



**NOTICE OF A REGULAR MEETING TO BE HELD BY THE  
McALLEN PUBLIC UTILITY BOARD OF TRUSTEES**

**DATE:** Tuesday, June 11, 2024

**TIME:** 4:00 P.M.

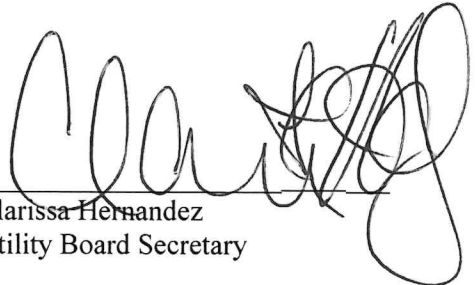
**PLACE:** McAllen City Hall  
Commission Chambers – 3<sup>rd</sup> Floor  
1300 Houston Avenue  
McAllen, Texas 78501

**SUBJECT MATTER:**

**See Subsequent Agenda.**

**CERTIFICATION**

I, the Undersigned authority, do hereby certify that the attached agenda of meeting of the McAllen Public Utility Board of Trustees is a true and correct copy and that I posted a true and correct copy of said notice on the bulletin board in the Municipal Building, a place convenient and readily accessible to the general public at all times, and said Notice was posted on the 7th day of June, 2024 at 3:00 P.M. and will remain so posted continuously for at least 72 hours preceding the scheduled time of said meeting in accordance with Chapter 551 of the Texas Government Code.

  
\_\_\_\_\_  
Clarissa Hernandez  
Utility Board Secretary



**BOARD OF TRUSTEES MEETING  
TUESDAY, JUNE 11, 2024 – 4:00 PM  
MCALLEN CITY HALL - 3RD FLOOR  
1300 HOUSTON AVE, MCALLEN, TX 78501**

## **AGENDA**

**AT ANY TIME DURING THE COURSE OF THIS MEETING, THE MCALLEN PUBLIC UTILITY BOARD MAY RETIRE TO EXECUTIVE SESSION UNDER TEXAS GOVERNMENT CODE 551.071(2) TO CONFER WITH ITS LEGAL COUNSEL ON ANY SUBJECT MATTER ON THIS AGENDA IN WHICH THE DUTY OF THE ATTORNEY TO THE MCALLEN PUBLIC UTILITY BOARD UNDER THE TEXAS DISCIPLINARY RULES OF PROFESSIONAL CONDUCT OF THE STATE BAR OF TEXAS CLEARLY CONFLICTS WITH CHAPTER 551 OF THE TEXAS GOVERNMENT CODE. FURTHER, AT ANY TIME DURING THE COURSE OF THIS MEETING, THE MCALLEN PUBLIC UTILITY BOARD MAY RETIRE TO EXECUTIVE SESSION TO DELIBERATE ON ANY SUBJECT SLATED FOR DISCUSSION AT THIS MEETING, AS MAY BE PERMITTED UNDER ONE OR MORE OF THE EXCEPTIONS TO THE OPEN MEETINGS ACT SET FORTH IN TITLE 5, SUBTITLE A, CHAPTER 551, SUBCHAPTER D OF THE TEXAS GOVERNMENT CODE.**

### **CALL TO ORDER**

### **PLEDGE**

### **INVOCATION**

### **EMPLOYEE OF THE MONTH OF MAY– DANIEL LARA - WASTEWATER SYSTEMS**

#### **1. MINUTES:**

- a) Approval of Minutes for Regular Meeting held May 29, 2024.

#### **2. BIDS AND CONTRACTS:**

- a) Consideration and approval of Buy Board Quote for the installation of a Groundwater Test Well at our North WTP
- b) Consideration and Authorization to Declare MPU Vehicles & Property as Surplus

#### **3. UTILITY LAYOUTS:**

- a) Consideration and Approval of Revised Participation to Georgia Subdivision.

#### **4. FUTURE AGENDA ITEMS**

**5. EXECUTIVE SESSION, CHAPTER 551, TEXAS GOVERNMENT CODE, SECTION 551.071 CONSULTATION WITH ATTORNEY, SECTION 551.072 LAND TRANSACTION, SECTION 551.074 PERSONNEL MATTERS; SECTION 551.087 ECONOMIC DEVELOPMENT NEGOTIATIONS**

- a) Consultation with City Attorney regarding pending litigation (Section 551.071, T.G.C)
- b) Consultation with City Attorney regarding legal issues to related to water conservation rebate programs. (Section 551.071, T.G.C).
- c) Discussion and Possible Lease, Sale or Purchase of Real Estate Property: Tract 1. (Section 551,072 T.G.C)
- d) Discussion and Possible Lease, Sale or Purchase of Real Estate Property: Tract 2. (Section 551.072, T.G.C)

**ADJOURNMENT**

**IF ANY ACCOMMODATION FOR A DISABILITY IS REQUIRED (OR INTERPRETERS FOR THE DEAF), NOTIFY UTILITY ADMINISTRATION (681-1630) FORTY-EIGHT (48) HOURS PRIOR TO THE MEETING DATE. WITH REGARD TO ANY ITEM, THE MCALLEN PUBLIC UTILITY BOARD OF TRUSTEES MAY TAKE VARIOUS ACTIONS; INCLUDING BUT NOT LIMITED TO RESCHEDULING AN ITEM IN ITS ENTIRETY FOR A FUTURE DATE OF TIME. THE MCALLEN PUBLIC UTILITY BOARD MAY ELECT TO GO INTO EXECUTIVE SESSION ON ANY ITEM WHETHER OR NOT SUCH ITEM IS POSTED AS AN EXECUTIVE SESSION ITEM AT ANY TIME DURING THE MEETING WHEN AUTHORIZED BY THE PROVISIONS OF THE OPEN MEETINGS ACT.**

**THE NEXT REGULARLY SCHEDULED BOARD MEETING WILL BE HELD ON JUNE 25, 2024.**



|                             |                       |                    |
|-----------------------------|-----------------------|--------------------|
|                             | <b>AGENDA ITEM</b>    | <b><u>1.a.</u></b> |
| <b>PUBLIC UTILITY BOARD</b> | <b>DATE SUBMITTED</b> | <b>06/06/2024</b>  |
|                             | <b>MEETING DATE</b>   | <b>6/11/2024</b>   |

1. Agenda Item: Approval of Minutes for Regular Meeting held May 29, 2024.

2. Party Making Request:

3. Nature of Request:

4. Budgeted:

|                      |       |                          |       |
|----------------------|-------|--------------------------|-------|
| <b>Bid Amount:</b>   | _____ | <b>Budgeted Amount:</b>  | _____ |
| <b>Under Budget:</b> | _____ | <b>Over Budget:</b>      | _____ |
|                      |       | <b>Amount Remaining:</b> | _____ |

5. Reimbursement:

6. Routing:

Clarissa Hernandez

Created/Initiated - 6/6/2024

7. Staff's Recommendation:

8. City Attorney: Approve. IJT

9. MPU General Manager: Approved - MAV

10. Director of Finance for Utilities: Approve - MSC

**STATE OF TEXAS  
COUNTY OF HIDALGO  
CITY OF MCALLEN**

The McAllen Public Utility Board (MPUB) convened in a Regular Meeting on **Wednesday, May 29, 2024**, at 4:00 pm in the City Commission Chambers at City Hall with the following present:

|                 |                                     |                                     |
|-----------------|-------------------------------------|-------------------------------------|
| Absent:         | Ernest Williams                     | Vice-Chairman                       |
|                 | Charles Amos                        | Chairman                            |
|                 | Javier Villalobos                   | Mayor/Ex-Officio                    |
|                 | Ricardo Godinez                     | Trustee                             |
|                 | Albert Cardenas                     | Trustee                             |
| Staff:          | Juan J. Rodriguez                   | Assistant General Manager           |
|                 | Isaac Tawil                         | City Attorney                       |
|                 | Clarissa Hernandez                  | Utility Board Secretary             |
|                 | David Garza                         | Director of Wastewater Systems      |
|                 | Valeria Rios                        | Treasury Accountant                 |
|                 | Rafael Balderas, E.I.T.             | Assistant to the Utility Engineer   |
|                 | Jim Bob Sides                       | Video Production Specialist         |
|                 | Juan Vallejo                        | Assistant Director of Water Systems |
|                 | Rudy Salinas                        | Senior Buyer for Purchasing & Cont. |
|                 | Erika Gomez, P.E.                   | Assistant to the Utility Engineer   |
|                 | Janet Landeros                      | Grants & Contracts Coordinator      |
|                 | Marco Ramirez, P.E.                 | Utility Engineer                    |
|                 | Edward Gonzalez                     | Director of Water Systems           |
|                 | Katia Sanchez                       | Water Education & Comm. Coord.      |
|                 | Yesenia Tijerina                    | Water Education & Comm. Assistant.  |
|                 | Patrick Gray, EIT                   | GIS Coordinator                     |
| Pablo Rodriguez | Asst. Director – Customer Relations |                                     |
| Anthony Luna    | IT Help Desk Specialist             |                                     |
| Carlos Gonzalez | Utility Engineer                    |                                     |

**CALL TO ORDER:**

Chairman Amos called the meeting to order at 4:01 p.m.

**1. MINUTES:**

- a) Approval of the Minutes for the Regular Meeting held May 14, 2024.

Vice-Chairman Williams moved to approve the minutes for the regular meeting held on May 14<sup>th</sup>, 2024. Mayor Villalobos seconded the motion. The motion carried unanimously by those present.

**2. CONSENT AGENDA**

- a) Approval of La Lomita Paradise Subdivision (42 – residential Lots)

Mayor Villalobos moved to approve La Lomita Paradise Subdivision, Vice-Chairman Williams seconded the motion. The motion carried unanimously by those present.

**3. BIDS AND CONTRACTS:**

- a) Consideration and action in accepting a single bid from Polydyne Inc., for supply and delivery of polymer to Wastewater Treatment Plants. (PROJECT NO. 03-24-SP10-262)

Mayor Villalobos asked if this company was a single bid or sole sourced. Mr. J.J. Rodriguez stated that we have bought from this company and the prices have not changed in previous years.

Vice-Chairman Williams moved to approve in accepting the bid from Polydyne Inc., Mayor Villalobos seconded the motion. The motion carried unanimously by those present.

- b) Consideration and action in accepting bids for seven (7) lift station's electrical control panels. (Project No. 2-24-P46-359).

Vice-Chairman Williams moved to approve in accepting bids for seven lift stations electrical control panels. Mayor Villalobos seconded the motion. The motion carried unanimously by those present.

#### **4. ORDERS:**

Mayor Villalobos moved to approve items 4a through 4c. Vice-Chairman Williams seconded to motion. The motion carried unanimously by those present.

- a) Order amending the budget of the McAllen Public Utility Board of Trustees for Fiscal Year 2023-2024 for an increase in expenditures within the Water Fund.
- b) Order amending the budget of the McAllen Public Utility Board of Trustees for Fiscal Year 2023-2024 for an increase in expenditures within the Water Depreciation Fund.
- c) Order amending the budget of the McAllen Public Utility Board of Trustees for Fiscal Year 2023-2024 for an increase in expenditures within the Wastewater Fund.

#### **5. UTILITY LAYOUTS:**

- a) Sharpless Square Subdivision; Consideration and Approval of MPU Participation for Water Public Improvement

Vice-Chairman Williams moved to approve the Participation for water public improvement of Sharpless Square Subdivision. Mayor Villalobos seconded the motion. The motion carried unanimously.

#### **6. MANAGER'S REPORT:**

- a) Consideration and possible action to write off the 4<sup>th</sup> Quarter Bad Debt for the fiscal year 2022-2023.

Vice-Chairman Williams asked if Mr. Pablo Rodriguez, Assistant Director of Customer Relations, saw any trends that would cause any concerns. Mr. Rodriguez answered no and that numbers have been consistent. Numbers are still 23 bases points of a percent. Vice-Chairman Williams asked if there is enough information to keep this taken care of and if we will need to revisit this anytime soon? Mr. Rodriguez stated he may need to speak to Mr. Marco Vega, General Manager, to make a recommendation in the next fiscal year 2025-2026.

Vice-Chairman Williams moved to approve to write off the 4<sup>th</sup> quarter bad debt for fiscal year 2022-2023. Mayor Villalobos seconded the motion. The motion carried unanimously by those present.

- b) Reimbursement Update: Collections for the 1<sup>st</sup> and 2<sup>nd</sup> Quarter of FY 2024.

Mrs. Janet Landeros, Grant and Contracts Coordinator, made a brief presentation on this item. It was noted that the agenda item was for information purposes only and no action was needed.

#### **7. TABLED ITEMS:**

- a) Award presentation to Vice-Chairman Ernie Williams for the Outstanding Utilities Public Official award granted by the Water Environmental Association of Texas at the 2024 Texas Water Conference.

Chairman Amos presented the Outstanding Utilities Public Official award granted by the Water Environmental Association of Texas to Vice-Chairman Ernest Williams.

Chairman Amos requested a motion to remove 7a from tabled items. Vice-Chairman Williams moved to remove item 7a from tabled items. Mayor Villalobos seconded the motion. The motion carried unanimously by those present. No further action was needed.

b) Consideration and Approval of Change Order 3 and Final for the Material Purchase for the Large Diameter Pipeline Replacement Project – Ph. I.

Mr. Juan Rodriguez, Assistant General Manager, stated this change order is requesting an increase of \$7,459.44, which will bring the contract to an increased amount of \$428,288.83. The original amount of the contract was \$399,643.78. The board and staff have entertained some smaller change orders which have brought the total to the amount of \$428,288.83.

Mayor Villalobos moved to remove item 7b from table items. Vice-Chairman Williams seconded the motion. The motion carried unanimously by those present.

Mayor Villalobos moved to approve Change Order 3 and Final for the Material Purchase for large diameter pipeline replacement project – ph1. Vice-Chairman Williams seconded the motion the motion carried unanimously.

**8. FUTURE AGENDA ITEMS**

Chairman Charles Amos requested information for when water conservation stage 3 is needed. Mr. Juan Rodriguez, Assistant General Manager, stated that during the previous meeting it was mentioned that a possible joint meeting with City Commission would be held to discuss the plan and details on having to go into stage 3 for water conservation.

**9. EXECUTIVE SESSION, CHAPTER 551, TEXAS GOVERNMENT CODE, SECTION 551.071 CONSULTATION WITH ATTORNEY, SECTION 551.072 LAND TRANSACTION, SECTION 551.074 PERSONNEL MATTERS; SECTION 551.087 ECONOMIC DEVELOPMENT NEGOTIATIONS**

Mr. Isaac Tawil, City Attorney, stated there was no update for executive session items.

- a) Consultation with City Attorney regarding pending litigation (Section 551.071, T.G.C)
- b) Consultation with City Attorney regarding legal issues related to water conservation rebate programs. (Section 551.071, T.G.C).

**ADJOURNMENT**

There being no other business to come before the Board, the meeting was unanimously adjourned at 4:29 p.m.

\_\_\_\_\_  
Charles Amos, Chairman

Attest:

\_\_\_\_\_  
Clarissa Hernandez  
Utility Board Secretary



AGENDA ITEM 2.a.

PUBLIC UTILITY BOARD

DATE SUBMITTED 05/22/2024

MEETING DATE 6/11/2024

1. Agenda Item: Consideration and approval of Buy Board Quote for the installation of a Groundwater Test Well at our North WTP
2. Party Making Request:  
Carlos Gonzalez, Development and Special Projects Engineer
3. Nature of Request: Consideration and approval of Buy Board Quote for the installation of a Groundwater Test Well at our North WTP
4. Budgeted:                      yes

|               |           |                   |             |
|---------------|-----------|-------------------|-------------|
| Bid Amount:   | \$798,945 | Budgeted Amount:  | \$1,400,000 |
| Under Budget: | \$0.00    | Over Budget:      | \$0.00      |
|               |           | Amount Remaining: | \$0.00      |
5. Reimbursement:
6. Routing:  
Carlos Gonzalez                      Created/Initiated - 5/22/2024
7. Staff's Recommendation: approval of Buy Board Quote for the installation of a Groundwater Test Well at our North WTP
8. City Attorney: Approve. IJT
9. MPU General Manager: Approved - MAV
10. Director of Finance for Utilities: Approved - MSC



# Memo

**TO:** Marco A Vega, P.E., General Manager  
J.J. Rodriguez, Asst. General Manager

**FROM:** Carlos Gonzalez, P.E., Utility Engineer

**DATE:** May 22<sup>nd</sup>, 2024

**SUBJECT:** **Consideration and Approval of Buy Board Contract Proposal for the installation of a Test Well at North Water Treatment Plant (Buy Board Contract # 672-22)**

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In 2017, an alternate source study was completed as part of a Bureau of Reclamation partially funded grant. The study identified the construction of a brackish groundwater desalination facility at our north water treatment plant as a top ranked project. The primary objective of project was to increase and diversify our water supply portfolio.

MPU has published a "Request for Qualifications" for the selection of a Design Team(s) to commence planning and design efforts for this project. We anticipate reviewing responses to RFQ in the next few weeks and bringing recommendations to MPUB for consideration in late June or early July.

In order to advance this project, staff has secured a Buy Board quote for the installation of an initial Test Well. This well is crucial in determining the zone most likely to produce the most water and corresponding water quality. This information will be used to refine assumptions on the number of wells that will be needed to produce certain volume as well as to provide a sound basis for design of treatment facilities needed.

The Buy Board quote was provided by Weisinger Incorporated out of Wilis, TX for an amount of \$798,945.00. The quote attached also has an add on fee of 2.5% for Bonding as well as a contingency of \$77,250 that may be used for testing multiple zones. Our current FY budget has a line item of \$1.4 Million allocated for this project.

Staff will be available for further discussion/questions at the MPUB meeting.

# WEISINGER INCORPORATED

PO Box 909 • Willis, TX 77378  
936-756-7721 • 281-353-8484 • 936-756-7723 fax  
www.weisingerinc.com

## QUOTATION

To: City of McAllen  
1300 W Houston Ave  
McAllen, TX 78501  
Attn: Carlos Gonzalez  
[cagonzalez@mcallen.net](mailto:cagonzalez@mcallen.net)

Date: April 25, 2024

Re: Test Well Proposal

|   |   |  |
|---|---|--|
| 1 | Weisinger Incorporated agrees:  |  |
| 2 | To drill one (1) test hole on Purchaser's property in search of a water bearing aquifer of suitable characteristics to satisfy the Owner's needs. Test hole to be drilled to a depth of approximately 1,500 feet and an electric log to be conducted in the test hole. Nominal size of test hole to be 9 7/8 inches (minimum diameter). |  |
| 3 | Once the test hole is completed, then we will proceed with the installation of one (1) temporary test well. The well is to be located near McAllen, Hidalgo County, Texas.  |  |
| 4 | To perform all construction and install all equipment in a thorough and workmanlike manner, commencing operation as promptly as possible and diligently prosecuting the construction until completed, holding Purchaser harmless from any liens for labor or material in connection with the well.                                      |  |
|   |   |  |

Anticipated Start Date: 08/01/24

Days to Completion (from Notice to Proceed): 60

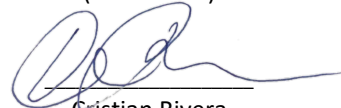
The foregoing prices are subject to Federal, State and Local Sales and Use Taxes. This Quotation will automatically expire if purchaser does not deliver a written acceptance to Contractor by 30 days.

**ACCEPTANCE:**

The undersigned accepts the above proposal at the prices shown, subject to any necessary revision in the list of estimated quantities, and hereby authorizes and instructs Contractor to proceed with the described work. The undersigned understands and agrees that the Terms and Conditions shown on the reverse are hereby incorporated as part of this contract.

## Weisinger Incorporated

(Contractor)



Cristian Rivera

Purchaser \_\_\_\_\_

?

By \_\_\_\_\_ Date \_\_\_\_\_

|   | Description   | Price |
|---|---|-------|
| 5 | Well Construction: The well shall be installed by the rotary-hydraulic process. All temporary casings and screen shall be installed to such depth as the formations encountered may justify.. The size and lengths of casing and screen shall be as follows:  |       |
| a | <p>Temporary Casing and Screens:</p> <p>The casing and screens shall be installed in one piece. The casing shall be installed from above ground surface to a depth of up to approx 1450 feet below present ground surface. It shall be 6-inch O.D. carbon steel line pipe. Opposite the water bearing formations shall be installed 20-40 feet of 6-inch screen consisting of 304 stainless steel screen wrapped on 6-inch O.D. carbon steel line pipe. The bottom of the screen shall be sealed by a carbon steel back pressure valve.</p>   |       |
| b | <p>Gravel Filter:</p> <p>From the immediate area surrounding the screen shall be filled with clean, graded and well rounded gravel of such size and quality as will create a gravel filter around the well screen.. The gravel selected by Contractor shall be one of, or a mixture of well gravel types mined in Brady, Texas. No other filter gravels will be acceptable.</p>   |       |
| c | <p>Development and Testing: After the installation of the screen and placement of the gravel has been completed, the well shall be developed via airlifting for a maximum of 12-hours. Once this development is completed a test pump will be installed and a pump test will be performed. The pump tests will consist of a continuous rate 24-hour test. Water quality sampling will be performed by a laboratory and analysis provided for TCEQ requirements.</p>   |       |
| 6 | Material Warranty: N/A  |       |
| 7 | <p>Patents: The Contractor warrants that he does not infringe on the patent rights of any person or persons or corporations whomsoever in the construction of the well contemplated herein, and hereby agrees, as a part consideration hereof, to defend and save the Purchaser harmless from any and all damages, costs and expenses by reason of claims or suits for infringement, resulting from the purchase or use of the same of any part or parts thereof.</p>   |       |
| 8 | <p>Purchaser agrees to provide, free of cost to the Contractor, ingress and egress to well site including an all-weather road to the well site and a sufficient clear and level space at the well site for drilling rig and equipment. A 150 ft x 150 ft all-weather stabilized and level drilling pad shall be provided by the Purchaser. Purchaser to furnish water for drilling and construction of the water well within 50 feet of the well site (minimum of 75 GPM at 40 PSI).</p> <p>All drilling mud and drill cuttings will be contained in above ground steel mud pits and disposed of off-site. All water produced during development and test pumping will be piped a maximum of 50 feet from the water well by Weisinger and discharged to surface drainage for disposal by Purchaser.</p> <p>Purchaser agrees to do these things promptly as required, so as not to delay the Contractor.</p> |       |

|    | Description  | Price                  |
|----|--|------------------------|
| g  | Payments: In consideration of the things to be done by the Contractor, the Purchaser agrees to pay the Contractor as follows:  |                        |
| a  | Lump sum for mobilization of one (1) drilling rig and associated equipment to the project location.  | \$ 183,750.00          |
| b  | Lump sum to drill one (1) test hole (9 7/8-inch minimum diameter) to a depth of 1500 feet, perform electric log. Collect sand formation samples and perform sand sieve analysis.   | \$ 384,195.00          |
| c  | Lump sum for installation of two (2) temporary test wells zones, development, pump tests and water quality analysis.   | \$ 178,500.00          |
| d  | Lump sum for demobilization and site clean up.   | \$ 52,500.00           |
|    | <b>Total Amount</b>  | \$ 798,945.00          |
|    | The following shall apply for standby time, additional test holes, variations in material settings, etc.:  |                        |
| a  | Add or deduct per foot of 9 7/8" (minimum diameter) test hole  | \$ 100.00              |
| b  | Add or deduct for temporary test well zones  | \$ 77,250.00           |
| c  | Add to provide payment, performance and maintenance bonds if required.   | 2.5% of total contract |
|    | <b>***NOTE: Payment terms based on net 30 days from the date of Weisinger invoice. We offer a discount of 2% for net 10 day payment terms from the date of Weisinger invoice.***</b>   |                        |
| 11 | Weisinger Incorporated does not guarantee water quality, turbidity, or color of the water produced from the well. The amounts herein are for drilling under normal working conditions and normal drilling conditions and procedures. Customer is responsible for any landscaping replacement, tree replacement, asphalt and paving repair, or any other site restoration necessary. The site required for construction will be approximately 200 ft. x 200 ft. around the centerline of the well. Customer is responsible for providing an area adjacent to site for disposal of water discharged during development and testing. Not included within this quotation is any specialty coatings outside of the manufacturer's standard shop painting, standby generators, paving, discharge piping, well collection line, electrical/controls, or SWPPP. Pricing for any of the above exclusions can be provided upon request. This quotation is subject to Federal, State and Local Sales and Use Taxes. |                        |



**BuyBoard # 672-22**



AGENDA ITEM 2.b.

PUBLIC UTILITY BOARD

DATE SUBMITTED 06/04/2024

MEETING DATE 6/11/2024

1. Agenda Item: Consideration and Authorization to Declare MPU Vehicles & Property as Surplus
2. Party Making Request:  
Elvira Alonzo, Public Works Director
3. Nature of Request: Public Works staff has a need to declare—as surplus—unusable, inoperable, outdated or otherwise worn out MPU vehicles and property gathered from various departments. These vehicles and property are in different stages of disrepair and most have been replaced by new vehicles or equipment.
4. Budgeted:  

|               |       |                   |       |
|---------------|-------|-------------------|-------|
| Bid Amount:   | _____ | Budgeted Amount:  | _____ |
| Under Budget: | _____ | Over Budget:      | _____ |
|               |       | Amount Remaining: | _____ |
5. Reimbursement:
6. Routing:  
Javier Zamora                      Created/Initiated - 6/4/2024  
Elvira Alonzo                        Approved - 6/4/2024  
Mark Vega                            Pending - 1/1/1900
7. Staff's Recommendation: Public Works recommends approval to declare the described vehicles and property as surplus and begin the disposal of said assets through auctioneering services and/or recycling salvage yards. Please advise if you require additional information. Attached is a list and description of all items being presented for review and consideration.
8. City Attorney: Approve. IJT
9. MPU General Manager: Approved - MAV
10. Director of Finance for Utilities: Approve - MSC



## Memorandum

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**TO:** Mark Vega, P.E., General Manager  
**FROM:** Elvira I. Alonzo, CPM, Public Works Director  
**DATE:** May 28, 2024  
**SUBJECT:** MPU Vehicle & Property Surplus Declaration

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**Goal:** Public Works staff has a need to declare—as surplus—unusable, inoperable, outdated or otherwise worn out MPU vehicles and property gathered from various departments. These vehicles and property are in different stages of disrepair and most have been replaced by new vehicles or equipment.

**Explanation:** The City of McAllen conducts auctions as needed to dispose of vehicles and equipment that are not economical to repair, have been replaced, or are unsafe to operate. All proceeds are returned to the corresponding fund where the purchase originated (i.e. Water, Waste Water Fund). Attached is a comprehensive list of the MPU vehicles and property including the respective photos of these items proposed for surplus declaration.

**Options:**

1. The Public Utility Board can defer the sale of the vehicles and property at the risk of significantly lower returns.
2. The Public Utility Board may elect to retain the vehicles and property.

**Recommendation:** Public Works recommends approval to declare the described vehicles and property as surplus and begin the disposal of said assets through auctioneering services and/or recycling salvage yards.

Please advise if you require additional information. Attached is a list and description of all items being presented for review and consideration.



## JUNE 2024 ROLLING STOCK SURPLUS

| DEPARTMENT            | UNIT   | YEAR/MAKE/MODEL                         | VIN               | MILES/HRS* | CONDITION   |
|-----------------------|--------|---|-------------------|------------|---|
| WASTEWATER COLLECTION | 279    | 2004 CHEVROLET 1500 RC LB 2WD           | 1GCEC14VX4Z275837 | 139,533    | END OF SERVICABLE LIFE / INCREASING MAINTENANCE COSTS |
| WASTEWATER COLLECTION | PU0251 | 2008 FORD F-250 CC SB 4WD               | 1FTSW21RX8EB86001 | 136,608    | END OF SERVICABLE LIFE / INCREASING MAINTENANCE COSTS |
| WASTEWATER LAB        | PU0281 | 2005 CHEVROLET 1500 EC LB 4WD           | 1GCEK19T85E304531 | 122,156    | END OF SERVICABLE LIFE / INCREASING MAINTENANCE COSTS |
| WASTEWATER COLLECTION | PU2004 | 2009 FORD F-150 RC SB 2WD               | 1FTRF12W09KC22276 | 110,222    | END OF SERVICABLE LIFE / INCREASING MAINTENANCE COSTS |
| METER READERS         | PU2505 | 2008 FORD F-250 EC SB 2WD               | 1FTNX20528EE24819 | 96,400     | END OF SERVICEABLE LIFE / REPAIRS NEEDED EXCEED VALUE |
| WASTEWATER TREATMENT  | PU2506 | 2008 FORD F-250 RC UTILITY SERVICE BODY | 1FTNF20518EE26810 | 88,719     | END OF SERVICABLE LIFE / INCREASING MAINTENANCE COSTS |
| WASTEWATER TREATMENT  | PU0256 | 2009 BOBCAT SKID STEER S250             | A5GM35547         | 4,200      | END OF SERVICABLE LIFE / INCREASING MAINTENANCE COSTS |
| WATER TRANS & DIST    | PU4002 | 2011 FORD F-550 DUMP TRUCK              | 1FDUF5GY5BEA47826 | 70,136     | END OF SERVICEABLE LIFE / REPAIRS NEEDED EXCEED VALUE |
| WATER TRANS & DIST    | 2431   | 1996 AIR COMPRESSOR                     | 264298UDG362      | N/A        | END OF SERVICEABLE LIFE / REPAIRS NEEDED EXCEED VALUE |
|                       |        |   |                   |            |   |
|                       |        |   |                   |            |   |
|                       |        |   |                   |            |   |

**9 UNITS**

## Vehicles & Equipment Surplus



279



PU0251



PU0281



PU2004



PU2505



PU2506



PU0256



PU4002



2431



## JUNE 2024 GENERAL PROPERTY SURPLUS

| DEPARTMENT            | PHOTO | DESCRIPTION  | MODEL/SERIAL #             | QTY | CONDITION |
|-----------------------|-------|--|----------------------------|-----|-----------|
| TRANSMISSION AND DIST | TD01  | HP INVENT PRINTER (65"WIDE)                          | C7780B/ SG47L81017         | 1   | OBSOLETE  |
| TRANSMISSION AND DIST | TD02  | HP OFFICE JET PRO 8100                               | VCVRA-1101/CN23ABK2T5      | 1   | OBSOLETE  |
| TRANSMISSION AND DIST | TD03  | NOMAD TRIMBLE  | N/A                        | 2   | OBSOLETE  |
| TRANSMISSION AND DIST | TD04  | PITNEY BOWES INSERTING SYSTEM SUPPORT                | DI200 / 3313517            | 1   | OBSOLETE  |
| TRANSMISSION AND DIST | TD05  | STORAGE CABINET                                      | N/A                        | 1   | OBSOLETE  |
| TRANSMISSION AND DIST | TD06  | WATER DISPENSER                                      | YL2-27-CH2/20080204564     | 1   | OBSOLETE  |
| TRANSMISSION AND DIST | TD07  | PANASONIC MICROWAVE                                  | NN-S935BF / 6AD5131513     | 1   | OBSOLETE  |
| TRANSMISSION AND DIST | TD08  | SHARP MICROWAVE                                      | R-403KK-T / 27103          | 1   | OBSOLETE  |
| TRANSMISSION AND DIST | TD09  | GALANZ MINI FRIDGE                                   | N/A                        | 1   | OBSOLETE  |
| TRANSMISSION AND DIST | TD10  | SECURITY CAMARAS WITH DOME /METAL                    | N/A                        | 4   | OBSOLETE  |
| TRANSMISSION AND DIST | TD11  | SECURITY CAMARAS                                     | ELI-EEBC-70-312IR/C2K12171 | 3   | OBSOLETE  |
| TRANSMISSION AND DIST | TD12  | SECURITY CAMARAS (CAPTURE BRAND)                     | N/A                        | 2   | OBSOLETE  |
| TRANSMISSION AND DIST | TD13  | SECURITY CAMARA                                      | SN 84015097XX0379          | 2   | OBSOLETE  |
| TRANSMISSION AND DIST | TD14  | SECURITY CAMARA                                      | N/A                        | 1   | OBSOLETE  |
| TRANSMISSION AND DIST | TD15  | 1/2 DEWALT IMPACT DRILL                              | Model DCF899B              | 2   | OBSOLETE  |
| TRANSMISSION AND DIST | TD16  | FILE CABINET 36" WIDE                                | N/A                        | 5   | OBSOLETE  |
| TRANSMISSION AND DIST | TD17  | SHOVEL   | N/A                        | 14  | OBSOLETE  |
| TRANSMISSION AND DIST | TD18  | CUTTERS  | N/A                        | 3   | OBSOLETE  |
| TRANSMISSION AND DIST | TD19  | SOIL PROBE   | N/A                        | 1   | OBSOLETE  |
| TRANSMISSION AND DIST | TD20  | WATER SERVICE SHUT OFF TOOL                          | N/A                        | 3   | OBSOLETE  |
| TRANSMISSION AND DIST | TD21  | 14" PIPE WRENCH                                      | N/A                        | 1   | OBSOLETE  |
| TRANSMISSION AND DIST | TD22  | DVR BOX  | N/A                        | 1   | OBSOLETE  |
| NORTHWEST WATER PLANT | NWWP1 | EX MARK 36" METRO HP WALK BEHIND MOWER               | MHP3615KAC/402266          | 1   | OBSOLETE  |
| NORTHWEST WATER PLANT | NWWP2 | KUBOTA RIDING MOWER                                  | F2560E/81915               | 1   | OBSOLETE  |
| NORTHWEST WATER PLANT | NWWP3 | BUTTERFLY VALVES 20"                                 | N/A                        | 4   | OBSOLETE  |
| NORTHWEST WATER PLANT | NWWP4 | DIESEL TANK  | 305203                     | 1   | OBSOLETE  |
| NORTHWEST WATER PLANT | NWWP5 | BUTTERFLY VALVES 16" & 30"                           | N/A                        | 8   | OBSOLETE  |
| NORTHWEST WATER PLANT | NWWP6 | METAL PIPES 6"                                       | N/A                        | N/A | OBSOLETE  |
| NORTHWEST WATER PLANT | NWWP7 | 3/4 METAL CONDUIT                                    | N/A                        | N/A | OBSOLETE  |
| NORTHWEST WATER PLANT | NWWP8 | FILTER CONSOLE                                       | N/A                        | 2   | OBSOLETE  |
| NORTHWEST WATER PLANT | NWWP9 | DOOR   | N/A                        | 1   | OBSOLETE  |
| WATER LABORATORY      | WL21  | OAKTON PH TESTR 5                                    | T511072109                 | 1   | OBSOLETE  |
| WATER LABORATORY      | WL22  | CORNING LABORATORY STIRRER PC-410                    | 3.60405E+11                | 1   | OBSOLETE  |
| WATER LABORATORY      | WL23  | QUEBEC DARKFIELD COLONY COUNTER INST17; Asset# 10561 | 3327/10154-9               | 1   | OBSOLETE  |
| WATER LABORATORY      | WL24  | ASI-5000A AUTO SAMPLER SHIMADZU ASI-5000A-S-P        | 38502811                   | 1   | OBSOLETE  |
| WATER LABORATORY      | WL25  | CISCO IP PHONE 7960                                  | FCH1214FTVN                | 1   | OBSOLETE  |
| WATER LABORATORY      | WL26  | CISCO IP PHONE 7940                                  | FCH1215EEBW                | 1   | OBSOLETE  |
| WATER LABORATORY      | WL27  | HACH 2100N TURBIDIMETER                              | 09020C025007               | 1   | OBSOLETE  |
| WATER LABORATORY      | WL28  | APEX DIGITAL AD1115 DVD PLAYER                       | BA335100055                | 1   | OBSOLETE  |
| METER READERS         | MR01  | 2 GAL THERMOS  | N/A                        | 2   | OBSOLETE  |
| METER READERS         | MR02  | OFFICE CONFERENCE TABLE                              | N/A                        | 1   | OBSOLETE  |
| METER READERS         | MR03  | SMALL ICE CHEST                                      | N/A                        | 1   | OBSOLETE  |
| METER READERS         | MR04  | SMALL ICE CHEST WITH HANDLES                         | N/A                        | 2   | OBSOLETE  |
| METER READERS         | MR05  | METAL DETECTOR                                       | SN14127146                 | 1   | OBSOLETE  |
| METER READERS         | MR06  | READER TUBE  | N/A                        | 2   | OBSOLETE  |
| METER READERS         | MR07  | DRY ERASE BOARD                                      | N/A                        | 1   | OBSOLETE  |

# General Property Surplus



TD01



TD02



TD03



TD04



TD05



TD06



TD07



TD08



TD09



TD10



TD11



TD12



TD13



TD14



TD15



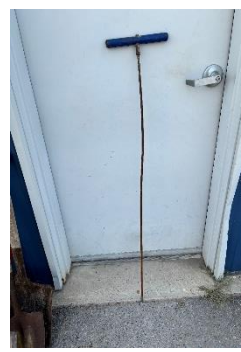
TD16



TD17



TD18



TD19



TD20



TD21



TD22



NWWP1



NWWP2



NWWP3



NWWP4



NWWP5



NWWP6



NWWP7



NWWP8



NWWP9



WL21



WL22



WL23



WL24



WL25



WL26



WL27



WL28



MR01



MR02



MR03



MR04



MR05



MR06



MR07



**AGENDA ITEM**

**3.a.**

**PUBLIC UTILITY BOARD**

**DATE SUBMITTED**

**06/05/2024**

**MEETING DATE**

**6/11/2024**

**1. Agenda Item: Consideration and Approval of Revised Participation to Georgia Subdivision.**

**2. Party Making Request: Rafael Balderas Jr.**

**3. Nature of Request: Request of MPUB participation from the developer of the proposed subdivision.**

**4. Budgeted:**

**Bid Amount: \_\_\_\_\_**  
**Under Budget: \_\_\_\_\_**

**Budgeted Amount: \_\_\_\_\_**  
**Over Budget: \_\_\_\_\_**  
**Amount Remaining: \_\_\_\_\_**

**5. Reimbursement: N/A.**

**6. Routing:**  
**Rafael Balderas Jr. Created/Initiated - 6/5/2024**

**7. Staff's Recommendation: Staff recommends approval of the revised participation amount.**

**8. City Attorney: Approve. IJT**

**9. MPU General Manager: Approved - MAV**

**10. Director of Finance for Utilities: Approve - MSC**

# Memo

**TO:** Marco A. Vega, P.E., General Manager  
J.J. Rodriguez, Asst. General Manager

**THRU:** Marco Ramirez, P.E., Utility Engineer  
Carlos Gonzalez, P.E., Utility Engineer

**FROM:** Rafael A. Balderas, E.I.T., Asst. to the Utility Engineer

**DATE:** May 5, 2024

**SUBJECT:** Georgia Subdivision; Consideration & Possible Approval of MPUB Participation

This subdivision was approved by the MPU Board back on November 15, 2022 and approved for participation on February 28, 2023. The property is located on the west side of 29<sup>th</sup> Street and between Auburn Ave. and Trenton Road, approximately 440 feet north of Trenton Road. It is located within the McAllen City Limits and is being proposed as R-1 residential. The tract consists of 0.50 acres and will be one lot for a single family home.

The original request of improvements from the developer was to extend an 8-inch waterline to-and-through the property, with the request of a septic tank to service the property for sewer. Staff recommended approval of the waterline extension, but disapproval of allowing the septic tank variance due to an existing sewer line being within 100 feet of the property.

The developer then revised the sewer layout to extend an 8-inch sewer line to-and-through the property, which would connect to an existing sewer line that is within the neighbor to the north's property.

The approved MPUB participation amount was based on the project engineer's estimate. After bids were received from contractors, the amount was excessive and beyond the estimate. The project engineer then looked at other options to lower the cost, which included boring a sewer service across 29<sup>th</sup> St. in lieu of extending a main sewer line. The developer then agreed to move forward with this change.

With the off-site sewer connection and the extension of waterline to go to and through the property, the single family developer is requesting MPU Board participation. The original participation amount was \$6,636.75. Below is the revised requested breakdown:

| Description              | Amount      |
|--------------------------|-------------|
| Total Water Improvements | \$15,100.00 |
| Total Sewer Improvements | \$14,900.00 |
| Total Cost               | \$35,000.00 |
| Requested Participation  | \$10,500.00 |

**Staff recommends MPUB approval of the revised amount.**

I'll be available for further discussion/questions at the MPUB meeting.

**GEORGIA SUBDIVISION  
CONTRACTOR'S BID TABULATION**

RRT CONSTRUCTION ( ROSENDO RODRIGUEZ )

| <b>WATER DISTRIBUTION</b>                       |                             |                   |                    |                    |
|---|-----------------------------|-------------------|--------------------|--------------------|
| <b>ITEM DESCRIPTION</b>                         | <b>ESTIMATED QUANTITIES</b> | <b>UNIT PRICE</b> | <b>LABOR PRICE</b> | <b>TOTAL</b>       |
| 8" PVC C-900 DR-18 WATER LINE                   | 165 LF.                     | \$4,600.00        | \$4,000.00         | \$8,600.00         |
| 8" SLEEVE - TIE INTO EXISTING WATER LINE        | 1 EA.                       | \$1,500.00        | \$1,500.00         | \$3,000.00         |
| AND REMOVE FLUSH VALVE                          |                             |                   |                    |                    |
| FLUSH VALVE (RELOCATE/REUSE EXIST. FLUSH VALVE) | 1 EA.                       | \$ 800.00         | \$900.00           | \$1,700.00         |
| 1" x 3/4" PVC WATER SERVICE CONNECTINON         | 1 EA.                       | \$ 800.00         | \$1,000.00         | \$1,800.00         |
| <b>SUB-TOTAL =</b>                              |                             |                   |                    | <b>\$15,100.00</b> |

| <b>SANITARY SEWER COLLECTION SYSTEM</b>                             |                             |                   |                    |                    |
|---|-----------------------------|-------------------|--------------------|--------------------|
| <b>ITEM DESCRIPTION</b>   | <b>ESTIMATED QUANTITIES</b> | <b>UNIT PRICE</b> | <b>LABOR PRICE</b> | <b>TOTAL</b>       |
| 4" SDR-26 SAN. SEWER LINE w/ BORE AND 8" CASING (PVC SCHED. 40 PVC) | 1                           | LS.               |                    | \$19,900.00        |
| <b>SUB-TOTAL =</b>  |                             |                   |                    | <b>\$19,900.00</b> |

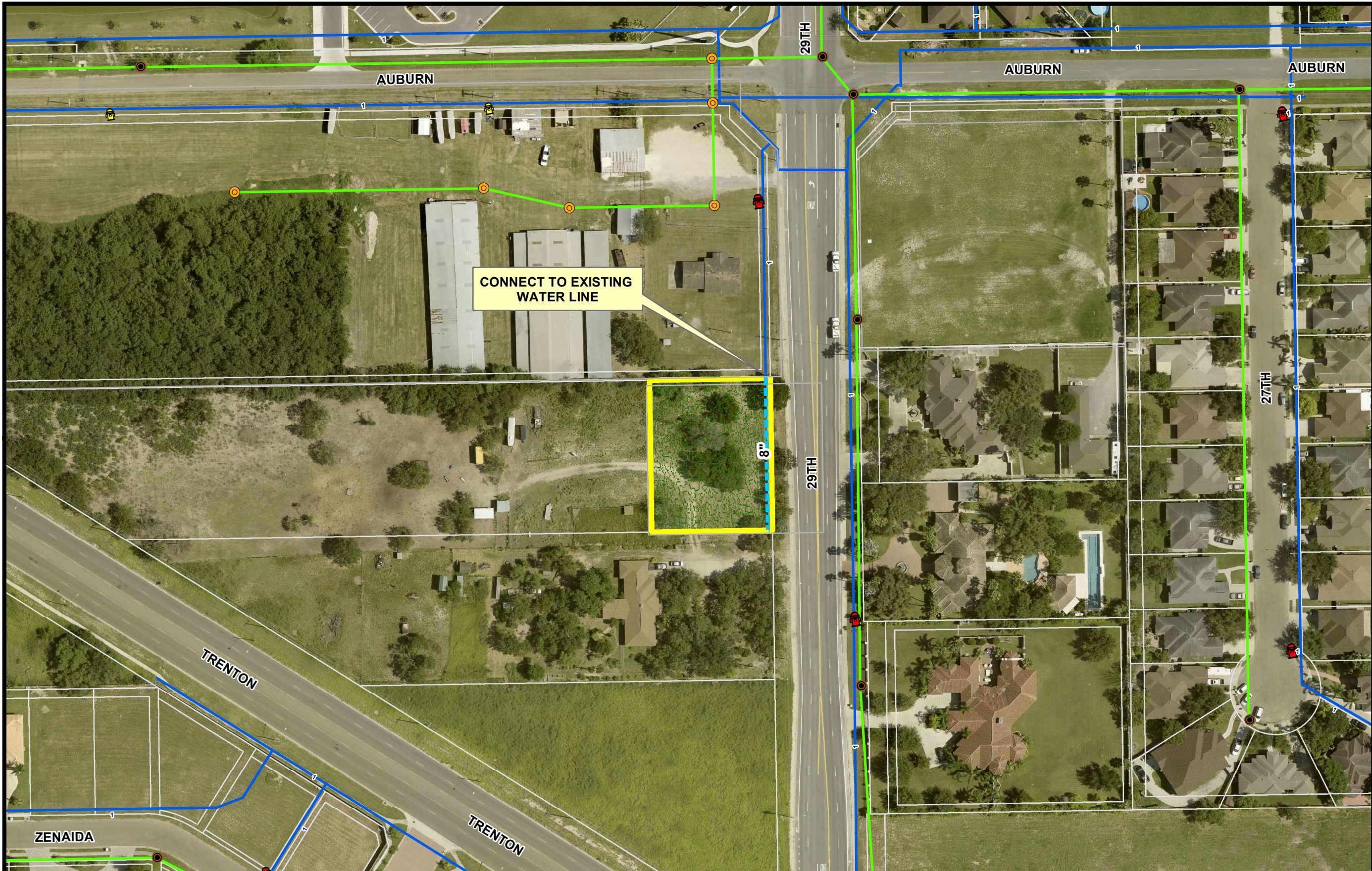
**GRAND TOTAL = \$35,000.00**

NOTE: Contractor to remove and relocate F.V. to end of new water line.

rev.: 5/17/2024

BY: David Omar Salinas, P.E.  
 SALINAS ENGINEERING & ASSOCIATES  
 2221 DAFFODIL AVE., MCALLEN, TEXAS, 78501  
 (956) 682-9081  
[dsalinas@salinasengineering.com](mailto:dsalinas@salinasengineering.com)








CONNECT TO EXISTING WATER LINE

8"

1 inch = 105 feet

**Legend**

-  Proposed Manholes
-  Proposed Fire Hydrant
-  Existing Fire Hydrants
-  Existing Manhole
-  Existing Wastewater Line
-  Proposed Wastewater Line
-  Proposed Water Line
-  Existing Waterline
-  Lots
-  Proposed Area







|                             |                       |                    |
|-----------------------------|-----------------------|--------------------|
|                             | <b>AGENDA ITEM</b>    | <b><u>5.b.</u></b> |
| <b>PUBLIC UTILITY BOARD</b> | <b>DATE SUBMITTED</b> | <b>06/05/2024</b>  |
|                             | <b>MEETING DATE</b>   | <b>6/11/2024</b>   |

1. Agenda Item: Consultation with City Attorney regarding legal issues to related to water conservation rebate programs. (Section 551.071, T.G.C).

2. Party Making Request:

3. Nature of Request:

4. Budgeted:

|                      |       |                          |       |
|----------------------|-------|--------------------------|-------|
| <b>Bid Amount:</b>   | _____ | <b>Budgeted Amount:</b>  | _____ |
| <b>Under Budget:</b> | _____ | <b>Over Budget:</b>      | _____ |
|                      |       | <b>Amount Remaining:</b> | _____ |

5. Reimbursement:

6. Routing:

Clarissa Hernandez

Created/Initiated - 6/5/2024

7. Staff's Recommendation:

8. City Attorney: None. IJT

9. MPU General Manager: N/A - MAV

10. Director of Finance for Utilities: N/A - MSC





|                             |                       |                    |
|-----------------------------|-----------------------|--------------------|
|                             | <b>AGENDA ITEM</b>    | <b><u>5.d.</u></b> |
| <b>PUBLIC UTILITY BOARD</b> | <b>DATE SUBMITTED</b> | <b>06/06/2024</b>  |
|                             | <b>MEETING DATE</b>   | <b>6/11/2024</b>   |

1. Agenda Item: Discussion and Possible Lease, Sale or Purchase of Real Estate Property: Tract 2. (Section 551.072, T.G.C)

2. Party Making Request:

3. Nature of Request:

4. Budgeted:

|                      |       |                          |       |
|----------------------|-------|--------------------------|-------|
| <b>Bid Amount:</b>   | _____ | <b>Budgeted Amount:</b>  | _____ |
| <b>Under Budget:</b> | _____ | <b>Over Budget:</b>      | _____ |
|                      |       | <b>Amount Remaining:</b> | _____ |

5. Reimbursement:

6. Routing:  
Savannah Arredondo                      Created/Initiated - 6/6/2024

7. Staff's Recommendation:

8. City Attorney: Approve. IJT

9. MPU General Manager: N/A - MAV

10. Director of Finance for Utilities: N/A - MSC