

March 17, 2022

The Honorable Mayor and City Council
City of Montgomery
101 Old Plantersville Road
Montgomery, Texas 77316

Re: Monthly Engineering Report
City Council Meeting March 29, 2022

Dear Mayor and Council:

The following is a brief summary that describes our activities since the February 22, 2022 Council Meeting:

Capital Projects:

- 1. Downtown Waterline Replacement** – It is our understanding the contractor has addressed all punch list items identified at the final inspection and we are coordinating with Jones | Carter to obtain all required close out documents.
- 2. Water Plant No. 3 Improvements** – The contractor is continuing construction of the ground storage tank, hydropneumatic tank, and cooling tower. We have received Pay Estimate No. 2 in the amount of \$245,079.18 enclosed as **Attachment 01**. The project is approximately 81% complete by time and 54% complete by value as of February 28, 2022. Below are photos of the progress of work as of March 16, 2022.





3. GLO Projects

- a. **Ander's Branch Drainage Improvements** – We are working with Jones|Carter, GrantWorks, and City Staff to work through regulatory requirements.
 - b. **Dr. Martin Luther King Jr. Drive Ditch Regrading and Sanitary Sewer Rehabilitation** –We presented Recommendation of Award at the last Council meeting to PM Construction & Rehab, LLC in the amount of \$518,319.00. Per Jones | Carter, contract documents are expected to be finalized next month.
 - c. **Water Plant No. 3 Generator** – We presented Recommendation of Award at the last Council meeting to McDonald Municipal and Industrial in the amount of \$368,469.00. Per Jones | Carter, contract documents are expected to be finalized next month.
4. **FM 1097 and Buffalo Springs Drive Traffic Signal Warrant Analysis** – We have requested, but not received, a schedule from TxDOT for design and construction of a traffic signal at this intersection.
 5. **SH-105 and Buffalo Springs Drive Traffic Signal Warrant Analysis** – We provided the completed study to TxDOT for their consideration, but have not received a response at this time.
 6. **2022 Sanitary Sewer Cleaning and Televising – Phase 1** – We held a preconstruction meeting with Pinnacle Pumping Services and City Staff on March 2, 2022 where we provide the contractor Notice to Proceed with work. The contractor has begun televising work and is expected to be complete in May 2022.
 7. **Clepper Sidewalks** – We are nearing completion of the construction plans and are coordinating with the City Attorney and City Staff to obtain the necessary easements.
 8. **15-Year Capital Improvement Plan** – We will hold a workshop later this month to review the CIP and address any comments.

Developments:

1. Feasibility Studies

- a. No active feasibility studies at this time.

2. Plan Reviews

- a. **Discount Tire** – We provided comments to the developer this month. We are awaiting a revised plan set from the Developer.

3. Plat Reviews

- a. **Porter Farms Preliminary** – We received the revised plat from the Developer and have provided comments back to the Developer. We plan to present the preliminary plat to the Planning and Zoning Commission for review and approval once all comments have been addressed.

4. Ongoing Construction

- a. **Town Creek Crossing, Section 1** – The developer’s engineer advised the City that all punchlist items were addressed, with the exception of crosswalk striping, on February 14, 2022. We performed an inspection on February 17, 2022 and found that not all punchlist items had been completed. We are working with the developer to address the remaining punchlist items.

5. One-Year Warranty Inspections

- a. **Villas of Mia Lago, Section 2** – We are continuing to coordinate with the developer to ensure the remaining punch list items are addressed.
- b. **Hills of Town Creek, Section 4** – The warranty period for this project will end on March 24, 2022. We plan to conduct the one year warranty inspection on March 22, 2022

General Ongoing Activities:

- 1. **Redbird Meadow (Kammerer Tract)** – We received updated phasing and timeline information from the developer for the proposed project. We are working with the developer’s engineer to work on the timing of required capital improvements to coincide with the provided phasing plan and schedule.
- 2. **TPDES Permit Renewal** – The permit renewal applications for both the Stewart Creek and Town Creek wastewater treatment plants were deemed administratively complete and are undergoing technical review.
- 3. **FM 1097 & Atkins Creek Drainage Improvements (TxDOT)** – We are coordinating with TxDOT to provide any documentation necessary to determine and prepare the easement area that is to be obtained for the project.

4. **FM 149 & SH-105 North Bound Right Turn Lane (TxDOT)** – It is our understanding the required utility relocations are still ongoing. It is our understanding the paving work is expected to be complete in May 2022.
5. **Access Management along SH-105 (TxDOT)** – As you are aware, construction has begun on the access management project along SH-105. According to TxDOT, construction within the City is anticipated to be complete in late summer/early fall 2022. It is our understanding the turn lane work within the City is expected to be complete in May 2022.
6. **Biweekly Operations and Developments Call** – We are continuing the biweekly operations and developments calls with City Staff and H2O Innovations.
7. **Emergency Preparedness Plan** – In accordance with Senate Bill 3, we submitted the City's Emergency Preparedness Plan on February 24, 2022. It is our understanding that it is in technical review with the TCEQ. We are expecting comments or approval in the coming months.

Please let me know if you have any questions.

Sincerely,



Chris Roznovsky, PE
City Engineer

CVR/zlgt

Z:\00574 (City of Montgomery)_900 General Consultation\Meeting Files\Engineer's Reports\2022\03.2022\03-2022 Engineer's Report.docx

Attachments - Water Plant No. 3 Improvements – Pay Estimate No. 2
Active Developments Map

Cc (via email): The Planning and Zoning Commission – City of Montgomery
Mr. Richard Tramm – City of Montgomery, City Administrator
Ms. Nici Browe – City of Montgomery, City Secretary
Mr. Alan Petrov – Johnson Petrov, LLP, City Attorney LP, City Attorney



6330 West Loop South, Suite 150
Bellaire, Texas 77401
Tel: 713.777.5337
www.quiddity.com

March 10, 2022

The Honorable Mayor and City Council
The City of Montgomery
101 Old Plantersville Road
Montgomery, Texas 77316

Re: Construction of Water Plant No. 3 Improvements
City of Montgomery
Texas Water Development Board No. 62715

Dear Mayor and Council:

Enclosed is the Application and Certificate for Payment No. 2 from R+B Group, Inc. for the referenced project. This application covers construction activities for the referenced project during the period from January 1, 2022 to February 28, 2022. The estimate is in order and is being submitted in accordance with TCEQ Rule 293.62. We recommend payment in the amount of \$245,079.18 to R+B Group.

As of February 28, 2022, the project is 81% complete by total contract time and 54% by total contract value. The Contractor has requested **0 impact days** for this payment period. During this period, the Contractor set the ground storage asphalt tank padding, started erecting Ground Storage Tank No. 2 along with fill line and suction lines, begun installation & tie-in of Hydropneumatic Tank No. 3.

Sincerely,

A handwritten signature in blue ink, appearing to read "Toby W. McQueary".

Toby W. McQueary, PE

TWM:tms/kmd

K:\W5841\W5841-0030-00 Water Plant No. 3 Improvements\3 Construction Phase\Pay Estimates\Pay Estimate 02

Enclosure

cc: Mr. Richard Tramm – City of Montgomery, City Administrator
Ms. Nicola Browe – City of Montgomery, City Secretary
Mr. Alan Petrov – Johnson Petrov, LLP, City Attorney
Mr. Brian D. Morrison – R&B Group, Inc.
Mr. Chris Roznovsky, PE – Ward, Getz & Associates, PLLC, City Engineer
Mr. Bill Blaik – Texas Water Development Board

APPLICATION AND CERTIFICATE FOR PAYMENT

TO OWNER/CLIENT:

City of Montgomery
101 Old Plantersville Road Montgomery, Texas 77316 United States

FROM CONTRACTOR:

R + B Group, Inc.
1213 N. Durham Dr. Houston, Texas 77008 United States

PROJECT:

City of Montgomery - WP No. 3 Improvements
109 Business Park Drive
Montgomery, Texas 77356

VIA ARCHITECT/ENGINEER:

Toby McQueary (Quiddity Engineering, LLC)
6330 West Loop South Suite 150 Bellaire, Texas 77401
United States

APPLICATION NO: 2

INVOICE NO: 2

PERIOD: 01/01/22 - 02/28/22

PROJECT NOS: W5841-0030-00

CONTRACT DATE: 05/26/21

DISTRIBUTION TO:

CONTRACT FOR: Construction of Water Plant No. 3 Improvements

CONTRACTOR'S APPLICATION FOR PAYMENT

Application is made for payment, as shown below, in connection with the Contract. Continuation sheet is attached.

1. Original Contract Sum	\$996,550.00
2. Net change by change orders	\$23,895.23
3. Contract sum to date (line 1 ± 2)	\$1,020,445.23
4. Total completed and stored to date (Column G on detail sheet)	\$552,800.20
5. Retainage:	
a. <u>10.00%</u> of completed work	\$55,280.02
b. <u>0.00%</u> of stored material	\$0.00
Total retainage (Line 5a + 5b or total in column I of detail sheet)	\$55,280.02
6. Total earned less retainage (Line 4 less Line 5 Total)	\$497,520.18
7. Less previous certificates for payment (Line 6 from prior certificate)	\$252,441.00
8. Current payment due	\$245,079.18
9. Balance to finish, including retainage (Line 3 less Line 6)	\$522,925.05

CHANGE ORDER SUMMARY		ADDITIONS	DEDUCTIONS
Total changes approved in previous months by Owner/Client:		\$23,895.23	\$0.00
Total approved this Month:		\$0.00	\$0.00
	Totals:	\$23,895.23	\$0.00
Net changes by change order:		\$23,895.23	

The undersigned certifies that to the best of the Contractor's 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 which previous Certificates for payment were issued and payments received from the Owner/Client, and that current payments shown herein is now due.

CONTRACTOR: R + B Group, Inc.

By: _____ Date: _____

State of:

County of:

Subscribed and sworn to before

me this _____ day of _____

Notary Public:

My commission expires:

ARCHITECT'S/ENGINEER'S CERTIFICATE FOR PAYMENT

In accordance with the Contract Documents, based on the on-site observations and the data comprising this application, the Architect/Engineer certifies to the Owner/Client that to the best of the Architect's/Engineer's knowledge, information and belief that Work is in accordance with the Contract Documents, and the Contractor is entitled to payment of the AMOUNT CERTIFIED.

AMOUNT CERTIFIED: \$245,079.18

(Attach explanation if amount certified differs from the amount applied for. Initial all figures on this Application and on the Continuation Sheet that are changed to conform to the amount certified.)

ARCHITECT/ENGINEER:

By: Toby McQueary Date: 3-11-2022

This certificate is not negotiable. The amount certified is payable only to the contract named herein. Issuance, payment and acceptance of payment are without prejudice to the rights of the Owner/Client or Contractor under this Contract.

A	B	C					D		E		F	G		H	I	
Item No.	Description of Work	Qty	Unit Price	Scheduled Value	Approved Changes	Revised Scheduled Value	From Previous Application (D+E)		This Period		Materials Presently Stored (Not in D OR E)	Total Completed and Stored to Date (D + E + F)		% (G/C)	Balance to Finish (C-G)	Retainage
							Qty	Value	Qty	Value		Qty	Value			
1 - Mobilization, Bonds & Insurance			\$30,000.00	\$30,000.00	\$0.00	\$30,000.00		\$30,000.00		\$0.00	\$0.00		\$30,000.00	100.00%	\$0.00	\$3,000.00
1.1	Move in, Set up, and Bonds	1.0	\$30,000.00	\$30,000.00	\$0.00	\$30,000.00	1.0	\$30,000.00	0.0	\$0.00	\$0.00	1.0	\$30,000.00	100.00%	\$0.00	\$3,000.00
2 - Demolition			\$20,000.00	\$20,000.00	\$0.00	\$20,000.00		\$20,000.00		\$0.00	\$0.00		\$20,000.00	100.00%	\$0.00	\$2,000.00
2.1	Demolish Existing GST	1.0	\$20,000.00	\$20,000.00	\$0.00	\$20,000.00	1.0	\$20,000.00	0.0	\$0.00	\$0.00	1.0	\$20,000.00	100.00%	\$0.00	\$2,000.00
3 - Electrical Construction			\$130,000.00	\$130,000.00	\$0.00	\$130,000.00		\$1,500.00		\$0.00	\$0.00		\$1,500.00	1.15%	\$128,500.00	\$150.00
3.1	Rough in Building	1.0	\$30,000.00	\$30,000.00	\$0.00	\$30,000.00	0.0	\$0.00	0.0	\$0.00	\$0.00	0.0	\$0.00	0.00%	\$30,000.00	\$0.00
3.2	Underground Duct Bank "J"	1.0	\$24,000.00	\$24,000.00	\$0.00	\$24,000.00	0.0	\$0.00	0.0	\$0.00	\$0.00	0.0	\$0.00	0.00%	\$24,000.00	\$0.00
3.3	Underground Duct Banks "G, H & I"	1.0	\$20,000.00	\$20,000.00	\$0.00	\$20,000.00	0.0	\$0.00	0.0	\$0.00	\$0.00	0.0	\$0.00	0.00%	\$20,000.00	\$0.00
3.4	Underground Electrical Pull Box	1.0	\$3,000.00	\$3,000.00	\$0.00	\$3,000.00	0.0	\$0.00	0.0	\$0.00	\$0.00	0.0	\$0.00	0.00%	\$3,000.00	\$0.00
3.5	Existing MCC Modifications	1.0	\$12,000.00	\$12,000.00	\$0.00	\$12,000.00	0.0	\$0.00	0.0	\$0.00	\$0.00	0.0	\$0.00	0.00%	\$12,000.00	\$0.00
3.6	Existing Autosensory Modifications	1.0	\$25,000.00	\$25,000.00	\$0.00	\$25,000.00	0.0	\$0.00	0.0	\$0.00	\$0.00	0.0	\$0.00	0.00%	\$25,000.00	\$0.00
3.7	GST 1 Electrical Install	1.0	\$2,500.00	\$2,500.00	\$0.00	\$2,500.00	0.0	\$0.00	0.0	\$0.00	\$0.00	0.0	\$0.00	0.00%	\$2,500.00	\$0.00
3.8	Hydrotank 3 Electrical Install	1.0	\$2,000.00	\$2,000.00	\$0.00	\$2,000.00	0.75	\$1,500.00	0.0	\$0.00	\$0.00	0.75	\$1,500.00	75.00%	\$500.00	\$150.00
3.9	Cooling Tower Electrical Install	1.0	\$2,500.00	\$2,500.00	\$0.00	\$2,500.00	0.0	\$0.00	0.0	\$0.00	\$0.00	0.0	\$0.00	0.00%	\$2,500.00	\$0.00
3.10	Above Grade Electrical Work	1.0	\$2,500.00	\$2,500.00	\$0.00	\$2,500.00	0.0	\$0.00	0.0	\$0.00	\$0.00	0.0	\$0.00	0.00%	\$2,500.00	\$0.00
3.11	Wire & Cable Installed	1.0	\$6,000.00	\$6,000.00	\$0.00	\$6,000.00	0.0	\$0.00	0.0	\$0.00	\$0.00	0.0	\$0.00	0.00%	\$6,000.00	\$0.00
3.12	Testing and Checkout	1.0	\$500.00	\$500.00	\$0.00	\$500.00	0.0	\$0.00	0.0	\$0.00	\$0.00	0.0	\$0.00	0.00%	\$500.00	\$0.00
4 - Plant Work and New GST 1			\$570,000.00	\$570,000.00	\$0.00	\$570,000.00		\$117,490.00		\$272,010.20	\$0.00		\$389,500.20	68.33%	\$180,499.80	\$38,950.02
4.1	Strip & Excavate for GST Foundation	1.0	\$10,000.00	\$10,000.00	\$0.00	\$10,000.00	1.0	\$10,000.00	0.0	\$0.00	\$0.00	1.0	\$10,000.00	100.00%	\$0.00	\$1,000.00
4.2	Compact Subgrade	1.0	\$3,000.00	\$3,000.00	\$0.00	\$3,000.00	1.0	\$3,000.00	0.0	\$0.00	\$0.00	1.0	\$3,000.00	100.00%	\$0.00	\$300.00
4.3	Set Inside Forms for Ring Foundation	1.0	\$8,000.00	\$8,000.00	\$0.00	\$8,000.00	1.0	\$8,000.00	0.0	\$0.00	\$0.00	1.0	\$8,000.00	100.00%	\$0.00	\$800.00
4.4	Install Rebar for Ring Foundation	1.0	\$14,000.00	\$14,000.00	\$0.00	\$14,000.00	1.0	\$14,000.00	0.0	\$0.00	\$0.00	1.0	\$14,000.00	100.00%	\$0.00	\$1,400.00
4.5	Set Outside Forms for Ring Foundation	1.0	\$8,000.00	\$8,000.00	\$0.00	\$8,000.00	1.0	\$8,000.00	0.0	\$0.00	\$0.00	1.0	\$8,000.00	100.00%	\$0.00	\$800.00
4.6	Pour Concrete for Ring Foundation	1.0	\$50,000.00	\$50,000.00	\$0.00	\$50,000.00	1.0	\$50,000.00	0.0	\$0.00	\$0.00	1.0	\$50,000.00	100.00%	\$0.00	\$5,000.00
4.7	Cure & Strip Forms for Ring Foundation	1.0	\$1,000.00	\$1,000.00	\$0.00	\$1,000.00	1.0	\$1,000.00	0.0	\$0.00	\$0.00	1.0	\$1,000.00	100.00%	\$0.00	\$100.00

A Item No.	B Description of Work	C					D		E		F Materials Presently Stored (Not in D OR E)	G		H Balance to Finish (C-G)	I Retainage	
		Qty	Unit Price	Scheduled Value	Approved Changes	Revised Scheduled Value	From Previous Application (D+E)		This Period			Total Completed and Stored to Date (D + E + F)				% (G/C)
							Qty	Value	Qty	Value		Qty	Value			
4.8	Backfill GST Ring Foundation	1.0	\$20,000.00	\$20,000.00	\$0.00	\$20,000.00	1.0	\$20,000.00	0.0	\$0.00	\$0.00	1.0	\$20,000.00	100.00%	\$0.00	\$2,000.00
4.9	Fine Grade Backfill	1.0	\$2,000.00	\$2,000.00	\$0.00	\$2,000.00	1.0	\$2,000.00	0.0	\$0.00	\$0.00	1.0	\$2,000.00	100.00%	\$0.00	\$200.00
4.10	Set Asphaltic Tank Padding	1.0	\$10,000.00	\$10,000.00	\$0.00	\$10,000.00	0.0	\$0.00	1.0	\$10,000.00	\$0.00	1.0	\$10,000.00	100.00%	\$0.00	\$1,000.00
4.11	Erect GST 2	1.0	\$121,008.00	\$121,008.00	\$0.00	\$121,008.00	0.0	\$0.00	0.9	\$108,907.20	\$0.00	0.9	\$108,907.20	90.00%	\$12,100.80	\$10,890.72
4.12	Disinfect & Fill GST 2	1.0	\$1,000.00	\$1,000.00	\$0.00	\$1,000.00	0.0	\$0.00	0.0	\$0.00	\$0.00	0.0	\$0.00	0.00%	\$1,000.00	\$0.00
4.13	Bac-T's for GST 2	1.0	\$500.00	\$500.00	\$0.00	\$500.00	0.0	\$0.00	0.0	\$0.00	\$0.00	0.0	\$0.00	0.00%	\$500.00	\$0.00
4.14	Settlement & Leak Testing for GST 2	1.0	\$500.00	\$500.00	\$0.00	\$500.00	0.0	\$0.00	0.0	\$0.00	\$0.00	0.0	\$0.00	0.00%	\$500.00	\$0.00
4.15	Excavate Foundation	1.0	\$835.00	\$835.00	\$0.00	\$835.00	0.0	\$0.00	1.0	\$835.00	\$0.00	1.0	\$835.00	100.00%	\$0.00	\$83.50
4.16	Install Reinforcing	1.0	\$835.00	\$835.00	\$0.00	\$835.00	0.0	\$0.00	1.0	\$835.00	\$0.00	1.0	\$835.00	100.00%	\$0.00	\$83.50
4.17	Pour Footings	1.0	\$1,670.00	\$1,670.00	\$0.00	\$1,670.00	0.0	\$0.00	1.0	\$1,670.00	\$0.00	1.0	\$1,670.00	100.00%	\$0.00	\$167.00
4.18	Form Columns	1.0	\$1,670.00	\$1,670.00	\$0.00	\$1,670.00	0.0	\$0.00	1.0	\$1,670.00	\$0.00	1.0	\$1,670.00	100.00%	\$0.00	\$167.00
4.19	Pour Columns	1.0	\$5,000.00	\$5,000.00	\$0.00	\$5,000.00	0.0	\$0.00	1.0	\$5,000.00	\$0.00	1.0	\$5,000.00	100.00%	\$0.00	\$500.00
4.20	Form and Pour Housekeeping Pad	1.0	\$13,360.00	\$13,360.00	\$0.00	\$13,360.00	0.0	\$0.00	1.0	\$13,360.00	\$0.00	1.0	\$13,360.00	100.00%	\$0.00	\$1,336.00
4.21	Furnish and Install Galvanized Skid	1.0	\$15,688.00	\$15,688.00	\$0.00	\$15,688.00	0.0	\$0.00	1.0	\$15,688.00	\$0.00	1.0	\$15,688.00	100.00%	\$0.00	\$1,568.80
4.22	Set Cooling Tower	1.0	\$8,000.00	\$8,000.00	\$0.00	\$8,000.00	0.0	\$0.00	1.0	\$8,000.00	\$0.00	1.0	\$8,000.00	100.00%	\$0.00	\$800.00
4.23	Set Heat Exchanger	1.0	\$1,000.00	\$1,000.00	\$0.00	\$1,000.00	0.0	\$0.00	1.0	\$1,000.00	\$0.00	1.0	\$1,000.00	100.00%	\$0.00	\$100.00
4.24	Relocate 3" Water Line	1.0	\$5,364.00	\$5,364.00	\$0.00	\$5,364.00	0.0	\$0.00	1.0	\$5,364.00	\$0.00	1.0	\$5,364.00	100.00%	\$0.00	\$536.40
4.25	Relocate CL2 Solution Line	1.0	\$1,490.00	\$1,490.00	\$0.00	\$1,490.00	1.0	\$1,490.00	0.0	\$0.00	\$0.00	1.0	\$1,490.00	100.00%	\$0.00	\$149.00
4.26	12" Hydrotank Tie In	1.0	\$26,820.00	\$26,820.00	\$0.00	\$26,820.00	0.0	\$0.00	1.0	\$26,820.00	\$0.00	1.0	\$26,820.00	100.00%	\$0.00	\$2,682.00
4.27	Air Line	1.0	\$1,490.00	\$1,490.00	\$0.00	\$1,490.00	0.0	\$0.00	0.0	\$0.00	\$0.00	0.0	\$0.00	0.00%	\$1,490.00	\$0.00
4.28	12" DI PW CW Underground	1.0	\$20,860.00	\$20,860.00	\$0.00	\$20,860.00	0.0	\$0.00	0.0	\$0.00	\$0.00	0.0	\$0.00	0.00%	\$20,860.00	\$0.00
4.29	12" DI PW HW Underground	1.0	\$20,860.00	\$20,860.00	\$0.00	\$20,860.00	0.0	\$0.00	0.0	\$0.00	\$0.00	0.0	\$0.00	0.00%	\$20,860.00	\$0.00
4.30	CW & HW Above ground	1.0	\$20,860.00	\$20,860.00	\$0.00	\$20,860.00	0.0	\$0.00	0.9	\$18,774.00	\$0.00	0.9	\$18,774.00	90.00%	\$2,086.00	\$1,877.40
4.31	Supports	1.0	\$3,725.00	\$3,725.00	\$0.00	\$3,725.00	0.0	\$0.00	0.0	\$0.00	\$0.00	0.0	\$0.00	0.00%	\$3,725.00	\$0.00
4.32	Tie in to Cooling Tower	1.0	\$2,980.00	\$2,980.00	\$0.00	\$2,980.00	0.0	\$0.00	0.5	\$1,490.00	\$0.00	0.5	\$1,490.00	50.00%	\$1,490.00	\$149.00

A	B	C					D		E		F	G		H	I	
Item No.	Description of Work	Qty	Unit Price	Scheduled Value	Approved Changes	Revised Scheduled Value	From Previous Application (D+E)		This Period		Materials Presently Stored(Not in D OR E)	Total Completed and Stored to Date (D + E + F)		% (G/C)	Balance to Finish (C-G)	Retainage
							Qty	Value	Qty	Value		Qty	Value			
4.33	12" GST Fill Line	1.0	\$25,330.00	\$25,330.00	\$0.00	\$25,330.00	0.0	\$0.00	0.9	\$22,797.00	\$0.00	0.9	\$22,797.00	90.00%	\$2,533.00	\$2,279.70
4.34	8" GST Fill Line	1.0	\$22,350.00	\$22,350.00	\$0.00	\$22,350.00	0.0	\$0.00	1.0	\$22,350.00	\$0.00	1.0	\$22,350.00	100.00%	\$0.00	\$2,235.00
4.35	12" GST Suction Line	1.0	\$7,450.00	\$7,450.00	\$0.00	\$7,450.00	0.0	\$0.00	0.0	\$0.00	\$0.00	0.0	\$0.00	0.00%	\$7,450.00	\$0.00
4.36	12" GST Equalization Line	1.0	\$32,780.00	\$32,780.00	\$0.00	\$32,780.00	0.0	\$0.00	0.0	\$0.00	\$0.00	0.0	\$0.00	0.00%	\$32,780.00	\$0.00
4.37	12" GST Overflow	1.0	\$7,450.00	\$7,450.00	\$0.00	\$7,450.00	0.0	\$0.00	1.0	\$7,450.00	\$0.00	1.0	\$7,450.00	100.00%	\$0.00	\$745.00
4.38	Concrete Support	1.0	\$1,490.00	\$1,490.00	\$0.00	\$1,490.00	0.0	\$0.00	0.0	\$0.00	\$0.00	0.0	\$0.00	0.00%	\$1,490.00	\$0.00
4.39	GST Splash Pad	1.0	\$3,725.00	\$3,725.00	\$0.00	\$3,725.00	0.0	\$0.00	0.0	\$0.00	\$0.00	0.0	\$0.00	0.00%	\$3,725.00	\$0.00
4.40	Paint GST Piping	1.0	\$30,000.00	\$30,000.00	\$0.00	\$30,000.00	0.0	\$0.00	0.0	\$0.00	\$0.00	0.0	\$0.00	0.00%	\$30,000.00	\$0.00
4.41	4" Sanitary Drain	1.0	\$13,410.00	\$13,410.00	\$0.00	\$13,410.00	0.0	\$0.00	0.0	\$0.00	\$0.00	0.0	\$0.00	0.00%	\$13,410.00	\$0.00
4.42	Form and Pour Sidewalks	1.0	\$5,000.00	\$5,000.00	\$0.00	\$5,000.00	0.0	\$0.00	0.0	\$0.00	\$0.00	0.0	\$0.00	0.00%	\$5,000.00	\$0.00
4.43	Rough Grade Site	1.0	\$7,500.00	\$7,500.00	\$0.00	\$7,500.00	0.0	\$0.00	0.0	\$0.00	\$0.00	0.0	\$0.00	0.00%	\$7,500.00	\$0.00
4.44	Fine Grade Site	1.0	\$7,500.00	\$7,500.00	\$0.00	\$7,500.00	0.0	\$0.00	0.0	\$0.00	\$0.00	0.0	\$0.00	0.00%	\$7,500.00	\$0.00
4.45	Cut Swales	1.0	\$2,000.00	\$2,000.00	\$0.00	\$2,000.00	0.0	\$0.00	0.0	\$0.00	\$0.00	0.0	\$0.00	0.00%	\$2,000.00	\$0.00
4.46	Hydromulch Site	1.0	\$2,500.00	\$2,500.00	\$0.00	\$2,500.00	0.0	\$0.00	0.0	\$0.00	\$0.00	0.0	\$0.00	0.00%	\$2,500.00	\$0.00
5 - Cooling Tower			\$90,000.00	\$90,000.00	\$0.00	\$90,000.00		\$0.00		\$0.00	\$0.00		\$0.00	0.00%	\$90,000.00	\$0.00
5.1	Furnish Delta Cooling Tower and Fan Mods	1.0	\$90,000.00	\$90,000.00	\$0.00	\$90,000.00	0.0	\$0.00	0.0	\$0.00	\$0.00	0.0	\$0.00	0.00%	\$90,000.00	\$0.00
6 - Heat Exchanger			\$42,000.00	\$42,000.00	\$0.00	\$42,000.00		\$42,000.00		\$0.00	\$0.00		\$42,000.00	100.00%	\$0.00	\$4,200.00
6.1	Furnish Alfa Laval Heat Exchanger	1.0	\$42,000.00	\$42,000.00	\$0.00	\$42,000.00	1.0	\$42,000.00	0.0	\$0.00	\$0.00	1.0	\$42,000.00	100.00%	\$0.00	\$4,200.00
7 - 10,000 Gallon HPT(See Alt. Bid Item A2)			\$0.00	\$0.00	\$0.00	\$0.00		\$0.00		\$0.00	\$0.00		\$0.00	100.00%	\$0.00	\$0.00
7.1	10,000 Gallon Hydropneumatic Tank	1.0	\$0.00	\$0.00	\$0.00	\$0.00	0.0	\$0.00	0.0	\$0.00	\$0.00	0.0	\$0.00	100.00%	\$0.00	\$0.00
8 - Trench Safety System			\$1.00	\$350.00	\$0.00	\$350.00		\$0.00		\$300.00	\$0.00		\$300.00	85.71%	\$50.00	\$30.00
8.1	Provide Trench Safety System	350.0	\$1.00	\$350.00	\$0.00	\$350.00	0.0	\$0.00	300.0	\$300.00	\$0.00	300.0	\$300.00	85.71%	\$50.00	\$30.00
9 - SWPPP			\$5,000.00	\$5,000.00	\$0.00	\$5,000.00		\$0.00		\$0.00	\$0.00		\$0.00	0.00%	\$5,000.00	\$0.00
9.1	Installation and Maintenance SWPPP	1.0	\$5,000.00	\$5,000.00	\$0.00	\$5,000.00	0.0	\$0.00	0.0	\$0.00	\$0.00	0.0	\$0.00	0.00%	\$5,000.00	\$0.00
10 - HPT Touch Up Coating			\$10.00	\$1,200.00	\$0.00	\$1,200.00		\$0.00		\$0.00	\$0.00		\$0.00	0.00%	\$1,200.00	\$0.00

A	B	C					D		E		F	G		H	I				
		Qty	Unit Price	Scheduled Value	Approved Changes	Revised Scheduled Value	From Previous Application (D+E)		This Period			Materials Presently Stored (Not in D OR E)	Total Completed and Stored to Date (D + E + F)			% (G/C)	Balance to Finish (C-G)	Retainage	
							Qty	Value	Qty	Value			Qty						Value
10 . 1	Touch up Coating of Exterior Hydrotanks and Piping	120.0	\$10.00	\$1,200.00	\$0.00	\$1,200.00	0.0	\$0.00	0.0	\$0.00	\$0.00	0.0	\$0.00	0.00%	\$1,200.00	\$0.00			
11 - HPT Coating			\$6,000.00	\$6,000.00	\$0.00	\$6,000.00		\$0.00		\$0.00	\$0.00		\$0.00	0.00%	\$6,000.00	\$0.00			
11 . 1	Blast and Recoat Interior HPT 1	1.0	\$6,000.00	\$6,000.00	\$0.00	\$6,000.00	0.0	\$0.00	0.0	\$0.00	\$0.00	0.0	\$0.00	0.00%	\$6,000.00	\$0.00			
12 - Surface Prep and Coat Booster Pumps			\$10,000.00	\$10,000.00	\$0.00	\$10,000.00		\$0.00		\$0.00	\$0.00		\$0.00	0.00%	\$10,000.00	\$0.00			
12 . 1	Blast and Recoat Booster Pumps and Piping	1.0	\$10,000.00	\$10,000.00	\$0.00	\$10,000.00	0.0	\$0.00	0.0	\$0.00	\$0.00	0.0	\$0.00	0.00%	\$10,000.00	\$0.00			
A2 - In lieu of Bid item #7			\$92,000.00	\$92,000.00	\$0.00	\$92,000.00		\$69,500.00		\$0.00	\$0.00		\$69,500.00	75.54%	\$22,500.00	\$6,950.00			
13 . 1	Form HPT Footings	1.0	\$5,500.00	\$5,500.00	\$0.00	\$5,500.00	1.0	\$5,500.00	0.0	\$0.00	\$0.00	1.0	\$5,500.00	100.00%	\$0.00	\$550.00			
13 . 2	Pour HPT Footings	1.0	\$17,000.00	\$17,000.00	\$0.00	\$17,000.00	1.0	\$17,000.00	0.0	\$0.00	\$0.00	1.0	\$17,000.00	100.00%	\$0.00	\$1,700.00			
13 . 3	Strip Forms	1.0	\$1,000.00	\$1,000.00	\$0.00	\$1,000.00	1.0	\$1,000.00	0.0	\$0.00	\$0.00	1.0	\$1,000.00	100.00%	\$0.00	\$100.00			
13 . 4	Install 15,000 Gallon Hydrotank	1.0	\$46,000.00	\$46,000.00	\$0.00	\$46,000.00	1.0	\$46,000.00	0.0	\$0.00	\$0.00	1.0	\$46,000.00	100.00%	\$0.00	\$4,600.00			
13 . 5	Install Misc. HPT Appurtenances	1.0	\$2,500.00	\$2,500.00	\$0.00	\$2,500.00	0.0	\$0.00	0.0	\$0.00	\$0.00	0.0	\$0.00	0.00%	\$2,500.00	\$0.00			
13 . 6	Blast and Prime HPT	1.0	\$10,000.00	\$10,000.00	\$0.00	\$10,000.00	0.0	\$0.00	0.0	\$0.00	\$0.00	0.0	\$0.00	0.00%	\$10,000.00	\$0.00			
13 . 7	Paint Interior and Exterior of HPT	1.0	\$10,000.00	\$10,000.00	\$0.00	\$10,000.00	0.0	\$0.00	0.0	\$0.00	\$0.00	0.0	\$0.00	0.00%	\$10,000.00	\$0.00			
(Unspecified Cost Code Tier 1)			\$23,895.23	\$0.00	\$23,895.23	\$23,895.23		\$0.00		\$0.00	\$0.00		\$0.00	0.00%	\$23,895.23	\$0.00			
14 . 1	Item 13 - Additional cost for the bolted steel GST pricing	1.0	\$23,895.23	\$0.00	\$23,895.23	\$23,895.23	0.0	\$0.00	0.0	\$0.00	\$0.00	0.0	\$0.00	0.00%	\$23,895.23	\$0.00			
Grand Total:			\$1,018,906.23	\$996,550.00	\$23,895.23	\$1,020,445.23		\$280,490.00		\$272,310.20	\$0.00		\$552,800.20	54.17%	\$467,645.03	\$55,280.02			

AFFIDAVIT OF BILLS PAID

**THE STATE OF TEXAS
COUNTY OF HARRIS**

I, T. Michael Haralson being duly sworn that he is Vice President of R & B Group, Inc., of Harris county, Texas (hereinafter called "Company"); and

That said company has performed work and/or furnished material for Water Plant 3 Improvements for City of Montgomery (hereinafter called "Owner"), pursuant to a contract, dated Contract Date (hereinafter called "Contract") for the construction of:
Water Plant No. 3 Improvements

That all just and lawful invoices against the Company for labor, materials and expendable equipment employed in the performance of the Contract have been paid in full prior to acceptance of payments for the Owner; and

That no mechanic's or materialman's liens have been filed upon the property of the Owner or materials incorporated into the Facilities.

By: [Signature]
Printed Name: T. Michael Haralson
Title: Vice President

ATTEST:
[Signature]
Printed Name: Alejandro Ortega

**THE STATE OF TEXAS
COUNTY OF HARRIS**

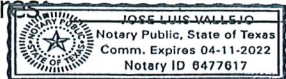
Before me, the undersigned authority, on this day personally appeared T. Michael Haralson, Vice President, of R & B Group, Inc., known to me to be the person and office whose name is subscribed to the foregoing instrument, and acknowledged to me that he/she executed the same as the act and deed of such R & B Group, Inc., for the purposes and consideration therein expressed, and in the capacity therein stated.

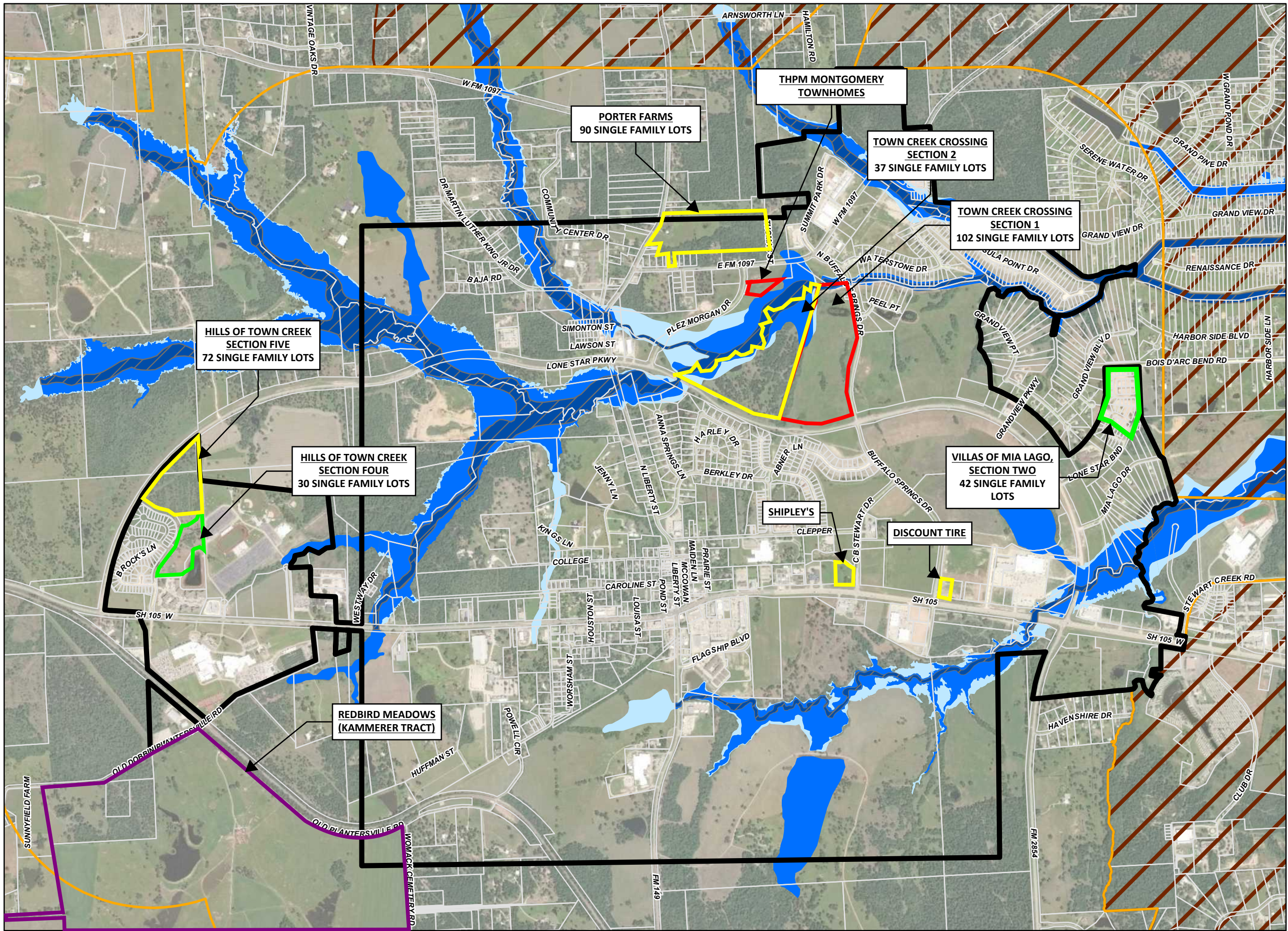
GIVEN UNDER MY HAND AND SEAL OF OFFICE, on this the 28th day of February,

2021

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

Printed Name: Jose Vallejo
Commission Expires: _____





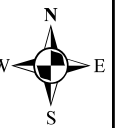
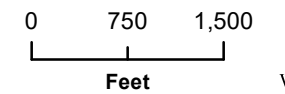
VICINITY MAP

Scale: 1 inch equals 20 miles

LEGEND

- City Limits
- City ETJ
- City of Conroe ETJ
- MCAD Parcels
- Floodway
- 100-year
- 500-year
- Complete/Under Warranty
- Under Construction
- In Design
- Planning/Feasibility

ACTIVE DEVELOPMENTS (JANUARY 2022)



1 inch equals 1,500 feet