

**MINUTES OF THE REGULAR MEETING  
OF THE CITY COUNCIL  
OF THE CITY OF BUNKER HILL VILLAGE, TEXAS  
March 8, 2022 at 5:00 P.M.**

**I. CALL TO ORDER**

Mayor Robert Lord called the meeting to order at 5:02 p.m. on Zoom and in the Council Chambers of City Hall, 11977 Memorial Drive, Houston, Texas.

*Those Present:*

Mayor Robert Lord  
Councilmember Susan Schwartz  
Councilmember Jay Smyre  
Councilmember Keith Brown  
Councilmember Eric Thode  
Councilmember Laurie Rosenbaum

*Those Absent*

None

*Also in Attendance:*

Karen Glynn, City Administrator  
Steve Smith, Dir. of Public Works/Bldg. Official  
Loren Smith, City Attorney  
Jennifer Namie, Assistant to the City Secretary  
Ray Schultz, MVPD, Chief of Police  
Susan Grass, Finance Director

**CLOSED EXECUTIVE SESSION**

**THE CITY COUNCIL WILL CONVENE INTO CLOSED EXECUTIVE SESSION PURSUANT TO SECTION 551.071 OF THE TEXAS GOVERNMENT CODE TO CONSULT WITH ITS ATTORNEY ABOUT PENDING OR CONTEMPLATED LITIGATION OR A MATTER IN WHICH THE DUTY OF THE ATTORNEY REQUIRES TO BE DISCUSSED IN PRIVATE.**

*Mayor Lord convened into closed executive session at 5:03 p.m.*

*Mayor Lord reconvened the meeting at 5:30 p.m.*

**II. PLEDGE OF ALLEGIANCE**

Eagle Scout, Ryan Thomas Jones, led the Pledge of Allegiance.

**III. CITIZEN COMMENTS**

There were no citizen comments.

**IV. PROCLAMATION - *Eagle Scout Project***

**Mayor Lord read and presented the proclamation to Ryan Thomas Jones and Council thanked him for the work on his Eagle Scout Project completed at Strey Lane and Memorial Drive.**

**V. CONSIDERATION AND POSSIBLE ACTION REGARDING AN AMENDMENT TO THE INTERLOCAL AGREEMENT FOR FIRE AND EMERGENCY SERVICES BETWEEN THE CITIES OF BUNKER HILL VILLAGE, TEXAS, HILSHIRE VILLAGE, TEXAS, HEDWIG VILLAGE, TEXAS, HUNTERS CREEK VILLAGE, TEXAS, PINEY POINT VILLAGE, TEXAS, AND SPRING VALLEY VILLAGE, TEXAS AND THE VILLAGE FIRE DEPARTMENT DATED OCTOBER 2019 – *Robert Lord, Mayor***

In accordance with the Interlocal Agreement between the Cities of Bunker Hill Village, Texas, Hilshire Village, Texas, Hedwig Village, Texas, Hunters Creek Village, Texas, Piney Point Village, Texas, and Spring Valley Village, Texas and the Village Fire Department dated October 2019, the City's deadline to decide whether or not to rejoin the Fire Department is May of 2022. The Mayor received a letter regarding this topic and the interest in Bunker Hill Village becoming a full member in April 2022. An amendment to the interlocal agreement was drafted and all of the other cities approved the amendment which included Bunker Hill rejoining the Department in April 2022.

The Mayor and City Council continued discussion.

**A motion was made by Councilmember Brown and seconded by Councilmember Smyre to approve an amendment to the Interlocal Agreement dated October 2019 for Fire and Emergency Services between the Cities of Bunker Hill Village, Texas, Hilshire Village, Texas, Hedwig Village, Texas, Hunters Creek Village, Texas, Piney Point Village, Texas and Spring Valley Village, Texas and the Village Fire Department.**

**The motion carried 5– 0.**

**VI. POLICE COMMISSIONER REPORT**

**A. Consideration and Possible Action to Approve Resolution No. 03-08-2022 A of the City Council of the City of Bunker Hill Village, Texas, naming Carl Moerer to replace Jay Smyre as one of the City's two regular commissioners on the Board of Commissioners of the Memorial Villages Police Department.**

**A motion was made by Councilmember Schwartz and seconded by Councilmember Brown to approve Resolution No. 03-08-2022A of the City Council of the City of Bunker Hill Village, Texas, naming Carl Moerer to replace Jay Smyre as one of the City's two regular commissioners on the Board of Commissioners of the Memorial Villages Police Department.**

**The motion carried 5– 0.**

- B. Consideration and Possible action to authorize the Mayor to request that the City's Chairmanship of the Board of Commissioners of the Memorial Villages Police Department be delayed until 2023.

**A motion was made by Councilmember Brown and seconded by Councilmember Thode to authorize the Mayor to request that the City's Chairmanship of the Board of Commissioners of the Memorial Villages Police Department be delayed until 2023.**

**The motion carried 5– 0.**

- C. Update on Activities - Chief Ray Schultz and Commissioner, Jay Smyre gave an update on activities, including personnel, calls for service, the 2021 and the 2022 Budgets.
- D. Update on 2023 Annual Budget Process and Preliminary Discussions – Commissioner Smyre and Chief Schultz shared that the process for the 2023 Budget is underway. Staffing and Capital Projects are the priority in the new budget.

## **VII. FIRE COMMISSION LIAISON REPORT**

- A. Consideration and Possible Action to Approve Resolution No. 03-08-2022 B, A Resolution of the City Council of the City of Bunker Hill Village, Texas, Naming Said City's Commissioner and Alternate Commissioner on the Board of Commissioners of the Village Fire Department.

With approval of the amendment to the interlocal agreement (Item V), Bunker Hill has the opportunity to appoint a Commissioner and Alternate Commissioner to the Fire Commission.

**A motion was made by Councilmember Smyre and seconded by Councilmember Schwartz to approve Resolution No. 03-08-22 B, naming Councilmember Brown as Commissioner and Clara Towsley as Alternate.**

**The motion carried 5– 0.**

- B. Update on Activities - Fire Commission Liaison, Keith Brown provided a report on activities, staffing, calls for service and response times, and the 2022 Budget to date. The next Commission Meeting is Wednesday, March 23, 2022.
- C. Update on 2023 Annual Budget Process and Preliminary Discussions – A Budget Workshop has been set and Commission Liaison Brown will be attending. Staffing for the second ambulance has been discussed. Other items include salary and benefits, fuel, and meal costs.

## **VIII. MAYOR'S REPORT**

- A. CONSIDERATION AND POSSIBLE ACTION TO ADOPT ORDINANCE NO. 22 - 571, AN ORDINANCE OF THE CITY OF BUNKER HILL VILLAGE, TEXAS, EXTENDING A PUBLIC HEALTH EMERGENCY AND

**EXTENDING A STATE OF DISASTER DUE TO THE OUTBREAK OF COVID-19; PROVIDING FOR SEVERABILITY; AND PROVIDING AN EFFECTIVE DATE**

An Ordinance Declaring an Emergency was approved by the City Council on March 24, 2020 and later extended. The proposed ordinance includes an additional extension through April 2022 and ensures that any support needed from other agencies would be available to the City.

**A motion was made by Councilmember Schwartz and seconded by Councilmember Thode to adopt Ordinance Number 21-571 to extend the Public Health Emergency and State of Disaster due to the outbreak of COVID-19.**

**The motion carried 5– 0.**

- B. Consideration and Possible Action Regarding Appointment of Mayor Pro-Tem to Complete the Term Vacated by Mayor Pro-Tem Jay Smyre.

Mayor Lord announced his recommendation to appoint Susan Schwartz as Mayor Pro- Tem.

**A motion was made by Councilmember Thode and seconded by Councilmember Brown to appoint Councilmember Susan Schwartz as Mayor Pro Tem.**

**The motion carried 5– 0.**

- C. Report on Activities and Upcoming Events
- Birdies for Blue Golf Tournament - The Mayor noted he played in the tournament, and it was a great event.
  - Community Conversation on Crime with the Memorial Village Mayors in March – This event has been rescheduled for Monday, March 21, 2022. The meeting will be posted so all councilmembers can attend.
  - West Houston Chamber of Commerce – Metro Government Affairs  
Mayor Lord attended this event and noted potential projects that may be available in partnership with Metro including shelters and sidewalks.
  - State of the City – April Meeting  
Mayor Lord’s first State of the City will be held at the April Meeting. This will include an “open house” as well.

**IX. CITY ADMINISTRATOR'S REPORT**

- A. Report on Activities and Upcoming Events

- Planning and Zoning Commission Meetings - Paratus Memorial has called and shared that Paratus Memorial will not be submitting a revised exhibit for the March Meeting. There are no other items for a March Meeting.
- Drainage Committee – March Meeting - The Drainage Committee met in March.

The Committee is reviewing the City's criteria manual based on Atlas 14 to ensure the new development requirements continue to address the impact of new development in the City. Comparisons have also been made with the City of Houston as a benchmark since Houston is the only other city requiring residential detention.

The Committee also heard from a resident concerning drainage on Eaton Court. The Committee also discussed the backflow preventers on Winshire.

- Memorial Drive and Gessner Road Grant Application - Staff has met with the Mayor and Councilmember Rosenbaum to review the proposed design standards for the project and have submitted questions and comments to the City's Engineering Consultant. The emphasis is on safety improvements, in particular for pedestrians and Frostwood Elementary School Students.
- Bunker Hill Elementary School Additional Detention – SBISD approved the change order at their meeting on February 28, 2022. Staff will be sending the funds to SBISD electronically.

B. Public Works Director - Report on Capital Projects:

- Chapel Belle and Tamerlaine Reconstruction - Work has started on Chapel Belle. This project is expected to take 6 or 7 months to complete.
- Water Well No. 5 Sitework and School Progress – The School is progressing very well. Site work for the water well is well underway. The City is seeing vertical improvements. An aerial photo was shared with the council.
- Winshire Circle Drainage Concerns – The Public Works Team has removed the backflow preventers as this has become a maintenance issue and are not working properly without the regular maintenance.

**X. CONSIDERATION AND POSSIBLE ACTION ON THE IMPLEMENTATION OF PROJECTS AS RECOMMENDED BY THE CITY'S BEAUTIFICATION COMMITTEE FOR FISCAL YEAR 2022 - Laurie Rosenbaum, Councilmember and Beautification Committee Chair and Steve Smith, Director of Public Works/ Building Official**

The Beautification Committee met on Monday, March 7, 2022 to review and recommended two priority projects to begin 2022 as well as additional street lighting along Memorial Drive. The two projects include landscaping to supplement the Eagle Scout Project at

Strey Lane and Memorial and the entrance sign on Gessner at Frostwood Elementary School. Streetlights for 2022 along Memorial will be paid by Metro Funds.

**A motion was made by Councilmember Brown and seconded by Councilmember Thode to approve the Committee's projects for 2022.**

**The motion carried 5– 0.**

**XI. CONSIDERATION AND POSSIBLE ACTION TO APPROVE A CONTRACT WITH TX BBG CONSULTING, INC. FOR BUILDING PLAN REVIEW AND DEVELOPMENT SERVICES AT SET FEE AMOUNTS - *Steve Smith, Director of Public Works/ Building Official***

Staff has been working to improve the City's Development Process. This includes plan review, permitting, and inspections. The City has been contracting for inspection purposes and this has been going very well. With the current amount of redevelopment in the City and the number of City capital projects underway, it was recommended that the City also contract for the plan review and possible other services as well. This will help balance the workload for staff.

The City has been in discussions with TX BBG Consulting, Inc. (BBG) to provide these services. Four of the Six Memorial Villages (Spring Valley, Hilshire, Hedwig and Hunters Creek) currently use BBG, and all are very pleased with these services.

BBG submitted information to begin this process and staff has been performing trial project reviews. The reviews have been very thorough and satisfactory.

BBG proposed set fees for various items included on the proposed contract and fee schedule. Staff recommended approval of the contract.

**A motion was made by Councilmember Thode and seconded by Councilmember Rosenbaum to approve a contract with TX BBG Consulting, Inc. for building plan review and development services at set fee amounts, subject to the addition of an agency clause as suggested by Councilmember Brown.**

**The motion carried 5– 0.**

**XII. CONSIDERATION AND POSSIBLE ACTION TO AUTHORIZE THE MAYOR TO EXECUTE A CONTRACT WITH UNDERGROUND CONSTRUCTION SOLUTIONS FOR THE TAYLORCREST WATER TRANSMISSION MAIN CONSTRUCTION FROM WATER WELL NO. 5 TO THE TAYLORCREST WATER PLANT IN AN AMOUNT NOT TO EXCEED \$570,650.00 - *Steve Smith, Director of Public Works/Building Official***

The City has been discussing the new water well at Bunker Hill Elementary over the years. The Consulting Team and staff developed an overall plan for the project to ensure coordination with the reconstruction of Bunker Hill Elementary School.

Working with SBISD, the City developed a phased approach for construction. The project consists of specific phases and various contractors to best complete the work.

- Phase I Site Preparation - **Complete**
- Phase II Drilling the Well – **Substantially Complete**
- Phase III Well Site Work and Restoration – **Underway; Landscaping will be delayed to co-ordinate with Bunker Hill Elementary School**
- **Phase IV Transmission Line to the Taylorcrest Water Plant – This Item.**  
This transmission line will be constructed during the summer of 2022.
- Phase V – Connection of the transmission main to Water Plant No. 1 -Taylorcrest Plant

Staff recommended the award of the Taylorcrest Water Transmission Line to Underground Construction Solutions in the amount of \$570,650.00. This project includes construction of 4,260 liner feet of 12” water main drilled under Taylorcrest Road. There will be entry pits for the various sections, but the vast majority of the project will be directional drilling. The project timeframe is 45 days during Summer 2022. Two bids were submitted for the project.

**A motion was made by Councilmember Brown and seconded by Councilmember Smyre to authorize the Mayor to execute a contract with Underground Construction Solutions for the Taylorcrest Water Transmission Main Construction from Water Well No. 5 to the Taylorcrest Water Plant in an amount not to exceed \$570,650.00**

**The motion carried 5– 0.**

**XIII. CONSIDERATION AND POSSIBLE ACTION TO AUTHORIZE CHANGE ORDER NO. 1 TO THE CURRENT CONTRACT WITH MCDONALD MUNICIPAL AND INDUSTRIAL FOR REVISIONS NECESSARY TO THE SITE DRAINAGE FOR WATER WELL NO. 5 TO ACCOMMODATE THE ADDITIONAL CITY REQUESTED DETENTION PROJECT IN AN AMOUNT NOT TO EXCEED \$4,177.00 - Steve Smith, Director of Public Works/ Building Official**

As design for the new Storm Water Detention Project at Bunker Hill Elementary School was nearing completion, changes to the previously designed drainage system for the new Water Well No. 5 were necessary. This project had already been awarded but not constructed. Both of the City’s engineers worked together to develop a cost-effective design that would accommodate the new detention project.

The revised plan was submitted to McDonald Municipal and Industrial for pricing. The change order is the result.

Staff recommended the City Council authorize Change Order No. 1 to the Water Well No. 5 Site Contract in an amount not to exceed \$4,177.00

Funding for this work is available through project contingency.

**A motion was made by Councilmember Schwartz and seconded by Councilmember Brown to authorize Change Order No. 1 to the current contract with McDonald Municipal and Industrial for revisions necessary to the site drainage for the Water**

**Well No. 5 to accommodate the additional City requested detention project in an amount not to exceed \$4,177.00.**

**The motion carried 5– 0.**

**XIV. REPORT ON THE 2021 PRELIMINARY, UNAUDITED FISCAL YEAR END RESULTS AND CAPITAL IMPROVEMENT PROJECTS – *Susan Grass, Finance Director, Karen Glynn, City Administrator and Steve Smith, Director of Public Works/Building Official***

The City Administrator and Finance Director presented the preliminary, unaudited Summary for the City's 2021 Fiscal Year which ended December 31, 2021.

Staff was very happy to report that the City has exceeded budgeted revenues for 2021 in the General Fund and expenses were within budget. The Utility Funds M & O revenues exceeded the expenses for the 2021 fund year.

The audit should be completed and presented to Council in April or May.

*No Action was taken on this item. This was for information only.*

**XV. CONSIDERATION AND POSSIBLE ACTION TO APPROVE ORDINANCE NO. 22-573 OF THE CITY OF BUNKER HILL VILLAGE, TEXAS, ADOPTING AMENDMENT NO. 12 TO THE ORIGINAL BUDGET OF THE CITY OF BUNKER HILL VILLAGE, TEXAS, FOR THE FISCAL YEAR 2021; PROVIDING DETAILED LINE-ITEM INCREASES OR DECREASES; PROVIDING FOR SEVERABILITY; AND CONTAINING OTHER PROVISIONS RELATING TO THE SUBJECT - *Susan Grass, Finance Director***

Susan Grass presented an amendment to the Fiscal Year 2021 Budget based on year-end actuals as staff prepared for the audit. There is one amendment recommended by the auditors to reconcile the year for expenditures.

The Solid Waste Fund Collections Account resulted in expenses for 13 months instead of 12 months because of the billing calendar. For this reason, the auditors recommend an amendment to the budget to increase expenses. A bill was received late for 2020 and it was not charged back to 2020.

**A motion was made by Councilmember Thode and seconded by Councilmember Brown to approve Ordinance No. 22-573 of the City of Bunker Hill Village, Texas, adopting Amendment No. 12 to the Original Budget of the City of Bunker Hill Village, Texas for the Fiscal year 2021; providing detailed line item increases or decreases; providing for severability; and containing other provisions relating to the subject.**

**The motion carried 5– 0.**



**XVI. CONSIDERATION AND POSSIBLE ACTION TO AUTHORIZE THE CITY ADMINISTRATOR TO PURCHASE VEHICLES FOR THE PUBLIC WORKS DEPARTMENT AS BUDGETED FOR 2022 - *Steve Smith, Director of Public Works/ Building Official***

- *Four Passenger RTV*
- *Mini Excavator*

The Fiscal Year 2022 Budget included two large equipment purchases for the Public Works Department:

**MINI-EXCAVATOR**

The first is a Mini-Excavator to replace an older failing small backhoe. The public works team reviewed available equipment and recommended a Kubota small excavator. This equipment is needed for repairs in backyards in locations that the full-size tractor cannot access. Kubota is the leader in this type of equipment.

Pricing has been obtained through HGAC government purchasing and the cost of the unit is \$47,120.00. The budget for this unit was included at \$1,000 per month for 5 years with expectation of utilizing a capital lease. Unfortunately, the capital lease is no longer available for cities.

**RTV**

The second vehicle is a Kubota four place Rugged Terrain Vehicle or RTV. This equipment is an addition to the fleet and is needed as an emergency response vehicle when traffic issues prevent the use of roadways. The smaller size also allows the use of sidewalks and the city's trail system. This vehicle will help with the servicing of doggie stations and irrigation systems or any issue along the City's trail system. The rear seats fold down to extend the bed area for carrying larger equipment and materials. Government pricing was also obtained through HGAC and is \$18,960.00. Budget for this unit was included in 2022 at \$15,000.00.

Vehicles may require ordering. Staff discussed the purchasing options for these vehicles.

**A motion was made by Councilmember Thode and seconded by Councilmember Schwartz to authorize the City Administrator to purchase vehicles for the Public Works Department less the extended warranty on the RTV.**

**The motion carried 5– 0.**

**XVII. CONSIDERATION AND POSSIBLE ACTION TO APPROVE ORDINANCE NO. 22-572 AN ORDINANCE OF THE CITY OF BUNKER HILL VILLAGE, TEXAS, DECLARING THE UNOPPOSED CANDIDATES FOR COUNCILMEMBERS, POSITIONS 1, 2, AND 3 ELECTED; PROVIDING THAT THE MAY 7, 2022 GENERAL MUNICIPAL OFFICERS ELECTION SHALL NOT BE HELD; CONTAINING OTHER PROVISIONS RELATING TO THE SUBJECT; PROVIDING FOR SEVERABILITY; AND REPEALING ALL ORDINANCES OR**

**PARTS OF ORDINANCES INCONSISTENT OR IN CONFLICT HEREWITH -**  
*Karen Glynn, City Administrator/Acting City Secretary*

The City holds its election for Mayor and City Council in May of each year. The election for the Positions of Councilmembers 1, 2, and 3 are held in even numbered years and this year was called for May 7, 2022. Friday, February 18, 2022 at 5:00 was the last date to file as a candidate for one of these three positions. There were three applications received with no opposition.

Ordinance No. 22-572 declares the unopposed candidates as elected and cancels the General Election set for May 7, 2022.

**A motion was made by Councilmember Brown and seconded by Councilmember Smyre to approve Ordinance No. 22-572.**

**The motion carried 5– 0.**

**XVIII. CONSIDERATION AND POSSIBLE ACTION TO APPROVE RESOLUTION NO. 03-08-2022 C, A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF BUNKER HILL VILLAGE, TEXAS, AUTHORIZING THE MAYOR TO EXECUTE SETTLEMENT RELEASE DOCUMENTS WITH PHARMACEUTICAL MANUFACTURER TEVA (“TEVA”), AS AN ADDITIONAL SETTLING PARTY WITHIN THE NATIONAL OPIOID SETTLEMENT PARTICIPATION PREVIOUSLY AUTHORIZED BY THE CITY – Loren Smith, City Attorney**

In October 2021, the City approved a Resolution regarding the National Opioid Settlement. Since that time, the City was notified that pharmaceutical manufacturer TEVA has joined the proposed opioid settlement. Olson and Olson advised that the City should approve an additional resolution.

**A motion was made by Councilmember Brown and seconded by Councilmember Thode to approve Resolution No. 03-08-22C.**

**The motion carried 5– 0.**

**XIX. CONSENT AGENDA**  
**“ALL MATTERS LISTED UNDER CONSENT AGENDA ARE CONSIDERED TO BE ROUTINE BY THE CITY COUNCIL AND WILL BE ENACTED BY ONE MOTION, THERE WILL NOT BE SEPARATE DISCUSSION OF THESE ITEMS. IF DISCUSSION IS DESIRED, THAT ITEM WILL BE REMOVED FROM THE CONSENT AGENDA AND CONSIDERED SEPARATELY.”**

- A. December 2021 Financials
- B. Minutes of the February 15, 2022 Regular Council Meeting
- C. Langford Engineering, Inc., Invoice No. 24904 in the amount of \$171.02 for professional services rendered through January 28, 2022 for General Engineering Services
- D. Langford Engineering, Inc., Invoice No. 24903 in the amount of \$4,223.78 for professional services rendered through January 28, 2022 for Emergency Preparedness Plan

- E. Langford Engineering, Inc., Invoice No. 24900 in the amount of \$1,092.96 for professional services rendered through January 28, 2022 for Design and Construction Phase Services for Sanitary Sewer Cleaning and Televising
- F. Langford Engineering, Inc., Invoice No. 24902 in the amount of \$4,927.15 for professional services rendered through January 28, 2022 for Risk and Resilience Assessment
- G. Langford Engineering, Inc., Invoice No. 24905 in the amount of \$423.91 for professional services rendered through January 28, 2022 for Taylorcrest Water Plan On Site Improvements for the Transmission Line and Water Well No. 5
- H. Langford Engineering, Inc., Invoice No. 24901 in the amount of \$21,155.33 for professional services rendered through January 28, 2022 for Engineering Services for the Design and Construction of the Transmission Line for Water Well No. 5
- I. PGAL, Invoice No. 10055173 and 10055174 in the amount of \$25,009.26 for professional services rendered from December 1, 2021 to December 31, 2021 for Municipal Facilities Schematic and Design Development and Reimbursables
- J. RPS, Invoice No. 122023 in the amount of \$1,871.25 for professional services rendered from January 1, 2022 to January 28, 2022, under on-call services for Street and Drainage Improvements for Chapel Belle and Tamerlaine
- K. RPS, Invoice No. 122039 in the amount of \$1,744.92 for professional services rendered from January 1, 2022 to January 28, 2022 under on-call services for Miscellaneous Services including Winshire Circle and City Council Meeting
- L. RPS, Invoice No. 122025 in the amount of \$1,674.49 for professional services rendered from January 1, 2022 to January 28, 2022 under on-call services for Site Development Review for Drainage Impact
- M. RPS, Invoice No. 122026 in the amount of \$9,882.50 for professional services rendered from January 1, 2022 to January 28, 2022, under on-call services for Bunker Hill Detention Services
- N. S&G Engineering Consultants, L.L.C., Invoice No. 2 in the amount of \$8,000 for professional services rendered through February 3, 2022, under on-call services for Bunker Hill Detention Services
- O. Harris-Galveston Subsidence District, Fee No. 320193 in the amount of \$7,752.00 for Sponsorship of the Water Conservation Education Program (Water Wise Program) Sponsorship of Students
- P. Probstfeld & Associates, Invoice No. 64894 in the amount of \$230.00 for professional services rendered in January 2022 for engineering services for drainage site development review
- Q. Probstfeld & Associates, Invoice No. 65017 in the amount of \$305.00 for professional services rendered in January 2022 for engineering services for drainage site development review
- R. Probstfeld & Associates, Invoice No. 65016 in the amount of \$75.00 for professional services rendered in January 2022 for engineering services for drainage site development review
- S. Probstfeld & Associates, Invoice No. 65015 in the amount of \$155.00 for professional services rendered in January 2022 for engineering services for drainage site development review
- T. McDonald Municipal and Industrial, Monthly Pay Estimate No. 2 for work performed January 22, 2022 to January 31, 2022 in the amount of \$362,125.44 for Construction of Water Well No. 5 Site Improvements

**A motion was made by Councilmember Brown and seconded by Councilmember Smyre to approve the consent agenda.**

**The motion carried 5– 0.**

**XX. ADJOURN**

**A motion was made by Councilmember Smyre and seconded by Councilmember Brown to adjourn the meeting at 8:04 p.m.**

**The motion carried 5 - 0.**

Approved and accepted on April 19, 2022.

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Robert P. Lord, Mayor

ATTEST:

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Karen H. Glynn, Acting City Secretary/City Administrator

# Statement

Langford Engineering, Inc.  
1080 W. Sam Houston Pkwy. N.  
Suite 200  
Houston, TX 77043  
713-461-3530

City of Bunker Hill Village  
11977 Memorial Drive  
Houston, TX 77024

Statement date: 3/8/2022

	Invoice Number	Invoice Date	Amount
<b>City of Bunker Hill Village</b>			
200-009 Bunker Hill General Engineering Services	24970	2/25/2022	97.50
	<b>Project Outstanding</b>		97.50
200-012 City of Bunker Hill EPP	24971	2/25/2022	1,466.12
	<b>Project Outstanding</b>		1,466.12
200-026 City of Bunker Hill Village - Risk and Resilience Assessment 2021	24972	2/25/2022	278.96
	<b>Project Outstanding</b>		278.96
200-027 Water Well No 5 Transmission Line	24968	2/25/2022	17,248.18
	24969	2/25/2022	238.45
	<b>Project Outstanding</b>		17,486.63
	<b>Client Outstanding</b>		19,329.21

City of Bunker Hill Village						
Outstanding	Current	31-60 Days	61-90 Days	91-120 Days	121+ Days	Prepayment
19,329.21	19,329.21	0.00	0.00	0.00	0.00	0.00

**Langford Engineering, Inc.**  
1080 W. Sam Houston Pkwy. N.  
Suite 200  
Houston, TX 77043  
713-461-3530

City of Bunker Hill Village  
11977 Memorial Drive  
Houston, TX 77024

Invoice number 24970  
Date 02/25/2022

Project **200-009 Bunker Hill General  
Engineering Services**

Engineering Services through February 25,2022

2021 Misc. Assignments

**Invoice Summary**

Description	Current Billed
106 - 2021 Misc. Assignments	97.50
<b>Total</b>	<b>97.50</b>

**106 - 2021 Misc. Assignments  
Professional Fees**

	Hours	Billed Amount
Principal	0.50	97.50
<i>Water line repair response, Broken Bough, Requested by S Smith.</i>		

Invoice total **97.50**

Approved by:

John K. Davis  
President

*For questions regarding this invoice, please call Sonya Castro at 713-461-3530 or email Sonya.C@langfordeng.com. Thank you.*

**Langford Engineering, Inc.**  
1080 W. Sam Houston Pkwy. N.  
Suite 200  
Houston, TX 77043  
713-461-3530

City of Bunker Hill Village  
11977 Memorial Drive  
Houston, TX 77024

Invoice number 24971  
Date 02/25/2022

Project **200-012 City of Bunker Hill EPP**

Engineering Services through February 25, 2022

SCOPE: Surface Water Discussions, Permit numbers for HGCD and COH Plan Review

**Invoice Summary**

Description	Total Billed	Prior Billed	Current Billed
<b>102 - 2022 Emergency Preparedness Plan</b>	8,164.77	6,698.65	1,466.12
<b>Total</b>	<b>8,164.77</b>	<b>6,698.65</b>	<b>1,466.12</b>

102 - 2022 Emergency Preparedness Plan  
Professional Fees

	Hours	Billed Amount
Principal	1.00	180.00
<i>Review and sign final EPP for 2022.</i>		
Engineer II (EIT)	2.75	286.38
<i>Wrapping up final draft</i>		
<i>Produce letter to TCEQ &amp; letter to agencies + produce binder copy</i>		
<i>Coord. with Staff on EPP Correspondence.</i>		
<i>Revise letters</i>		
<i>Letter to TCEQ signed and scanned</i>		
Clerical I	0.50	34.07
<i>Certified postage mailing</i>		
<i>packaged binder and documents for mailing</i>		
Senior Project Manager	5.50	946.42
<i>Site Meeting With Client</i>		
<i>EPP Meeting and Prep</i>		
<i>Meeting Prep</i>		

Professional Fees subtotal 9.75 1,446.87

Reimbursables

**Postage**

Non Vendor Reimbursables

Rate	Billed Amount
19.25	19.25
<b>Phase subtotal</b>	<b>1,466.12</b>

Invoice total **1,466.12**

Approved by:

John K. Davis  
President

*For questions regarding this invoice, please call Sonya Castro at 713-461-3530 or email [Sonya.C@langfordeng.com](mailto:Sonya.C@langfordeng.com). Thank you.*



Langford Engineering, Inc.  
1080 W. Sam Houston Pkwy. N.  
Suite 200  
Houston, TX 77043  
713-461-3530

City of Bunker Hill Village  
11977 Memorial Drive  
Houston, TX 77024

Invoice number 24972  
Date 02/25/2022

Project **200-026 City of Bunker Hill Village - Risk  
and Resilience Assessment 2021**

Engineering Services through February 25, 2022

Provide Engineering Services for Risk and Resilience Assessment

**Invoice Summary**

Description	Total Billed	Prior Billed	Current Billed
<b>102 - Emergency Response Plan - 2021</b>	6,415.59	6,136.63	278.96
Total	6,415.59	6,136.63	278.96

102 - Emergency Response Plan - 2021

Professional Fees

	Hours	Billed Amount
Engineer II (EIT)	2.75	278.96
<i>produce binder copy</i>		
<i>Provide acknowledgement form</i>		
<i>Produce hard copy for records</i>		

Invoice total **278.96**

Approved by:

John K. Davis  
President

For questions regarding this invoice, please call Sonya Castro at 713-461-3530 or email Sonya.C@langfordeng.com. Thank you.

**Langford Engineering, Inc.**  
1080 W. Sam Houston Pkwy. N.  
Suite 200  
Houston, TX 77043  
713-461-3530

City of Bunker Hill Village  
11977 Memorial Drive  
Houston, TX 77024

Invoice number 24968  
Date 02/25/2022

Project **200-027 Water Well No 5 Transmission Line**

Engineering Services through February 25, 2022

Provide Engineering Services for the Design and Construction of the Transmission Line for Water Well No 5

**Invoice Summary**

Description	Contract Amount	Total Billed	Prior Billed	Current Billed
Water Line Construction	320,660.00	89,827.85	72,579.67	17,248.18
Total	320,660.00	89,827.85	72,579.67	17,248.18

**Professional Fees**

	Hours	Billed Amount
Principal	1.75	341.25
<i>Bid opening</i>		
<i>Addendum No. 2 review</i>		
Executive Assistant	7.50	702.62
<i>Addendum No. 2</i>		
<i>Bid Tab and Sign-In Sheet</i>		
<i>Bid Tab and Recommendation for Award</i>		
<i>Addendum No. 1</i>		
<i>Change Dated on Cover and correct the Invitation to Bidders</i>		
Engineer II (EIT)	10.50	1,204.04
<i>Water Plant Visit and poroject coordination</i>		
<i>Water Plant record drawings and Information review</i>		
<i>Photos storage and plans review</i>		
<i>Project follow up</i>		
<i>Porposed Plans review and chemical design review</i>		
<i>Coord with PM on WP Chem. Calcs (WP DESIGN!)</i>		
<i>Design coord with Staff. (200-027-022)</i>		
Engineer I (EIT)	41.00	4,841.68
<i>Correspondence.</i>		
<i>Correspondence. Bid-Opening Prep.</i>		
<i>Bid Opening. Tabulation.</i>		
<i>CivCast Questions. Bid-Opening Prep. Correspondence.</i>		
<i>Design. Addressing Comments.</i>		
<i>Design. Addressing Comments.</i>		
<i>Design. CAD. Addressing Mark-Ups</i>		
<i>Plan Review.</i>		
<i>Design. Plan Set Mark-Ups</i>		
<i>Pre-Bid Meeting. Preparation. Sign-in Sheet.</i>		
<i>Design.</i>		
<i>Preparation for Pre-Bid.</i>		
<i>Desgn. CAD. Addressing Final Comments.</i>		
<i>Design. CAD.</i>		
Project Designer	50.75	5,699.96

## Professional Fees

	Hours	Billed Amount
<i>Water plant improvements plan production</i>		
<i>Water plant improvements plan production</i>		
<i>Plan set production</i>		
<i>Plan set production</i>		
<i>Plan set production</i>		
<i>Plan set production</i>		
<i>Plan set production</i>		
<i>Water plant improvements plan production</i>		
<i>Plan set production</i>		
<i>Plan set production</i>		
<i>Plan set production</i>		
<i>Plan set production</i>		
<i>Plan set production</i>		
<i>Plan set production</i>		
<i>Plan set production</i>		
Clerical I	0.25	17.03
<i>Scanned project manual for uploading to Civcast</i>		
Senior Project Manager	25.00	4,290.38
<i>Site Visit</i>		
<i>Bid Opening, Bid Tabs, Rec of Award</i>		
<i>Review Plans</i>		
<i>Add No. 2</i>		
<i>Prebid Meeting</i>		
<i>Plan Review</i>		
<i>Contracts</i>		
<i>Plan Modifications</i>		
<i>Contracts</i>		
<i>Upload to CIVCAST</i>		
Professional Fees subtotal	136.75	17,096.96

## Reimbursables

	Units	Rate	Billed Amount
Advertisement	1.00	124.476	124.48
<i>Civcast Listing</i>			
Blueprints/Copies/Reproduction			21.98
Mileages	8.50	0.56	4.76
Reimbursables subtotal			151.22
Invoice total			<b>17,248.18</b>

Approved by:

John K. Davis  
 President

For questions regarding this invoice, please call Sonya Castro at 713-461-3530 or email Sonya.C@langfordeng.com. Thank you.



**Langford Engineering, Inc.**  
1080 W. Sam Houston Pkwy. N.  
Suite 200  
Houston, TX 77043  
713-461-3530

City of Bunker Hill Village  
11977 Memorial Drive  
Houston, TX 77024

Invoice number 24969  
Date 02/25/2022

Project **200-027 Water Well No 5 Transmission Line**

Engineering Services through February 25, 2022

Taylorcrest W.P. on Site Improvements for the Transmission line and Well #5 Treatment

**Invoice Summary**

Description	Contract Amount	Total Billed	Prior Billed	Current Billed
Water Plant Construction	54,700.00	662.36	423.91	238.45
Total	54,700.00	662.36	423.91	238.45

**Professional Fees**

	Hours	Billed Amount
Engineer II (EIT)	2.25	238.45
Plans production preparation		
Plans production preparation		

Invoice total **238.45**

Approved by:

John K. Davis  
President

*For questions regarding this invoice, please call Sonya Castro at 713-461-3530 or email Sonya.C@langfordeng.com. Thank you.*



Mr. Steve Smith  
 Director of Public Works/Building Official  
 City of Bunker Hill Village  
 11977 Memorial Drive  
 Houston, TX 77024

December 7, 2021  
 Project No: 008089  
 Invoice No: 1121045

City of Bunker Hill Village - Street and Drainage Improvements for Chapel Belle Lane  
For Professional Services rendered from October 30, 2021 to November 26, 2021:

Description	Contract Amount	Percent Complete	Billed to Date	Previously Invoiced	Current Invoice
Task 1 - Data Verification	10,600.00	100.00	10,600.00	10,600.00	0.00
Task 2 - Topographic Survey (Landpoint)	3,245.00	100.00	3,245.00	3,245.00	0.00
Task 3 - Geotechnical Services (QC Labs)	4,818.00	100.00	4,818.00	4,818.00	0.00
Task 4 - Project Management/Design Coord	26,900.00	100.00	26,900.00	24,210.00	2,690.00
Task 5 - Final Design	98,200.00	100.00	98,200.00	88,380.00	9,820.00
Task 6 - Bid Phase	9,800.00	0.00	0.00	0.00	0.00
Total Fee	153,563.00		143,763.00	131,253.00	12,510.00
					<b>12,510.00</b>
					<b>\$12,510.00</b>

Recap:	Current	Previous	To-Date
Total Billings	12,510.00	131,253.00	143,763.00
Contract Amount			153,563.00
Balance			9,800.00
		<b>Total Due This Invoice:</b>	<b>\$12,510.00</b>

**Remit Payment:**  
 RPS Infrastructure, Inc.  
 575 N. Dairy Ashford, Suite 700, Houston, Texas, 77079  
 T: (281) 589-7257 - Routing # 111000614 Bank # 697856677

*CHapel Belle  
 06-9184.02*



575 N Dairy Ashford  
Suite 700  
Houston, TX 77079  
T +1 281 589 7257

## PROGRESS REPORT

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**Date:** November 30, 2021

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**Job No.:** 008089

**Report Period:** Activities Completed in the Month of November

**Reviewed By:** Mike McClung, P.E.

**Project:** Chapel Belle Street and Drainage Improvements

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- Finalized plans and addressed comments.
- Updated bid documents.
- Attended neighborhood meeting with residents at City Hall.
- Prepared preliminary cost estimate.



Mr. Steve Smith  
 Director of Public Works/Building Official  
 City of Bunker Hill Village  
 11977 Memorial Drive  
 Houston, TX 77024

March 8, 2022  
 Project No: 008089  
 Invoice No: 222055

City of Bunker Hill Village - Street and Drainage Improvements for Chapel Belle Lane  
For Professional Services rendered from January 29, 2022 to February 25, 2022:

Description	Contract Amount	Percent Complete	Billed to Date	Previously Invoiced	Current Invoice
Task 1 - Data Verification	10,600.00	100.00	10,600.00	10,600.00	0.00
Task 2 - Topographic Survey (Landpoint)	3,245.00	100.00	3,245.00	3,245.00	0.00
Task 3 - Geotechnical Services (QC Labs)	4,818.00	100.00	4,818.00	4,818.00	0.00
Task 4 - Project Management/Design Coord	26,900.00	100.00	26,900.00	26,900.00	0.00
Task 5 - Final Design	98,200.00	100.00	98,200.00	98,200.00	0.00
Task 6 - Bid Phase	9,800.00	100.00	9,800.00	9,800.00	0.00
Public Involvement	2,100.00	100.00	2,100.00	0.00	2,100.00
Construction Phase Services	37,425.00	15.00	5,613.75	1,871.25	3,742.50
Materials Testing Management Services	20,553.00	0.00	0.00	0.00	0.00
Total Fee	213,641.00		161,276.75	155,434.25	5,842.50
					<b>5,842.50</b>
					<b>\$5,842.50</b>
<b>Recap:</b>	<b>Current</b>	<b>Previous</b>	<b>To-Date</b>		
Total Billings	5,842.50	155,434.25	161,276.75		
Contract Amount			213,641.00		
Balance			52,364.25		
		<b>Total Due This Invoice:</b>			<b>\$5,842.50</b>

Remit Payment:  
 RPS Infrastructure, Inc.  
 575 N. Dairy Ashford, Suite 700, Houston, Texas, 77079  
 T: (281) 589-7257 - Routing # 111000614 Bank # 697856677

CHAP<sup>EL</sup> Belle  
 06-9184.02



575 N Dairy Ashford  
Suite 700  
Houston, TX 77079  
T +1 281 589 7257

## PROGRESS REPORT

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**Date:** February 28, 2022

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<b>Job No.:</b>	008089
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<b>Report Period:</b>	Activities Completed in the Month of February
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<b>Reviewed By:</b>	Mike McClung, P.E.
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<b>Project:</b>	Chapel Belle Street and Drainage Improvements
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- Attend Neighborhood Meeting.
- Review and approve submittals.
- Review and respond to RFIs.
- Facilitate and attend preconstruction meeting.



Mr. Steve Smith  
Director of Public Works/Building Official  
City of Bunker Hill Village  
11977 Memorial Drive  
Houston, TX 77024

March 8, 2022  
Project No: 004067  
Invoice No: 222059  
Legacy Project No: 0159.019.003

Bunker Hill Village On-Call

**For Professional Services rendered from January 29, 2022 to February 25, 2022:**

General On-Call Services

**Professional Personnel**

	Hours	Rate	Amount	
Dinarte, Luis	3.00	108.33	324.99	
Elhalabi, Khaled	2.00	114.30	228.60	
McClung, Michael	5.00	306.84	1,534.20	
Worku, Fasil	12.50	109.19	1,364.88	
Totals	22.50		3,452.67	
<b>Total Labor</b>				<b>3,452.67</b>
				<b>\$3,452.67</b>
				<b>Total Due This Invoice: \$3,452.67</b>

**Remit Payment:**  
RPS Infrastructure, Inc.  
575 N. Dairy Ashford, Suite 700, Houston, Texas, 77079  
T: (281) 589-7257 - Routing # 111000614 Bank # 697856677

# Billing Backup

RPS Infrastructure Inc. (Live)

Invoice 222059 Dated 3/8/2022

Monday, February 28, 2022

5:15:27 PM

## Professional Personnel

			Hours	Rate	Amount	
001143	20 - Dinarte, Luis	2/7/2022	3.00	108.33	324.99	
	Submitted CRS Application					
001116	20 - Elhalabi, Khaled	1/31/2022	1.00	114.30	114.30	
001116	20 - Elhalabi, Khaled	2/1/2022	1.00	114.30	114.30	
000392	22 - McClung, Michael	2/10/2022	1.00	306.84	306.84	
	Review of Drainage Ordinance					
000392	22 - McClung, Michael	2/15/2022	1.00	306.84	306.84	
	FEMA coordination					
000392	22 - McClung, Michael	2/16/2022	1.00	306.84	306.84	
	Ordinance Review					
000392	22 - McClung, Michael	2/21/2022	1.00	306.84	306.84	
	Nuzzo Email					
000392	22 - McClung, Michael	2/22/2022	1.00	306.84	306.84	
	Nuzzo Email					
001135	20 - Worku, Fasil	2/2/2022	5.50	109.19	600.55	
	- Read City of Houston detention calculation method and summarize					
	- Review City of BHV detention calculation spreadsheet					
001135	20 - Worku, Fasil	2/3/2022	1.50	109.19	163.79	
	- Read City of Houston detention calculation method and summarize					
	- Discussion with Mike M.					
001135	20 - Worku, Fasil	2/9/2022	4.00	109.19	436.76	
	- Compare PCSWMM & XPSWMM 100yr max flows at the outfalls on the south side of BHV					
001135	20 - Worku, Fasil	2/22/2022	1.50	109.19	163.78	
	- Meeting.					
	- Extract and compare proposed vs existing HGLs for various nodes along Tylercrest between BH Rd and Williamsburg Ln					
	Totals		22.50		3,452.67	
	<b>Total Labor</b>					<b>3,452.67</b>
						<b>\$3,452.67</b>
						<b>\$3,452.67</b>
						<b>\$3,452.67</b>
						<b>Total this Report \$3,452.67</b>



Mr. Steve Smith  
Director of Public Works/Building Official  
City of Bunker Hill Village  
11977 Memorial Drive  
Houston, TX 77024

March 8, 2022  
Project No: 008071  
Invoice No: 222061

City of Bunker Hill Village - On-Call Drainage Committee Services

**For Professional Services rendered from January 29, 2022 to February 25, 2022:**

Drainage Committee Services

**Professional Personnel**

	Hours	Rate	Amount	
McClung, Michael	7.50	306.84	2,301.30	
Totals	7.50		2,301.30	
<b>Total Labor</b>				<b>2,301.30</b>
				<b>\$2,301.30</b>

**Expenses**

**Reimbursable Expenses**

Reim Exp-Mileage			8.19	
<b>Total Reimbursables</b>	<b>1.0 times</b>	<b>8.19</b>		<b>8.19</b>
				<b>\$8.19</b>

**Total Due This Invoice: \$2,309.49**

**Remit Payment:**  
RPS Infrastructure, Inc.  
575 N. Dairy Ashford, Suite 700, Houston, Texas, 77079  
T: (281) 589-7257 - Routing # 111000614 Bank # 697856677

ON CALL  
01-7503

# Billing Backup

RPS Infrastructure Inc. (Live)

Invoice 222061 Dated 3/8/2022

Monday, February 28, 2022

5:23:01 PM

## Professional Personnel

			Hours	Rate	Amount	
000392	22 - McClung, Michael	2/1/2022	1.00	306.84	306.84	
000392	22 - McClung, Michael	2/7/2022	2.00	306.84	613.68	
000392	22 - McClung, Michael	2/8/2022	2.50	306.84	767.10	
000392	22 - McClung, Michael	2/9/2022	2.00	306.84	613.68	
	Totals		7.50		2,301.30	
	<b>Total Labor</b>					<b>2,301.30</b>

**\$2,301.30**

## Reimbursable Expenses

Reim Exp-Mileage						
EX	000000025432	2/8/2022	McClung, Michael / Drive to BHV / Drainage Committee Meeting		8.19	
			<b>Total Reimbursables</b>	<b>1.0 times</b>	<b>8.19</b>	<b>8.19</b>
						<b>\$8.19</b>

**\$2,309.49**

**Total this Report                      \$2,309.49**



City of Bunker Hill Village  
11977 Memorial Drive  
Houston, TX 77024

March 8, 2022  
Project No: 007054  
Invoice No: 222057  
Legacy Project No: 0159.019.029

Bunker Hill Village On-Call - Site Development Review for Drainage Impacts  
**For Professional Services rendered from January 29, 2022 to February 25, 2022:**

**Professional Personnel**

	<b>Hours</b>	<b>Rate</b>	<b>Amount</b>	
McClung, Michael	1.00	306.84	306.84	
Worku, Fasil	2.00	109.19	218.38	
Totals	3.00		525.22	
<b>Total Labor</b>				<b>525.22</b>
				<b>\$525.22</b>
				<b>Total Due This Invoice: \$525.22</b>

**Remit Payment:**  
RPS Infrastructure, Inc.  
575 N. Dairy Ashford, Suite 700, Houston, Texas, 77079  
T: (281) 589-7257 - Routing # 111000614 Bank # 697856677

Professional Personnel				Hours	Rate	Amount	
000392	22 - McClung, Michael	1/31/2022		1.00	306.84	306.84	
	HGL						
001135	20 - Worku, Fasil	2/21/2022		.50	109.19	54.59	
	- Provide HGL						
001135	20 - Worku, Fasil	2/23/2022		.50	109.19	54.60	
	- Extract outputs PCSWMM model and						
	- Provide HGLs						
001135	20 - Worku, Fasil	2/24/2022		1.00	109.19	109.19	
	- Rerun the model						
	- Provide HGLs						
	Totals			3.00		525.22	
	<b>Total Labor</b>						<b>525.22</b>
							<b>\$525.22</b>
							<b>\$525.22</b>
							<b>Total this Report</b>
							<b>\$525.22</b>



Mr. Steve Smith  
Director of Public Works/Building Official  
City of Bunker Hill Village  
11977 Memorial Drive  
Houston, TX 77024

March 8, 2022  
Project No: 008072  
Invoice No: 222060

City of Bunker Hill Village - On-Call BHE Detention Services  
**For Professional Services rendered from January 29, 2022 to February 25, 2022:**

Description	Contract Amount	Percent Complete	Billed to Date	Previously Invoiced	Current Invoice
Final Design Services	33,500.00	94.00	31,490.00	30,820.00	670.00
Construction Phase Services	6,000.00	0.00	0.00	0.00	0.00
Total Fee	39,500.00		31,490.00	30,820.00	670.00
					<b>670.00</b>
					<b>\$670.00</b>
			<b>Total Due This Invoice:</b>		<b>\$670.00</b>

Remit Payment:  
RPS Infrastructure, Inc.  
575 N. Dairy Ashford, Suite 700, Houston, Texas, 77079  
T: (281) 589-7257 - Routing # 111000614 Bank # 697856677

BHE DETENTION  
15-7503





## Progress Report

**To:** Ms. Karen Glynn & Mr. Steve Smith  
**Date:** February 28, 2022  
**Project:** Bunker Hill Village: Progress Report  
**RPS Project No.:** 004067 – On-Call Services  
007054 – Site Development Review  
008071 – On-Call Drainage Committee Services  
008072 – On-Call BHE Detention Services

---

Work performed from February 1, 2022 to February 25, 2022

**004067: On-Call Services** (TOTAL = \$3,452.67)

— 01-7503

- FEMA CRS Application Coordination (\$1,474.11)
  - Luis Dinarte – 3 hrs
  - Mike McClung – 3 hrs
  - Khaled Elhalabi – 2 hrs
- Taylorcrest Model Review and Discussion (\$777.47)
  - Mike McClung – 2 hrs
  - Fasil Worku – 1.5 hrs
- Detention Calculation Spreadsheet Review (\$764.33)
  - Fasil Worku – 7 hrs
- Review Model for Atlas 14 Flows at Outfall (\$436.76)
  - Fasil Worku – 4 hrs

**007054: Site Development Reviews** (TOTAL = \$525.22)

— 01-7503

- Completed HGL calculations based on existing XP-SWMM model and Atlas 14:  
11918 Doncaster, 11831 Chapelwood, 215 Plantation (\$525.22)
  - Fasil Worku – 2 hrs
  - Mike McClung – 1 hr

**008071: On-Call Drainage Committee Services** (TOTAL = \$2,309.49)

- 01-7503

- Review action items and prep for drainage committee meeting.
- Attend Drainage Committee meeting on Tuesday, February 8.
- Update action items and follow up with team to address.
- Review model, drainage ordinance, and detention spreadsheet based on drainage committee feedback.



- Mike McClung – 7.5 hrs

**008072: On-Call BHE Detention Services** (*TOTAL = \$670.00*)

15-7503

- Review and coordination with project team
- Prepare final drawings and details

Gauge Engineering  
3200 Wilcrest Dr. Suite 220  
Houston, TX 77042



City of Bunker Hill Village  
11977 Memorial Drive  
Houston, TX 77024  
Karen Glynn, PE

Invoice number 1794  
Date 03/16/2022

Project 1147 MEMORIAL DRIVE - BUNKER HILL

Professional Services Provided Through February 28, 2022

Description	Contract Amount	Percent Complete	Prior Billed	Total Billed	Remaining	Current Billed
Basic Services	35,010.00	50.00	12,315.00	17,505.00	17,505.00	5,190.00
Technical Memo Development	10,770.00	0.56	60.00	60.00	10,710.00	0.00
Project Management	8,950.00	50.00	1,375.00	4,475.00	4,475.00	3,100.00
QA/QC	3,410.00	16.25	0.00	554.13	2,855.87	554.13
Miscellaneous/Expenses	500.00	27.00	0.00	135.00	365.00	135.00
Total	58,640.00	38.76	13,750.00	22,729.13	35,910.87	8,979.13

Invoice total **8,979.13**

**Aging Summary**

Invoice Number	Invoice Date	Outstanding	Current	Over 30	Over 60	Over 90	Over 120
1794	03/16/2022	8,979.13	8,979.13				
	Total	8,979.13	8,979.13	0.00	0.00	0.00	0.00

I certify the above to be true and correct

Muhammad Ali

Please make checks payable to:  
Gauge Engineering, LLC  
3200 Wilcrest Dr. Suite 220  
Houston, TX 77042

Please send ACH/Wire payments to:  
Frost Bank  
Routing No.: 114000093  
Account No.: 560048747

06-9184.03

"A"

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

MONTHLY ESTIMATE NO. 7  
200-020, Contract No. 1A

Bunker Hill Village

Construction of Water Well No. 5

28-Oct-21

Thru

25-Jan-22

Owner: City of Bunker Hill Village  
11977 Memorial Drive  
Houston, Texas 77024

Contractor: Alsay, Inc.  
6615 Gant Road  
Houston, Texas 77066

Contract 1	150 Calendar Days	Extensions:	0 Calendar Days
Total Time:	150 Calendar Days	Time Used:	260 Calendar Days
Contract Dated:	26-Mar-2021		
Work Order Dated:	10-May-2021		
Completion Date:	7-Oct-2021	(Scheduled) (Actual)	
Percent Time Used:	173%		
Percent Complete:	73%		
Current Contract:	\$2,313,990.00		

Item No.	Description	Bid Qty	Unit Meas.	Work Prior Period	Work This Period	Qty To Date	Unit Price	Total Amount
Base Bid - Mobilization								
1.	Mobilization of Equipment, Materials, and Personnel on Site	1	L.S.	1.00	0.00	1.00	\$ 200,000.00	\$200,000.00
2.	Demobilization of Equipment, Materials, and Personnel on Site, Including Minor Restoration of Site, and Improvements to Existing Conditions in Preparation of Work Under Separate Contract (Contract 1 B), Complete in Place	1	L.S.	0.00	0.00	0.00	\$ 30,000.00	\$0.00
Base Bid - Water Well								
3.	Drill, Collect Drill Cuttings, and Perform Geophysical Logging of Test Hole with Total Depth of 1,400 Feet for Water Well No. 5, Plus Two Temporary Test Well Water Samples in Test Hole as Specified and Shown on the Plans							
3a.	Drill 1,400 ft. Test Hole and Perform Geophysical Logging	1	L.S.	1	0	1	\$ 220,000.00	\$220,000.00
3b.	Temporary Test Well Water Samples	2	L.S.	0	0	1	\$ 40,000.00	\$40,000.00
4.	24" x 18", Two-Piece Gravel Pack Water Well Drilling Construction, Testing, and Two (2) Water Sampling Operations (Total Depth 1,120'), with Base Bid of 24" Casing (640'), 18" Blank Liner, (0.500" Wall), (380'), and 18" Screen (180'), as Specified and Shown on the Plans							
4a.	Ream Hole, Install 24" Casing (640') Cement in Place	1	L.S.	1	0	1	\$ 300,000.00	\$300,000.00
4b.	Under-ream Below Casing, Install 18" Blank Liner (380'), Gravel Pack	1	L.S.	1	0	1	\$ 200,000.00	\$200,000.00
4c.	Under-ream Below Casing, Install 18" Screen (180') Gravel Pack	1	L.S.	1	0	1	\$ 300,000.00	\$300,000.00
4d.	Agitate and Develop Well With Drilling Rig	1	L.S.	1	0	1	\$ 80,000.00	\$80,000.00
4e.	Develop Well With Test Pump	1	L.S.	1	0	1	\$ 60,000.00	\$60,000.00
4f.	Perform Pump Step Tests and 36-Hour Test	1	L.S.	1	0	1	\$ 60,000.00	\$60,000.00
4g.	Collect Water Samples and Perform Water Analysis per TCEQ Requirements	1	L.S.	1	0	1	\$ 5,000.00	\$5,000.00

5.	1,700 GPM Pump (TDH - 575') with 540' of 10" Pump Column, Airline Tube (0.365" Wall), Discharge Elbow and Accessories Including Two (2) Column Check Valves, SME Head Exchanger 400 HP Motor (Compatible with Minimum 400 HP Motor Starter. Starter and Controls to be Provided by Others), 1,800 RPM (4 Pole), 460 V, Temporary Wiring, Temporary Conduit (Sized Accordingly), Including Foundation, All Required Appurtenances, Well Pump Start-Up, as Specified, and Shown on the Plans							
5a.	Provide and Install 1,700 GPM Pump and 400 HP Motor (Submersible) with 540' of 10" Pump Column Assembly; Temp. Wiring and Conduit	1	L.S.	0	0	0	\$ 382,000.00	\$0.00
5b.	Well Foundation	1	L.S.	0	1	1	\$ 15,000.00	\$15,000.00
5c.	Well Start-Up	1	L.S.	0	0	0	\$ 3,000.00	\$0.00
6.	Furnish, Install, and Remove Temporary Self-Supporting Acoustical Sound Wall System 24' in Height and a Base Bid Liner Length of 334' as Shown and Described on Plans and Specifications							
6a.	Furnish & Install Temp. Acoustical Sound Wall - 24' Ht. x 334' Length	1	L.S.	1	0	1	\$ 60,000.00	\$60,000.00
6b.	Remove Temp. Sound Wall	1	L.S.	0	1	1	\$ 20,000.00	\$20,000.00
7.	All Work, Materials, and Labor Associated with Installation of Temporary Power Pole, Including Temporary Yard Underground Duct Banks from New Permanent Center Point Power Pole Within Designated Utility Easement, Temporary Electrical Panel, and Equipment per Local and State Regulations, Including Coordination with Owner's Utility Provider, as Shown and Described on Plans	1	L.S.	0	0	0	\$ 135,000.00	\$0.00
8.	All Work, Materials, and Labor to Install and Maintain Proposed Temporary Security Fencing and Storm Water Pollution Prevention Plan (SWPPP) Items, per Plans and Specifications	1	L.S.	1	0	1	\$ 10,000.00	\$10,000.00

9.	All Work, Materials, and Labor for Plugging and Abandonment of Existing CBHV Water Well No. 2 at City Hall Water Plant, Consisting of a 12" Surface Casing to a Depth of 1,050', and a 6" Well Screen from a Depth of 1,050' - 1,632' (see Exhibit for Well Location), per TDLR and TCEQ Regulations and Specifications	1 L.S.	1	0	1 \$	30,000.00	\$30,000.00
Supplementary Items							
S-1.	Add or Deduct per Foot of Test Hole Drilled, Complete Depth, Above or Below 1,400 Feet Base Depth	Per Foot	0	0	0 \$	100.00	\$0.00
S-2.	Add Cost of Performing and Proving Test Hole Spectral Gamma Ray Log	Per L.S.	0	0	0 \$	3,500.00	\$0.00
S-3.	Add or Deduct of Each Optional Test Hole Water Sampling and Testing Operation, Complete in Place (Note that Two Temporary Test Well Water Sampling are Included in Base Bid)	Per Each	1	0	1 \$	40,000.00	\$40,000.00
S-4.	Add or Deduct per Hour of Pumping for Test Hole Water Sampling Operation, Above or Below 36 Hours	Per Hour	0	0	0 \$	400.00	\$0.00
S-5.	Add per Lump Sum, Complete in Place, Installing a 30 Foot Portland Cement Plug in Test Hole	Per L.S.	1	0	1 \$	10,000.00	\$10,000.00
S-6.	Add or Deduct per Foot of 24" Surface Casing (0.500" Wall) Complete in Place, Above or Below 640 Feet Base Depth	Per L.S.	5	0	5 \$	120.00	\$600.00
S-7.	Add or Deduct per Foot of 18" Blank Liner (0.500" Wall), Underream (if Applicable), and Gravel Pack Complete in Place Above or Below 380' Base Length	Per L.S.	(48)	0	(48) \$	90.00	(\$4,320.00)
S-8.	Add or Deduct per Foot of 18" Screen (0.500" Wall), Underream (if Applicable) and Gravel Pack, Complete in Place, Above or Below 180 Feet Base Length	Per Foot	101	0	101 \$	250.00	\$25,250.00
S-9.	Deduct per Lump Sum for Alternate 20" x 14", Two-Piece Gravel Pack Water Well Drilling (Total Depth 1,400 Feet), Construction, Testing, and Two (2) Water Sampling Operations with Alternate of 20" Casing (640 Feet), 14" Blank Liner (0.500" Wall (380 Feet), and 14" Screen (180') in Lieu of Base Bid 24" x 18" Well in Item No. 4, Per Lump Sum	Per L.S.	0	0	0 \$	(50,000.00)	\$0.00

S-10.	Add or Deduct per Foot of 20" Surface Casing (0.500" Wall) Completed and Cemented in Place, Above or Below 640' Base Depth	Per Foot	0	0	0 \$	95.00	\$0.00
S-11.	Add or Deduct per Foot of 14" Blank Liner (to 500"Wall), Underream (if Applicable) and Gravel Pack, Complete in Place, Above or Below 380' Base Length	Per Foot	0	0	0 \$	70.00	\$0.00
S-12.	Add or Deduct per Foot of 14" Screen (0.500" Wall), Underream (if Applicable), and Gravel Pack Complete in Place, Above or Below 180' Base Length	Per Foot	0	0	0 \$	210.00	\$0.00
S-13.	Add or Deduct per Foot of 12" PVC Water Level Pipe Complete in Place, Above or Below 540' Base Depth	Per Foot	0	0	0 \$	2.00	\$0.00
S-14.	Add or Deduct per Foot of 0.25" Stainless Steel Airline and all Fittings Complete in Place, Above or Below 540' Base Depth	Per Foot	0	0	0 \$	3.00	\$0.00
S-15.	Add or Deduct per 10' Foot Section of 10" (0.365" Wall) Pump Column, Airline Tube, Complete in Place, with Submersible Cable, Above or Below 540' Base Depth	Per 20' Foot Section	0	0	0 \$	2,500.00	\$0.00
S-16.	Add or Deduct per 20 Foot Section of 10" (0.365" Wall), Pump Column, Airline Tube, Complete in Place with Submersible Cable Above or Below 540' Base Depth	Per 20' Foot Section	0	0	0 \$	4,500.00	\$0.00
S-17.	Add or Deduct per Stage of Cast Iron Pump Bowl, Complete in Place, Above or Below the Number Required to Meet the Base Bid Design Shown on this Proposal	Per Stage	0	0	0 \$	3,000.00	\$0.00
S-18.	Add or Deduct per Stage of Ductile Iron Pump Bowl, Complete in Place, Above or Below the Number Required to Meet the Base Bid Design, Conditions Shown on this Proposal	Per Stage	0	0	0 \$	3,500.00	\$0.00
S-19.	Add per Lump Sum, Complete in Place, Plugging and Abandonment of Test Hole per TDLR and TCEQ Regulations and Specifications	Per L.S.	0	0	0 \$	10,000.00	\$0.00
S-20.	Add per Lump Sum, Complete in Place, Plugging and Abandonment of Production Well per TDLR and TCEQ Regulations and Specifications	Per L.S.	0	0	0 \$	10,000.00	\$0.00



S-21.	Deduct per Lump Sum to Decrease Pump Motor Size from 400 HP Motor Size to 350 HP, Including all Necessary Electrical Equipment Changes and Labor	Per L.S.	0	0	0 \$	(15,000.00)	\$0.00
S-22.	Add per Lump Sum to Increase Pump Motor Size from 400 HP Motor Size to 450 HP Motor Size, Including all Necessary Electrical Equipment, Changes, and Labor	Per L.S.	0	0	0 \$	70,000.00	\$0.00
S-23.	Add or Deduct per Lump Sum (540 Feet), Complete in Place, to Install CS Hydril 1.25" Water Level Pipe in Lieu of Base Bid Specified, 1.25" PVC Water Level Pipe	Per L.S.	0	0	0 \$	10,000.00	\$0.00
S-24.	Add or Deduct per 20 Foot Section of Temporary Self-Supporting Acoustical Sound Wall System, 24 Feet Height, Complete in Place, Above or Below 334 Feet Base Length	Per L.S.	0	0	0 \$	2,750.00	\$0.00
S-25.	Center Point Energy Installation Service Drop Connection Allowance. City of Bunker Hill Village Shall Pay Exact Amount Once Provided with Ticket Invoice Documentation	Per L.S.	0	0	0 \$	5,000.00	\$0.00
S-26.	Add or Deduct per Hour of Pumping Test Time Above or Below than 95 Hours, Complete in Place	Per Hour	0	0	0 \$	300.00	\$0.00
Change Order No. 1							
1.	Relocating the sound wall on site	1 L.S.	1	0	1 \$	12,600.00	\$12,600.00

Summary of Work to Date

Work Performed to Date	\$1,684,130.00
Less 10% Retainage	\$168,413.00
Net Amount Earned to Date	\$1,515,717.00
Add: Materials Stored at Close of Period	\$0.00
Less 10% Retained on Hand	\$0.00
Subtotal Work Completed and Materials Stored	\$1,515,717.00
Less Previous Payments	\$1,502,217.00
<b>AMOUNT DUE THIS ESTIMATE</b>	<b>\$13,500.00</b>

Summary of Adjusted Contract

Original Contract Amount	\$2,301,390.00
Change Order No. 1	\$ 12,600.00
<b>CURRENT CONTRACT AMOUNT</b>	<b>\$2,313,990.00</b>

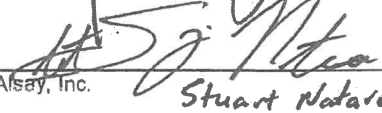
Note: There are no known disputes between the Contractor and Owner/Engineer Concerning the Quantities shown hereon

Recommended for Payment:

By:   
Langford Engineering, Inc.

Date: 2/17/22

Accepted:

By:   
Alsay, Inc. *Stuart Natarano*

Date: 2/18/22

Approved:

By:   
Bunker Hill Village

Date: 3-10-22

Distribution: Bunker Hill Village (1)  
Alsay, Inc. (1)  
Langford Engineering, Inc. (1)



ALSAYWATER.COM

PARTIAL WAIVER AND PARTIAL RELEASE OF LIEN RIGHTS OF  
CONTRACTOR AND CERTIFICATION OF PAYMENTS

THE STATE OF TEXAS  
COUNTY OF HARRIS

WHEREAS, The undersigned has performed labor or furnished materials or done both pursuant to the undersigned's contract with the City of Bunker Hill Village, hereinafter called "Owner", for improvements described as follows: Construction of Water Well No. 5 (LEI Job No. 200-020, Contract No. 1A); and,

WHEREAS, as a result of the foregoing, \$13,500.00 is due and payable to the undersigned from Owner for the period ending 01/31/22; and,

WHEREAS, the undersigned has been requested to acknowledge receipt from Owner of payment such sums as are due for the period ending 01/25/22 and to release and waive any liens or claims the undersigned may have or assert against Owner for such improvements and real property that have arisen by virtue of the undersigned's work in connection with such construction through said date

NOW, THEREFORE, based on payment of such sums due as of 01/31/21, the undersigned hereby waives, relinquishes, and releases its liens, claim rights, and charges of every nature whatsoever which have arisen by virtue of such labor (including all applicable local, state, and federal minimum prevailing wages) and/or materials furnished by the undersigned, including any and all mechanic's or materialmen's liens to the extent such monies owed have been paid, provided, however, such waiver, relinquishment and release shall not affect the undersigned's lien claims and rights with respect to sums which are not due and payable by the Owner to the undersigned, including sums retained by Owner as may be required by law or by the agreement between Owner and the undersigned or the undersigned's lien claims and rights for sums that become due to the undersigned after the above said date or which are now due for the performance by the undersigned in connection with the construction of such improvements pursuant to the agreement between Owner and the undersigned.

FURTHER, the undersigned hereby certifies that all claims and amounts from subcontractors and suppliers incurred by the undersigned have been paid for work for which previous certificates for payment were issued and payments received from Owner, and further that the undersigned, upon receipt of the sums requested in the current application for payment, will apply said money upon receipt thereof to the satisfaction of the current bills incurred during the time period covered by the current application payment, that all local, state, and federal taxes applicable to this contract or the work performed thereunder and not specifically assessed against the Owner have been paid or will be paid by the undersigned. The undersigned acknowledges the current payment due in the sum of \$13,500.00.




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The foregoing representations are made to induce the Owner, to make payment of \$13,500.00 under said contract knowing that said Owner is relying upon the representations herein contained.

UNDERSIGNED:

Alsay Incorporated  
Company Name

By: Stuart Natareno, Project Manager  
Name & Title

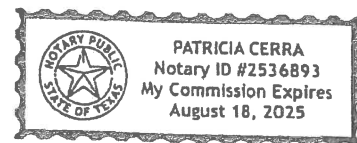
  
Signature

THE STATE OF TEXAS  
COUNTY OF HARRIS

BEFORE ME, The undersigned authority, on this day personally appeared Stuart Natareno Of Alsay Incorporated, known to me to the person and officer whose name is subscribed to the foregoing instrument, and acknowledge to me that the executed the same as the act and deed of such corporation, for the purpose of consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE ON THIS THE 25 day of JANUARY 2022  
My commission expires: 08.18.25

  
NOTARY PUBLIC IN AND FOR THE STATE OF TEXAS



STATE OF TEXAS                                 §  
§  
COUNTY OF HARRIS                             §

"My name is **Stuart Natareno** and I am the **Project Manager** [title] of **Alsay Incorporated** [Contractor], hereinafter referred to in this affidavit as "Contractor." The facts set forth herein are within my personal knowledge and are true and correct, and I am competent and authorized to make this affidavit on behalf of Contractor.

Contractor has supplied labor, materials, equipment and/or services under a contract with the City of Bunker Hill Village ("Owner"), for work to be performed on that certain project known as Construction of Water Well No. 5, LEI Job No. 200-020, Contract No. 1A (the "Project"), located at 12005 Taylor Crest Road, Houston, TX 77024 (the "Property").

Contractor has paid or will pay each and all of its subcontractors, laborers, suppliers, vendors and materialmen in full for all labor, materials, equipment and/or services provided to it for incorporation in or use or work on the Project, which are included in its application for payment to Owner for the period ending 01/25/22 (the "Pay Period"). Contractor acknowledges that Owner is relying on Contractor's statements and representations herein in making payment to Contractor.

Contractor hereby waives and releases any and all rights, claims and causes of action which Contractor may have against Owner and/or the owner of the Project, including any and all costs, expenses and damages incurred by Contractor, arising out of or related to all labor, materials, equipment and/or services furnished for incorporation in or use or work on the Project through the Pay Period.

The undersigned affiant agrees to indemnify Owner of and from any and all loss, cost or expense resulting from any false or incorrect information contained in this affidavit."

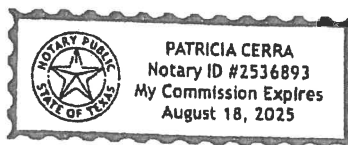
**Alsay Incorporated**

By: [Signature]  
[Signature of Affiant]

Printed Name: **Stuart Natareno**

**Title: Project Manager**

SUBSCRIBED AND SWORN TO before me on this 25 day of February, 2022 by Stuart Natareno, Project Manager [title] of Alsay Incorporated [Contractor], known to me or proved through photo identification.



Notary Public in and for the State of Texas

My commission expires: 08.18.25



"R"

# APPLICATION FOR PAYMENT

Owner: City of Bunker Hill

Project Chapel Belle Ln & Tamerlane Dr

Contract Date

2/14/21

Estimate #

1

Contract Time

200

Beg Period

2/1/21

Org. Completion Date

9/2/21

End Period

2/28/21

Additional Days

%Time Completed

7%

Completion Date

%Work Completed

13%

Project #

312

METROCITY LLC

## ANALYSIS OF CONTRACT AMOUNT

1. Original Contract Amount	\$ 996,395.00
2. Net change by Change Order	\$ 20,512.17
3. Revised Contract Amount	\$ 1,016,907.17
4. Total Completed and Stored Today	\$ 127,350.35
5. Retainage:	
a: 10% of Completed Work	\$ 9,227.64
b: 10% of Stored Material	\$ 3,507.40
6. Net Amount Earned to Date: (Line 4 less 5 total)	\$ 114,615.32
7. Less Previous Payments	\$
8. Amount Due this Estimate	\$ 114,615.32
9. Balance to Finish, Include Retainage (Line 3 less Line 6)	\$ 889,556.82

MetroCity, LLC certifies that to the best of its knowledge, information and belief, the Work covered by this Application for Payment has been completed in accordance with the Contract Documents, that all amounts have been paid by the Contractor for Work for which previous Application for Payment were issued and payments received from the Owner, and that the current payment shown herein is now due.

BY:

Tony Rodriguez - President

DATE: Mar 7, 2022

In accordance with the Contract Documents, based on on-site observations and the data comprising the above application, the Owner/Owner's representative agrees to the best of his knowledge, information and belief the Work has progressed as indicated, the quality of the Work is in accordance with the Contract Documents, and the Contractor is entitled to payment of the this pay application.

BY:

Ed. Lloyd PE - Constuction Manager

DATE 3/8/22

## CHANGE ORDER SUMMARY

1 Barrier Wall at Taylorcrest and Bunker Hill

20,512.17

2

3

4

5

Total Amount of Change Orders

20,512.17

BY:

Mike McClung, PE - Engineer

DATE 03/08/22

BY:

Steve Smith

DATE 3-8-22

METROCITY LLC

17410 County Rd 127

Pearland, TX 77581

(281) 978-3000 (O)

PROJECT # 312

PERIOD 2/15 - 2/28

PROJECT NAME: Chapel Belle Ln &amp; Tamerlane Drive

ESTIMATE 1

Item	Description	UNIT	QTY	UNIT Price	Contract Price	WORK COMPLETED			Materials Presently Stored	Total to Date	% Complete	Balance to Finish
						PREVIOUS PERIOD	QTY	THIS PERIOD				
1	General Requirements	LS	1	\$42,539.00	\$ 42,539.00	\$ -	0.40	\$ 17,015.60		\$ 17,015.60	40%	\$ 25,523.40
2	Traffic Control Devices	MTH	8	\$ 1,936.00	\$ 15,488.00	\$ -	1	\$ 1,936.00		\$ 1,936.00	13%	\$ 13,552.00
3	Utility Coordination	LS	1	\$10,750.00	\$ 10,750.00	\$ -	0.13	\$ 1,343.75		\$ 1,343.75	13%	\$ 9,406.25
4	Inlet Protection Barrier	EA	20	\$ 133.00	\$ 2,660.00	\$ -	20	\$ 2,660.00		\$ 2,660.00	100%	\$ -
5	Site Restoration	LS	1	\$28,000.00	\$ 28,000.00	\$ -		\$ -		\$ -		\$ 28,000.00
6	Tree Protection, Pruning and Removal	LS	1	\$34,000.00	\$ 34,000.00	\$ -	1	\$ 34,000.00		\$ 34,000.00	100%	\$ -
7	Remove & Dispose Existing - Driveway	SY	309	\$ 17.00	\$ 5,253.00	\$ -	231	\$ 3,927.00		\$ 3,927.00	75%	\$ 1,326.00
8	Remove and Dispose Existing - Sidewalk	SY	70	\$ 21.00	\$ 1,470.00	\$ -	26	\$ 546.00		\$ 546.00	37%	\$ 924.00
9	Remove & Dispose Existing - Curb	LF	1,731	\$ 2.00	\$ 3,462.00	\$ -	936	\$ 1,872.00		\$ 1,872.00	54%	\$ 1,590.00
10	Remove & Replace Existing - Mailbox	EA	19	\$ 89.00	\$ 1,691.00	\$ -		\$ -		\$ -		\$ 1,691.00
11	Remove & Replace Existing - TC Signs & Posts	EA	1	\$ 208.00	\$ 208.00	\$ -		\$ -		\$ -		\$ 208.00
12	Remove & Replace Existing - Fire Hydrant	EA	1	\$ 311.00	\$ 311.00	\$ -		\$ -		\$ -		\$ 311.00
13	Remove and Salvage Existing - Bricks	LF	269	\$ 8.00	\$ 2,152.00	\$ -	269	\$ 2,152.00		\$ 2,152.00	100%	\$ -
14	Remove & Dispose Existing - Pavement	SY	3,050	\$ 9.00	\$ 27,450.00	\$ -	1625	\$ 14,625.00		\$ 14,625.00	53%	\$ 12,825.00
15	Remove & Dispose Existing Asphalt Pavement	SY	800	\$ 7.00	\$ 5,600.00	\$ -	247	\$ 1,729.00		\$ 1,729.00	31%	\$ 3,871.00
16	6" Concrete Paving	SY	3,741	\$ 78.00	\$ 291,798.00	\$ -		\$ -		\$ -		\$ 291,798.00
17	6" Lime Stabilization	SY	4,257	\$ 5.00	\$ 21,285.00	\$ -		\$ -		\$ -		\$ 21,285.00
18	Lime 6%	TN	64	\$ 250.00	\$ 16,000.00	\$ -		\$ -		\$ -		\$ 16,000.00
19	Concrete Sidewalk	SY	28	\$ 89.00	\$ 2,492.00	\$ -		\$ -		\$ -		\$ 2,492.00
20	Brick Sidewalk	SY	4	\$ 190.00	\$ 760.00	\$ -		\$ -		\$ -		\$ 760.00
21	Special Sidewalk	SY	6	\$ 128.00	\$ 768.00	\$ -		\$ -		\$ -		\$ 768.00
22	Concrete Driveway 6" High Early	SY	181	\$ 103.00	\$ 18,643.00	\$ -		\$ -		\$ -		\$ 18,643.00
23	Brick Driveways	SY	42	\$ 187.00	\$ 7,854.00	\$ -		\$ -		\$ -		\$ 7,854.00
24	Pebble Driveways	SY	27	\$ 208.00	\$ 5,616.00	\$ -		\$ -		\$ -		\$ 5,616.00
25	Special Driveways	SY	59	\$ 110.00	\$ 6,490.00	\$ -		\$ -		\$ -		\$ 6,490.00
26	6" Concrete Curb	LF	2,030	\$ 9.00	\$ 18,270.00	\$ -		\$ -		\$ -		\$ 18,270.00
27	Sodding	SY	2,472	\$ 11.00	\$ 27,192.00	\$ -		\$ -		\$ -		\$ 27,192.00
28	Remove & Dispose Existing - Storm Inlet	EA	2	\$ 1,450.00	\$ 2,900.00	\$ -		\$ -		\$ -		\$ 2,900.00
29	Remove & Dispose Existing - Storm Manholes	EA	2	\$ 1,450.00	\$ 2,900.00	\$ -		\$ -		\$ -		\$ 2,900.00
30	Remove & Replace Existing - Yard Drains	EA	18	\$ 500.00	\$ 9,000.00	\$ -		\$ -		\$ -		\$ 9,000.00
31	Remove & Dispose Existing - Storm Sewer	LF	197	\$ 30.00	\$ 5,910.00	\$ -		\$ -		\$ -		\$ 5,910.00
32	Cut Plug & Abandon 18" RCP	EA	1	\$ 1,800.00	\$ 1,800.00	\$ -		\$ -		\$ -		\$ 1,800.00
33	24" RCP	LF	650	\$ 102.00	\$ 66,300.00	\$ -		\$ -	\$ 2,240.00	\$ 2,240.00	3%	\$ 64,060.00
34	30" RCP	LF	886	\$ 131.00	\$ 116,066.00	\$ -		\$ -	\$ 10,800.00	\$ 10,800.00	9%	\$ 105,266.00
35	36" RCP	LF	23	\$ 155.00	\$ 3,565.00	\$ -		\$ -	\$ 14,904.00	\$ 14,904.00	418%	\$ 11,339.00
36	Type BB Inlet w/Grate	EA	12	\$ 2,190.00	\$ 26,280.00	\$ -		\$ -		\$ -		\$ 26,280.00
37	Area Inlet	EA	1	\$ 1,237.00	\$ 1,237.00	\$ -		\$ -		\$ -		\$ 1,237.00
38	60" Type C Mahole	EA	1	\$ 9,495.00	\$ 9,495.00	\$ -		\$ -	\$ 3,565.00	\$ 3,565.00	38%	\$ 5,930.00
39	72" Inlet Type C Manhole	EA	1	\$ 10,231.00	\$ 10,231.00	\$ -		\$ -	\$ 3,565.00	\$ 3,565.00	35%	\$ 6,666.00
40	Connect Existing Storm Sewer to Propose Storm	EA	2	\$ 1,438.00	\$ 2,876.00	\$ -		\$ -		\$ -		\$ 2,876.00
41	Trench Safety System	LF	1,559	\$ 6.00	\$ 9,354.00	\$ -		\$ -		\$ -		\$ 9,354.00



Item	Description	UNIT	QTY	UNIT Price	Contract Price	WORK COMPLETED			Materials Presently Stored	Total to Date	% Complete	Balance to Finish
						PREVIOUS PERIOD	QTY	THIS PERIOD				
42	Adjust/Relocate Existing Water Service Line	EA	11	\$ 522.00	\$ 5,742.00	\$ -		\$ -		\$ -		\$ 5,742.00
43	Temporary Driveways	EA	23	\$ 1,047.00	\$ 24,081.00	\$ -	10	\$ 10,470.00		\$ 10,470.00	43%	\$ 13,611.00
<b>BASE BID</b>					\$ 895,939.00	\$ -		\$ 92,276.35	\$ 35,074.00	\$ 127,350.35	14%	\$ 768,588.65
1	General Requirements	LS	1	\$ 4,500.00	\$ 4,500.00	\$ -		\$ -		\$ -		\$ 4,500.00
2	Traffic Control Devices	MTH	1	\$ 1,936.00	\$ 1,936.00	\$ -		\$ -		\$ -		\$ 1,936.00
3	Inlet Protection Barrier	EA	4	\$ 133.00	\$ 532.00	\$ -		\$ -		\$ -		\$ 532.00
4	Site Restoration	LS	1	\$ 7,000.00	\$ 7,000.00	\$ -		\$ -		\$ -		\$ 7,000.00
5	Tree Protection, Pruning and Removal	LS	1	\$ 8,500.00	\$ 8,500.00	\$ -		\$ -		\$ -		\$ 8,500.00
6	Remove & Dispose Existing - Driveway	SY	25	\$ 17.00	\$ 425.00	\$ -		\$ -		\$ -		\$ 425.00
7	Remove & Dispose Existing - Sidewalks	SY	10	\$ 78.00	\$ 780.00	\$ -		\$ -		\$ -		\$ 780.00
8	Remove & Dispose Existing - Curb	LF	221	\$ 35.00	\$ 7,735.00	\$ -		\$ -		\$ -		\$ 7,735.00
9	Remove & Dispose Existing - Pavement	SY	507	\$ 9.00	\$ 4,563.00	\$ -		\$ -		\$ -		\$ 4,563.00
10	6" Concrete Paving	SY	507	\$ 78.00	\$ 39,546.00	\$ -		\$ -		\$ -		\$ 39,546.00
11	6" Cement Stabilization	SY	507	\$ 35.00	\$ 17,745.00	\$ -		\$ -		\$ -		\$ 17,745.00
12	Pebble Driveways	SY	10	\$ 208.00	\$ 2,080.00	\$ -		\$ -		\$ -		\$ 2,080.00
13	Concrete Driveway 6" High Early	SY	25	\$ 103.00	\$ 2,575.00	\$ -		\$ -		\$ -		\$ 2,575.00
14	6" Concrete Curb	LF	221	\$ 9.00	\$ 1,989.00	\$ -		\$ -		\$ -		\$ 1,989.00
15	Sodding	SY	50	\$ 11.00	\$ 550.00	\$ -		\$ -		\$ -		\$ 550.00
<b>ADD ALTERNATE 1 - Tamerlaine Lane</b>					\$ 100,456.00	\$ -		\$ -	\$ -	\$ -	0%	\$ 100,456.00
<b>TOTAL ORIGINAL CONTRACT</b>					\$ 996,395.00	\$ -		\$ 92,276.35	\$ -	\$ 127,350.35	13%	\$ 869,044.65
1	Concrete Barrier Wall at Taylor Crest	LS	1	\$ 20,512.17	\$ 20,512.17	\$ -		\$ -		\$ -		\$ 20,512.17
2					\$ -	\$ -		\$ -		\$ -		\$ -
3					\$ -	\$ -		\$ -		\$ -		\$ -
4					\$ -	\$ -		\$ -		\$ -		\$ -
<b>TOTAL CHANGE ORDER 1</b>					\$ 20,512.17	\$ -		\$ -	\$ -	\$ -	0%	\$ 20,512.17
1					\$ -	\$ -		\$ -		\$ -		\$ -
2					\$ -	\$ -		\$ -		\$ -		\$ -
3					\$ -	\$ -		\$ -		\$ -		\$ -
4					\$ -	\$ -		\$ -		\$ -		\$ -
<b>TOTAL CHANGE ORDER 2</b>					\$ -	\$ -		\$ -	\$ -	\$ -		\$ -
<b>TOTAL CHANGE ORDERS</b>					\$ 20,512.17	\$ -		\$ -	\$ -	\$ -		\$ 20,512.17
<b>CURRENT CONTRACT AMOUNT</b>					\$ 1,016,907.17	\$ -		\$ 92,276.35	\$ 35,074.00	\$ 127,350.35	14%	\$ 889,556.82

<b>Installed This Period</b>	<b>\$ 92,276.35</b>
<b>Retainage this Period</b>	<b>\$ 9,227.64</b>
Total Amt of Contract with Add'l Items	\$1,016,907.17
Total to Date	\$ 92,276.35
Less Retainage 10%	\$ 9,227.64
Total Stored On Site	\$ 35,074.00
Total Stored Retainage	\$ 3,507.40
Total Amount Less Retainage	\$ 114,615.32
Invoiced to Date	\$ -
<b>Total Payment Due this Estimate</b>	<b>\$ 114,615.32</b>

## INVOICE

Page No. 1 of 1

INVOICE NO.

24431523



**RINKER MATERIALS**  
P.O. BOX 936217  
ATLANTA, GA 31193-6217

B I L L T O	495511	METRO CITY CONSTRUCTION LLP 1006 RED BLUFF RD PASADENA TX 77506	S H I P T O	738876	BUNKER HILL VILLAGE - CHAPEL BELLE LN. & 302 CHAPEL BELLE LN. HOUSTON TX 77024

CUSTOMER P.O.NUMBER	ORDER DATE	REF NO.	DATE DUE	DUNS NUMBER
312	02/23/22		03/10/22	08-062-8247

INVOICE SHIP DATE	SHIP VIA	TERMS	TAX ID
02/24/22	Prepaid	Net 10th Prox	

QUANTITY	ITEM NO.	DESCRIPTION	PRICE	U/M	AMOUNT
104	1211973	30x8' CL3 PF RCP	54.000	FT	5,616.00
	20329159 SO	9623844-SB			
13	1212042	30" GASKET PF ISO	.000	EA	.00
	20329159 SO	9623844-SB			

THIS MATERIAL SHIPPED  
FROM PLANT NUMBER: 5625

RINKER MATERIALS HOUSTON  
6560 LANGFIELD RD #3  
HOUSTON TX 77092  
Tel: (832)590-5400 Fax: (832)590-5499

SUB-TOTAL ►

5,616.00

This invoice incorporates herein by reference Buyer's previously executed Credit Application, If any, Seller's Standard Terms and Conditions, this Seller's Quotation and Seller's Order Confirmation (including limitations of warranties) as fully set forth on this invoice (as amended, modified, supplemented, restated and/or supplemented, restated and/or replaced by mutual written Agreement). Buyer agrees that, unless otherwise noted herein all quantities and items were delivered as indicated and further expressly agrees to pay in accordance with this Agreement. Interest shall accrue on late payments.

INVOICE TOTAL ►

5,616.00

INVOICE DATE IS DATE SHIPPED. PAST DUE ACCOUNTS ARE SUBJECT TO 18% A.P.R. CHARGE.

USD DOLLARS

PLEASE PAY FROM  
THIS INVOICE

## INVOICE

Page No. 1 of 2

INVOICE NO.

24424342



**RINKER MATERIALS**  
**P.O. BOX 936217**  
**ATLANTA, GA 31193-6217**

B I L L  T O	495511	METRO CITY CONSTRUCTION LLP 1006 RED BLUFF RD PASADENA TX 77506	S H I P  T O	738876	BUNKER HILL VILLAGE - CHAPEL BELLE LN. & 302 CHAPEL BELLE LN. HOUSTON TX 77024

CUSTOMER P.O.NUMBER	ORDER DATE	REF NO.	DATE DUE	DUNS NUMBER
312	02/23/22		03/10/22	08-062-8247

INVOICE SHIP DATE	SHIP VIA	TERMS	TAX ID
02/23/22	Prepaid	Net 10th Prox	

QUANTITY	ITEM NO.	DESCRIPTION	PRICE	U/M	AMOUNT
72	1211985	36x8' CL3 PF RCP	81.000	FT	5,832.00
	20329147 SO	9623844-SB			
9	1212200	36" GASKET PF ISO	.000	EA	.00
	20329147 SO	9623844-SB			
1	1185669	MARTIN, 3.5 GAL JOINT LUBE	.000	EA	.00
	20329147 SO	9623844-SB			
72	1211985	36x8' CL3 PF RCP	81.000	FT	5,832.00
	20329149 SO	9623844-SB			
9	1212200	36" GASKET PF ISO	.000	EA	.00
	20329149 SO	9623844-SB			
32	1211973	30x8' CL3 PF RCP	54.000	FT	1,728.00
	20329154 SO	9623844-SB			
4	1212042	30" GASKET PF ISO	.000	EA	.00
	20329154 SO	9623844-SB			
48	1211985	36x8' CL3 PF RCP	81.000	FT	3,888.00
	20329154 SO	9623844-SB			

Continued on Next Page

THIS MATERIAL SHIPPED FROM PLANT NUMBER: 5625 RINKER MATERIALS HOUSTON 6560 LANGFIELD RD #3 HOUSTON TX 77092 Tel: (832)590-5400 Fax: (832)590-5499	SUB-TOTAL ►	22,987.20
This invoice incorporates herein by reference Buyer's previously executed Credit Application, If any, Seller's Standard Terms and Conditions; this Seller's Quotation and Seller's Order Confirmation (including limitations of warranties) as fully set forth on this invoice (as amended, modified, supplemented, restated and/or supplemented, restated and/or replaced by mutual written Agreement). Buyer agrees that, unless otherwise noted herein all quantities and items were delivered as indicated and further expressly agrees to pay in accordance with this Agreement. Interest shall accrue on late payments.	INVOICE TOTAL ►	22,987.20
INVOICE DATE IS DATE SHIPPED. PAST DUE ACCOUNTS ARE SUBJECT TO 18% A.P.R. CHARGE.	USD DOLLARS	PLEASE PAY FROM THIS INVOICE



# INVOICE

Page No. 2 of 2

INVOICE NO.
24424342

QUANTITY	ITEM NO.	DESCRIPTION	PRICE	U/M	AMOUNT
6	1212200	36" GASKET PF ISO	.000	EA	.00
	20329154 SO	9623844-SB			
1	1185669	MARTIN, 3.5 GAL JOINT LUBE	.000	EA	.00
	20329154 SO	9623844-SB			
56	1211959	24x8' CL3 PF RCP	40.200	FT	2,251.20
	20329162 SO	9623844-SB			
7	1212198	24" GASKET PF ISO	.000	EA	.00
	20329162 SO	9623844-SB			
64	1211973	30x8' CL3 PF RCP	54.000	FT	3,456.00
	20329162 SO	9623844-SB			
8	1212042	30" GASKET PF ISO	.000	EA	.00
	20329162 SO	9623844-SB			
1	1185669	MARTIN, 3.5 GAL JOINT LUBE	.000	EA	.00
	20329162 SO	9623844-SB			

**Rock Solid Precast LP**

PO Box 8066

The Woodlands, TX 77387

[rocksolidprecast.net](http://rocksolidprecast.net)

11393 Sleepy Hollow Rd.

Conroe, TX 77385

**ROCK SOLID  
PRECAST****Estimate**

Date

Est #

2/4/2022

32438

<b>Customer</b>		<b>Project Info</b>	
Metro City		Bunker Hill Village	
<b>Project</b>		<b>Rep</b>	
		CL	
<b>Description</b>	<b>Qty</b>	<b>Rate</b>	<b>Total</b>
30" x 60" Type 'BB' Inlet Complete w/ Mid Section, Top Section, Frame & Grate	12	2,200.00	26,400.00T
60" x 60" x 78" Storm Manhole Complete w/ Slab Top and 32" Storm Ring & Cover	1	3,565.00	3,565.00T
72" x 72" x 90" Storm Manhole Complete w/ Slab Top and 32" Storm Ring & Cover	1	4,845.00	4,845.00T
**All Knock Out Boxes**			
<b>Accepted By:</b>		Subtotal	
This estimate is only good for 30 days. If you have any questions, please feel free to contact us.		Sales Tax (7.75%)	
Ph: 281-364-7474	Fx: 281-419-7860	<b>Total</b>	



# INVOICE FOR SPONSORSHIP OF THE WATER CONSERVATION EDUCATION PROGRAM

03/16/2022

**Bill To:** Steve Smith, Director of Public Works  
City of Bunker Hill Village  
11977 Memorial Drive  
Houston TX 77024  
713-467-9762  
ssmith@bunkerhilltx.gov

GWB2022-7416  
Bunker Hill, City of

**Fee No.:** 322870

**For Sponsorship of Students:**

**Total :** 812  
**Total Amount Due:** \$30,856.00  
**Due Date:** 04/15/2022  
**School:**

Anderson Charter, Annunciation Orthodox, Epiphany Lutheran, Atherton, Bear Creek, Foster and Francis Elementary

**Make checks payable to:**

Harris-Galveston Subsidence District  
ATTN: Water Conservation Program  
1660 West Bay Area Boulevard  
Friendswood, Texas 77546

**For billing questions contact:**

Allison Swann-Davis  
Water Conservation Program Manager  
Ph. 281-486-1105 Fax. 281-218-3716  
Email: ASwann-Davis@subsidence.org

04-8750