

MINUTES OF MEETING OF BOARD OF SUPERVISORS
SEPTEMBER 7, 2021

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 September 7, 2021, 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"), Engineer for the Authority; Ms. Kathleen Ellison and Ms. Kaitlyn Malek of Norton Rose Fulbright US LLP ("NRF"), Attorneys for the Authority; and Mr. Tim Davis, Ms. Andrea Hermann, and Mr. Mike Manning, 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 Hearing on 2021 Tax Rate. The President opened the public hearing on the 2021 proposed tax rate. Ms. Ellison reported that at the August Board meeting the Board decided to publish a proposed tax rate of \$0.026369 per \$100 assessed valuation. The President asked for public comments; there were none.

2. Close Public Hearing. The President closed the public hearing on the 2021 tax rate.

3. Adopt Order Setting Tax Rate and Levying Tax for 2021. The Board reviewed the Order Setting Tax Rate and Levying Tax for 2021, a copy of which is attached hereto as Exhibit "B". Upon motion by Supervisor Braly, seconded by Supervisor Baysal, after full discussion and the question being put to the Board, the Board voted unanimously to adopt the Order Setting Tax Rate and Levying Tax Rate for 2021, therefore setting a tax rate of \$0.026369 per \$100 assessed valuation.

4. Approve Amended District Information Form. The Board reviewed the Amended District Information Form, a copy of which is attached hereto as Exhibit "C". Ms. Ellison reported that the Amended District Information Form will be filed in the Harris County Real Property Records to reflect the change to the tax rate for 2021. Upon motion by Supervisor Wilson, seconded by Supervisor Stubbs, after full discussion and the question being put to the Board, the Board voted unanimously to approve the Amended District Information Form.

5. Other Public Comments. The President recognized the Authority's residents, reiterated what was discussed at the August meeting for the Supervisors who were not able to attend and asked for public comments.

Mr. T. Davis stated that he wished to address the appearance of the Gaylord Water Plant and the planned expansion again at this meeting. He asked the Board to consider burying the new tanks so they would not be visible over the fence. The President asked Mr. J. Davis to address this comment. Mr. J. Davis explained the rationale behind the plans to place the tanks at surface level. Mr. T. Davis then asked about the build-out of the fence at the water plant property.

President Schenk stated that the Board is currently addressing the topics discussed at the last meeting and will further discuss them over the next several months as planning at the Water Plant continues.

Mr. Manning, another resident on Hedwig Way, stated that since the last meeting where he discussed the need to fix the fence at the northeast corner of his property, he has been in contact with Mr. Cantu concerning the correct property line. He said that Mr. Cantu has two surveys and he has his own survey so that the parties should be able to establish the correct property line. He further stated that since he and his family have moved in the foliage covering the Authority's building has been cut back and now exposes the two air conditioning units, which he can hear from his kitchen. He stated that he would like to have the 16 ft. fence extended to the back of his property to help lessen the noise of the units. Extensive discussion ensued regarding the property line and the Authority's fence and placement of foliage.

Mr. T. Davis then discussed with the Board that when he moved in he could not see the water tanks due to a screen of foliage; however, due to the loss of foliage, that is no longer the case. He stated that he tried to work with the previous GM regarding this issue, but was not successful in getting a new natural green screen and/or fence put in place. Discussion ensued. Mr. T. Davis further reminded the Board of the security issues he discussed previously. Mr. T. Davis asked why the chain link fence was removed and a wooden fence put in its place. Mr. Cantu stated that both a chain link fence and a wooden fence are in compliance with the TCEQ rules but a wooden fence is preferred for aesthetic reasons. Ms. Hermann, another resident within the Authority, stated that the City of Hedwig bylaws state that a 16 ft. fence would be considered a "wall" whereas an 8 ft. fence would be considered a fence. Mr. T. Davis stated that an alternative would be a concrete wall. Additionally, Mr. T. Davis inquired about the Authority planting 62 magnolia trees along the new fence line. Discussion ensued.

President Schenk reiterated that these concerns will be further discussed amongst the Board and a plan will be put forth to meet the needs of the community as well as stay on budget for the Gaylord Water Plant project.

6. Approve minutes of the August 3, 2021 regular meeting. Proposed minutes of the August 3, 2021 meeting, previously distributed to the Board, were submitted for consideration and approval. Upon motion by Supervisor Stubbs, seconded by Supervisor Braly, after full discussion and the question being put to the Board, the Board voted to approve the minutes of the August 3, 2021 regular meeting, as presented.

7. Status report on Gaylord Water Plant project and take any necessary action. Mr. J. Davis discussed with the Board proposed change order no. 1 to the construction contract with Wharton-Smith, Inc. in the amount of \$7,187.50 for the removal and disposal of the corroded asbestos pipe, a copy of which is attached hereto as Exhibit "D." Discussion ensued.

Mr. J. Davis reported that work on the Gaylord Water Plant is moving forward and recommended payment of pay estimate no. 3 in the amount of \$98,538.75.00 to Wharton-Smith, Inc., a copy of which is attached hereto as Exhibit "E."

Upon motion by Supervisor Wilson, seconded by Supervisor Roa, after full discussion and the question being put to the Board, the Board voted to approve pay estimate no. 3 in the amount of \$98,538.75.00 to Wharton-Smith, Inc. and change order no. 1 in the amount of \$7,187.50.

Supervisor Ewing joined the meeting at this time.

Supervisor Roa inquired about when the landscaping of the Gaylord Water Plant will take place. Mr. J. Davis stated that the landscaping will be starting at the end of the project with an estimated timeline of March. Supervisor Roa stated that she would like to revisit this topic during the February and March Authority meetings. Extensive discussion ensued regarding setting up a timeline for moving forward with the Gaylord Water Project and how to meet the needs of the residents.

8. Status update regarding Well No. 6 Emergency Repairs. Mr. Davis stated that the pumping equipment at Well No. 6 has been pulled and upon initial inspection the equipment is no longer reusable. He stated that the column piping is in bad shape. Mr. Davis presented a proposal from C&C Water Services to wire brush the 12" screen and blank casing, airlift debris from the bottom of the well, and re-televiser for a cost of \$21,450.00. A copy of the proposal is attached hereto as Exhibit "F." Discussion ensued. Upon motion by Supervisor Ewing, seconded by Supervisor Baysal, after full discussion and the question being put to the Board, the Board voted to approve the proposal.

9. Status report on Wastewater Treatment Plant Grit Classifier project and take any necessary action. Mr. J. Davis stated that there has been another delay with the contractor but the mobilization is now expected on September 30. Mr. Cantu stated that operationally there is no issue with this delay.

10. Consider and take any necessary action in connection with Authority Water and Sewer Rates. Mr. Cantu presented to and reviewed with the Board a utility rate study, a copy of which is attached hereto as Exhibit "G". Mr. Cantu discussed with the Board proposed water and wastewater rate increases for FYE 2022- 2025. He further discussed the Authority's Capital Improvement Projects ("CIP"), including the priority of each project. Extensive discussion ensued regarding the funding of the capital improvement projects and the need for an emergency cash

reserve. The Board concurred that the Authority's water and sewer rates should be increased over the next four years commencing as soon as possible. Supervisor Baysal suggested that the Board also consider a line of credit from a bank. 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 implement the rate increase shown in the column marked FYE 2023 as soon as possible and to reflect such change in the Authority's rate order.

11. Consider land acquisition from Chapelwood Church and take any necessary action. Mr. Cantu stated that he has had further discussion with the Chapelwood Church. He stated that they do not want to sell the piece of land but are willing to enter into a long term lease agreement with the Authority. Extensive discussion ensued regarding the land in question. Upon motion by Supervisor Wilson, seconded by Supervisor Baysal, after full discussion and the question being put to the Board, the Board voted 6-0-1 that that it was not in the best interest of the residents of the Authority to build on a piece of property that is not owned by the Authority and that the Authority was not entered in pursuing an offer. Supervisor Ewing abstained. Supervisor Braly asked about obtaining an automatic transfer switch and Mr. Cantu said he would.

12. 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 Wastewater Treatment Facility Monthly Operating Report, a copy of which is attached hereto as Exhibit "H." He stated that there were no violations this month and that everything is in compliance.

Mr. Cantu presented the Monthly Tax Office Report, a copy of which is attached hereto as Exhibit "I."

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

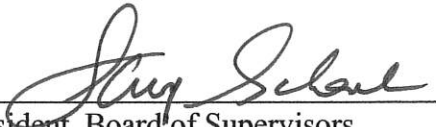
Mr. Cantu presented the Funds Balance – Investment Report, a copy of which is attached hereto as Exhibit "J."

13. Authorize payment of bills. 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 "K."

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

* * *

The above and foregoing minutes were passed and approved by the Board of Supervisors on October 5, 2021.



President, Board of Supervisors

ATTEST:



Secretary, Board of Supervisors

(AUTHORITY SEAL)

CERTIFICATE FOR
ORDER ADOPTING AMENDED RATE ORDER

THE STATE OF TEXAS
COUNTY OF HARRIS
MEMORIAL VILLAGES WATER AUTHORITY

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

1. The Board convened in regular session, open to the public, on September 7, 2021 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, thus constituting a quorum. Whereupon among other business, the following was transacted at such Meeting: A written

ORDER ADOPTING AMENDED RATE ORDER

was duly introduced for the consideration of the Board. 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

2. 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.

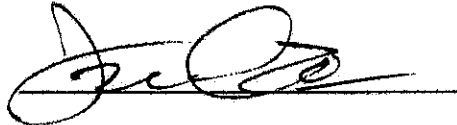
CERTIFICATE OF POSTING

THE STATE OF TEXAS
COUNTY OF HARRIS
MEMORIAL VILLAGES WATER AUTHORITY

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I hereby certify that on SEPTEMBER 3, 2021 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 3 day of SEPTEMBER, 2021.



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, September 7, 2021**. At such meeting, the Board will consider the following:

1. Public Hearing on 2021 Tax Rate;
2. Close Public Hearing;
3. Adopt Order Setting Tax Rate and Levying Tax for 2021;
4. Approve Amended District Information Form;
5. Other Public Comments;
6. Approve minutes of the August 3, 2021 regular meeting;
7. Status report on Gaylord Water Plant project, consider Pay Estimate #3, Change Order #1, requested improvements in the area, and any necessary action,
8. Status update regarding Well No. 6 Emergency Repairs and take any necessary action;
9. Status report on Wastewater Treatment Plant Grit Classifier project and take any necessary action;
10. Consider and take any necessary action in connection with Authority Water and Sewer Rates;
11. Consider land acquisition from Chapelwood Church and take any necessary action;
12. 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
13. 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) 465-8318 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 FOR
ORDER SETTING TAX RATE AND LEVYING TAX FOR 2021**

THE STATE OF TEXAS
COUNTY OF HARRIS
MEMORIAL VILLAGES WATER AUTHORITY

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

1. The Board convened in regular session, open to the public, on September 7, 2021, 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 for Supervisor Ewing. Whereupon among other business, the following was transacted at such Meeting: A written

ORDER SETTING TAX RATE AND LEVYING TAX FOR 2021

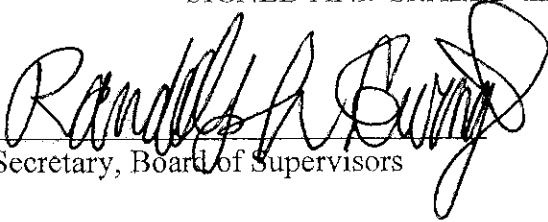
was duly introduced for the consideration of the Board and read in full. It was then duly moved and seconded that such Order be adopted; and, after due discussion, such motion, carrying with it the adoption of such Order, prevailed and carried by the following votes:

AYES: 6

NOES: 0

2. 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 7th day of September, 2021.


Secretary, Board of Supervisors


President, Board of Supervisors

(AUTHORITY SEAL)

ORDER SETTING TAX RATE AND
LEVYING TAX FOR 2021

WHEREAS, the Appraisal Review Board of the Harris County Appraisal District (the "HCAD") has finally approved the appraisal records of Memorial Village Water Authority (the "Authority") and the chief appraiser of the Harris County Appraisal District has prepared and certified to the District's tax assessor and collector the District's tax roll for 2021;

WHEREAS, the Board of Supervisors (the "Board") of the Authority is required to levy and cause to be assessed and collected ad valorem taxes upon all taxable property within the Authority in sufficient amount to pay the interest on bonds issued by the Authority payable in whole or in part from taxes, to create a sinking fund for the payment of the principal of the bonds when due or the redemption price at any earlier required redemption date, to pay when due the other contractual obligations of the Authority payable in whole or in part from taxes, and to pay the expenses of assessing and collecting the taxes, full allowance being made for expected delinquencies;

WHEREAS, the Board is authorized to levy and collect a tax for operation and maintenance purposes; and

WHEREAS, all actions required to be taken prior to levying such tax have been taken;

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

I.

The Board hereby levies and causes to be assessed upon all taxable property within the Authority an ad valorem tax for the year 2021 at the rate of \$0.00 per \$100 assessed valuation to pay the debt service requirements on Authority bonds (TAX LEVY FOR BONDS); at the rate of \$0.026369 per \$100 assessed valuation for operation and maintenance purposes (MAINTENANCE TAX). TOTAL TAX RATE = \$0.026369 per \$100 assessed valuation. Such total tax rate shall consist of:

\$0.00 per \$100 assessed valuation, which shall, pursuant to the Texas Property Tax Code, comprise the District's Debt Tax and shall be the rate that will impose the amount of taxes needed to pay the District's debt service; and

\$0.026369 per \$100 assessed valuation, which shall, pursuant to the Texas Property Tax Code, comprise the District's Operation and Maintenance Tax and shall be the rate that will impose the amount of taxes needed to fund maintenance and operation expenditures of the Authority for the next year.

II.

Taxes shall be due and payable on receipt of the tax bill and shall be paid on or before January 31, 2022 or as otherwise provided by section 31.02 of the Texas Property Tax Code.

III.

The Tax Assessor and Collector for the Authority is hereby authorized and instructed to proceed to collect the aforesaid tax upon the basis of this Order.

IV.

Pursuant to Section 49.455 of the Texas Water Code, the Authority has filed an Amended Information Form indicating the most recent rate of Authority taxes on property located in the Authority. If such rate is changed by this Order, the Authority shall file within seven days an amendment to such Information Form indicating that the most recent rate of Authority taxes on property located in the Authority is \$0.026369 per \$100 assessed valuation.

V.

The President or the Vice President and Secretary or Assistant Secretary are authorized on behalf of the Board to evidence adoption of this Order and to do any and all things appropriate or necessary to give effect to the intent hereof.

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AMENDMENT TO AMENDED AND RESTATED
DISTRICT INFORMATION FORM

STATE OF TEXAS
COUNTY OF HARRIS
MEMORIAL VILLAGES WATER AUTHORITY

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The District Information Form for Memorial Villages Water Authority (the "Authority") is hereby amended by amending Sections 3 and 8 therefore to read as follows:

"3. The most recent rate of taxes on property located in the Authority is \$0.026369 per \$100 of assessed valuation."

"8. The form of Notice to Purchasers required by Section 49.455 of the Texas Water Code to be furnished by a seller to a purchaser of real property in the Authority, is as follows:

Notice to Purchaser

The real property, described below, which you are about to purchase is located in Memorial Villages Water Authority. The Authority has taxing authority separate from any other taxing authority, and may, subject to voter approval, issue an unlimited amount of bonds and levy an unlimited rate of tax in payment of such bonds. As of this date, the rate of taxes levied by the Authority on real property located in the Authority is \$0.026369 on each \$100 of assessed valuation. If the Authority has not yet levied taxes, the most recent projected rate of debt service tax, as of this date, is \$N/A on each \$100 of assessed valuation. The total amount of bonds, excluding refunding bonds and any bonds or any portion of bonds issued that are payable solely from revenues received or expected to be received under a contract with a governmental entity, approved by the voters and which have been or may, at this date, be issued is \$13,325,000 plus refunding authorization, and the aggregate initial principal amounts of all bonds issued for one or more of the specified facilities of the district and payable in whole or in part from property taxes is \$13,325,000.

The Authority has the authority to adopt and impose a standby fee on property in the district that has water, sewer, sanitary, or drainage facilities and services available but not connected and which does not have a house, building, or other improvement located thereon and does not substantially utilize the utility capacity available to the property. The Authority may exercise the authority without holding an election on the matter. As of this date, the amount of the standby fee is \$0.00. An unpaid standby fee is a personal obligation of the person that owned the property at the time of imposition and is secured by a lien on the property. Any person may request a certificate from the Authority stating the amount, if any, of unpaid standby fees on a tract of property in the district. The Authority does not have the approval from the commission to adopt and impose a standby fee.

The purpose of this Authority is to provide water, sewer, drainage, or flood control facilities and services within the Authority through the issuance of bonds payable in whole or in part from property taxes. The cost of these utility facilities is not included in the purchase price of your property, and these utility facilities are owned or to be owned by the Authority. The legal description of the property which you are acquiring is as follows:

Date

Signature of Seller

PURCHASER IS ADVISED THAT THE INFORMATION SHOWN ON THIS FORM IS SUBJECT TO CHANGE BY THE AUTHORITY AT ANY TIME. THE AUTHORITY ROUTINELY ESTABLISHES TAX RATES DURING THE MONTHS OF SEPTEMBER THROUGH DECEMBER OF EACH YEAR, EFFECTIVE FOR THE YEAR IN WHICH THE TAX RATES ARE APPROVED BY THE AUTHORITY. PURCHASER IS ADVISED TO CONTACT THE AUTHORITY TO DETERMINE THE STATUS OF ANY CURRENT OR PROPOSED CHANGES TO THE INFORMATION SHOWN ON THIS FORM.

The undersigned purchaser hereby acknowledges receipt of the foregoing notice at or prior to execution of a binding contract for the purchase of the real property described in such notice or at closing of purchase of the real property.

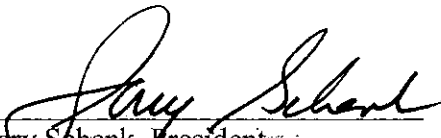
Date

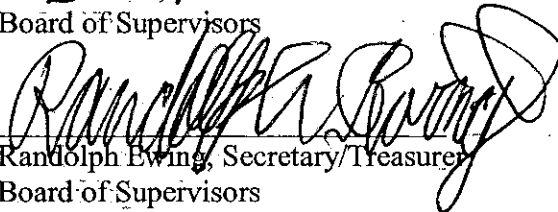
Signature of Purchaser

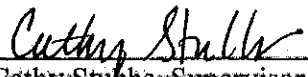
(Note: Correct Authority name, tax rate, bond amount, standby fee amount, and legal description are to be placed in the appropriate space. Except for notices included as an addendum or paragraph of a purchase contract, the notice shall be executed by the seller and purchaser, as indicated. If the Authority does not propose to provide one or more of the specified facilities and services, the appropriate purpose may be eliminated. If the Authority has not yet levied taxes, a statement of the Authority's most recent projected rate of debt service tax, if any, is to be placed in the appropriate space. If the Authority does not have approval from the commission to adopt and impose a standby fee, the second paragraph of the notice may be deleted. For the purposes of the notice form required to be given to the prospective purchaser prior to execution of a binding contract of sale and purchase, a seller and any agent, representative, or person acting on his behalf may modify the notice by substitution of the words "January 1, 20__" for the words "this date" and place the correct calendar year in the appropriate space.)

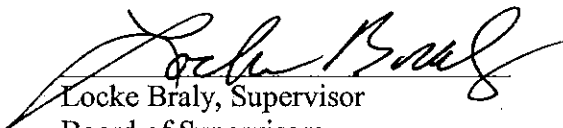
This Amendment is dated this September 7, 2021.

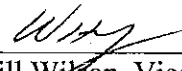
MEMORIAL VILLAGES WATER AUTHORITY

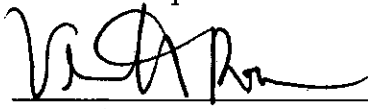

Gary Schenk, President
Board of Supervisors

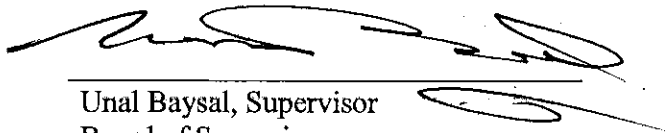

Randolph Ewing, Secretary/Treasurer
Board of Supervisors


Cathy Stubbs, Supervisor
Board of Supervisors


Locke Braly, Supervisor
Board of Supervisors


Will Wilson, Vice President
Board of Supervisors

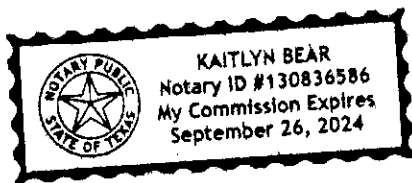

Veronica Roa, Supervisor
Board of Supervisors

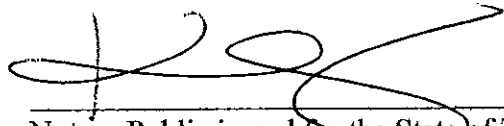

Unal Baysal, Supervisor
Board of Supervisors

THE STATE OF TEXAS §
COUNTY OF HARRIS §

BEFORE ME, the undersigned authority on this day personally appeared Gary Schenk, Veronica Roa, Randolph Ewing, Will Wilson, Unal Baysal, Cathy Stubbs and Locke Braly whose names are subscribed to the foregoing instrument, and acknowledged to me that they executed the same for the purposes therein expressed, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this 7th day of September, 2021.





Notary Public in and for the State of T E X A S

Please return to:
Kaitlyn Malek
Norton Rose Fulbright US LLP
1301 McKinney, Suite 5100
Houston, Texas 77010-3095

CHANGE ORDER NO. 1

August 3, 2021

Gary Schenk, President
and Board of Supervisors
Memorial Village Water Authority
8955 Gaylord
Houston, Texas 77024

Subject: Request for approval of rates on labor and/or materials and/or equipment.

Contractor: Wharton-Smith, Inc.

Project: Gaylord Water Plant Improvements
LEI Job No. 032-117, Contract No. 2

Original Contract Amount As Executed: \$3,635,955.00

Dear President and Board of Directors:

Your approval is requested on the following items for the above referenced project.

<u>Description</u>	<u>Qty.</u>	<u>Unit</u>	<u>Each</u>	<u>Cost</u>
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 Sub-contractor, as Described on the Attached Proposal Produced by R & M Service Solutions, Complete in Place	1	L.S.	\$7,187.50	\$ 7,187.50

Exhibit D

Change Order No. 1
032-117, Contract No. 2

August 3, 2021
Page 2

Total Change Order No. 1	\$ 7,187.50
Original Contract Amount	<u>\$3,635,955.00</u>
Adjusted Contract Amount	<u>\$3,643,142.50</u>
Original Contract Time	360 Calendar Days
Extension of Time This Change Order No. 1	<u>0</u> Calendar Days
Total Time With Extensions for This Change Order No. 1	360 Calendar Days

Change Order No. 1 represents a 0.2% increase in the Original Contract Amount.

Except as setforth hereinbefore, no conditions or covenants of the Contract are changed and/or waived hereby.

SUBMITTED FOR APPROVAL:

LANGFORD ENGINEERING, INC.

By: John K. Davis

John K. Davis, P.E.
President

ACCEPTED:

WHARTON-SMITH, INC.

By: Tyler O'Brien

Print Name: Tyler O'Brien

Title: Assistant Project Manager

Date 9-1-2021

Date 08/08/2021

APPROVED:

MEMORIAL VILLAGES WATER AUTHORITY

By: Steve Schenk

Date 9-7-21



July 29, 2021

Mr. Norman Gutierrez
Langford Engineering Inc.
1080 W. Sam Houston Parkway N. Suite 200
Houston, TX 77043

Reference: MVWA Gaylord Water Plant Improvements
8955 Gaylord Drive
Houston, TX 77024
PCO-01 Asbestos Cement Pipe Abatement – 12" Distribution Line W. of Parking Lot

Dear Mr. Gutierrez,

It was understood during bid time that there was to be no asbestos encountered throughout the MVWA Gaylord Water Plant project. Please see the below Civcast questions posted about such:

Question 7: Is it anticipated lead paint and/or asbestos will be encountered during this work? Has an assessment been done? When was this facility built?

Answer: Owner does not anticipate lead paint and/or asbestos. Assessment has not been requested. Facility was built early 1950's. Further clarification will be provided via Addendum No. 2; if needed.

Question 27: Since no lead and asbestos assessment was performed, we recommend adding an allowance item in the event lead and asbestos are encountered and need to be addressed.

Answer: Further clarification will be provided via Addendum No. 2

Addendum No. 2 dated February 8th, 2021 followed up the above Civcast questions by stating "No exposure to lead and/or asbestos is expected to be encountered during construction of this project." Wharton-Smith (WSI) also asked about the possibility of asbestos presence at the pre bid meeting. Based on the above information provided, WSI did not include the costs associated with abating, removing, or working with asbestos as it was explicitly stated this would not be required.

Additionally, according to the General Conditions Section 4.5.1, "Owner shall be responsible for any Asbestos, PCB's, Petroleum, Hazardous Waste or Radioactive Material uncovered or revealed at the site which was not shown or indicated in Drawings or Specifications or identified in the Contract Documents to be within the scope of the Work and which may present a substantial danger to persons or property exposed thereto in connection with the Work at the site."

During preparatory investigation of a 12" distribution line W. of the parking lot, WSI discovered that the 12" line is in fact Asbestos Cement (AC) pipe that was not shown or indicated in Drawings or Specifications or identified in the Contract Documents. In order to properly tie in to the existing 12" distribution line with proposed ductile iron pipe, fittings, and associated gate valves per the Contract Documents, approximately 25 ft of the existing AC pipe is required to be safely cut, removed and disposed. Unfortunately, WSI is not specialized in asbestos containing material handling and does not have a licensed specialist for this asbestos

202 Industrial Blvd. Ste #104, Sugar Land, TX 77478



Wharton-Smith, Inc.
CONSTRUCTION GROUP

exposure. Therefore, WSI has searched and vetted a professional contractor who is to be scheduled to perform the required AC Pipe cutting, removal and disposal work. We have also sought multiple offers and have found this to be a reasonable price with a contractor that specializes in underground asbestos abatement.

Asbestos containing material handling Subcontractor: \$6,250.00

15% Markup = \$937.50

To properly cut, remove and dispose the subject 12" AC pipe section will result in a total cost of \$7,187.50.

This PCO is isolated the work associated with the 12" water line work west of the facility entrance. It is our hope no other asbestos containing materials or other hazardous materials are encountered. However, if they are found in other locations associated with our work, they will need to be addressed separately.

Should there be any questions, please do not hesitate to contact me at (813) 613-5288.

Sincerely,
Wharton-Smith, Inc.

Tyler O'Brien
Assistant Project Manager



SBE Certified Contractor

Quote No RM 71421 TX JT

Please Return
Signed Quote
To Schedule

July 14, 2021

Wharton Smith
Tyler O' Brian
tobrian@whartonsmith.com
813-613-5288

MVWA - GAYLORD WATER PLANT

Unit	Size	Description	Price	Total
1	12"	R&M to cut and remove up to 25ft of 12" Asbestos Cement Pipe	\$3,350.00	\$3,350.00
1	12"	Hazardous disposal of Asbestos Cement Pipe up to 25ft.	1,650.00	\$1,650.00
1	12"	Mobilization/Demobilization Charge	\$1,250.00	\$1,250.00
			Total	\$6,250.00

• Exclusions:

- Impact Fees and Water Meter Deposits
- Customer is to provide excavation and trench safety
- Customer is to provide lifting support for AC pipe removal
- Customer is responsible for residual water. Customer will need to provide pumps if necessary
- Materials: City of Lancaster is responsible for all materials. Any delays with materials not being onsite will result in the crew being on standby time rate of \$400.00 per hour.
- Excavation beyond 6ft depth and width (change order required)
- Copper pipe - If copper is required it be charged at \$10ft.
- Contractor to supply pipe for inside of Bore
- Permitting (all permitting to be performed by Sendero)
- Permitted Traffic control, arrow boards, more than 10 traffic control devises, uniformed police officers. R&M will supply up to 10 traffic control cones.
- Fencing Surrounding the work area
- Testing and/or Surveying
- Irrigation lines (R&M will not be responsible for damaged irrigation lines that do not show up on line locates)
- Leaks: R&M will not be responsible for any piping issues away from the excavated hole.
- Spoil Removal from other Contractors
- Dewatering, Well Pointing, Wet Sand Construction, Ect
- Any Utilities other than what is listed on the plans/drawings
- Video Camera Inspection
- Any work to be completed by the district or operator

R&M Service Solutions, Inc.

CA License # 998799 DIR # 1000027859
7256 Westport Pl Ste A
West Palm Beach, FL 33413
Corporate (877) 847-6747 Fax (813) 788-4355



SBE Certified Contractor

Prices are based on the following below:

- If the type of pipe changes from what we have quoted above, prices and scheduling may vary. Municipality is responsible for verifying the locations of the pipe.
- Any change to the scope of work will require a change order. An email acceptance of pricing will be an acceptable form of change order approval.
- R&M Service Solutions may require a pre-construction meeting prior to scheduling any services.
- Price does not include "Sales Tax" on supplied materials.
- Normal daytime hours (7:00AM- 7:00 PM) Monday through Friday.
- If R&M Service Solutions arrives at the jobsite to perform scheduled work that does not get performed, through no fault of R&M Service Solutions Tapping Services, an additional trip charge will be charged regardless of the number of Mobilizations allowed for the scheduled work.
- Canceling a scheduled project after the technician(s) have left the shop will result in a Cancellation Fee, please refer to Terms and Conditions #13 (Page 4). This includes weather related cancellations.
- Stand-by charges will be billed at \$400.00 per crew up to 3 techs - normal daytime hours and \$575.00 during after hours. After hours is 7PM to 7AM.
- I have read and understand the conditions on which these prices are based upon. (Initials) _____

This is a 4-page proposal. Please read it in its entirety, then sign and return page 4 prior to scheduling work.

Please see the attached page for the customer's responsibility.

R&M Service Solutions, Inc.

CA License # 998799 DIR # 1000027859
7256 Westport Pl Ste A
West Palm Beach, FL 33413
Corporate (877) 847-6747 Fax (813) 788-4355



SBE Certified Contractor

R&M Service Solutions, Inc. - Terms and Conditions

1. R&M has issued this quotation is issued and based upon all information provided by the Customer.
2. All prices quoted are subject to current sales and use taxes. Any increase or enactment of new sales, use, excise or similar taxes shall be for the account of Customer.
3. The prices quoted above are based upon the quantities, sizes and operating conditions as listed above. Any changes in quantities, sizes or operating conditions of the system will void this quotation and a new quotation will be issued on the basis of changed information or operating conditions. Any projects that are booked and in progress that require changes in the quantities, sizes and/or operating conditions that differ with this quotation will be subject to pricing changes based upon new data related to the project.
4. In the case of unusual or non-typical pipe variations the customer will be subject to additional costs.
5. The base price quoted is the minimum charge for the number of days allowed and is not subject to pro-ration for work completed early. Time on site for calculating the base period and the additional days commences the day the technician or equipment are on the job site, and ends when equipment leaves the job site or customer's custody. Any additional days the equipment is on the job site will be paid by Customer at the per day charge quoted. When jobsite or travel days fall on weekends or holidays, the price quoted will be increased according to the job value.
6. R&M shall not be held liable for any back charges without prior written consent of R&M. R&M does not guarantee that the placement of the Line Stop head(s) into the pipe system the first time will provide a "Workable" shutdown. In the event it is necessary for R&M to remove the Line Stop head and replace a seal and make any adjustments to the head/equipment such activity shall not be considered a delay of work at the job site.
7. R&M makes every effort to ensure "OSHA" safe working conditions for its employees. Customer agrees and shall provide R&M employees with safe working conditions prior to entering the work place.
8. R&M cannot take responsibility for actions other than its own employees. R&M will be liable and will hold Customer harmless from the compensatory but not consequential damages caused solely by defect in R&M equipment or caused solely by the negligence of R&M employees in the operation of the equipment. All other losses, costs, expenses, liability, or damages arising from or connected with the performance of the work will not be the responsibility of R&M and customer will indemnify and hold R&M harmless there from.
9. R&M makes no warranty on any purchased products. Please refer to manufacturer for details on warranty.
10. Manufacturers of Valve Inserts do not guarantee a 100% shutdown. R&M cannot exceed the Manufacturers' guarantee of valve performance. We install all valve inserts as per manufacturers' specified procedures. NOTE: Valve Inserts are not designed to be pressure tested against. A 30% restocking fee will be assessed for all returned Valves.
11. In the case of unusual line stopping conditions, R&M may require an owner of the piping system or their representative to be present during the pressure testing of materials and insertion of the Line Stop into their system
12. R&M will provide Tapping and Line Stopping equipment and a technician to operate equipment. Customer is responsible for providing all other equipment, supervision and labor necessary to complete the work including inspection, testing, safety and control equipment, lifting and moving equipment, etc.
13. Customer shall pay for all costs and expenses incurred by R&M because of rescheduling or cancellation by the customer.
14. In regards to concrete pipe only, the condition of the interior mortar lining may adversely affect the percentage of the amount recovered during tapping operation. R&M cannot be held responsible for any unforeseen, and or diminished conditions of such pipe.
15. The supply of bid and or performance bonds is excluded. We supply these bonds only when specifically stated on the quotation.
16. Any invoice unpaid for more than 30 days will be subject to the maximum finance charges allowed by applicable state law. R&M does not allow retainage on any invoices.
17. Clerical errors are subject to correction.
18. Notwithstanding these terms and conditions or any amendments thereto or terms and conditions of the customer who may be deemed part of this agreement, R&M shall not be liable for any losses, costs, expenses, liability or damages arising from or connected with the performance of the work not covered by R&M's liability insurance in effect at the time of such loss, etc., and Customer shall hold R&M harmless for any loss, etc., in excess of coverage. R & M Service will provide Customer a certificate of its liability insurance upon request.
19. In the event it becomes necessary for R&M to retain legal counsel to enforce its rights the customer agrees that it shall be responsible for payment of all reasonable attorney's fees, expenses and costs incurred.
20. R&M shall not be held liable for any pipe which breaks or leaks as a result of material installation, tapping pipe, line stopping pipe or completion of line stop fitting. R&M follows all material manufacturers' installation procedures and operates all equipment to manufacturer's standards and cannot be held responsible for pipe which fails during the Tapping and Line Stopping operation.
21. R&M will take all means available to capture the pipe coupon. Pipe integrity, flow rates and other unknowns at the time of the Wet/Hot Tapping operation can be contributing factors. Therefore, R&M cannot be responsible for any lost or pieces of coupons which do not come out after the tap is performed.
22. By signing the quote all terms are known, understood, and accepted and by signing the quote you agree that this will be considered as issuing a notice to proceed. Signing of the quote will be accepted in lieu of a purchase order.

Customer Signature _____

Date: _____

R&M Service Solutions, Inc.

CA License # 998799 DIR # 1000027859

7256 Westport Pl Ste A

West Palm Beach, FL 33413

Corporate (877) 847-6747 Fax (813) 788-4355

CERTIFICATE OF INTERESTED PARTIES

FORM 1295

1 of 1

Complete Nos. 1 - 4 and 6 if there are interested parties.
Complete Nos. 1, 2, 3, 5, and 6 if there are no interested parties.

OFFICE USE ONLY CERTIFICATION OF FILING

Certificate Number:
2021-786535

Date Filed:
08/04/2021

Date Acknowledged:

1 Name of business entity filing form, and the city, state and country of the business entity's place of business.

Wharton-Smith, Inc.
Sanford, FL United States

2 Name of governmental entity or state agency that is a party to the contract for which the form is being filed.

Memorial Villages Water Authority

3 Provide the identification number used by the governmental entity or state agency to track or identify the contract, and provide a description of the services, goods, or other property to be provided under the contract.

032-117

Gaylord Water Plant Improvements, LEI Job No. 032-117, Contract No. 2 - Change Order 1

4	Name of Interested Party	City, State, Country (place of business)	Nature of interest (check applicable)	
			Controlling	Intermediary
	Smith, George	Sanford, FL United States	X	
	Davoli, Ronald	Sanford, FL United States	X	
	Smith, Timothy	Sanford, FL United States	X	
	Hewitt, Patrick	Sanford, FL United States	X	
	Grafton, Darin	Sanford, FL United States	X	

5 Check only if there is NO Interested Party.

☐

6 UNSWORN DECLARATION

My name is Kenneth E. Marcell III, and my date of birth is July 21, 1980.

My address is 17474 Opportunity Avenue, Baton Rouge, LA, 70817, US.
(street) (city) (state) (zip code) (country)

I declare under penalty of perjury that the foregoing is true and correct.

Executed in East Baton Rouge County, State of Louisiana, on the 4th day of August, 20 21.
(month) (year)


Signature of authorized agent of contracting business entity
Kenneth E. Marcell III, VP-Gulf Coast Water (Declarant)

MONTHLY ESTIMATE NO. 3
LEI Job No. 032-117 Contract No. 2

Memorial Villages Water Authority

Gaylord Water Plant Improvements

1-Aug-21

Thru

31-Aug-21

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: 141 Calendar Days

Contract Dated: 2-Apr-2121

Work Order Dated: 12-Apr-2021

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

Percent Time Used: 39.17%

Percent Complete: 9.89%

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.	0.00	0.00	0.00	\$ 19,000.00	\$0.00
2.2	Demo Clearwell and Walls to 24" Below Bottom of Pavement	1	L.S.	0.00	0.00	0.00	\$ 13,000.00	\$0.00
2.3	Flow Fill Clearwell	1	L.S.	0.00	0.00	0.00	\$ 3,000.00	\$0.00
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.	0.00	0.00	0.00	\$ 30,000.00	\$0.00
3.1.2	Demo Ringwall Foundation	1	L.S.	0.00	0.00	0.00	\$ 22,000.00	\$0.00
3.1.3	Demo Associated Above Ground Piping	1	L.S.	0.00	0.00	0.00	\$ 8,000.00	\$0.00
3.2	Tank 2 Demo							
3.2.1	Demo GST Dome and Wall Panels	1	L.S.	0.00	0.00	0.00	\$ 30,000.00	\$0.00
3.2.2	Demo Ringwall Foundation	1	L.S.	0.00	0.00	0.00	\$ 22,000.00	\$0.00
3.2.3	Demo Associated Above Ground Piping	1	L.S.	0.00	0.00	0.00	\$ 8,000.00	\$0.00
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	0.00	0.00	\$ 3,000.00	\$0.00
4.2	Demo 8" Water Line	1	L.S.	0.00	0.00	0.00	\$ 7,000.00	\$0.00
4.3	Demo 12" Water Line	1	L.S.	0.00	0.00	0.00	\$ 5,000.00	\$0.00
4.4	Demo 16" Water Line	1	L.S.	0.00	0.00	0.00	\$ 7,000.00	\$0.00

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	0	0 \$	2,000.00	\$0.00
5.2	Demo Storm Inlet & Pipe S of GST 2	1	L.S.	0	0	0 \$	1,000.00	\$0.00
5.3	Demo Inlet at BPS	1	L.S.	0	0	0 \$	1,000.00	\$0.00
5.4	Demo Inlet at Office	1	L.S.	0	0	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.	50	0	50 \$	15.00	\$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	0	1 \$	5,000.00	\$5,000.00
7.2	Subgrade Prep	1	L.S.	0	0	0 \$	35,000.00	\$0.00
7.3	Form and Pour Slab	1	L.S.	0	0	0 \$	90,000.00	\$0.00
7.4	Form and Pour Pump Pads	1	L.S.	0	0	0 \$	25,000.00	\$0.00
7.5	Install Flange Piping and Valves	1	L.S.	0	0	0 \$	125,000.00	\$0.00
7.6	Install Pumps	1	Ea.	0	0	0 \$	25,000.00	\$0.00
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	0.00	0 \$	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.	0	0	0 \$	3,000.00	\$0.00
9.2	Install 8" PVC Storm Sewer	1	L.S.	0	0	0 \$	2,000.00	\$0.00
9.3	Install 18" PVC Sewer	1	L.S.	0	0	0 \$	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	0	0 \$	10,000.00	\$0.00	
10.2	Install 4" Water Line	1 L.S.	0	0	0 \$	20,000.00	\$0.00	
10.3	Install 12" Fill Line	1 L.S.	0	0	0 \$	60,000.00	\$0.00	
10.4	Install 12" Equalization Line	1 L.S.	0	0	0 \$	15,000.00	\$0.00	
10.5	Install 12" Discharge Line to S. Meter Vault	1 L.S.	0.00	0.75	0.75 \$	110,000.00	\$82,500.00	
10.6	Install 12" Discharge N. of the BPS	1 L.S.	0	0	0 \$	60,000.00	\$0.00	
10.7	Install 16" Fill Line	1 L.S.	0	0	0 \$	45,000.00	\$0.00	
10.8	Install 18" Suction Line @ GST	1 L.S.	0	0	0 \$	40,000.00	\$0.00	
10.9	Install 18" Suction Line @ BPS	1 L.S.	0	0	0 \$	40,000.00	\$0.00	
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.	0	75	75 \$	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.	0	0	0 \$	6,000.00	\$0.00	
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 MVWA Office Building, Garage/Shop, Carport, and Fence Lighting, Including Removal Upon Project Completion, as per Plans and Specifications	1 L.S.	0	0	0 \$	40,000.00	\$0.00	
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	0.00	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.	0	0	0 \$	90,000.00	\$0.00
16.3	Duct Bank Install	1	L.S.	0	0	0 \$	110,000.00	\$0.00
16.4	MCC Install	1	L.S.	0	0	0 \$	100,000.00	\$0.00
16.5	Autosensory Modifications	1	L.S.	0	0	0 \$	30,000.00	\$0.00
16.6	BPS Electrical Rough In	1	L.S.	0	0	0 \$	80,000.00	\$0.00
16.7	BPS Switches Install	1	L.S.	0	0	0 \$	20,000.00	\$0.00
16.8	BPS Cabling & Termination	1	L.S.	0	0	0 \$	40,000.00	\$0.00
16.9	MCC Building Cabling & Termination	1	L.S.	0	0	0 \$	50,000.00	\$0.00
16.1	Lighting &	1	L.S.	0	0	0 \$	5,000.00	\$0.00
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.	0	0	0 \$	13,000.00	\$0.00
18.2	Excavation	1	L.S.	0	0	0 \$	6,000.00	\$0.00
18.3	Backfill	1	L.S.	0	0	0 \$	4,000.00	\$0.00
18.4	Form and Pour New MCC Slab	1	L.S.	0	0	0 \$	3,000.00	\$0.00
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.	0	0	0 \$	10,000.00	\$0.00
19.2	Install Partition Wall/Sliding Door/Drywall	1	L.S.	0	0	0 \$	15,000.00	\$0.00
19.3	Interior Ceiling Improvements	1	L.S.	0	0	0 \$	6,000.00	\$0.00

19.4	Clean/Surface Prep/Coat (Interior and Exterior)	1 L.S.	0	0	0 \$	4,000.00	\$0.00
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.	0	0	0 \$	92.00	\$0.00
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 C.Y.	0	0	0 \$	14.00	\$0.00
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.	0	0	0 \$	85.00	\$0.00
24.	All Work and Materials Associated with Construction of 6" Reinforced Concrete Curb, as per Plans and Specifications, Complete in Place	165 L.F.	0	0	0 \$	30.00	\$0.00
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	0	0 \$	18,000.00	\$0.00
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.	0	0	0 \$	10.00	\$0.00
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.	0	1	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 MWWA 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.	0	0	0 \$	30,000.00	\$0.00
B.2.2.	Install and Under Piping	1 L.S.	0	0	0 \$	25,000.00	\$0.00
B.2.3.	Form and Pour Ringwall	1 L.S.	0	0	0 \$	100,000.00	\$0.00
B.2.4.	Backfill	1 L.S.	0	0	0 \$	50,000.00	\$0.00
B.2.5.	Form and Pour Tank Slab	1 L.S.	0	0	0 \$	100,000.00	\$0.00
B.2.6.	Install Wall Panels	1 L.S.	0	0	0 \$	172,500.00	\$0.00
B.2.7.	Install Dome	1 L.S.	0	0	0 \$	125,000.00	\$0.00
B.2.8.	Tank Piping Connection (Fill Suction EQ)	1 L.S.	0	0	0 \$	20,000.00	\$0.00

B.2.9.	Floor Coating	1	L.S.	0	0	0 \$	10,000.00	\$0.00
B.2.10.	Disinfection	1	L.S.	0	0	0 \$	5,000.00	\$0.00
B.3.	Tank 2							
B.3.1.	Subgrade Prep	1	L.S.	0	0	0 \$	30,000.00	\$0.00
B.3.2.	Install in and Under Piping	1	L.S.	0	0	0 \$	25,000.00	\$0.00
B.3.3.	Form and Pour Ringwall	1	L.S.	0	0	0 \$	100,000.00	\$0.00
B.3.4.	Backfill	1	L.S.	0	0	0 \$	50,000.00	\$0.00
B.3.5.	Form and Pour Tank Slab	1	L.S.	0	0	0 \$	100,000.00	\$0.00
B.3.6.	Install Wall Panels	1	L.S.	0	0	0 \$	172,500.00	\$0.00
B.3.7.	Install Dome	1	L.S.	0	0	0 \$	125,000.00	\$0.00
B.3.8.	Tank Piping Connection (Fill, Suction, EQ)	1	L.S.	0	0	0 \$	20,000.00	\$0.00
B.3.9.	Floor Coating	1	L.S.	0	0	0 \$	10,000.00	\$0.00
B.3.10.	Disinfection	1	L.S.	0	0	0 \$	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.	0	0	0 \$	20.00	\$0.00
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.	0	1	1 \$	7,187.50	\$7,187.50
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Summary of Work to Date

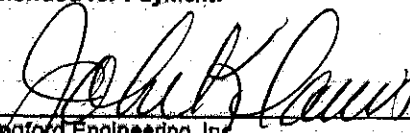
Work Performed to Date	\$360,237.50
Less 10% Retainage	\$36,023.75
Net Amount Earned to Date	\$324,213.75
Add: Materials Stored at Close of Period	\$0.00
Less 10% Retained on Hand	\$0.00
Subtotal Work Completed and Materials Stored	\$324,213.75
Less Previous Payments	\$225,675.00
AMOUNT DUE THIS ESTIMATE	\$98,538.75

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.

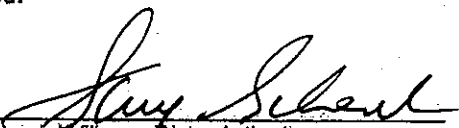
Date: 9-7-2021

Accepted:

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

Date: 9/2/21

Approved:

By: 
Memorial Villages Water Authority
Print Name: GARY SCHENK

Date: 9-7-21

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

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.

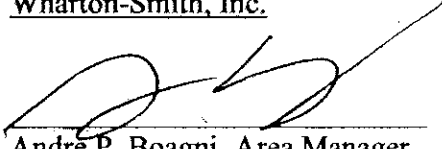
CONTRACTOR: Wharton-Smith, Inc.

This Payment:	\$ 98,538.75
Total Paid to Date Including This Payment:	\$ 324,213.75
For Work Performed Through:	August 31, 2021
Pay Estimate No.	3

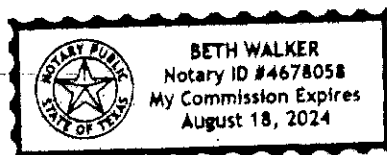
Upon receipt of this payment and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned does hereby waive and release any mechanic's lien or material man's lien or claims of lien, including any constitutional lien or claim thereto, that the 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.


André P. Boagni, Area Manager

Subscribed and sworn to before me, the undersigned authority on this the 31st day of August, 2021.




Notary Public for the State of Texas

CONTRACTOR'S AFFIDAVIT OF BILLS PAID

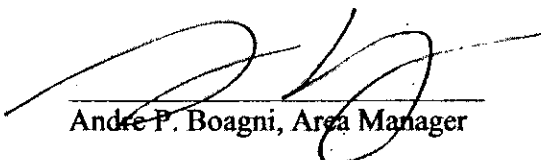
OWNER: Memorial Villages Water Authority

PROJECT: Gaylord Water Plant Improvements

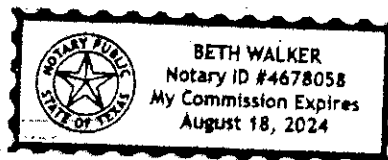
CONTRACTOR: Wharton-Smith, Inc.

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 August 31, 2021 (the date of Pay Estimate No. 3).

Wharton-Smith, Inc.


Andre P. Boagni, Area Manager

Subscribed and sworn to before me, the undersigned authority on this the 31st day of August, 2021.




Notary Public, State of Texas



September 7, 2021

Langford Engineers, Inc
1080 W Sam Houston Parkway N. Suite 200
Houston, Texas 77043

Attention: John Davis
Reference: Memorial Village Well No. 6

Mr. Davis,

As instructed the pumping equipment has been removed from the above referenced well and hauled to our facility for complete evaluation. The equipment will be considered unrepairable due to the failure. The bowl assembly is completely washed out, bearings were wiped out and gone and shaft welded bowl case when it broke into.

The camera survey was completed on September 3rd, 2021. The survey revealed the static water level at 275' with the top of the 12" lap section at 676' total depth. A patch was previous installed at 513' - 517' which looks to be in good condition. Several bowl "rub" marks were seen at 525' - 532' (520' the camera was partially pushed to one side, indicating a slight drift).

The 1 1/2" sounding line was not shown but partial water movement in the 675' area was noted, the sounding line could be covered up with debris and scaling.

The 12" pipe-base liner shows some deterioration, and it would be recommended to be wire-brushed and debris evacuated from the bottom and re-televised the well prior to any other work related to the sounding line.

The following recommendations would be for your consideration for phase 1 of the work.

1. Mobilize equipment	\$1,750.00
2. Wire-brush 12" screen and blank casing	7,800.00
3. Airlift debris from bottom of well	9,700.00
4. Re-televis	1,500.00
5. Hook up compressor to 1 1/2" sounding line to view	<u>700.00</u>
While the camera is in the well	
Total Cost	\$21,450.00

Once the survey has been completed, additional work would be required, we do expect that an interior liner will be required due to the existing condition of the screens.

It would also be our recommendations to not start or order any pumping equipment and or electrical equipment for this project until additional information has been obtained from the phase 1 work. If for fact an interior liner was to be required, it could change the pumping conditions of the well which would change the horsepower requirements and MCC requirements.

C&C Water Services appreciates the opportunity to be of service, should you have any questions regarding the above, please do not hesitate to call.

Regards,

Jim Caldwell

Jim Caldwell
281-520-2205 Cell
832-761-7793 Office
jim@c-waterservices.com
www.c-waterservices.com



TABLE 1
Memorial Villages Water Authority
Recommended Water Rates

CONSUMPTION CHARGES (\$/1,000 GALLONS)	Existing FYE 21	Proposed FYE 22	Proposed FYE 23	Proposed FYE 24	Proposed FYE 25
Residential Consumption Rates:					
0 - 2,000 (Base rate)	\$ 14.50	\$ 16.00	\$ 17.50	\$ 19.00	\$ 20.50
2,001 - 5,000	\$ 1.80	\$ 1.95	\$ 2.10	\$ 2.25	\$ 2.40
5,001 - 10,000	\$ 2.10	\$ 2.25	\$ 2.40	\$ 2.55	\$ 2.70
10,001 - 15,000	\$ 2.50	\$ 2.65	\$ 2.80	\$ 2.95	\$ 3.10
15,001 - 20,000	\$ 3.00	\$ 3.45	\$ 3.90	\$ 4.35	\$ 4.80
20,001 - 25,000	\$ 3.45	\$ 3.90	\$ 4.35	\$ 4.80	\$ 5.25
25,001 - 30,000	\$ 3.85	\$ 4.25	\$ 4.65	\$ 5.05	\$ 5.45
30,001 - 35,000	\$ 4.55	\$ 4.90	\$ 5.25	\$ 5.60	\$ 5.95
35,001 - 40,000	\$ 4.65	\$ 5.00	\$ 5.35	\$ 5.70	\$ 6.05
40,001 - 50,000	\$ 4.85	\$ 5.25	\$ 5.65	\$ 6.05	\$ 6.45
50,001 - 60,000	\$ 5.10	\$ 5.55	\$ 6.00	\$ 6.45	\$ 6.90
60,001 +	\$ 5.25	\$ 5.95	\$ 6.65	\$ 7.35	\$ 8.05
Commercial (including Schools and Churches):					
0 - 2,000 (Base rate)	\$ 19.00	\$ 21.00	\$ 23.00	\$ 25.00	\$ 27.00
2,001 - 5,000	\$ 2.05	\$ 2.15	\$ 2.25	\$ 2.35	\$ 2.45
5,001 - 10,000	\$ 2.35	\$ 2.45	\$ 2.55	\$ 2.65	\$ 2.75
10,001 - 15,000	\$ 2.70	\$ 2.95	\$ 3.20	\$ 3.45	\$ 3.70
15,001 - 20,000	\$ 3.20	\$ 3.45	\$ 3.70	\$ 3.95	\$ 4.20
20,001 - 25,000	\$ 3.60	\$ 3.85	\$ 4.10	\$ 4.35	\$ 4.60
25,001 - 30,000	\$ 4.00	\$ 4.25	\$ 4.50	\$ 4.75	\$ 5.00
30,001 - 35,000	\$ 4.90	\$ 5.10	\$ 5.30	\$ 5.50	\$ 5.70
35,001 - 40,000	\$ 5.00	\$ 5.30	\$ 5.60	\$ 5.90	\$ 6.20
40,001 - 50,000	\$ 5.20	\$ 5.60	\$ 6.00	\$ 6.40	\$ 6.80
50,001 - 60,000	\$ 5.45	\$ 6.00	\$ 6.55	\$ 7.10	\$ 7.65
60,001 +	\$ 5.75	\$ 6.50	\$ 7.25	\$ 8.00	\$ 8.75

Note: Monthly service charges are not based by meter size. Water meter tap fees and connection fees are 1 time fees and vary by meter size.

	represents avg water usage
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TABLE 2
Memorial Villages Water Authority
Recommended Wastewater Rates

CONSUMPTION CHARGES (\$/1,000 GALLONS)	Existing FYE 21	Proposed FYE 22	Proposed FYE 23	Proposed FYE 24	Proposed FYE 25
Residential Consumption Rates:					
0 - 2,000 (Base Rate)	\$ 14.50	\$ 16.00	\$ 17.50	\$ 19.00	\$ 20.50
2,001 - 5,000	\$ 1.70	\$ 1.85	\$ 2.00	\$ 2.15	\$ 2.30
5,001 - 10,000	\$ 1.90	\$ 2.00	\$ 2.10	\$ 2.20	\$ 2.30
10,001 - 15,000	\$ 2.10	\$ 2.25	\$ 2.40	\$ 2.55	\$ 2.70
15,001 - 20,000	\$ 2.40	\$ 2.55	\$ 2.70	\$ 2.85	\$ 3.00
20,001 - 25,000	\$ 3.00	\$ 3.15	\$ 3.30	\$ 3.45	\$ 3.60
25,001 - 30,000	\$ 3.50	\$ 3.75	\$ 4.00	\$ 4.25	\$ 4.50
30,000 +	N/C				
Commercial (including Schools and Churches):					
0 - 2,000 (Base Rate)	\$ 19.00	\$ 20.00	\$ 22.00	\$ 24.00	\$ 25.00
2,001 - 5,000	\$ 2.00	\$ 2.10	\$ 2.25	\$ 2.40	\$ 2.55
5,001 - 10,000	\$ 2.20	\$ 2.35	\$ 2.45	\$ 2.55	\$ 2.70
10,001 - 15,000	\$ 2.50	\$ 2.60	\$ 2.70	\$ 2.85	\$ 3.10
15,001 - 20,000	\$ 2.90	\$ 3.00	\$ 3.15	\$ 3.30	\$ 3.45
20,001 - 25,000	\$ 3.30	\$ 3.45	\$ 3.55	\$ 3.65	\$ 3.80
25,001 - 30,000	\$ 3.70	\$ 3.80	\$ 3.95	\$ 4.10	\$ 4.30
30,001 - 35,000	\$ 3.80	\$ 3.95	\$ 4.05	\$ 4.25	\$ 4.45
35,001 - 40,000	\$ 3.90	\$ 4.10	\$ 4.25	\$ 4.35	\$ 4.55
40,001 - 50,000	\$ 4.10	\$ 4.20	\$ 4.35	\$ 4.50	\$ 4.65
50,001 - 60,000	\$ 4.25	\$ 4.35	\$ 4.45	\$ 4.65	\$ 4.80
60,001 +	\$ 5.00	\$ 5.15	\$ 5.25	\$ 5.40	\$ 5.55
City of Bunker Hill:					
0 - 1,000	\$ 10.85	\$ 10.85	\$ 10.85	\$ 10.85	\$ 10.85
1,000 +	\$ 1.50	\$ 1.50	\$ 1.50	\$ 1.50	\$ 1.50
Residential Sewer Service Only:					
Flat rate based on 30,000	\$ 84.10	\$ 84.10	\$ 84.10	\$ 84.10	\$ 84.10

Note: Monthly service charges are not based by meter size. Water meter tap fees and connection fees are 1 time fees and vary by size.

	represents avg water usage
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TABLE 3
Memorial Villages Water Authority
Historical and Current Water Rates

CONSUMPTION CHARGES (\$/1,000 GALLONS)	FYE 2009	FYE 2010	FYE 2012	FYE 2013	FYE 2019 & Current
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Residential Consumption Rates:

0 - 2,000 (Base rate)	\$ 12.00	\$ 14.00	\$ 14.00	\$ 14.00	\$ 14.50
2,001 - 5,000	\$ 1.40	\$ 1.50	\$ 1.75	\$ 1.75	\$ 1.80
5,001 - 10,000	\$ 1.60	\$ 1.70	\$ 2.00	\$ 2.00	\$ 2.10
10,001 - 15,000	\$ 1.90	\$ 2.00	\$ 2.35	\$ 2.35	\$ 2.50
15,001 - 20,000	\$ 2.20	\$ 2.30	\$ 2.70	\$ 2.70	\$ 3.00
20,001 - 25,000	\$ 2.50	\$ 2.60	\$ 3.05	\$ 3.05	\$ 3.45
25,001 - 30,000	\$ 2.75	\$ 2.85	\$ 3.35	\$ 3.35	\$ 3.85
30,001 - 35,000		\$ 3.00	\$ 3.75	\$ 3.95	\$ 4.55
35,001 - 40,000					\$ 4.65
40,001 - 50,000					\$ 4.85
50,001 - 60,000					\$ 5.10
60,001 +					\$ 5.25

Commercial (including Schools and Churches):

0 - 2,000 (Base rate)	\$ 14.00	\$ 17.00	\$ 18.00	\$ 18.00	\$ 19.00
2,001 - 5,000	\$ 1.65	\$ 1.75	\$ 2.00	\$ 2.00	\$ 2.05
5,001 - 10,000	\$ 1.85	\$ 1.95	\$ 2.25	\$ 2.25	\$ 2.35
10,001 - 15,000	\$ 2.00	\$ 2.20	\$ 2.55	\$ 2.55	\$ 2.70
15,001 - 20,000	\$ 2.25	\$ 2.50	\$ 2.90	\$ 2.90	\$ 3.20
20,001 - 25,000	\$ 2.50	\$ 2.75	\$ 3.20	\$ 3.20	\$ 3.60
25,001 - 30,000	\$ 2.75	\$ 3.00	\$ 3.50	\$ 3.50	\$ 4.00
30,001 - 35,000	\$ 3.00	\$ 3.50	\$ 4.10	\$ 4.30	\$ 4.90
35,001 - 40,000					\$ 5.00
40,001 - 50,000					\$ 5.20
50,001 - 60,000					\$ 5.45
60,001 +					\$ 5.75

	represents avg water usage
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TABLE 4
Memorial Villages Water Authority
Historical and Current Wastewater Rates

CONSUMPTION CHARGES (\$/1,000 GALLONS)		FYE 2009	FYE 2010	FYE 2012	FYE 2013	FYE 2019 & Current
Residential Consumption Rates:						
	0 - 2,000 (Base rate)	\$ 12.00	\$ 14.00	\$ 14.00	\$ 14.00	\$ 14.50
	2,001 - 5,000	\$ 1.30	\$ 1.40	\$ 1.65	\$ 1.65	\$ 1.70
	5,001 - 10,000	\$ 1.40	\$ 1.50	\$ 1.80	\$ 1.80	\$ 1.90
	10,001 - 15,000	\$ 1.50	\$ 1.60	\$ 1.95	\$ 1.95	\$ 2.10
	15,001 - 20,000	\$ 1.60	\$ 1.70	\$ 2.10	\$ 2.10	\$ 2.40
	20,001 - 25,000	\$ 2.00	\$ 2.10	\$ 2.60	\$ 2.60	\$ 3.00
	25,001 - 30,000	\$ 2.20	\$ 2.30	\$ 2.90	\$ 2.90	\$ 3.50
	30,001 and over	N/C	N/C	N/C	N/C	N/C
Commercial (Including Schools and Churches):						
	0 - 2,000 (Base rate)	\$ 14.00	\$ 17.00	\$ 18.00	\$ 18.00	\$ 19.00
	2,001 - 5,000	\$ 1.60	\$ 1.70	\$ 1.95	\$ 1.95	\$ 2.00
	5,001 - 10,000	\$ 1.70	\$ 1.80	\$ 2.10	\$ 2.10	\$ 2.20
	10,001 - 15,000	\$ 1.80	\$ 2.00	\$ 2.35	\$ 2.35	\$ 2.50
	15,001 - 20,000	\$ 1.90	\$ 2.20	\$ 2.60	\$ 2.60	\$ 2.90
	20,001 - 25,000	\$ 2.00	\$ 2.40	\$ 2.90	\$ 2.90	\$ 3.30
	25,001 - 30,000	\$ 2.20	\$ 2.60	\$ 3.20	\$ 3.20	\$ 3.70
	30,001 - 35,000 (and over)	\$ 2.40	\$ 3.00	\$ 3.70	\$ 3.90	\$ 3.80
	35,001 - 40,000					\$ 3.90
	40,001 - 50,000					\$ 4.10
	50,001 - 60,000					\$ 4.25
	60,001 and over					\$ 5.00
City of Bunker Hill:						
	0 - 1,000	\$ 10.85	\$ 10.85	10.85	\$ 10.85	\$ 10.85
	1,000 +	\$ 0.85	\$ 0.85	0.85	\$ 0.85	\$ 1.50
Residential Sewer Service Only:						
	Flat rate based on 30,000	\$ 37.70	\$ 64.20	\$ 64.20	\$ 64.20	\$ 84.10

	represents avg water usage
--	----------------------------

TABLE 5

Memorial Villages Water Authority

Historical Number of Accounts and Water Usage

Calendar Year End	2013	2014	2015	2016	2017	2018	2019	2020	2021
Total Active Accounts	3,370	3,382	3,380	3,371	3,378	3,367	3,358	3,325	3,338
Irr Meter-Only	1,375	1,375	1,375	1,375	1,375	1,375	1,375	1,375	1,375
Diff		12	(2)	(9)	7	(11)	(9)	(33)	13
% Change		0.355%	-0.059%	-0.267%	0.207%	-0.327%	-0.268%	-0.992%	0.389%

Calendar Year End	2013	2014	2015	2016	2017	2018	2019	2020	2021
Total Gallons of Water Pumped	1,581,985,000	1,334,688,000	1,336,212,000	1,171,615,000	1,215,472,000	1,356,287,000	1,320,386,000	1,318,992,000	
Diff		(247,297,000)	1,524,000	(164,597,000)	43,857,000	140,815,000	(35,901,000)	(1,394,000)	
% Change		-18.528%	0.114%	-14.049%	3.608%	10.382%	-2.719%	-0.106%	

Water accounts are segregated into the below categories.

- 3,181 single family residential connections
- 492 multi-family connections
- 105 commercial
- 23 institutional

Currently, the majority of service area is built out. There is little anticipated customer connections growth expected. The majority of water is from irrigation usage and growing number of residential homes being redeveloped and enlarged.

Water Demand vs Water Accounts

1,300,000,000	1,340
1,600,000,000	1,350
1,900,000,000	1,360
2,200,000,000	1,370
2,500,000,000	1,380
2,800,000,000	1,390
3,100,000,000	1,400
3,400,000,000	1,410
3,700,000,000	1,420

TABLE 6

Memorial Villages Water Authority

Historical Operating Fund/Exp/Rev and Assets

Expenses by Department (Including CIP)	FYE 16	FYE 17	FYE 18	FYE 19	FYE 20	FYE 21	Budget FYE 22
Water Plant	3,357,818	3,074,287	3,279,404	7,682,954	4,674,028	6,089,517	8,478,780
Water Distribution	308,141	411,404	363,934	532,439	1,607,113	455,920	414,750
Sewer Plant and Truck Line	1,159,393	880,673	1,152,960	908,292	1,222,253	1,175,086	1,292,100
Sewer Collection	1,543,242	1,284,717	2,662,378	1,003,553	369,433	238,181	375,240
Billing and Collection	76,933	60,995	63,578	68,792	60,554	83,746	91,200
General Administrative	1,012,107	1,171,244	1,060,202	1,061,521	1,118,534	1,309,070	1,229,420
Total Expenses	7,457,634	6,883,320	8,582,456	11,257,551	9,051,915	9,351,520	11,881,490
Capital Improvement Expenses Only	FYE 16	FYE 17	FYE 18	FYE 19	FYE 20	FYE 21	Budget FYE 22
Water Plant	92,536	356,622	39,223	4,280,222	1,345,233	2,233,424	5,341,091
Water Distribution	15,332	41,292	65,221	164,546	1,043,854	16,447	-
Sewer Plant and Truck Line	42,826	30,125	148,430	3,386	24,283	30,683	306,682
Sewer Collection	1,363,985	1,050,591	2,394,527	657,092	166,262	30,618	-
Billing and Collection	-	-	-	-	-	-	-
General Administrative	-	-	-	-	-	-	-
Total Expenses	1,514,679	1,478,630	2,647,401	5,105,246	2,579,632	2,311,172	5,647,773
Revenues	FYE 16	FYE 17	FYE 18	FYE 19	FYE 20	FYE 21	Budget FYE 22
Property Taxes	1,447,567	1,442,903	1,482,428	1,498,585	1,545,168	1,557,968	1,546,000
Water Service	4,330,252	4,113,708	4,111,717	3,978,285	4,192,079	4,414,033	4,412,000
Sewer Service	2,082,357	2,048,591	2,010,924	1,873,597	1,994,652	2,166,227	2,108,000
Sewer service to City of BH	213,023	193,445	184,024	145,519	187,383	411,996	404,000
Penalty - Operations	15,541	18,839	19,881	14,934	17,928	17,321	18,500
Penalty - Property Taxes	9,068	7,806	5,984	7,932	8,790	9,608	-
Tap Collection Fees	69,425	74,250	38,725	53,337	82,575	56,000	63,000
Interest on Deposits and Investments	14,365	7,602	18,593	46,054	34,244	10,358	10,300
Other Revenue	41,462	5,212	19,712	26,801	24,835	18,333	175,000
Total Revenues	8,223,060	7,912,356	7,891,988	7,645,144	8,087,654	8,661,844	8,736,800
Assets	FYE 16	FYE 17	FYE 18	FYE 19	FYE 20	FYE 21	Budget FYE 22
Cash	11,064,797	11,545,406	10,401,385	6,896,286	4,919,954	6,184,712	2,691,721
Temporary Investments	1,996,045	1,998,810	2,012,564	2,045,662	2,070,264	-	-
GW Bank Certificates	5,349,104	5,931,231	6,224,146	6,713,820	6,772,971	6,908,874	6,908,874
Other Assets	908,733	1,006,274	1,011,727	888,295	1,044,094	1,001,467	1,001,467
Total Assets	19,318,679	20,481,721	19,649,822	16,544,063	14,807,283	14,095,053	10,602,062

TABLE 7

Memorial Villages Water Authority

OTHER UTILITIES RESIDENTIAL RATE STRUCTURE BASED ON 1 INCH METER

MVWA Proposed December 1, 2021	Base Charge (includes 2,000 gal)	2,001-5,000	5,001-10,000	10,001-15,000	15,001-20,000	20,001-25,000	25,001-30,000	30,001-35,000	35,001-40,000	40,001-50,000	50,001-60,000	All Over 60,000
	Water	\$ 16.00	\$ 1.95	\$ 2.65	\$ 2.65	\$ 3.45	\$ 3.90	\$ 4.25	\$ 4.90	\$ 5.00	\$ 5.25	\$ 5.55
	Sewer	\$ 16.00	\$ 1.65	\$ 1.80	\$ 1.95	\$ 2.10	\$ 2.60	\$ 2.90	N/C	N/C	N/C	\$ 5.95
	Total	\$ 32.00	\$ 3.60	\$ 4.45	\$ 4.60	\$ 5.55	\$ 6.50	\$ 7.15	\$ 7.80	N/C	N/C	N/C
MVWA Current December 1, 2019	Base Charge (includes 2,000 gal)	2,001-5,000	5,001-10,000	10,001-15,000	15,001-20,000	20,001-25,000	25,001-30,000	30,001-35,000	35,001-40,000	40,001-50,000	50,001-60,000	All Over 60,000
	Water	\$ 14.50	\$ 1.80	\$ 2.10	\$ 2.50	\$ 3.00	\$ 3.45	\$ 3.85	\$ 4.55	\$ 4.65	\$ 4.85	\$ 5.10
	Sewer	\$ 14.50	\$ 1.70	\$ 1.90	\$ 2.10	\$ 2.40	\$ 3.00	\$ 3.50	N/C	N/C	N/C	\$ 5.25
	Total	\$ 29.00	\$ 3.50	\$ 4.00	\$ 4.60	\$ 5.40	\$ 6.45	\$ 7.35	\$ 8.05	\$ 8.15	\$ 8.35	\$ 8.60
City of Bellaire October 1, 2019	Base Charge	0-2,000	2,001-4,000	4,001-6,000	6,001-8,000	8,001-10,000	10,001-15,000	15,001-20,000	All Over 20,000			
	Water	\$ 19.83	\$ 1.90	\$ 2.54	\$ 3.18	\$ 3.49	\$ 4.13	\$ 4.76	\$ 5.08	\$ 5.71		
	Sewer	\$ 8.25	\$ 3.18	\$ 3.18	\$ 3.18	\$ 3.18	\$ 3.18	\$ 3.18	\$ 3.18	\$ 3.18		
	Total	\$ 28.08	\$ 5.08	\$ 5.72	\$ 6.36	\$ 6.67	\$ 7.31	\$ 7.94	\$ 8.26	\$ 8.89		
Spring Valley Village June 22, 2021	Base Charge (includes 3,000 gal Water only)	0-3,000	3,001-10,000	10,001-15,000	15,001-20,000	20,001-30,000	30,001-40,000	40,001-50,000	50,001-60,000	60,001-70,000	70,001 & UP	
	Water	\$ 25.33	Included	\$ 4.88	\$ 5.00	\$ 5.13	\$ 5.25	\$ 5.36	\$ 5.48	\$ 5.61	\$ 6.05	\$ 7.25
	Sewer	\$ 19.85	\$ 6.36	\$ 6.36	\$ 6.36	\$ 6.36	\$ 6.36	\$ 6.36	\$ 6.36	\$ 6.36	\$ 6.36	\$ 6.36
	Total	\$ 45.18	\$ 6.36	\$ 11.24	\$ 11.36	\$ 11.49	\$ 11.61	\$ 11.72	\$ 11.84	\$ 11.97	\$ 12.41	\$ 13.61
City of Houston September 1, 2021	Base Charge	1,000	2,000	3,000	4,000 (sewer) total for 3,000 + \$10.50/1,000 gal	5,000	6,000	7,001-12,000 total for 6,000 gal + \$8.00/1,000 gal	13,000-20,000 total for 12,000 + \$11.00/1,000 gal	Over 20,000 total for 20,000 + \$15.00/1,000 gal		
	Water	\$ 8.80	\$ 9.80	\$ 10.80	\$ 11.80	\$ 30.80	\$ 41.80	see calculation over 7k	see calculation over 7k	see calculation over 7k		
	Sewer	\$ 12.45	\$ 16.45	\$ 20.45	\$ 20.45	see calculation over 4k	see calculation over 4k	see calculation over 4k	see calculation over 4k	see calculation over 4k		
	Total	\$ 21.25	\$ 26.25	\$ 31.25	\$ 32.25	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
City of West U. January 1, 2020	Base Charge	0-3,000	3,001-9,000	9,001-15,000	15,001 & Up							
	Water	\$ 24.90	\$ 4.40	\$ 5.35	\$ 6.35	\$ 7.60						
	Sewer	\$ 9.25	\$ 4.11	\$ 4.11	\$ 4.11	\$ 4.11						
	Total	\$ 34.15	\$ 8.51	\$ 9.46	\$ 10.46	\$ 11.71						

TABLE 8

Memorial Villages Water Authority

	10,000	20,000	30,000	40,000	50,000	60,000
MVWA (Proposed)	\$ 64.65	\$ 119.15	\$ 194.40	\$ 243.90	\$ 296.40	\$ 351.90
MVWA (Current)	\$ 59.50	\$ 109.50	\$ 178.50	\$ 224.50	\$ 273.00	\$ 324.00
Bellaire	\$ 90.36	\$ 171.36	\$ 260.26	\$ 349.16	\$ 438.06	\$ 526.96
Spring Valley	\$ 123.86	\$ 238.11	\$ 354.21	\$ 471.41	\$ 589.81	\$ 709.51
Houston	\$ 157.25	\$ 347.25	\$ 602.25	\$ 857.25	\$ 1,112.25	\$ 1,367.25
West U	\$ 126.90	\$ 237.75	\$ 354.85	\$ 471.95	\$ 589.05	\$ 706.15

MVWA (Proposed)	10,000	20,000	30,000	40,000	50,000	60,000
Water	\$ 33.10	\$ 63.60	\$ 104.35	\$ 153.85	\$ 206.35	\$ 261.85
Sewer	\$ 31.55	\$ 55.55	\$ 90.05	\$ 90.05	\$ 90.05	\$ 90.05
MVWA (Current)	10,000	20,000	30,000	40,000	50,000	60,000
Water	\$ 30.40	\$ 57.90	\$ 94.40	\$ 140.40	\$ 188.90	\$ 239.90
Sewer	\$ 29.10	\$ 51.60	\$ 84.10	\$ 84.10	\$ 84.10	\$ 84.10

City of Bellaire	10,000	20,000	30,000	40,000	50,000	60,000
Water	\$ 50.31	\$ 99.51	\$ 156.61	\$ 213.71	\$ 270.81	\$ 327.91
Sewer	\$ 40.05	\$ 71.85	\$ 103.65	\$ 135.45	\$ 167.25	\$ 199.05

City of Spring Valley	10,000	20,000	30,000	40,000	50,000	60,000
Water	\$ 59.49	\$ 110.14	\$ 162.64	\$ 216.24	\$ 271.04	\$ 327.14
Sewer	\$ 64.37	\$ 127.97	\$ 191.57	\$ 255.17	\$ 318.77	\$ 382.37

City of Houston	10,000	20,000	30,000	40,000	50,000	60,000
Water	\$ 73.80	\$ 158.80	\$ 308.80	\$ 458.80	\$ 608.80	\$ 758.80
Sewer	\$ 83.45	\$ 188.45	\$ 293.45	\$ 398.45	\$ 503.45	\$ 608.45

City of West U	10,000	20,000	30,000	40,000	50,000	60,000
Water	\$ 76.55	\$ 146.30	\$ 222.30	\$ 298.30	\$ 374.30	\$ 450.30
Sewer	\$ 50.35	\$ 91.45	\$ 132.55	\$ 173.65	\$ 214.75	\$ 255.85

Combined Water and Wastewater Rates

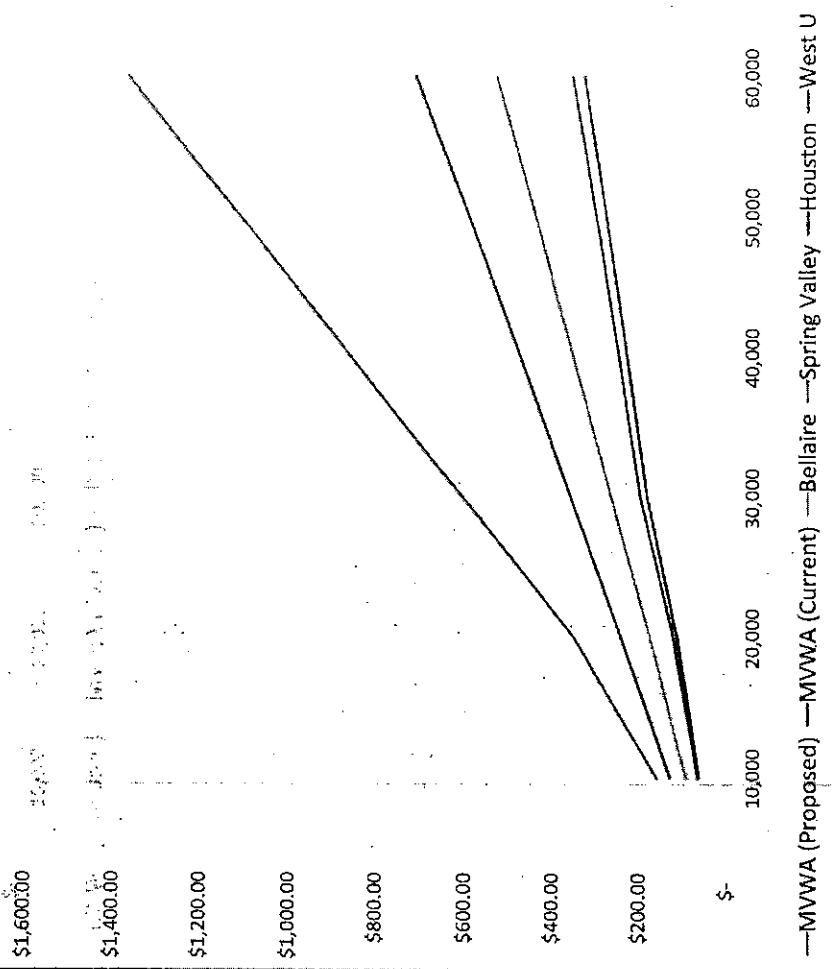


TABLE 10

Memorial Villages Water Authority
Summary of Water Revenues Requirement
Assumes 0% Rate Adjustment

Description	Actual FYE 2019	Actual FYE 2020	Actual FYE 2021	Projected									
				FYE 2022	FYE 2023	FYE 2024	FYE 2025	FYE 2026	FYE 2027	FYE 2028	FYE 2029	FYE 2030	FYE 2031
Revenues													
Water Rev w/o Irr	2,943,931	3,102,138	3,266,384	3,318,640	3,368,419	3,418,945	3,470,230	3,522,283	3,575,117	3,628,744	3,683,175	3,738,423	3,794,499
Irr Rev Only	1,034,354	1,089,941	1,147,649	1,167,025	1,187,530	1,208,343	1,229,468	1,250,911	1,272,674	1,294,764	1,317,186	1,339,944	1,363,043
Sewer Rev	1,873,597	1,994,652	2,166,227	2,063,685	2,094,640	2,126,060	2,157,951	2,190,320	2,223,175	2,256,523	2,290,370	2,324,726	2,359,597
Property Tax	1,498,685	1,545,168	1,557,968	1,560,000	1,560,000	1,560,000	1,560,000	1,560,000	1,560,000	1,560,000	1,560,000	1,560,000	1,560,000
Other Revenues	294,577	355,755	523,616	531,470	539,442	547,534	555,747	564,083	572,544	581,133	589,850	598,697	607,678
Total Revenues	7,645,144	8,087,654	8,661,844	8,840,820	8,950,032	9,060,883	9,173,396	9,287,597	9,403,511	9,521,164	9,640,581	9,761,790	9,884,817
Expenses													
Water Cost (COH)	2,721,729	2,520,054	2,973,172	2,557,855	2,596,223	2,635,166	2,674,693	2,714,814	2,755,536	2,796,869	2,838,822	2,881,404	2,924,626
CIP	5,105,246	2,579,632	2,311,172	5,647,773	2,211,910	2,781,850	2,646,150	4,274,550	4,342,400	1,764,100	4,342,400	3,392,500	1,899,800
Water Production	675,003	808,741	882,921	896,165	909,607	923,251	937,100	951,157	965,424	979,905	994,604	1,009,523	1,024,666
Water Distribution	367,893	563,259	439,473	446,065	452,756	459,547	466,441	473,437	480,539	487,747	495,063	502,489	510,026
Sewer Plant & Lines	904,906	1,197,970	1,144,403	1,161,569	1,178,993	1,196,677	1,214,628	1,232,847	1,251,340	1,270,110	1,289,161	1,308,499	1,328,126
Sewer Collection	346,461	203,171	207,563	210,676	213,837	217,044	220,300	223,604	226,958	230,363	233,818	237,325	240,885
Billing and Collection	68,792	60,554	83,746	85,002	86,277	87,571	88,885	90,218	91,571	92,945	94,339	95,754	97,191
Gen & Admin	1,061,521	1,118,534	1,309,070	1,328,706	1,348,637	1,368,866	1,389,399	1,410,240	1,431,394	1,452,865	1,474,658	1,496,778	1,519,229
Total Expenses	11,257,551	9,051,915	9,351,520	12,333,811	8,998,239	9,669,974	9,637,596	11,370,868	11,545,162	9,074,904	11,762,866	10,924,273	9,544,549
Rate Adjustment %				0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Water Base Rate	\$ 14.50	\$ 14.50	\$ 14.50	\$ 14.50	\$ 14.50	\$ 14.50	\$ 14.50	\$ 14.50	\$ 14.50	\$ 14.50	\$ 14.50	\$ 14.50	\$ 14.50
Sewer Base Rate	\$ 14.50	\$ 14.50	\$ 14.50	\$ 14.50	\$ 14.50	\$ 14.50	\$ 14.50	\$ 14.50	\$ 14.50	\$ 14.50	\$ 14.50	\$ 14.50	\$ 14.50
Est Avg Residential Bill/Mo.													
3/4" Meter - 27,000 gal Water				\$ 82.85	\$ 82.85	\$ 82.85	\$ 82.85	\$ 82.85	\$ 82.85	\$ 82.85	\$ 82.85	\$ 82.85	\$ 82.85
3/4" Meter - 27,000 gal Sewer				\$ 73.60	\$ 73.60	\$ 73.60	\$ 73.60	\$ 73.60	\$ 73.60	\$ 73.60	\$ 73.60	\$ 73.60	\$ 73.60
Total Bill/Cust/Mo.				\$ 156.45	\$ 156.45	\$ 156.45	\$ 156.45	\$ 156.45	\$ 156.45	\$ 156.45	\$ 156.45	\$ 156.45	\$ 156.45
Cash Bal	\$ 6,896,286	\$ 4,919,954	\$ 6,184,712	\$ 2,691,721	\$ 2,643,514	\$ 2,034,423	\$ 1,570,223	\$ (513,048)	\$ (2,654,699)	\$ (2,208,439)	\$ (4,330,724)	\$ (5,493,207)	\$ (5,152,940)

Note: All revenues and expenses contain a multiplier of 1.5% increase after FYE 2022 with the exception of property taxes. It is recommended MVWA have a target working capital of no less than 5 months at all times.

TABLE 11

Memorial Villages Water Authority

Summary of Water Revenues Requirement

Assumes a 10-Year Phase-In of Capital Improvement Plan and Levelized Rate Adjustment

Description	Actual FYE 2019	Actual FYE 2020	Actual FYE 2021	Projected									
				FYE 2022	FYE 2023	FYE 2024	FYE 2025	FYE 2026	FYE 2027	FYE 2028	FYE 2029	FYE 2030	FYE 2031
Revenues													
Water Rev w/o Irr	2,943,931	3,102,138	3,266,384	3,659,130	4,019,620	4,370,110	4,720,600	4,720,600	4,720,600	4,720,600	4,720,600	4,720,600	4,720,600
Irr Rev Only	1,034,354	1,089,941	1,147,649	1,511,400	1,655,775	1,800,150	1,944,525	1,944,525	1,944,525	1,944,525	1,944,525	1,944,525	1,944,525
Sewer Rev	1,873,597	1,994,652	2,166,227	2,209,489	2,355,293	2,501,097	2,646,900	2,646,900	2,646,900	2,646,900	2,646,900	2,646,900	2,646,900
Property Tax	1,498,685	1,545,168	1,557,968	1,560,000	1,560,000	1,560,000	1,560,000	1,560,000	1,560,000	1,560,000	1,560,000	1,560,000	1,560,000
Other Revenues	294,577	355,755	523,616	531,470	539,442	547,534	555,747	564,083	572,544	581,133	589,850	598,697	607,678
Total Revenues	7,645,144	8,087,654	8,661,844	9,481,489	10,130,130	10,778,890	11,427,772	11,436,108	11,444,569	11,453,158	11,461,875	11,470,722	11,479,703
Expenses													
Water Cost (COH)	2,727,729	2,520,054	2,973,172	2,557,855	2,596,223	2,635,166	2,674,693	2,714,814	2,755,536	2,796,869	2,838,822	2,881,404	2,924,526
CIP	5,105,246	2,579,632	2,311,172	5,647,773	2,211,910	2,781,850	2,646,150	4,274,550	4,342,400	1,764,100	4,342,400	3,392,500	1,899,800
Water Production	675,003	808,741	882,921	896,165	909,607	923,251	937,100	951,157	965,424	979,905	994,604	1,009,523	1,024,666
Water Distribution	367,893	563,259	439,473	446,065	452,756	459,547	466,441	473,437	480,539	487,747	495,063	502,489	510,026
Sewer Plant & Lines	904,906	1,197,970	1,144,403	1,161,569	1,178,993	1,196,677	1,214,628	1,232,847	1,251,340	1,270,110	1,289,161	1,308,499	1,328,126
Sewer Collection	346,461	203,171	207,563	210,676	213,837	217,044	220,300	223,604	226,958	230,363	233,818	237,325	240,885
Billing and Collection	68,792	60,554	83,746	85,002	86,277	87,571	88,885	90,218	91,571	92,945	94,339	95,754	97,191
Gen & Admin	1,061,521	1,118,534	1,309,070	1,328,706	1,348,637	1,368,866	1,389,399	1,410,240	1,431,394	1,452,865	1,474,658	1,496,778	1,519,229
Total Expenses	11,257,551	9,051,915	9,351,520	12,333,811	8,998,239	9,669,974	9,637,596	11,370,868	11,545,162	9,074,904	11,762,866	10,924,273	9,544,549
Rate Adjustment %				9%	9%	8%	7%	0%	0%	0%	0%	0%	0%
Water Base Rate	\$ 14.50	\$ 14.50	\$ 14.50	\$ 16.00	\$ 17.50	\$ 19.00	\$ 20.50	\$ 20.50	\$ 20.50	\$ 20.50	\$ 20.50	\$ 20.50	\$ 20.50
Sewer Base Rate	\$ 14.50	\$ 14.50	\$ 14.50	\$ 16.00	\$ 17.50	\$ 19.00	\$ 20.50	\$ 20.50	\$ 20.50	\$ 20.50	\$ 20.50	\$ 20.50	\$ 20.50
Est Avg Residential Bill/Mo.													
3/4" Meter - 27,000 gal Water				\$ 91.60	\$ 100.35	\$ 109.10	\$ 117.85	\$ 117.85	\$ 117.85	\$ 117.85	\$ 117.85	\$ 117.85	\$ 117.85
3/4" Meter - 27,000 gal Sewer				\$ 78.80	\$ 84.00	\$ 89.20	\$ 94.40	\$ 94.40	\$ 94.40	\$ 94.40	\$ 94.40	\$ 94.40	\$ 94.40
Total Bill/Cust/Mo.				\$ 170.40	\$ 184.35	\$ 198.30	\$ 212.25	\$ 212.25	\$ 212.25	\$ 212.25	\$ 212.25	\$ 212.25	\$ 212.25
Cash Bal	\$ 6,896,286	\$ 4,919,954	\$ 6,184,712	\$ 3,332,389	\$ 4,464,280	\$ 5,573,196	\$ 7,363,372	\$ 7,428,613	\$ 7,328,020	\$ 9,706,274	\$ 9,405,283	\$ 9,951,733	\$ 11,886,886

Note: All expenses contain a multiplier of 1.5% increase after FYE 2022 with the exception of property taxes. All projected revenues are calculated using estimated annual adjustment rates. It is recommended MVWA have a target working capital of no less than 5 months at all times.

MEMORIAL VILLAGES
WATER AUTHORITY

WASTE WATER TREATMENT FACILITY
MONTHLY OPERATING REPORT

FOR: July, 2021
PERMIT # TX-0047457

DATE	TIME	TREATMENT FACILITY QUANTITY & QUALITY RESULTS										RAW INFLUENT				RAIN INCHES
		TREATED MGD	CBOD mg/l	TSS mg/l	NH3-N mg/l	PH units	CL2 min	CL2 lbs	D.O. min	DE-CL2 max	e-coli cfu/100m	BOD mg/l	NH3N mg/l	TSS mg/l	VSS mg/l	
1	07:00	1.672000	7.80	4.20	0.10	7.20	1.93	180	8.00	0.07	15	68.0	17.4	84.0	78.0	0.24
2	07:00	1.528000					1.83	140		0.06						
3	08:00	1.301000					5.02	140		0.04						
4	08:00	1.305000					5.87	140		0.04						0.14
5	08:00	1.212000					6.33	120		0.06						
6	07:00	2.577000	12.20	6.20	0.10	6.70	1.44	200	8.30	0.05	2	43.9	14	66.0	62.0	
7	07:00	2.528000					3.27	220		0.07						0.18
8	07:00	1.863000	7.00	4.10	0.10	7.00	2.07	160	7.60	0.05	4	72.8	23.6	86.0	78.0	0.42
9	07:00	2.077000					1.9	180		0.04						0.21
10	08:00	5.225000					3.4	440		0.03						
11	08:00	1.849000					4.3	160		0.04						
12	07:00	1.325000					1.84	120		0.04						
13	07:00	1.521000	20.00	7.80	0.10	6.90	3.33	160	8.10	0.06	52	52.9	20.1	40.0	40.0	
14	07:00	1.565000					3.02	160		0.05						
15	07:00	1.497000	11.40	17.90	0.10	7.10	3.43	150	7.40	0.04	68	130.0	26.9	80.0	74.0	
16	07:00	1.503000					3.07	150		0.04						
17	08:00	1.805000					3.34	170		0.03						0.20
18	08:00	1.119000					3.06	110		0.03						
19	07:00	1.090000					2.06	120		0.06						
20	07:00	1.491000	6.70	9.50	0.10	6.80	1.18	140	8.30	0.03	129	157.0	29.4	146.0	134.0	0.12
21	07:00	1.339000					1.26	180		0.06						
22	07:00	3.033000	8.80	5.00	0.30	6.70	1.71	280	8.20	0.06	6	130.0	28.3	78.0	70.0	0.25
23	07:00	1.681000					2.94	160		0.06						
24	08:00	1.326000					1.38	120		0.03						
25	08:00	1.164000					4.93	120		0.03						
26	07:00	1.182000					1.52	140		0.04						
27	07:00	1.309000	6.80	4.40	0.10	7.10	3.44	120	8.60	0.05	22	109.0	20.9	70.0	56.0	
28	07:00	1.301000					2.46	150		0.04						
29	07:00	1.316000	6.10	2.70	0.30	7.20	2.47	130	7.60	0.04	6	124.0	25.7	156.0	130.0	
30	07:00	1.389000					3.95	140		0.05						
31	08:00	1.416000					4.10	155		0.05						0.18
TOTAL		62.289	86.80	61.80	1.30	62.70	91.85	5055	72.10	1.44	304.00	887.6	206.3	806.0	722.0	1.94
AVERAGE		1.687	9.64	6.87	0.14	6.97	2.96	163	8.01	0.05	33.78	98.6	22.9	89.6	80.2	0.22
MAXIMUM		5.225	20.00	17.90	0.30	7.20	6.33	440	8.60	0.07	129.00	157.0	29.4	156.0	134.0	0.42
MINIMUM		1.090	6.10	2.70	0.10	6.70	1.18	110.00	7.40	0.03	2.00	43.90	14.00	40.00	40.00	0.12

EFFLUENT CHARACTERISTICS

Self Monitoring

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 Jr.

GEN. MANAGER

Trey Cantu

exhibit H

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

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

MONITORING PERIOD
 YEAR/MO/DAY TO YEAR/MO/DAY
 21/07/01 TO 21/07/31

*** NO DISCHARGE ☐ ***

Grover S. Grimes, President

PARAMETER		QUANTITY OR LOADING:			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
OXYGEN, DISSOLVED (DO)	SAMPLE MEASUREMENT	*****	*****		7.40	*****	*****	(19)	0	2 / WEEK	GRAB
00300 1 0 0	PERMIT REQUIREMENT			****	4.0					TWICE / WEEK	GRAB
EFFLUENT GROSS VALUE				****	MO MIN			MG/L			
PH	SAMPLE MEASUREMENT	*****	*****		6.7	*****	7.2	(12)	0	2 / WEEK	GRAB
00400 1 0 0	PERMIT REQUIREMENT			****	5.0		8.0			TWICE / WEEK	GRAB
EFFLUENT GROSS VALUE				****	MINIMUM		MAXIMUM	SU			
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	100.02		(26)	*****	6.87	17.90	(19)	0	2 / WEEK	COMP-6
00530 1 0 0	PERMIT REQUIREMENT	30		LBS/DAY		DAILY AVG	40	MG/L		TWICE / WEEK	COMP-6
EFFLUENT GROSS VALUE		30 DA AVG		LBS/DAY		DAILY AVG	DAILY MAX	MG/L			
NITROGEN, AMMONIA TOTAL (AS N)	SAMPLE MEASUREMENT	2.31		(26)	*****	0.14	0.30	(19)	0	2 / WEEK	COMP-6
00600 1 0 0	PERMIT REQUIREMENT	2				2	10			TWICE / WEEK	COMP-6
EFFLUENT GROSS VALUE		30 DA AVG		LBS/DAY		DAILY AVG	DAILY MAX	MG/L			
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT	1.687	5.225	(03)	*****	*****	*****		0	CONT	METER TOTAL
50050 1 0 0	PERMIT REQUIREMENT	REPORT	REPORT		*****	*****	*****	****		CONTIN	TOTALZ
EFFLUENT GROSS VALUE		DAILY AVG	DAILY MAX	MGD				****		UOUS	
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT		5.921	(78)	*****	*****	*****		0	CONT	METER TOTAL
50050 P 0 0	PERMIT REQUIREMENT		6422		*****	*****	*****	****		CONTIN	TOTALZ
See Comments Below			2 HR PEAK	GPM	*****	*****	*****	****		UOUS	
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT	1.667		(03)	*****	*****	*****		0	CONT	METER TOTAL
50050 P 0 0	PERMIT REQUIREMENT	3.05			*****	*****	*****	****		CONTIN	TOTALZ
EFFLUENT GROSS VALUE		ANNU AVG		MGD				****		UOUS	

*** 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 (NPOES)
 DISCHARGE MONITORING REPORT

TOTAL FACILITY DISCHARGE

TX 0047457 011 A
 PERMIT NUMBER DISCHARGE NUMBER

F - FINAL
 MAJOR

FACILITY WASTEWATER TREATMENT FACILITY
 LOCATION 11 1/2 FARNHAM PARK
 HOUSTON TX, 77024
 Grover S. Grimes, President

YEAR/MO/DAY YEAR/MO/DAY
 21/07/01 TO 21/07/31

*** NO DISCHARGE ***

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
CHLORINE, TOTAL RESIDUAL	SAMPLE MEASUREMENT	*****	*****		*****	*****	0.07	(19)	0	8/PER DAY	GRAB
50060 B 0 0	PERMIT REQUIREMENT	*****	*****	****	*****	*****	0.069	MG/L		DAILY	GRAB
PRIOR TO DISINFECT							INST. MAX				
CHLORINE, TOTAL RESIDUAL	SAMPLE MEASUREMENT	*****	*****		1.18	*****	*****	(19)	0	8/PER DAY	GRAB
50060 P 0 0	PERMIT REQUIREMENT	*****	*****	****	1.0	*****	*****	MG/L		DAILY	GRAB
SEE COMMENTS BELOW					1.0						
E.coli	SAMPLE MEASUREMENT	*****	*****			15.20	129.00	(32)	0	2 /WEEK	GRAB
51040 1 0 0	PERMIT REQUIREMENT	*****	*****			15	200	MPN/100ml		10/07 WEEKLY	GRAB
BOD, CARBONACEOUS	SAMPLE MEASUREMENT	146.98	*****	(26)	*****	9.88	20.00	(19)	0	2 /WEEK	COMP - 6
05 DAY, 20 C	PERMIT REQUIREMENT	25	*****		*****	10	25			10/07 WEEKLY	COMP - 6
80082 1 0 0	PERMIT REQUIREMENT	30 DA AVG	*****	LBS/DAY	*****	DAILY AVG	DAILY MAX	MG/L		10/07 WEEKLY	COMP - 6
EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	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.

Memorial Villages W A
Monthly Tax Office Report
August 31, 2021

Prepared by: Tiffany D. Morawiec, Tax Assessor/Collector

A. Current Taxable Value

B. Summary Status of Tax Levy and Current Receivable Balance:

	Current 2021 Tax Year	Delinquent 2020 & Prior Tax Years	Total
Original Levy 0.027463	\$ -	\$ -	\$ -
Carryover Balance		89,931.28	89,931.28
Adjustments		(8,801.65)	(8,801.65)
Adjusted Levy		81,129.63	81,129.63
Less Collections Y-T-D		38,678.88	38,678.88
Receivable Balance	\$ -	\$ 42,450.75	\$ 42,450.75

C. COLLECTION RECAP:

Current Month:	Current 2021 Tax Year	Delinquent 2020 & Prior Tax Years	Total
Base Tax	\$ 2,988.24	\$ 2,988.24	\$ 2,988.24
Penalty & Interest		306.32	306.32
Attorney Fees		113.51	113.51
Other Fees		0.68	0.68
Total Collections	\$ 3,408.75	\$ 3,408.75	\$ 3,408.75

Year-To-Date:	Current 2021 Tax Year	Delinquent 2020 & Prior Tax Years	Total
Base Tax	\$ 38,678.88	\$ 38,678.88	\$ 38,678.88
Penalty & Interest		6,630.35	6,630.35
Attorney Fees		1,832.58	1,832.58
Other Fees		1,203.10	1,203.10
Total Collections	\$ 48,344.91	\$ 48,344.91	\$ 48,344.91

Percent of Adjusted Levy	0.00%	0.00%
--------------------------	-------	-------

Exhibit T

**MEMORIAL VILLAGES WATER AUTHORITY
FUND BALANCES - INVESTMENT AND BANK ACCOUNTS**

9/7/2021

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	\$57,977.84
3542466382	CHECKING - PF PLUS	WELLS FARGO	INT. CHECKING	\$5,617,399.65

TOTAL VALUE **\$5,675,377.49**

PLEGDED SECURITIES, PAR VALUE, ABOVE FDIC COVERAGE

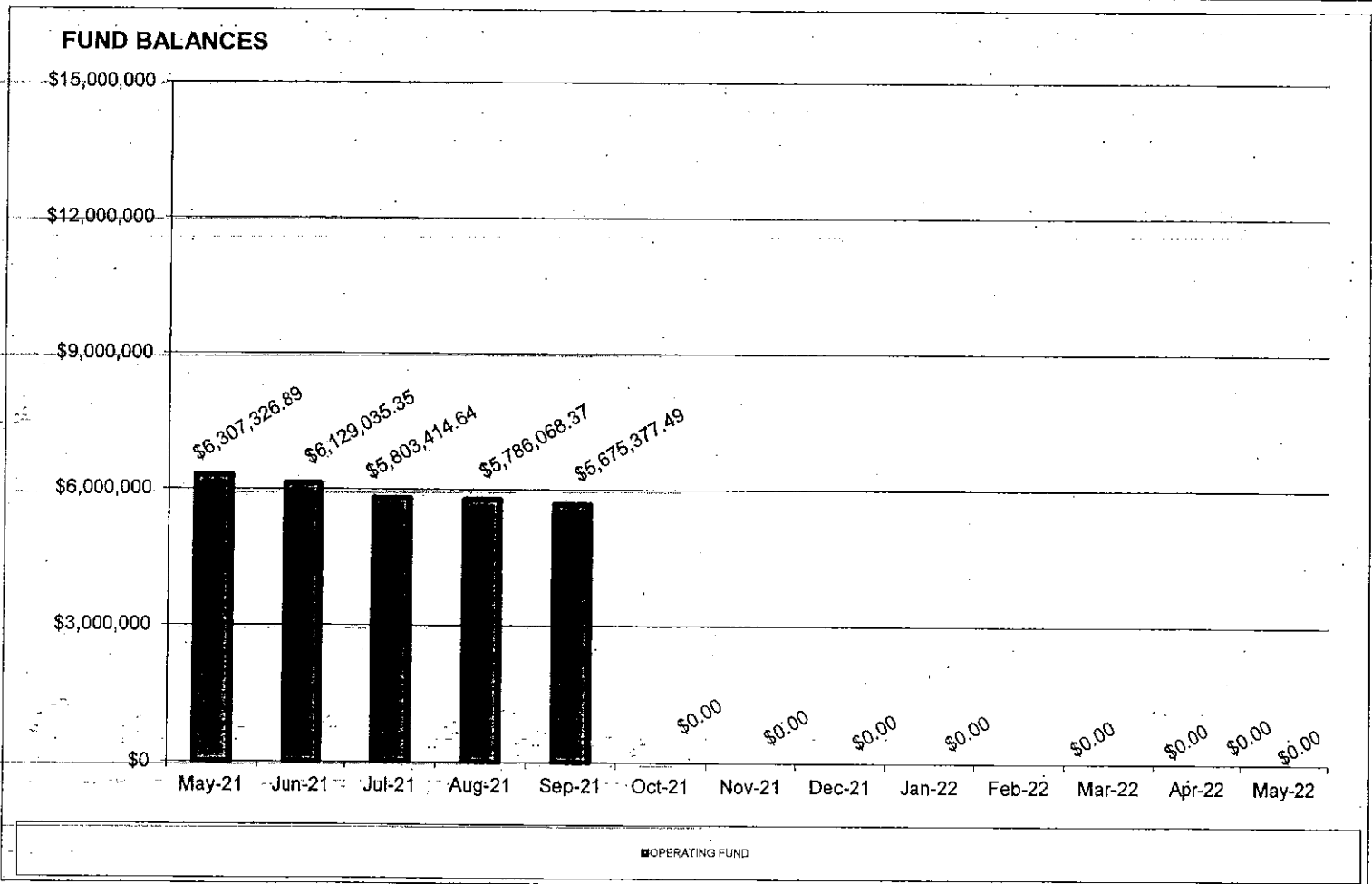
\$5,807,035.17

MVWA FUND NAME

TOTAL FUND VALUE

OPERATING FUND

TOTAL VALUE **\$5,675,377.49**



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

**Memorial Villages Water Authority
Payroll Check Register**

For the Period From Aug 31, 2021 to Aug 31, 2021

Filter Criteria includes: 1) Check Numbers from 103440 to 103457. Report order is by Check Date. Report is printed in Detail Format.

Reference	Employee	Amount
103440	Miguel A. Beltran	1,569.90
103441	Richard M. Culver	3,744.73
103442	Timothy D. Criss	1,298.35
103443	Robert S. Galbraith	1,660.22
103444	Nora J. Ivey	138.52
103445	Leon W. Levandowski Jr.	4,114.94
103446	Noe Martinez Jr.	3,007.76
103447	Kathleen M. Parsons	2,034.16
103448	Nelson B. Morgan	1,645.19
103449	Bobby Salazar	3,015.50
103450	Pete Torres	1,819.76
103451	Christopher M. Simlen	2,129.46
103452	Brenda J. Sierra	1,749.60
103453	Cecilio Hernandez	1,540.06
103454	Trey Cantu	4,709.04
103455	Cori D. Scott	1,475.69
103456	Adan A. Maravilla	1,553.94
103457	Cesar A. Martinez	1,603.94
	8/31/21 thru 8/31/21	38,810.76
	8/31/21 thru 8/31/21	38,810.76

exhibit K

Memorial Villages Water Authority
Check Register
For the Period From Aug 31, 2021 to Aug 31, 2021

Filter Criteria includes: 1) Check Numbers from 5560 to 5574. Report order is by Date.

Check #	Payee	Amount
5560	BRADLEY'S ART & FRAME	903.78
5561	CAVALLO ENERGY TEXAS LLC	4,863.41
5562	CENTERPOINT ENERGY	78.35
5563	COMCAST	1,010.07
5564	CORE & MAIN LP	9,541.00
5565	EALL LANDSCAPE	1,350.00
5566	GRAINGER	1,003.14
5567	HOUSTON CHRONICLE	845.90
5568	IMAGE COMMUNICATION	33.98
5569	MATRIX LUBRICANTS LLC.	503.25
5570	MURRAY RESOURCES, LTD	2,131.80
5571	TEXAS PRIDE DISPOSAL	78.22
5572	TX CHILD SUPPORT SDU	252.00
5573	VILLAGES MUTUAL INS. COOPERATI	31,306.80
5574	WORLDWIDE POWER PRODUCTS	8,000.00
Total		61,901.70

Memorial Villages Water Authority

Check Register

For the Period From Aug 31, 2021 to Aug 31, 2021

Filter Criteria includes: 1) Check Numbers from 1190 to 1190. Report order is by Date.

Check #	Date	Payee	Amount
1190	8/31/21	MVWA-BUSINESS CHECKING PF	100,000.00
Total			<u>100,000.00</u>

Cathy Shuler 8-31-2021Randy D. O'Neil 8/31/2021Larry Schenk 8/31/21

**Memorial Villages Water Authority
Check Register**

For the Period From Aug 17, 2021 to Aug 17, 2021

Filter Criteria includes: 1) Check Numbers from 5532 to 5559. Report order is by Date.

Check #	Payee	Amount
5532	BLACKBURN PHOTOGRAPHY STUDIOS	670.00
5533	BLUE IRON TECHNOLOGIES	5,303.50
5534	CAVALLO ENERGY TEXAS LLC	26,550.78
5535	CENTERPOINT ENERGY	96.76
5536	CHLORINATOR MAINT. CO., INC.	534.80
5537	CITY OF HOUSTON	210,456.84
5538	CITY OF HOUSTON HEALTH DEPT.	264.00
5539	CORE & MAIN LP	273.00
5540	DANIEL MURPHREE	489.33
5541	DEPART OF STATE HEALTH SERVICES	380.00
5542	DXI INDUSTRIES, INC.	2,981.00
5543	EASTEX ENVIRONMENTAL LABORATORY	2,607.00
5544	WEX BANK	1,193.32
5545	HARRIS COUNTY APPRAISAL DISTRI	2,825.00
5546	HACH COMPANY	684.75
5547	HEALTHINVEST HRA	67.14
5548	JOHNSON CONTROLS SECURITY SYSTEM	1,443.14
5549	LANGFORD ENGINEERING	11,317.52
5550	LEON W. LEVANDOWSKI, JR.	400.00
5551	MURRAY RESOURCES, LTD	2,244.00
5552	QUADIENT LEASING USA, INC.	329.61
5553	QUJLL CORPORATION	234.67
5554	SHANE'S FENCE COMPANY	8,820.00
5555	TREY CANTU	241.90
5556	TX CHILD SUPPORT SDU	252.00
5557	W. W. PAYTON CORPORATION	13,500.00
5558	WM CORPORATE SERVICES, INC	23,556.78
5559	WATER UTILITY SERVICES, INC.	2,537.50
Total		320,254.34

Memorial Villages Water Authority
Payroll Check Register
For the Period From Aug 17, 2021 to Aug 17, 2021

Filter Criteria includes: 1) Check Numbers from 102418 to 103439. Report order is by Check Date. Report is printed in Detail Format.

Reference	Employee	Amount
103418	Miguel A. Beltran	1,512.70
103419	Richard M. Culver	3,685.83
103420	Timothy D. Criss	1,274.59
103421	Robert S. Galbraith	1,622.02
103422	Nora J. Ivey	138.52
103423	Leon W. Levandowski Jr.	3,799.03
103424	Noe Martinez Jr.	2,783.99
103425	Kathleen M. Parsons	1,995.96
103426	Nelson B. Morgan	1,542.67
103427	Bobby Salazar	2,220.74
103428	Pete Torres	2,752.25
103429	Christopher M. Simien	1,972.05
103430	Brenda J. Sierra	1,660.07
103431	Cecilio Hernandez	1,471.26
103432	Trey Cantu	4,594.95
103433	Cori D. Scott	1,581.87
103434	Adan A. Maravilla	1,487.64
103435	Cesar A. Martinez	1,576.64
103436	Gary Schenk	554.10
103437	Randolph Ewing	277.05
103438	Catherine L. Stubbs	277.05
103439	Locke A. Braly	138.52
	8/17/21 thru 8/17/21	<u>38,919.50</u>
	8/17/21 thru 8/17/21	<u><u>38,919.50</u></u>

OTHER METHODS OF PAYMENTS

EFT PAYMENTS

8/5/2021	COMCAST EQUIP., WELLS, W.W.T.F. & LIFT STA.	\$1,431.42
8/16/2021	COMCAST BUSINESS CABLE, VOICE, 7 INTERENT-GAYLORD	\$487.77
8/18/2021	COMCAST - 435 PINEY PT.	\$ 152.12
8/20/2021	COMCAST - W.W.T.F.	<u>\$ 42.41</u>
	TOTAL	\$2,113.72

Memorial Villages Water Authority
Check Register

For the Period From Aug 17, 2021 to Aug 17, 2021

Filter Criteria includes: 1) Check Numbers from 1189 to 1189. Report order is by Date.

Check #	Date	Payee	Amount
1189	8/17/21	MVWA-BUSINESS CHECKING PF	360,000.00
Total			360,000.00

Shirley Schaefer 8-17-21

Randy R. King 8/18/21

Cathy L. H. 8-18-21

Memorial Villages Water Authority
Check Register
For the Period From Sep 7, 2021 to Sep 7, 2021

Filter Criteria includes: 1) Check Numbers from 5575 to 5596. Report order is by Date.

Check #	Payee	Amount
5575	AVR INC	2,654.36
5576	BARFIELD PROPERTIES	69.56
5577	BIO-AQUATIC TESTING, INC.	895.00
5578	BLACKBURN PHOTOGRAPHY STUDIOS	1,105.00
5579	BLUE IRON TECHNOLOGIES	761.58
5580	CORE & MAIN LP	31,230.00
5581	DONNS DAVIS	61.04
5582	DXI INDUSTRIES, INC.	1,898.08
5583	GORMAN UNIFORM	706.60
5584	HOME DEPOT CREDIT SERVICES	297.99
5585	LEON W. LEVANDOWSKI, JR.	565.00
5586	MURRAY RESOURCES, LTD	897.60
5587	Norton Rose Fulbright LLP	7,791.80
5588	PURIFY	2,872.37
5589	QUILL CORPORATION	424.97
5590	SUSAN NEUHAUS	0.42
5591	MY FLEET CENTER	126.60
5592	TEXAS EXCAVATION	255.55
5593	THREE L	1,513.22
5594	TREY CANTU	575.00
5595	VERIZON WIRELESS	103.86
5596	WHARTON-SMITH, INC.	98,538.75
Total		<u>153,344.35</u>

Memorial Villages Water Authority**Check Register****For the Period From Sep 7, 2021 to Sep 7, 2021**

Filter Criteria includes: 1) Check Numbers from 1191 to 1191. Report order is by Date.

Check #	Date	Payee	Amount
1191	9/7/21	MVWA-BUSINESS CHECKING PF	153,000.00
Total			<u>153,000.00</u>

