



September 8, 2022

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

Re: Construction of Water Plant No. 3 Improvements
City of Montgomery

Dear Mayor and City Council:

Quiddity Engineering held a facility start-up and final inspection for the referenced project on August 3, 2022. Attendees of the start-up and final inspection included representatives from WGA, Texas Water Development Board, the contractor, and Quiddity Engineering. A punch list of items to be addressed by the contractor prior to the City's acceptance of the project was generated at that time. On August 3, 2022, Quiddity Engineering deemed the project to be substantially complete as the contractor had proven the facility is fully operational to serve its intended function. Enclosed is a Certificate of Substantial Completion for the City's approval and execution which concurs with the substantial completion date and therefore sets the beginning of the one-year warranty period.

The contractor is currently addressing all remaining punch list items. Upon the completion of all punch list items, we will present a Certificate of Acceptance and final pay estimate for the City's approval.

If you have any questions, please do not hesitate to contact me.

Sincerely,

A handwritten signature in blue ink that reads "Chris Roznovsky". The signature is fluid and cursive.

Chris Roznovsky, PE
Engineer for the City

CVR/kmv

Z:\00574 (City of Montgomery)_900 General Consultation\Correspondence\Letters\2022.09.08 MEMO to Council RE WP 3 Improvements COSC.docx

Enclosures: Certificate of Substantial Completion
Final Punchlist Summary

Cc (via email): Mr. Dave McCorquodale – City of Montgomery, Interim City Administrator and Director of Planning & Development
Ms. Nici Browe – City of Montgomery, City Secretary
Mr. Alan Petrov – Johnson Petrov, LLP, City Attorney



CERTIFICATE OF SUBSTANTIAL COMPLETION

Owner: City of Montgomery
Contractor: R+B Group, Inc.
Engineer: Toby W. McQueary, PE
Project: Construction of Water Plant No. 3 Improvements

Owner's Contract No.: N/A
Contractor's Project No.: 471-01
Engineer's Project No.: W5841-0030-00
Date: August 3, 2022

This Final Certificate of Substantial Completion applies to:

- All Work The following specified portions of the Work:

The Work to which this Certificate applies has been reviewed by authorized representatives of Owner, Contractor, and Engineer, and found to be substantially complete. The Date of Substantial Completion of the Work or portion thereof designated above is hereby established, subject to the provisions of the Contract pertaining to Substantial Completion.

The date of Substantial Completion in the final Certificate of Substantial Completion marks the commencement of the contractual correction period and applicable warranties required by the Contract.

A completed punch list of items to be completed or corrected is attached to this Certificate. This list may not be all-inclusive, and the failure to include any items on such list does not alter the responsibility of the Contractor to complete all Work in accordance with the Contract.

The responsibilities between Owner and Contractor for security, operation, safety, maintenance, heat, utilities, insurance, and warranties upon Owner's use or occupancy of the Work shall be as provided in the Contract, except as amended as follows:

Amendments to Owner's responsibilities: None
 As follows

Amendments to Contractor's responsibilities: None
 As follows:

The following documents are attached to and made a part of this Certificate: *Final Inspection Punch List*

This Certificate does not constitute an acceptance of Work not in accordance with the Contract Documents, is not a release of the Contractor's obligation to complete the Work in accordance with the Contract and does not warrant or imply a warranty of the Contractor's materials or workmanship.



EXECUTED BY ENGINEER:

By: *Toby McQueary*
(Authorized Signature)

Quiddity Engineering, LLC

Date: *August 22, 2022*

ACKNOWLEDGED:

By: _____
(Authorized Signature)

City of Montgomery

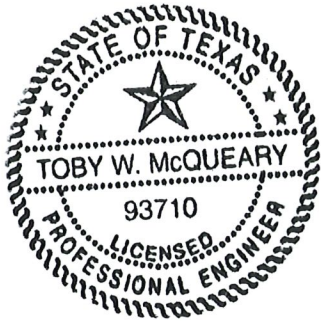
Date:

ACKNOWLEDGED:

By: *[Signature]*
(Authorized Signature)

R+B Group, Inc.

Date: 8/25/22



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



Quiddity Engineering, LLC
 6330 West Loop S #150
 Bellaire, Texas 77401
 United States
 (713) 777-5337

Job #: W5841-0030-00 City of Montgomery - WP No. 3 Improvements
 109 Business Park Drive
 Montgomery Texas. 77356

Punch Items for W5841-0030-00 - City of Montgomery - WP No. 3 Improvements

19 Items

#1: Provide Project As Built Plans

Type:	Location:
Date Created: 08/03/2022	Due Date: 09/02/2022
Priority:	Status: Work Required
Creator: Michael Carpenter	Reference:
Punch Item Manager: Michael Carpenter	Final Approver: Michael Carpenter
Ball in Court: Mike Haralson (R + B Group, Inc.)	Assignee Name: Haralson, Mike (R + B Group, Inc.) <i>Work Required</i>
Description:	

#2: Establish grass and final stabilization

Type:	Location:
Date Created: 08/03/2022	Due Date: 09/02/2022
Priority: Medium	Status: Work Required
Creator: Michael Carpenter	Reference:
Punch Item Manager: Michael Carpenter	Final Approver: Michael Carpenter
Ball in Court: Mike Haralson (R + B Group, Inc.)	Assignee Name: Haralson, Mike (R + B Group, Inc.) <i>Work Required</i>
Description:	



#3: Insulate poly tube line at GST

Type: Location:
Date Created: Due Date:
08/03/2022 **09/02/2022**
Priority: Status:
Work Required
Creator: Reference:
Michael Carpenter
Punch Item Manager: Final Approver:
Michael Carpenter **Michael Carpenter**
Ball in Court: Assignee Name:
Mike Haralson (R + B Group, Inc.) **Haralson, Mike (R + B Group, Inc.)**
Work Required
Description:



#4: Add gasket and tighten/adjust GST drain line

Type: Location:
GST
Date Created: Due Date:
08/03/2022 **09/02/2022**
Priority: Status:
Medium **Work Required**
Creator: Reference:
Michael Carpenter
Punch Item Manager: Final Approver:
Michael Carpenter **Michael Carpenter**
Ball in Court: Assignee Name:
Mike Haralson (R + B Group, Inc.) **Haralson, Mike (R + B Group, Inc.)**
Work Required
Description:



#5: Add fill to valve box for fill line

Type: Location:
GST
Date Created: Due Date:
08/03/2022 **09/02/2022**
Priority: Status:
Medium **Work Required**
Creator: Reference:

Michael Carpenter

Punch Item Manager:
Michael Carpenter

Final Approver:
Michael Carpenter

Ball in Court:
Mike Haralson (R + B Group, Inc.)

Assignee Name:
Haralson, Mike (R + B Group, Inc.)
Work Required

Description:



#6: Add duct bank markers for stub outs at Cooling Tower and HPT

Type: Location:

Date Created: Due Date:
08/04/2022 **09/03/2022**

Priority: Status:
Medium **Work Required**

Creator: Reference:
Michael Carpenter

Punch Item Manager: Final Approver:
Michael Carpenter **Michael Carpenter**

Ball in Court: Assignee Name:
Mike Haralson (R + B Group, Inc.) **Haralson, Mike (R + B Group, Inc.)**
Work Required

Description:

#7: Add locks to HPT cabinet and GST manway (Operator)

Type: Location:

Date Created: Due Date:
08/04/2022 **09/03/2022**

Priority: Status:
Medium **Work Required**

Creator: Reference:
Michael Carpenter

Punch Item Manager: Final Approver:
Michael Carpenter **Michael Carpenter**

Ball in Court: Assignee Name:
Mike Haralson (R + B Group, Inc.) **Haralson, Mike (R + B Group, Inc.)**
Work Required

Description:

#8: Install insulation at HPT #3 cabinet

Type: Location:
Hydro-Pneumatic Tank

Date Created: Due Date:
08/04/2022 09/03/2022

Priority: Status:
Medium Work Required

Creator: Reference:
Michael Carpenter

Punch Item Manager: Final Approver:
Michael Carpenter Michael Carpenter

Ball in Court: Assignee Name:
Mike Haralson (R + B Group, Inc.) Haralson, Mike (R + B Group, Inc.)
Work Required



Description:

#9: Install outlet with light bulb and on/off switch at HPT #3 cabinet

Type: Location:
Hydro-Pneumatic Tank

Date Created: Due Date:
08/04/2022 09/03/2022

Priority: Status:
Medium Work Required

Creator: Reference:
Michael Carpenter

Punch Item Manager: Final Approver:
Michael Carpenter Michael Carpenter

Ball in Court: Assignee Name:
Mike Haralson (R + B Group, Inc.) Haralson, Mike (R + B Group, Inc.)
Work Required



Description:

- See daily log 8/17/22 on current status

#10: Remove excess blasting sand from site

Type: Location:

Date Created: Due Date:
08/04/2022 09/03/2022

Priority: Status:
Work Required

Creator: **Michael Carpenter**
Reference:
Punch Item Manager: **Michael Carpenter**
Final Approver: **Michael Carpenter**
Ball in Court: **Mike Haralson (R + B Group, Inc.)**
Assignee Name: **Haralson, Mike (R + B Group, Inc.)**
Work Required
Description:



#11: Power wash panels of GST No. 1

Type: Location: **GST**
Date Created: **08/04/2022** Due Date: **09/03/2022**
Priority: Status: **Work Required**
Creator: **Michael Carpenter** Reference:
Punch Item Manager: **Michael Carpenter** Final Approver: **Michael Carpenter**
Ball in Court: **Mike Haralson (R + B Group, Inc.)** Assignee Name: **Haralson, Mike (R + B Group, Inc.)**
Work Required
Description:



#12: Train Operator on Cooling Tower operation

Type: Location:
Date Created: **08/04/2022** Due Date: **09/03/2022**
Priority: **High** Status: **Closed by Michael Carpenter on 08/22/2022**
Creator: **Michael Carpenter** Reference:
Punch Item Manager: **Michael Carpenter** Final Approver: **Michael Carpenter**
Ball in Court: Assignee Name: **Haralson, Mike (R + B Group, Inc.)**
Resolved

Description:

#13: Add permanant name plates to MCC

Type: Location:
Date Created: **08/04/2022** Due Date: **09/03/2022**
Priority: **High** Status: **Work Required**
Creator: **Michael Carpenter** Reference:
Punch Item Manager: **Michael Carpenter** Final Approver: **Michael Carpenter**
Ball in Court: **Mike Haralson (R + B Group, Inc.)** Assignee Name: **Haralson, Mike (R + B Group, Inc.)**
Work Required



Description:

#14: Backfill air line at Control Building

Type: Location:
Date Created: **08/04/2022** Due Date: **09/03/2022**
Priority: **Medium** Status: **Work Required**
Creator: **Michael Carpenter** Reference:
Punch Item Manager: **Michael Carpenter** Final Approver: **Michael Carpenter**
Ball in Court: **Mike Haralson (R + B Group, Inc.)** Assignee Name: **Haralson, Mike (R + B Group, Inc.)**
Work Required



Description:

#15: Add conduit tags

Type: Location:
Date Created: **08/04/2022** Due Date: **09/03/2022**
Priority: Status:

Work Required

Creator:
Michael Carpenter

Reference:

Punch Item Manager:
Michael Carpenter

Final Approver:
Michael Carpenter

Ball in Court:
Mike Haralson (R + B Group, Inc.)

Assignee Name:
Haralson, Mike (R + B Group, Inc.)
Work Required

Description:

#16: Provide bracing for supply lines at Cooling Tower

Type: Location:
Cooling Tower

Date Created: Due Date:
08/04/2022 09/03/2022

Priority: Status:
Medium Work Required

Creator: Reference:
Michael Carpenter

Punch Item Manager: Final Approver:
Michael Carpenter Michael Carpenter

Ball in Court: Assignee Name:
Mike Haralson (R + B Group, Inc.) Haralson, Mike (R + B Group, Inc.)
Work Required

Description:



#17: Remove trash and debris from GST

Type: Location:

Date Created: Due Date:
08/04/2022 09/03/2022

Priority: Status:
Low Work Required

Creator: Reference:
Michael Carpenter

Punch Item Manager: Final Approver:
Michael Carpenter Michael Carpenter

Ball in Court: Assignee Name:
Mike Haralson (R + B Group, Inc.) Haralson, Mike (R + B Group, Inc.)
Work Required



Description:

#18: Install correct probe fitting on GST

Type: Location: **GST**

Date Created: **08/04/2022** Due Date: **09/03/2022**

Priority: **Medium** Status: **Work Required**

Creator: **Michael Carpenter** Reference:

Punch Item Manager: **Michael Carpenter** Final Approver: **Michael Carpenter**

Ball in Court: Assignee Name: **Haralson, Mike (R + B Group, Inc.)**
Mike Haralson (R + B Group, Inc.) *Work Required*

Description:
- See daily log from 8/18/22



#19: Replace GST Screens to stainless

Type: Location: **GST**

Date Created: Due Date:

08/04/2022

09/03/2022

Priority:

Medium

Status:

Work Required

Creator:

Michael Carpenter

Reference:

Punch Item Manager:

Michael Carpenter

Final Approver:

Michael Carpenter

Ball in Court:

**Mike Haralson (R + B Group,
Inc.)**

Assignee Name:

**Haralson, Mike (R + B Group,
Inc.)**

Work Required

Description: