1 \$	110,000.00 \$110,000.00
16.4	MCC Install	1	L.S.	0.2	0.80	1.00 \$	100,000.00 \$100,000.00
16.5	Autosensory Modifications	1	L.S.	0	0	0 \$	30,000.00 \$0.00
16.6	BPS Electrical Rough In	1	L.S.	1	0	1 \$	80,000.00 \$80,000.00
16.7	BPS Switches Install	1	L.S.	0	1	1 \$	20,000.00 \$20,000.00
16.8	BPS Cabling & Termination	1	L.S.	0	1	1 \$	40,000.00 \$40,000.00
16.9	MCC Building Cabling & Termination	1	L.S.	0.00	0.60	0.60 \$	50,000.00 \$30,000.00
16.1	Lighting & Receptacles Install (MCC Building)	1	L.S.	0.00	1.00	1.00 \$	5,000.00 \$5,000.00
16.11	Grounding Loop Install	1	L.S.	0	0	0 \$	5,000.00 \$0.00
17.	Permanent Electrical System Allowance by Local Utility Provider for Installation of Service Drop. Owner shall pay Exact Amount Once Provided with Actual Ticket Invoice Documentation, Complete in Place	1	L.S.	0	0	0 \$	7,000.00 \$0.00
18.	All Work and Materials for the Demolition and Repair of MCC Building Interior Floor Slab Required for Installation of Electrical Conduits for Service to MCC, Including Excavation and Backfill as per Plans and Specifications, Complete in Place						
18.1	Sawcut/Remove Slab	1	L.S.	1	0	1 \$	13,000.00 \$13,000.00
18.2	Excavation	1	L.S.	1	0	1 \$	6,000.00 \$6,000.00
18.3	Backfill	1	L.S.	1	0	1 \$	4,000.00 \$4,000.00
18.4	Form and Pour New MCC Slab	1	L.S.	1.00	0.00	1.00 \$	3,000.00 \$3,000.00
19.	Construction of MCC Building Interior Partition Wall, with FRP Pocket Sliding Door, Interior Ceiling, Drywall Installation, Window Replacement, and Painting of Building Interior and Exterior, as per Plans and Specifications (This Item Does not Include Work Described in Bid Item No. 16), Complete in Place						
19.1	Window Replacement	1	L.S.	1	0	1 \$	10,000.00 \$10,000.00
19.2	Install Partition Wall/Sliding Door/Drywall	1	L.S.	0.25	0.50	0.75 \$	15,000.00 \$11,250.00

19.3	Interior Ceiling Improvements	1 L.S.	1	0	1 \$	6,000.00	\$6,000.00
19.4	Clean/Surface Prep/Coat (Interior and Exterior)	1 L.S.	0.25	0.75	1.00 \$	4,000.00	\$4,000.00
20.	8" Thick Reinforced Concrete Pavement, Including all Construction and Expansion Joints and Joint Sealants, as per Plans and Specifications, Complete in Place	825 S.Y.	14.25	0.00	14.25 \$	92.00	\$1,311.00
21.	Cement-Stabilized Sand Subgrade Material for Concrete Pavement as per Plans and Specifications, Complete in Place	140 C.Y.	0	0	0 \$	32.00	\$0.00
22.	Preparation, Manipulation, and Compaction of 6" Thick Cement-Stabilized Sand Subgrade Under Pavement, Including Excavation and Grading as per Plans and Specifications, Complete in Place	825 S.Y.	14.25	0.00	14.25 \$	14.00	\$199.50
23.	All Work and Materials Associated with Construction of 5" Thick Reinforced Concrete Sidewalks and Joints Including Stabilized Subgrade and Sidewalk Ramps, as per Plans and Specifications, Complete in Place	65 S.Y.	41.50	0.00	41.50 \$	85.00	\$3,527.50
24.	All Work and Materials Associated with Construction of 6" Reinforced Concrete Curb, as per Plans and Specifications, Complete in Place	165 L.F.	4	0	4 \$	30.00	\$120.00
25.	Replace Existing Surface Water 12" ACV with New Watts Dual Solenoid Flow Control Valve & Tie-In to Existing SCADA System at City of Houston Surface Water Meter Run, Including Electrical & Programming Additions and/or Modifications, as per Plans and Specifications, Complete in Place	1 L.S.	0.75	0.00	0.75 \$	18,000.00	\$13,500.00
26.	All Work and Materials Associated with Abrasive Blasting and Coating of Existing Water Well No. 1, Including Well Head and Well Header Piping Final Color Shall be Forest Green as Approved by Engineer, as per Plans and Specifications, Complete in Place	1 L.S.	0	0	0 \$	2,500.00	\$0.00
27.	All Work and Materials Associated with Abrasive Blasting and Coating of Existing Water Meter Run, Including Valves and Appurtenances. Final Color shall be Forest Green, as Approved by Engineer, as per Plans and Specifications, Complete in Place	1 L.S.	0	0	0 \$	2,500.00	\$0.00
28.	Concrete Meter Vault, Including Tie-In to Proposed Yard Piping Appropriately Sized Aluminum Pedestrian Rated Lid, 10" MVWA Venturi Flow Meter, and Associated Pressure Sensor Lines as per Plans and Specifications						

28.1	Install S 12" Meter Vault	1 Ea.	0	0	0 \$	32,000.00	\$0.00
28.2	Install N 12" Meter Vault	1 Ea.	0	0	0 \$	32,000.00	\$0.00
29.	Furnish and Install Reinforced Concrete Meter Vault, Including Tie-In to Proposed Yard Piping Appropriately Sized Traffic Rated (H-20) Lid, 16" MVWA Electronic Flow Meter on 16" Surface Waterline and Electronic Transmitter Around 5' Above Ground with Aluminum Sun Shield and Associated Electrical, as per Plans and Specifications, Complete in Place						
29.1	Install 16" Meter Vault	1 Ea.	0	0	0 \$	45,000.00	\$0.00
30.	Furnish and Install Eclipse Model 88WC Sampling Station, as per Plans and Specifications, Complete in Place	1 L.S.	0	0	0 \$	1,000.00	\$0.00
31.	Trench Safety System for all Pipe, Sizes, all Depths, All Soil Types, Complete in Place	560 L.F.	400	0	400 \$	10.00	\$4,000.00
32.	Furnish and Install 6" Removable Steel or Concrete Filled Pipe Bollards with Barco Products Sliding Flat-Top Reflective Post Sleeves (Yellow with Red Reflective Stripes) as Approved by Engineer, as per Plans and Specifications, Complete in Place	10 Ea.	0	0	0 \$	500.00	\$0.00
33.	All Work and Materials for Parking Site Striping, Including ADA Compliant Striping, as per Plans & Specifications, Complete in Place	1 L.S.	0	0	0 \$	1,000.00	\$0.00
34.	Installation, Maintenance, and Removal of Erosion Control Structures, as per Plans and Specifications, Complete in Place	1 L.S.	1	0	1 \$	300.00	\$300.00
35.	Cut, Plug, and Abandon Existing Waterlines, All Sizes, All Depths, as per Plans and Specifications, Complete in Place	3 Ea.	0	0	0 \$	3,000.00	\$0.00
36.	All Work and Materials Associated in the Abandonment of Existing Gate Valves and Boxes, Including Closing of Existing Gate Valve, Removal of Existing "Type A" Box, Appropriate Backfilling Block Sod, or 2" Concrete Cap (Dependent on Valve Location), as per Plans and Specifications, Complete in Place	6 Ea.	0	0	0 \$	600.00	\$0.00

37.	All Work and Materials Associated with Removal of Existing Chain Link Fence and Replacing with Proposed 8" Site Western Red Cedar Fencing, with Cap, Trim, and Steel Posts, One Sided Pickets, Including Concrete Supports and Painting with Color Approved by Owner, as per Plans and Specifications, Complete in Place	440 L.F.	0	0	0 \$	180.00	\$0.00
38.	All Work and Materials Associated with Removal of Existing Chain Link Fence and Replacing with Proposed 8" Polyurethane Painted Black Iron Rod Fencing with Metal Lath Screening (Expanded Metal), Including Concrete Supports, as Approved by Owner, Complete in Place	35 L.F.	0	0	0 \$	200.00	\$0.00
Alt. B	Furnish Material and Labor to Install New Forest Green 62' Diameter x 24' Height, 530,000 Gallon Glass-Fused-to-Steel Bolted Ground Storage Tank with Painted Low Profile Roof, as Manufactured by PermaStore, not to Exceed 6' in Height from Top of Tank Wall to Top of Dome, (Paint Color Shall Match Tank), Forest Green Aluminum Roof Guard Rail, Non-Slip Tape, Tank Shell Access, Manways, Interior Floor Drains and Associated 8" Gate Valve, (NRS), (IBBM), and Gate Valve and Cover, Including 8" Pipe Connections to Inlet, Exterior Ladder, and Fiberglass Interior Ladder System, NSF 61 Cert. Interior Floor Coating, COH Fill Line, Well Fill Ines, Equalization Line, 18" Suction Flow Line, Overflow Line and Tie-In to Existing 18" Suction Line as Shown on Plans, Including Valves, Fittings, Supports, Sample Port, Pressure Sensor Line, and Level Gauge, Concrete Reinforced Foundation (4,000 PSI min.), Including Design per Soil Reports (Texas P.E.), and Tank Disinfection, per AWWA and Start-Up, Full MVWA Approval, as per Plans and Specifications, Design for Future Height Adjustment from 24' to 33' Wall Height, Complete in Place						
B.1	Approved Tank Submittals	1 L.S.	1	0	1 \$	75,000.00	\$75,000.00
B.2	Tank 1						
B.2.1.	Subgrade Prep	1 L.S.	1.00	0.00	1.00 \$	30,000.00	\$30,000.00
B.2.2.	Install In and Under Piping	1 L.S.	1.00	0.00	1.00 \$	25,000.00	\$25,000.00
B.2.3.	Form and Pour Ringwall	1 L.S.	1.00	0.00	1.00 \$	100,000.00	\$100,000.00
B.2.4.	Backfill	1 L.S.	0.80	0.20	1.00 \$	50,000.00	\$50,000.00
B.2.5.	Form and Pour Tank Slab	1 L.S.	1.00	0.00	1.00 \$	100,000.00	\$100,000.00
B.2.6.	Install Wall Panels	1 L.S.	0.20	0.75	0.95 \$	172,500.00	\$163,875.00
B.2.7.	Install Dome	1 L.S.	0.00	0.90	0.90 \$	125,000.00	\$112,500.00
B.2.8.	Tank Piping Connection (Fill Suction EQ)	1 L.S.	0.00	0.10	0.10 \$	20,000.00	\$2,000.00

B.2.9.	Floor Coating	1	L.S.	0.00	0.00	0.00	\$	10,000.00	\$0.00
B.2.10.	Disinfection	1	L.S.	0.00	0.00	0.00	\$	5,000.00	\$0.00
B.3.	Tank 2								
B.3.1.	Subgrade Prep	1	L.S.	1.00	0.00	1.00	\$	30,000.00	\$30,000.00
B.3.2.	Install In and Under Piping	1	L.S.	1.00	0.00	1.00	\$	25,000.00	\$25,000.00
B.3.3.	Form and Pour Ringwall	1	L.S.	1.00	0.00	1.00	\$	100,000.00	\$100,000.00
B.3.4.	Backfill	1	L.S.	0.80	0.20	1.00	\$	50,000.00	\$50,000.00
B.3.5.	Form and Pour Tank Slab	1	L.S.	1.00	0.00	1.00	\$	100,000.00	\$100,000.00
B.3.6.	Install Wall Panels	1	L.S.	0.00	0.20	0.20	\$	172,500.00	\$34,500.00
B.3.7.	Install Dome	1	L.S.	0.00	0.25	0.25	\$	125,000.00	\$31,250.00
B.3.8.	Tank Piping Connection (Fill, Suction, EQ)	1	L.S.	0.00	0.00	0.00	\$	20,000.00	\$0.00
B.3.9.	Floor Coating	1	L.S.	0.00	0.00	0.00	\$	10,000.00	\$0.00
B.3.10.	Disinfection	1	L.S.	0.00	0.00	0.00	\$	5,000.00	\$0.00
Supplemental Items									
a.	Extra Concrete as Approved by Engineer, Complete in Place	50	C.Y.	0	0	0	\$	300.00	\$0.00
b.	Extra Bank-Sand Bedding and/or Backfill, as Approved by Engineer, Complete in Place	50	C.Y.	0	0	0	\$	25.00	\$0.00
c.	Extra Aggregate Bedding as Approved by the Engineer, Complete in Place	100	C.Y.	0	0	0	\$	40.00	\$0.00
d.	Extra Cement-Stabilized Sand Backfill as Approved by Engineer, Complete in Place	100	C.Y.	0	0	0	\$	40.00	\$0.00
e.	Extra Reinforced Steel or Extra Welded Wire Fabric, as Approved by Engineer, Complete in Place	500	Lb.	0	0	0	\$	1.00	\$0.00
f.	Additional Underground 1" Electrical Conduit Without Conductors, as Necessary, as Approved by Engineer, Complete in Place	200	L.F.	1270	0	1,270	\$	20.00	\$25,400.00
g.	Additional Select Fill for the Use of GST Subgrade, as Necessary, as Approved by Engineer, Complete in Place	100	C.Y.	0	0	0	\$	25.00	\$0.00
h.	Removal of Existing Expansion Joints, and Application of Joint Sealants as Approved by Owner, Complete in Place	2,000	L.F.	0	0	0	\$	8.00	\$0.00
i.	Furnish and Install Additional 12" Resilient Seat Gate Valve (AWWA C-509), NSF61, IBBM, NRS, Counter-Clockwise Open (M.J.), with Valve Box, as Approved by Engineer, Complete in Place	2	Ea.	0	0	0	\$	2,500.00	\$0.00

j.	Remove and Replacement of Existing 18" Ductile Iron Pipe Waterline, Open-Cut Construction, All Depths, Including Excavation, Bedding and Backfill, Fittings, as Approved by Engineer, Complete in Place	50 L.F.	0	0	0 \$	225.00	\$0.00
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Change Order No. 1

39.	All Work and Materials Associated with Cutting and Removing Approximately 25 L.F. of 12" Asbestos Cement Pipe, Including Proper Disposal (In Compliance with all Applicable State and Local Laws) and Mobilization/Demobilization of Subcontractor, as Described on the Attached Proposal Produced by R & M Solutions, Complete in Place	1 L.S.	1	0	1 \$	7,187.50	\$7,187.50
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Summary of Work to Date

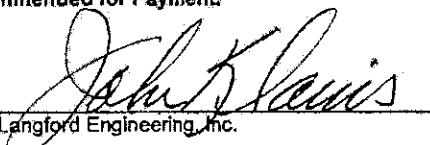
Work Performed to Date	\$2,587,170.60
Less 10% Retainage	\$258,717.05
Net Amount Earned to Date	\$2,328,453.45
Add: Materials Stored at Close of Period	\$0.00
Less 10% Retained on Hand	\$0.00
Subtotal Work Completed and Materials Stored	\$2,328,453.45
Less Previous Payments	\$1,587,640.95
AMOUNT DUE THIS ESTIMATE	\$740,812.50

Summary of Adjusted Contract

Original Contract Amount	\$3,635,955.00
Change Order No. 1	\$7,187.50
CURRENT CONTRACT AMOUNT	\$3,643,142.50

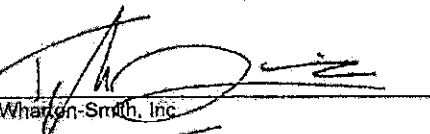
Note: There are no known disputes between the Contractor and Owner/Engineer Concerning the Quantities shown hereon

Recommended for Payment:

By: 
 Langford Engineering, Inc.
 Print Name: John K. Davis, P.E.

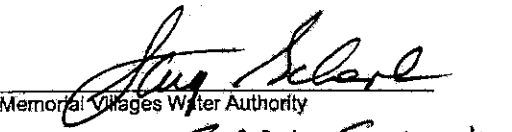
Date: Feb. 1, 2022

Accepted:

By: 
 Wharton-Smith, Inc.
 Print Name: Tyler O'Brien

Date: 2/1/22

Approved:

By: 
 Memorial Villages Water Authority
 Print Name: GARY SCHENK

Date: 2-1-22

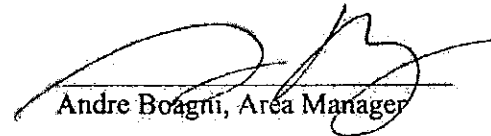
Distribution: Memorial Villages Water Authority (1)
 Norton Rose Fulbright US, LLP (1)
 Wharton-Smith, Inc. (1)
 Langford Engineering, Inc. (2)

CONTRACTOR'S AFFIDAVIT OF BILLS PAID

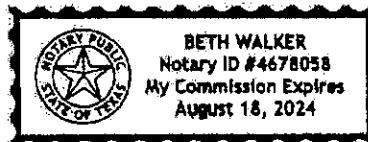
OWNER: Memorial Villages Water Authority
PROJECT: Gaylord Water Plant Improvements
CONTRACTOR: Wharton-Smith, Inc.

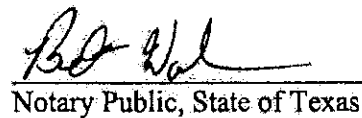
I certify that all just and lawful bills against the above-named Contractor for labor, material, and expendable equipment employed in the performance of said Project have been paid in full prior to acceptance of this partial payment of the Owner to comply with the Contract requirements. This is to certify that I am relieving Memorial Villages Water Authority of liability and claims occurring in connection with this Project through January 24, 2022 (the date of Pay Estimate No. 8).

Wharton-Smith, Inc.


Andre Boagru, Area Manager

Subscribed and sworn to before me, the undersigned authority on this the 1st day of February, 2022.




Notary Public, State of Texas

WAIVER AND LIEN RELEASE

STATE OF TEXAS
COUNTY OF FORT BEND

The undersigned has contracted with Memorial Villages Water Authority to furnish labor and/or materials in connection with certain improvements to real property known as Gaylord Water Plant Improvements.

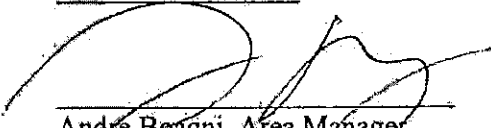
CONTRACTOR: Wharton-Smith, Inc.

This Payment:	\$ 740,812.50
Total Paid to Date Including This Payment:	\$ 2,328,453.45
For Work Performed Through:	January 24, 2022
Pay Estimate No.	8

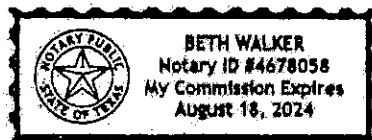
Upon receipt of this payment and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned does hereby waive and release any mechanic's lien or material man's lien or claims of lien, including any constitutional lien or claim thereto, that the undersigned has or hereafter has on the above mentioned real property and/or improvements thereon on account of any work furnished or to be furnished by the undersigned whether pursuant to the above mention contract or otherwise.

The undersigned further certifies and warrants that there are no known mechanic's or material man's liens outstanding as of the date hereof, that all bills incurred by it with respect to the work will be paid within 10 days of the receipt of the above amount or sooner, and that there is no known basis for filing any mechanic's or material man's lien on the property and/or improvements above described by any person or entity performing work on behalf of the undersigned, and to the extent permitted by law, the undersigned does hereby waive and release any mechanic's or material man's lien or claim of lien of any such person or entity, and further agrees to indemnify and hold the owner harmless from any said lien or claim including the payment of related costs, expenses, or reasonable attorney's fees.

Wharton-Smith, Inc.


Andre Boagni, Area Manager

Subscribed and sworn to before me, the undersigned authority on this the 1st day of February, 2022



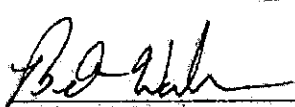

Notary Public for the State of Texas

EXHIBIT C

RESOLUTION AUTHORIZING ADDITIONAL PENALTY ON DELINQUENT TAXES UNDER SECTIONS 33.07, AND 33.08, TAX CODE

WHEREAS, Memorial Villages Water Authority (the "Authority") has contracted with private legal counsel to enforce collection of delinquent property taxes pursuant to Section 6.30, Texas Tax Code or, alternatively, another taxing unit that collects taxes for the Authority has contracted with private legal counsel under Section 6.30, Texas Tax Code;

WHEREAS, such private legal counsel is entitled to compensation as set forth in the contract equal to 15% of the delinquent taxes, penalty and interest which are collected and subject to the contract;

WHEREAS, Section 33.07 of the Texas Tax Code authorizes the Authority to provide that taxes that become delinquent on or after February 1 of a year but not later than May 1 of that year and remain delinquent on July 1 of the year in which they become delinquent incur an additional penalty which may not exceed the amount of compensation specified in the contract with an attorney under Section 6.30 of the Texas Tax Code, in order to defray costs of collection; and

WHEREAS, Section 33.08 of the Texas Tax Code authorizes the Authority to provide that taxes that become delinquent on or after June 1 under Sections 26.075(j), 26.15(e), 31.03, 31.031, 31.032, 31.04, or 42.42 of the Texas Tax Code incur an additional penalty which may not exceed the amount of compensation specified in the contract with an attorney under Section 6.30 of the Tax Code, in order to defray costs of collection;

NOW, THEREFORE, BE IT RESOLVED by the Board of Supervisors of the Authority that:

(1) all 2021 taxes on property other than tangible personal property which become delinquent on or after February 1, 2022 but not later than May 1, 2022 and remain delinquent on July 1, 2022 incur an additional penalty of 15% of the delinquent tax, penalty and interest, in order to defray costs of collection.

(2) all taxes which become delinquent on or after June 1 of the year in which they become delinquent under Sections 26.075(j), 26.15(e), 31.03, 31.031, 31.032, 31.04, or 42.42 incur an additional penalty of 15% of the delinquent tax, penalty and interest, in order to defray costs of collection.

PASSED AND APPROVED this 1st day of February, 2022.



President Memorial Villages Water Authority

EXHIBIT D

CERTIFICATE FOR ORDER ADOPTING EXEMPTIONS FROM TAXATION

THE STATE OF TEXAS
COUNTY OF HARRIS
MEMORIAL VILLAGES WATER AUTHORITY

§
§
§

We, the undersigned officers of the Board of Supervisors (the "Board") of Memorial Villages Water Authority (the "Authority"), hereby certify as follows:

The Board convened in regular session, open to the public, on February 1, 2022, at 8995 Gaylord, Houston, Texas, and the roll was called of the members of the Board, to-wit:

Gary Schenk, President
Will Wilson, Vice President
Randolph Ewing, Secretary
Veronica Roa, Assistant Secretary
Cathy Stubbs, Assistant Secretary
Unal Baysal, Assistant Secretary
Locke Braly, Supervisor

All members of the Board were present, except the following: N/A,
thus constituting a quorum. Whereupon among other business, the following was transacted at
such Meeting: A written

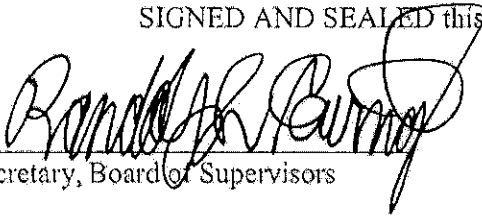
ORDER ADOPTING EXEMPTIONS FROM TAXATION

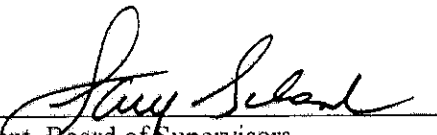
was duly introduced for the consideration of the Board and read in full. It was then duly moved
and seconded that such Order be adopted; and, after due discussion, such motion, carrying with it
the adoption of such Order, prevailed and carried by the following votes:

AYES: 7 NOES: 0

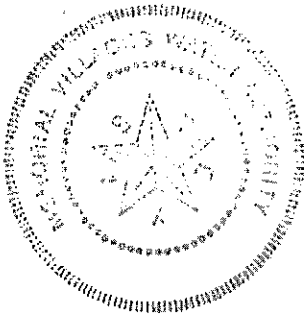
A true, full, and correct copy of the aforesaid Order adopted at the Meeting described in
the above and foregoing paragraph is attached to and follows this Certificate; such Order has
been duly recorded in the Board's minutes of such Meeting; the above and foregoing paragraph
is a true, full, and correct excerpt from the Board's minutes of such Meeting pertaining to the
adoption of such Order; the persons named in the above and foregoing paragraph are the duly
chosen qualified, and acting officers and members of the Board as indicated therein; each of the
officers and members of the Board was duly and sufficiently notified officially and personally, in
advance, of the time, place, and purpose of such Meeting, and that such Order would be
introduced and considered for adoption at such Meeting and each of such officers and members
consented, in advance, to the holding of such Meeting for such purpose; and such Meeting was
open to the public, and public notice of the time, place, and purpose of such Meeting was given,
all as required by Chapter 551, Texas Government Code, and Section 49.063, Texas Water Code,
both as amended.

SIGNED AND SEALED this 1st day of February, 2022 .


Secretary, Board of Supervisors


President, Board of Supervisors

(AUTHORITY SEAL)



5

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WHEREAS, the Board has been advised that granting such exemptions will not impair the Authority's obligation to levy taxes for payment of its debts or cause a substantial negative impact on the tax rolls of the Authority;

IT IS, THEREFORE, ORDERED BY THE BOARD OF SUPERVISORS OF
MEMORIAL VILLAGES WATER AUTHORITY THAT:

Effective January 1, 2022 and thereafter until modified by order of the Board, an exemption of \$21,400 of the appraised value of residence homesteads within the Authority is adopted for individuals who are 65 years of age or older or disabled.

Effective January 1, 2022 and thereafter until modified by order of the Board, an exemption of 20% of the appraised value of residence homesteads within the Authority is adopted.

Individuals may be granted such exemptions upon direct application to the chief appraiser for the Harris County Appraisal District.

The President or Vice President is authorized to execute and the Secretary or Assistant Secretary is authorized to attest this Order on behalf of the Board and to do all things necessary and proper to carry out the purposes and intent hereof.

* * *

EXHIBIT E

PERMITTEE NAME / ADDRESS
 NAME MEMORIAL VILLAGES WATER AUTHORITY
 ADDRESS 8955 GAYLORD
 HOUSTON TX. 77024

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
 DISCHARGE MONITORING REPORT

TOTAL FACILITY DISCHARGE

TX 0047457
 PERMIT NUMBER

011 A
 DISCHARGE NUMBER

F - FINAL
 MAJOR

MONITORING PERIOD
 YEAR/MO/DAY
 FROM 21/12/01 TO 21/12/31

*** NO DISCHARGE

Grover S. Grimes, President

FACILITY WASTEWATER TREATMENT FACILITY
 LOCATION 11 1/2 FARNHAM PARK
 HOUSTON TX. 77024

PARAMETER	SAMPLE MEASUREMENT PERMIT REQUIREMENT	QUANTITY OR LOADING			QUALITY OR CONCENTRATION			NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE *****	MAXIMUM *****	UNITS	MINIMUM *****	AVERAGE *****	MAXIMUM *****			
OXYGEN, DISSOLVED (DO) 00300 1 0 0 EFFLUENT GROSS VALUE	MEASUREMENT	*****	*****	****	6.90	*****	*****	0	2 / WEEK	GRAB
	PERMIT REQUIREMENT	*****	*****	****	4.0 MO MIN	*****	*****		TWICE/ WEEK	GRAB
PH 00400 1 0 0 EFFLUENT GROSS VALUE	MEASUREMENT	*****	*****	****	7.0	*****	7.6	0	2 / WEEK	GRAB
	PERMIT REQUIREMENT	*****	*****	****	6.0 MINIMUM	*****	9.0 MAXIMUM		TWICE/ WEEK	GRAB
SOLIDS, TOTAL SUSPENDED 00530 1 0 0 EFFLUENT GROSS VALUE	MEASUREMENT	33.90	*****	(26)	*****	3.03	6.80	0	2 / WEEK	COMP-6
	PERMIT REQUIREMENT	382 30 DA AVG	*****	LBS/DAY	*****	DAILY AVG	40 DAILY MAX		TWICE/ WEEK	COMP-6
NITROGEN, AMMONIA TOTAL (AS N) EFFLUENT GROSS VALUE	MEASUREMENT	7.71	*****	(26)	*****	0.68	2.40	0	2 / WEEK	COMP-6
	PERMIT REQUIREMENT	76 30 DA AVG	*****	LBS/DAY	*****	DAILY AVG	10 DAILY MAX		TWICE/ WEEK	COMP-6
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 1 0 0 EFFLUENT GROSS VALUE	MEASUREMENT	1.371	2.931	(03)	*****	*****	*****	0	CONT	METER TOTAL
	PERMIT REQUIREMENT	REPORT DAILY AVG	REPORT DAILY MAX	MGD	*****	*****	*****		CONTIN UOUS	TOTALZ
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 P 0 0 See Comments Below	MEASUREMENT	*****	4.950	(78)	*****	*****	*****	0	CONT	METER TOTAL
	PERMIT REQUIREMENT	*****	6422 2HR PEAK	GPM	*****	*****	*****		CONTIN UOUS	TOTALZ
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 P 0 0	MEASUREMENT	1.569	*****	(03)	*****	*****	*****	0	CONT	METER TOTAL
	PERMIT REQUIREMENT	3.05 ANNE AVG	*****	MGD	*****	*****	*****		CONTIN UOUS	TOTALZ

TRC 0.5 MINIMUM TO BE REPORTED IF " JET DISINFECTION " APPLIES, OTHERWISE 1.0 MINIMUM WILL APPLY.

PERMITTEE NAME / ADDRESS
NAME MEMORIAL VILLAGES WATER AUTHORITY
ADDRESS 8955 GAYLORD
HOUSTON TX, 77024

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT

TOTAL FACILITY DISCHARGE

TX 0047457 011 A
PERMIT NUMBER DISCHARGE NUMBER

F - FINAL
MAJOR

YEAR/MO/DAY YEAR/MO/DAY
21/12/01 21/12/31
FROM TO

FACILITY WASTEWATER TREATMENT FACILITY
LOCATION 11 1/2 FARNHAM PARK
HOUSTON TX, 77024

Grover S. Grimes, President

*** NO DISCHARGE ***

PARAMETER	QUANTITY OR LOADING			QUALITY OR CONCENTRATION			NO. EX OF ANALYSIS	FREQUENCY OF ANALYSIS	SAMPLE TYPE
	AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
CHLORINE, TOTAL RESIDUAL 50060 B 0 0 PRIOR TO DISINFECT	SAMPLE MEASUREMENT								
	PERMIT REQUIREMENT	*****	****	*****	*****	0.08	0	8/PER DAY	GRAB
		*****	****	*****	*****	INST. MAX		DAILY	GRAB
CHLORINE, TOTAL RESIDUAL 50060 P 0 0 SEE COMMENTS BELOW E.coli	SAMPLE MEASUREMENT			1.06			0	8/PER DAY	GRAB
	PERMIT REQUIREMENT	*****	****	1.0	*****	*****		DAILY	GRAB
		*****	****	*****	*****	*****		8/PER DAY	GRAB
BOD, CARBONACEOUS 05 DAY, 20 C 80082 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT				5.59	32.00	0	2 / WEEK	GRAB
	PERMIT REQUIREMENT	*****	(26)	*****	63	200		01/07 WEEKLY	GRAB
		70.13			DAILY AVG	DAILY MAX			
	SAMPLE MEASUREMENT		LBS/DAY		6.29	10.20	0	2 / WEEK	COMP - 6
	PERMIT REQUIREMENT	*****		*****	10	25		TWICE / WEEK	COMP - 6
		254			DAILY AVG	DAILY MAX			
	SAMPLE MEASUREMENT								
	PERMIT REQUIREMENT	*****		*****	*****	*****			
		*****		*****	*****	*****			
	SAMPLE MEASUREMENT								
	PERMIT REQUIREMENT	*****		*****	*****	*****			
		*****		*****	*****	*****			

TRC 0.5 MINIMUM TO BE REPORTED IF "JET DISINFECTION" APPLIES, OTHERWISE 1.0 MINIMUM WILL APPLY.

EXHIBIT F

MEMORIAL VILLAGES
WATER AUTHORITY

WASTE WATER TREATMENT FACILITY
MONTHLY OPERATING REPORT

FOR : December, 2021
PERMIT # TX-0047457

DATE	TIME	TREATMENT FACILITY QUANTITY & QUALITY RESULTS										RAW INFLUENT				RAIN TOTAL INCHES
		TREATED MGD	CBOD mg/l	TSS mg/l	NH3-N mg/l	PH units	CL2 mln	CL2 lbs	D.O. min	DE-CL2 max	e-coli cfu/100ml	BOD mg/l	NH3N mg/l	TSS mg/l	VSS mg/l	
1	07:00	1.463000					1.06	120		0.06						
2	07:00	1.411000	3.10	1.10	0.20	7.30	1.72	140	7.90	0.06	32	164.0	25.4	148.0	130.0	
3	07:00	1.397000					2.15	100		0.06						
4	08:00	1.348000					1.37	100		0.02						
5	08:00	1.033000					2.55	100		0.04						0.05
6	07:00	1.255000					1.59	100		0.05						
7	07:00	1.333000	6.20	1.50	0.10	7.10	2.25	120	7.70	0.06	6	168.0	37.6	188.0	170.0	0.14
8	07:00	1.339000					1.5	120		0.02						
9	07:00	1.286000	9.40	6.80	1.20	7.20	1.21	80	7.70	0.03	6	167.0	35.8	170.0	150.0	
10	07:00	1.485000					1.18	120		0.05						
11	08:00	1.376000					2.37	100		0.03						
12	08:00	1.135000					2.01	100		0.02						0.30
13	07:00	0.942000					1.11	80		0.08						
14	07:00	1.455000	4.40	3.60	1.20	7.60	2.41	100	7.00	0.06	2	123.0	28.9	84.0	80.0	
15	07:00	1.365000					2.82	120		0.06						
16	07:00	1.395000	7.00	2.30	2.40	7.30	3.02	110	7.90	0.08	2	154.0	27.3	184.0	152.0	
17	07:00	1.433000					1.26	170		0.06						
18	08:00	1.322000					2.8	100		0.02						
19	08:00	2.931000					3.60	200		0.03						1.90
20	07:00	1.228000	6.90	2.80	0.60	7.00	1.40	100	8.00	0.06	2	132.0	25.1	56.0	46.0	0.09
21	07:00	1.415000					2.79	120		0.06						
22	07:00	1.285000	4.80	3.50	0.10	7.50	1.69	120	7.60	0.04	4	233.0	23.1	66.0	62.0	
23	08:00	1.459000					2.56	120		0.04						
24	08:00	1.273000					4.75	100		0.02						
25	08:00	1.494000					5.61	100		0.02						
26	08:00	1.239000					2.06	100		0.05						
27	07:00	1.106000					2.61	100		0.05						
28	07:00	1.465000	5.60	3.00	0.10	7.10	2.26	120	6.90	0.04	24	209.0	29.8	342.0	282.0	
29	07:00	1.251000					2.74	100		0.04						
30	07:00	1.301000	10.20	2.70	0.20	7.40	1.89	120	7.60	0.05	6	332.0	25.8	226.0	196.0	
31	08:00	1.268000					2.97	120		0.02						
TOTAL		42.488	56.60	27.30	6.10	65.50	71.31	3500	68.30	1.37	84.00	1682.0	258.8	1464.0	1268.0	2.48
AVERAGE		1.371	6.29	3.03	0.68	7.28	2.30	113	7.59	0.04	9.33	186.9	28.8	162.7	140.9	0.50
MAXIMUM		2.931	10.20	6.80	2.40	7.60	5.61	200	8.00	0.08	32.00	332.0	37.6	342.0	282.0	1.90
MINIMUM		0.942	3.10	1.10	0.10	7.00	1.06	80.00	6.90	0.02	2.00	123.00	23.10	56.00	46.00	0.05

EFFLUENT CHARACTERISTICS

DISCHARGE LIMITATIONS

Self Monitoring
Sample

	Daily Avg mg/l(lbs/day)	7-Day Avg mg/l	Daily Max mg/l	Single Grab mg/l	Frequency	Type
CBOD	10 (254)	15	25	35	2/wk	Comp.
TSS	15 (382)	25	40	60	2/wk	Comp.
NH3N						
April - October	2 (51)	6	10	15	2/wk	Comp.
November - March	3 (76)	7	10	15	2/wk	Comp.
E.coli bacteria						
colonies per 100 ml	63 (N/A)	N/A	197	NA	1/wk	Grab
Chlorine Residual	Min. 1.0 mg/l before 20 min detention		Max. 0.1 mg/l after dechlorination		1/Day	Grab
Dissolved Oxygen	Min. 6.0 mg/l April - October		Min. 4.0 mg/l November - March		2/wk	Grab
pH	Min. 6.0 mg/l		Max. 9.0 mg/l		1/wk	Grab

CHIEF OPERATOR

Noe Martinez
Noe Martinez Jr.

GEN. MANAGER

Trey Cantu

EXHIBIT G
MEMORIAL VILLAGES WATER AUTHORITY
FUND BALANCES - INVESTMENT AND BANK ACCOUNTS

1/28/2022

BANK ACCOUNTS

<u>ACCT. NO.</u>	<u>MVWA FUND NAME</u>	<u>DEPOSITORY</u>	<u>TYPE OF FUND</u>	<u>ACCOUNT VALUE</u>
3542466374	CHECKING - PF	WELLS FARGO	CHECKING	\$58,709.90
3542466382	CHECKING - PF PLUS	WELLS FARGO	INT. CHECKING	\$5,043,360.18

TOTAL VALUE **\$5,102,070.08**

PLEGGED SECURITIES, PAR VALUE, ABOVE FDIC COVERAGE

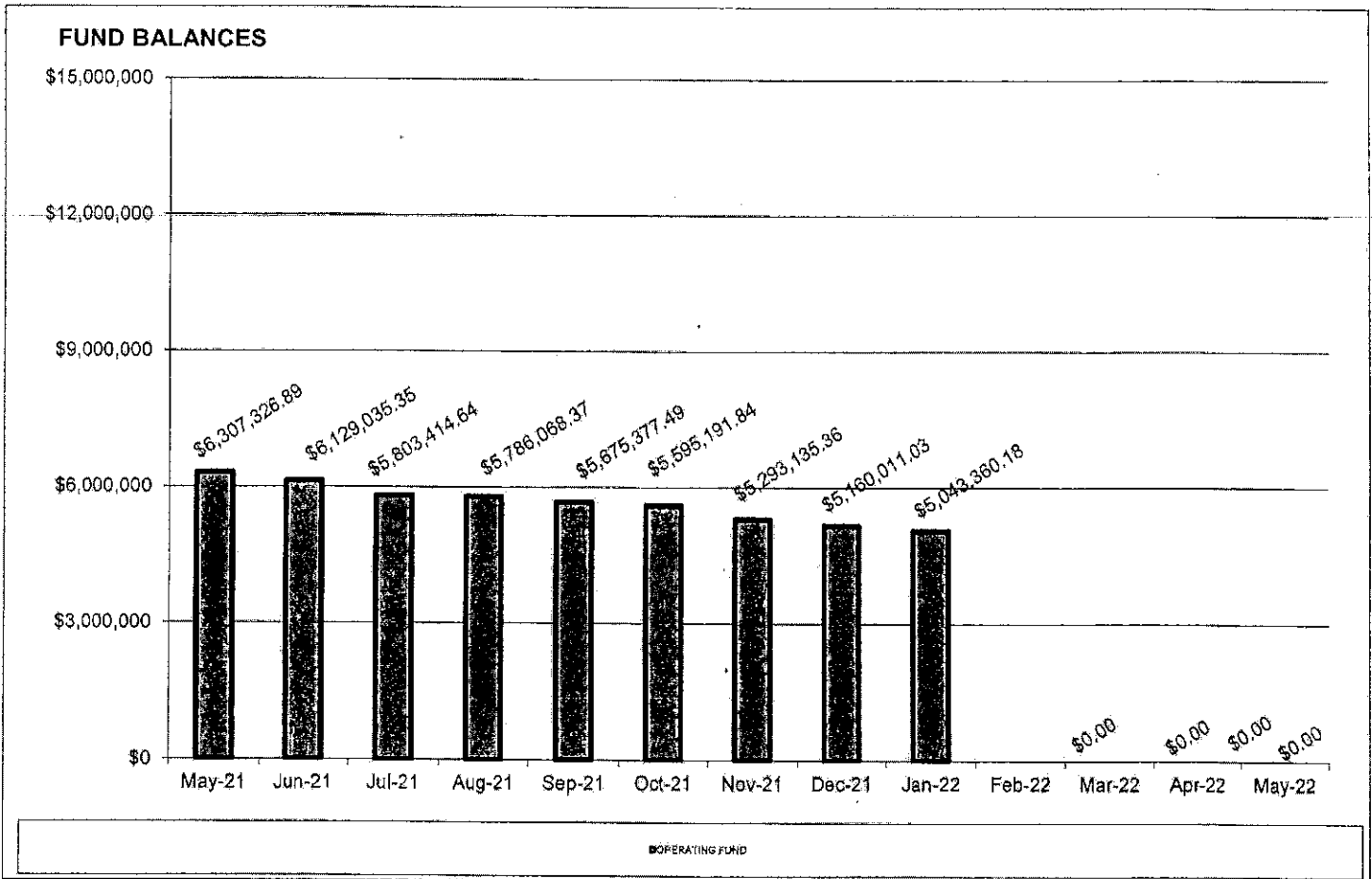
\$5,043,360.18

MVWA FUND NAME

TOTAL FUND VALUE

OPERATING FUND

TOTAL VALUE **\$5,102,070.08**



I, Trey Cantu, investment officer of Memorial Villages Water Authority (the "Authority"), confirm: I prepared the foregoing investment report. The investment portfolio of the Authority complies with the investment strategy of the Authority as stated in its Investment Policy and the Public Funds Investment Act.


 Trey Cantu, General Manager

EXHIBIT H

2/1/22 at 12:09:57.08

Page: 1

**Memorial Villages Water Authority
Check Register
For the Period From Feb 1, 2022 to Feb 1, 2022**

Filter Criteria includes: 1) Check Numbers from 5903 to 5937. Report order is by Date.

Check #	Date	Payee	Amount
5903	2/1/22	A-B GAS COMPANY	27.00
5904	2/1/22	ACCURATE METER & BACKFLOW, LLC	325.00
5905	2/1/22	ADVANCED CRANE & HOIST SERVICE	990.00
5906	2/1/22	OFFICE OF ANN HARRIS BENNETT	187.50
5907	2/1/22	ARS RESCUE ROOTER	10,453.96
5908	2/1/22	AVR INC	2,720.87
5909	2/1/22	BLUE IRON TECHNOLOGIES	2,212.76
5910	2/1/22	VOID	
5911	2/1/22	CALDWELL COUNTRY CHEVROLET	27,375.00
5912	2/1/22	CAVALLO ENERGY TEXAS LLC	7,589.16
5913	2/1/22	COMCAST	1,000.06
5914	2/1/22	COWBOY TRUCKING, INC.	80.00
5915	2/1/22	DXI INDUSTRIES, INC.	3,466.00
5916	2/1/22	GRAINGER	727.32
5917	2/1/22	H.G.S.D.	14,402.00
5918	2/1/22	HOME DEPOT CREDIT SERVICES	1,765.37
5919	2/1/22	IMAGE COMMUNICATION	65.52
5920	2/1/22	INDUSTRIAL SERVICE SOLUTIONS	2,345.00
5921	2/1/22	JOHNSON CONTROLS SECURITY SYSTE	1,505.95
5922	2/1/22	KATHLEEN PARSONS, CUSTODIAN	201.84
5923	2/1/22	LEON W. LEVANDOWSKI, JR.	565.00
5924	2/1/22	NOE MARTINEZ, JR.	2,825.93
5925	2/1/22	VOID	
5926	2/1/22	Norton Rose Fulbright LLP	7,023.34
5927	2/1/22	POLYDYNE, INC.	2,790.00
5928	2/1/22	MY FLEET CENTER	83.28
5929	2/1/22	TEXAS PRIDE DISPOSAL	78.22
5930	2/1/22	THOMAS ROTH	1,183.00
5931	2/1/22	TREY CANTU	884.00
5932	2/1/22	TX CHILD SUPPORT SDU	252.00
5933	2/1/22	USA BLUE BOOK	33.85
5934	2/1/22	VILLAGES MUTUAL INS. COOPERATI	37,496.66

**Memorial Villages Water Authority
Check Register****For the Period From Feb 1, 2022 to Feb 1, 2022**

Filter Criteria Includes: 1) Check Numbers from 5903 to 5937. Report order is by Date.

Check #	Date	Payee	Amount
5935	2/1/22	WM CORPORATE SERVICES, INC	15,781.59
5936	2/1/22	WHARTON-SMITH, INC.	740,812.50
Total			<u>887,249.68</u>

**Memorial Villages Water Authority
Payroll Check Register**

For the Period From Jan 31, 2022 to Jan 31, 2022

Filter Criteria Includes: 1) Check Numbers from 103722 to 103739. Report order is by Check Date. Report is printed in Detail Format.

Reference	Date	Employee	Amount
103722	1/31/22	Richard M. Culver	3,504.83
103723	1/31/22	Timothy D. Criss	1,288.99
103724	1/31/22	Robert S. Galbraith	1,668.66
103725	1/31/22	Nora J. Ivey	138.52
103726	1/31/22	Leon W. Levandowski Jr.	3,703.39
103727	1/31/22	Noe Martinez Jr.	3,018.59
103728	1/31/22	Kathleen M. Parsons	2,042.60
103729	1/31/22	Nelson B. Morgan	1,593.94
103730	1/31/22	Bobby Salazar	1,801.57
103731	1/31/22	Daniel M. Murphree	1,329.84
103732	1/31/22	Pete Torres	2,721.64
103733	1/31/22	Christopher M. Simien	2,285.99
103734	1/31/22	Brenda J. Sierra	1,753.79
103735	1/31/22	Cecilio Hernandez	1,544.25
103736	1/31/22	Trey Cantu	4,725.92
103737	1/31/22	Corl D. Scott	1,655.99
103738	1/31/22	Adan A. Maravilla	1,562.38
103739	1/31/22	Cesar A. Martinez	1,665.14
		1/31/22 thru 1/31/22	<u>38,006.03</u>
		1/31/22 thru 1/31/22	<u><u>38,006.03</u></u>

Memorial Villages Water Authority
Check Register

For the Period From Feb 1, 2022 to Feb 1, 2022

Filter Criteria includes: 1) Check Numbers from 1205 to 1205. Report order is by Date.

Check #	Date	Payee	Amount
1205	2/1/22	MVWA-BUSINESS CHECKING PF	925,000.00
Total			925,000.00

Randy R. Burch 2/1/2022

Cathy SH 2-1-22

John R. Burch 2/1/22