

Friday, September 8, 2023

Mayor Wil Kennedy
City Council
City of Iowa Colony
12003 Iowa Colony Blvd.
Iowa Colony, TX 77553

Re: BCMUD 53 Water Plant Phase I
Brazoria County Municipal Utility District No. 53
Recommendation for Final Approval of Facilities
City of Iowa Colony Project No. CSW 190930-0810
Adico, LLC Project No. 16007-4-238

Dear Mayor Kennedy and City Council;

On behalf of the City of Iowa Colony, Adico, LLC has completed its final reinspection of the BCMUD 53 Water Plant Phase I Facilities. The final reinspection inspection was completed on February 8, 2023, with all outstanding punch list items addressed July 25, 2023.


City Council approved the project into the One Year Maintenance Period on December 20, 2021. Adico, LLC recommends final approval of facilities, effective September 11, 2023, if approved by City Council.

In compliance with the City of Iowa Colony Public Works and Engineering Subdivision Acceptance Checklist, please find included the following items:

1. Engineer of Record Certification Letter
2. Maintenance Bond
3. As-Builts (cover only)

Should you have any questions, please do not hesitate to call our office.

Sincerely,
Adico, LLC



Dinh V. Ho, P.E.
TBPE Firm No. 16423

Cc: Kayleen Rosser
Robert Hemminger
File: 16007-4-238



August 22, 2023

Mr. Dinh Ho, P.E
City of Iowa Colony
c/o Adico, LLC
2114 El Dorado Boulevard, Suite 400
Friendswood, Texas 77546

Re: 1-Year Inspection – Punchlist Completion Letter
Construction of Brazoria County Municipal Utility District 53 Water System.

Mr. Ho,

This letter is to serve as a statement that the above referenced project has completed the one-year maintenance period. A final inspection for the referenced project occurred on February 8, 2023, with the appropriate municipal authority representatives present. The results of this inspection were recorded and are available for your reference upon request.

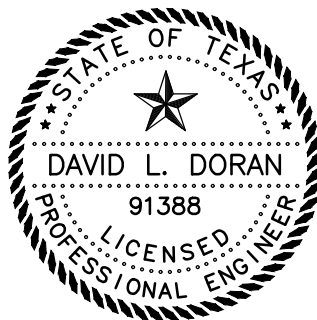
As of July 25, 2023, the aforementioned results have been addressed, and the project has since been verified as complete after a final walk was held with the appropriate representatives. The referenced project has reached completion per the City of Iowa Colony requirements.

Sincerely,

A handwritten signature in blue ink that reads "David L. Doran".

David L. Doran, P.E., CCM
Partner, Construction Management

DLD/jb



P:\020 Sierra Vista West Development\015 BCMUD No 53 Water Plant\Documents\Construction\Acceptance Package\1-Year Acceptance\BCMUD No. 53 Water Plant Ph I - 1-Year Punchlist Completion Letter.docx

Tuesday, December 14, 2021

Mayor Michael Byrum-Bratsen
City Council
City of Iowa Colony
12003 Iowa Colony Blvd.
Iowa Colony, TX 77553

**Re: Brazoria County MUD 53 Water System
Recommendation for Approval into One-Year Maintenance Period
City of Iowa Colony Project No. CSW 190930-0810
Adico, LLC Project No. 16007-4-238**

Dear Mayor Byrum-Bratsen and City Council;

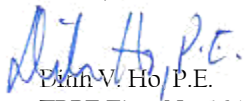
On behalf of the City of Iowa Colony, Adico, LLC has completed its final inspection of the Brazoria County MUD 53 Water System. The final inspection was completed on January 28, 2021, with all outstanding punch list items addressed on October 29, 2021. Therefore, Adico, LLC recommends approval of facilities into the One-Year Maintenance period.

In compliance with the City of Iowa Colony Public Works and Engineering Subdivision Acceptance Checklist, please find included in the One-Year Maintenance acceptance package the following items:

1. Engineer of Record Certification Letter
2. Maintenance Bond (Brazoria County)
3. As-Builts (cover only)

Should you have any questions, please do not hesitate to call our office.

Sincerely,
Adico, LLC


Erin V. Ho, P.E.
TBPE Firm No. 16423

Cc: Kayleen Rosser
Robert Hemminger
File: 16007-4-238



Engineer's Certificate of Substantial Completion

OWNER: Brazoria County Municipal Utility District No. 53
3200 Southwest Freeway, Suite 2600
Houston, Texas 77027

CONTRACT: Construction of Brazoria County Municipal Utility District 53
Water System for Brazoria County Municipal Utility District No.
52

CONTRACTOR: Bussell & Sons, LLC
21820 Mueschke Road
Tomball, Texas 77377

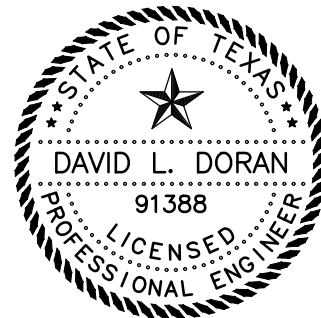
ENGINEER: Elevation Land Solutions
2445 Technology Forest Boulevard, Suite
200 The Woodlands, Texas 77381

I hereby certify that this project is substantially complete as of January 28, 2021; that the project was under periodic observation during construction; that all observation of the work was performed by or under my supervision; that to the best of my knowledge, the project was in accordance with and includes all items in plans and specifications approved by all authorities having jurisdiction; and "Record Drawings" will be furnished to the Owner.

Sincerely,

David L Doran, P.E., CCM
Partner, Construction Management

DLD/mm



November 5, 2021
TBPE Registration No. F-22671

P:\020 Sierra Vista West Development\015 BCMUD No 53 Water Plant\Documents\Construction\Acceptance Package\To City of Iowa Colony\BCMUD No. 53 Water Plant - Letter Certificate of Substantial Completion.docx

MAINTENANCE BOND

STATE OF TEXAS

Contract Date August 12, 2019

COUNTY OF BRAZORIA

Date Bond Executed August 12, 2019

PRINCIPAL Bussell & Sons, LLC

SURETY The Guarantee Company of North America USA

OWNER Brazoria County Municipal Utility District No. 53

PENAL SUM OF BOND (in words and figures) **One Million Five Hundred Fifty Five Thousand Four Hundred Thirty One Dollars and Zero Cents (\$1,555,431.00).**

being 100 percent of the Contract Price.

CONTRACT for Construction of Brazoria County Municipal Utility District 53 water system for Brazoria County Municipal Utility District No. 53, Brazoria County, Texas (the "Contract").

KNOW ALL PERSONS BY THESE PRESENTS, that we, Principal and Surety above named, are held and firmly bound unto Owner, its successors and assigns, in the penal sum of the amount stated above, for the payment of which sum well and truly to be made, we bind ourselves and our respective heirs, executors, administrators, officers, directors, shareholders, partners, successors, and assigns, jointly and severally, firmly by these presents.


WHEREAS, Principal entered into that certain Contract with Owner, which Contract is expressly incorporated herein for all purposes.

NOW, THEREFORE, THE CONDITIONS OF THIS OBLIGATION IS SUCH, that if Principal well and truly repair any and all defects in the work occasioned by or resulting from defects in materials furnished by, or workmanship of, the Principal in performing the work covered by the Contract, including any guaranty or warranty required under the Contract, then this obligation is void; otherwise it is to remain in full force and effect. Should the Principal fail to well and truly repair any and all defects in the work occasioned by or resulting from defects in materials furnished by, or workmanship of, the Principal in performing the work as required by the Contract in all its terms, the Surety will be liable for all damages, losses, expenses and liabilities that the Owner may suffer in consequence thereof.


The parties intend this maintenance bond to be a common law bond to be constructed in accordance with Texas law.

Surety hereby agrees, for value received, that no change, extension of time, alteration or addition to the terms of the Contract or to work performed under the Contract, or to the plans, specifications or drawings accompanying the Contract, will in any way affect its obligations on this Bond and it does hereby waive notice of any such change, extension of time, alteration or addition to the terms of the Contract or to the work to be performed thereunder.


The bound parties have executed this instrument pursuant to authority of their respective governing body, to be effective on the same date of the Contract.

Bussell & Sons, LLC
PRINCIPAL
By 
Name Kenneth P Cassiot
Title V.P. Construction
Address PO Box 874
Tomball, TX 77377

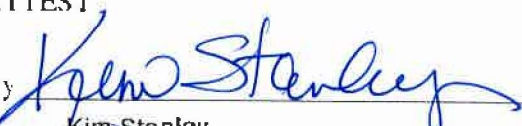
ATTEST

By 
Name MANDY L BUSSELL
Title Secretary/Treasurer

(SEAL)

The Guarantee Company of North America USA
SURETY
By 
Name Kevin McQuain
Title Attorney-in-Fact

ATTEST

By 
Name Kim Stanley
Title Surety Witness

(SEAL)

Physical Address:

9977 W. Sam Houston Parkway North, Ste. 130
Houston, TX 77064

Mailing Address:

9977 W. Sam Houston Parkway North, Ste. 130
Houston, TX 77064

Telephone: 832-446-3350

Local Recording Agent Personal Identification Number:
648145

Agency Name: USI Insurance Services, LLC
25025 N I 45 Frwy., Ste. 525
Agency Address: The Woodlands, TX 77380
Agency Telephone: 832-702-8350

Surety must attach its original Power of Attorney to this Bond.

CERTIFICATE AS TO CORPORATE PRINCIPAL

I, **MANDY L. BUSSELL**, certify that I am the secretary of the corporation named as Principal in the Bond; that **KENNETH D GASSIOT**, who signed the Bond on behalf of Principal, was then **VP OF CONSTRUCTION** of the corporation; that I know his or her signature, and his or her signature is genuine; and that the Bond was duly signed for and on behalf of the corporation by authority of its governing body.

Mandy L Busell (Corporate Seal)
Signature of Corporate Secretary

ATTACH POWER OF ATTORNEY



The Guarantee Company of North America USA
Southfield, Michigan

POWER OF ATTORNEY

NOW ALL BY THESE PRESENTS: That **THE GUARANTEE COMPANY OF NORTH AMERICA USA**, a corporation organized and existing under the laws of the State of Michigan, having its principal office in Southfield, Michigan, does hereby constitute and appoint

Scott D. Chapman, Kevin McQuain, Rosalyn D. Hassell, Maxine Elaine Lewis, Jeanne M. Buchan, Misty Witt, Cheryl R. Colson, Bryan Lewis
USI Insurance Services, LLC

its true and lawful attorney(s)-in-fact to execute, seal and deliver for and on its behalf as surety, any and all bonds and undertakings, contracts of indemnity and other writings obligatory in the nature thereof, which are or may be allowed, required or permitted by law, statute, rule, regulation, contract or otherwise.

The execution of such instrument(s) in pursuance of these presents, shall be as binding upon **THE GUARANTEE COMPANY OF NORTH AMERICA USA** as fully and amply, to all intents and purposes, as if the same had been duly executed and acknowledged by its regularly elected officers at the principal office.

The Power of Attorney is executed and may be certified so, and may be revoked, pursuant to and by authority of Article IX, Section 9.03 of the By-Laws adopted by the Board of Directors of **THE GUARANTEE COMPANY OF NORTH AMERICA USA** at a meeting held on the 31st day of December, 2003. The President, or any Vice President, acting with any Secretary or Assistant Secretary, shall have power and authority:

1. To appoint Attorney(s)-in-fact, and to authorize them to execute on behalf of the Company, and attach the Seal of the Company thereto, bonds and undertakings, contracts of indemnity and other writings obligatory in the nature thereof; and
2. To revoke, at any time, any such Attorney-in-fact and revoke the authority given, except as provided below
3. In connection with obligations in favor of the Florida Department of Transportation only, it is agreed that the power and authority hereby given to the Attorney-in-Fact includes any and all consents for the release of retained percentages and/or final estimates on engineering and construction contracts required by the State of Florida Department of Transportation. It is fully understood that consenting to the State of Florida Department of Transportation making payment of the final estimate to the Contractor and/or its assignee, shall not relieve this surety company of any of its obligations under its bond.
4. In connection with obligations in favor of the Kentucky Department of Highways only, it is agreed that the power and authority hereby given to the Attorney-in-Fact cannot be modified or revoked unless prior written personal notice of such intent has been given to the Commissioner – Department of Highways of the Commonwealth of Kentucky at least thirty (30) days prior to the modification or revocation.

Further, this Power of Attorney is signed and sealed by facsimile pursuant to resolution of the Board of Directors of the Company adopted at a meeting duly called and held on the 6th day of December 2011, of which the following is a true excerpt:

RESOLVED that the signature of any authorized officer and the seal of the Company may be affixed by facsimile to any Power of Attorney or certification thereof authorizing the execution and delivery of any bond, undertaking, contracts of indemnity and other writings obligatory in the nature thereof, and such signature and seal when so used shall have the same force and effect as though manually affixed.

IN WITNESS WHEREOF, **THE GUARANTEE COMPANY OF NORTH AMERICA USA** has caused this instrument to be signed and its corporate seal to be affixed by its authorized officer, this 1st day of March, 2018.



THE GUARANTEE COMPANY OF NORTH AMERICA USA

STATE OF MICHIGAN
County of Oakland

Stephen C. Ruschak, President & Chief Operating Officer

Randall Musselman, Secretary

On this 1st day of March, 2018 before me came the individuals who executed the preceding instrument, to me personally known, and being by me duly sworn, said that each is the herein described and authorized officer of The Guarantee Company of North America USA; that the seal affixed to said instrument is the Corporate Seal of said Company; that the Corporate Seal and each signature were duly affixed by order of the Board of Directors of said Company.



Cynthia A. Takai
Notary Public, State of Michigan
County of Oakland

My Commission Expires February 27, 2024
Acting in Oakland County

IN WITNESS WHEREOF, I have hereunto set my hand at The Guarantee Company of North America USA offices the day and year above written.

I, Randall Musselman, Secretary of **THE GUARANTEE COMPANY OF NORTH AMERICA USA**, do hereby certify that the above and foregoing is a true and correct copy of a Power of Attorney executed by **THE GUARANTEE COMPANY OF NORTH AMERICA USA**, which is still in full force and effect.



IN WITNESS WHEREOF, I have thereunto set my hand and attached the seal of said Company this _____ day of _____, 2019

Randall Musselman, Secretary



TEXAS CONSUMER NOTICE

1. IMPORTANT NOTICE

To obtain information or make a complaint:

- You may contact your **agent** at:
- You may call The Guarantee Company of North America USA's toll-free telephone number for information or to make a complaint at: 1-866-328-0567
- You may also write to The Guarantee Company of North America USA at:

One Towne Square, Suite 1470
Southfield, Michigan 48076
Web: www.theguaranteeus.com
E-mail: Info@theguaranteeus.com
Fax: 248-750-0431

- You may contact the Texas Department of Insurance to obtain information on companies, coverages, rights or complaints at: 1-800-252-3439
- You may write the Texas Department of Insurance:
333 Guadalupe Street
P.O. Box 149104
Austin, TX 78701
Fax: (512) 490-1007
Web: <http://www.tdi.texas.gov>
E-mail: ConsumerProtection@tdi.texas.gov

- PREMIUM OR CLAIM DISPUTES:**
Should you have a dispute concerning your premium or about a claim you should contact the (agent) (company) (agent or the company) first. If the dispute is not resolved, you may contact the Texas Department of Insurance.

- ATTACH THIS NOTICE TO YOUR POLICY:**
This notice is for information only and does not become a part or condition of the attached document.

AVISO IMPORTANTE

Para obtener informacion o para someter una queja:

Puede comunicarse con su **agent** al

Usted puede llamar al numero de telefono gratis de The Guarantee Company of North America USA's para informacion o para someter una queja al: 1-866-328-0567

Usted tambien puede escribir a to The Guarantee Company of North America USA;

One Towne Square, Suite 1470
Southfield, Michigan 48076
Web: www.theguaranteeus.com
E-mail: Info@theguaranteeus.com
Fax: 248-750-0431

Puede comunicarse con el Departamento de Seguros de Texas para obtener informacion acerca de companias, coberturas, derechos o quejas al: 1-800-252-3439

Puede escribir al Departamento de Seguros de Texas:
333 Guadalupe Street
P.O. Box 149104
Austin, TX 78701
Fax: (512) 490-1007
Web: <http://www.tdi.texas.gov>
E-mail: ConsumerProtection@tdi.texas.gov

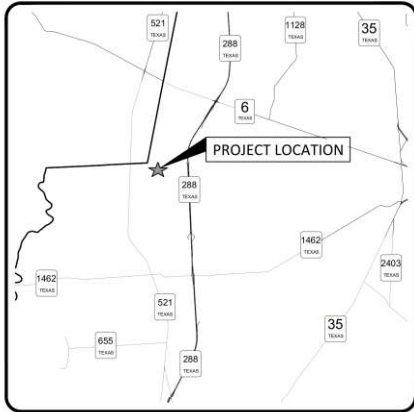
DISPUTAS SOBRE PRIMAS O RECLAMOS:
Si tiene una disputa concniente a su prima o a un reclamo, debe comunicarse con el (agente) (la compania) agente o la compania) primero. Si no se resuelve la disputa, puede entonces comunicarse con el departamento (TDI).

UNA ESTE AVISO A SU POLIZA: Este aviso es solo para proposito de informacion y no se convierte en parte o condicion del document adj unto.

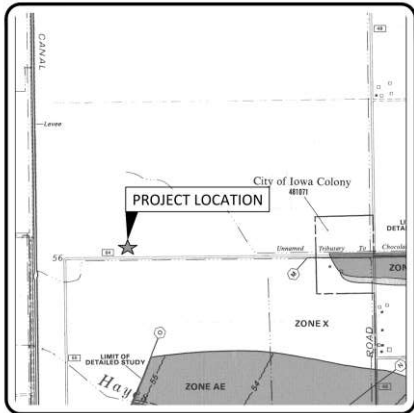
BRAZORIA COUNTY MUNICIPAL UTILITY DISTRICT 53 WATER SYSTEM

DEVELOPER INFORMATION:
 BRAZORIA COUNTY MUD 53
 C/O: ALLEN, BOONE, HUMPHRIES, ROBINSON, LLP
 3200 SOUTHWEST FREEWAY, SUITE 2600
 HOUSTON, TEXAS 77027
 CONTACT: TIMOTHY AUSTIN
 CONTACT PHONE: 713-860-6465

PROJECT LOCATION:
 COUNTY ROAD 64 @ COUNTY ROAD 48
 ROSHARON, TEXAS 77583

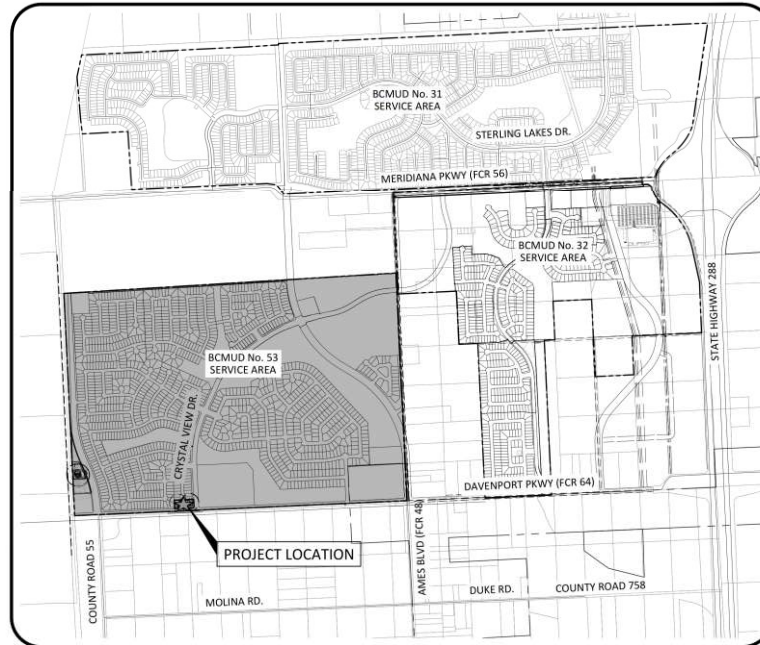


LOCATION MAP
NTS



FLOOD PLAIN MAP

ACCORDING TO THE FEDERAL EMERGENCY MANAGEMENT AGENCY
 FLOOD INSURANCE RATE MAP COMMUNITY
 PANEL No. 48039C015H DATED: 06/05/1989
 THIS TRACT LIES WITHIN ZONE "X". AREAS OUTSIDE OF THE 500 YEAR FLOOD PLAIN
 THE BASE FLOOD ELEVATION IS: 55.00'±



VICINITY MAP

BRAZORIA COUNTY, TEXAS
 KEY MAP: 691 Q

NOTES:

- CONTRACTOR SHALL NOTIFY THE CITY OF IWO COLONY C/O ADICO, LLC (DINH V. HO, P.E. @ 832-895-1093 OR dinh@adico-llc.com & inspections@adico-llc.com) AND BRAZORIA COUNTY ENGINEER - construction@brazoria-county.com 48 HOURS BEFORE COMMENCING WORK.
- DRAINAGE AND DETENTION ANALYSIS FOR SIERRA VISTA WEST AMENDMENT NO. 1st PREPARED BY JONES & CARTER, INC. DATED DECEMBER 2018. APPROVED BY BRAZORIA COUNTY DRAINAGE DISTRICT NO. 5 ON DECEMBER 20, 2018 AND CITY OF IOWA COLONY ON DECEMBER 18, 2018.

SHEET INDEX	
SHEET No.	SHEET NAME
01	COVERSHEET
02	SERVICE AREA
03	SITE PLAN
04	GRADING & DRAINAGE PLAN
05	WATER PLANT PLAN
06	WATER WELL PLAN & DETAILS
07	GROUND STORAGE TANK PLAN
08	GROUND STORAGE TANK DETAILS
09	BOOSTER PUMP PLAN & DETAILS
10	HYDROPNEUMATIC TANK PLAN & DETAILS
11	WATER PLANT DETAILS 1
12	WATER PLANT DETAILS 2
13	WATER PLANT DETAILS 3
14	CONTROL SCHEMATIC
15	ELECTRICAL SITE PLAN
16	ELECTRICAL ONE LINE
17	ELECTRICAL DETAILS 1
18	ELECTRICAL DETAILS 2
19	GENSET PLAN & DETAILS
20	ELECTRICAL ABBREVIATIONS & LEGENDS
21	STORM WATER POLLUTION PREVENTION PLAN
22	STORM WATER POLLUTION PREVENTION DETAILS
23	GENERAL NOTES

REVISION	DATE
ELECTRICAL REVISIONS	7/23/19

WATERENGINEERS, INC.
 Water & Wastewater Treatment Consultants
 17328 HEFFNER ROAD
 CYPRESS, TEXAS 77429
 TEL: 281-373-4000
 FAX: 281-373-1113

CITY OF IOWA COLONY
 DEPARTMENT OF PUBLIC WORKS AND ENGINEERING

THIS IS TO CERTIFY THAT THESE PLANS HAVE BEEN FOUND TO BE IN GENERAL COMPLIANCE WITH THE CURRENT REQUIREMENT ESTABLISHED BY THE CITY OF IOWA COLONY.

Michael Byrum-Bratsen 08/12/19
 MICHAEL BYRUM-BRATSEN, MAYOR DATE

Dinh Ho, P.E. 08/12/2019
 DINH HO, P.E., CITY ENGINEER DATE

NOTE: CITY APPROVAL VALID FOR ONE YEAR AFTER DATE OF SIGNATURES

**BRAZORIA COUNTY
MUNICIPAL UTILITY DISTRICT 53
WATER SYSTEM**
 COUNTY ROAD 64 @ COUNTY ROAD 48
 ROSHARON, TEXAS 77583



APPROVED BY BRAZORIA COUNTY DRAINAGE DISTRICT # 5

LEE WALDEN, P.E. PRESIDENT	DATE	KERRY L. OSBURN VICE PRESIDENT	DATE
MARK ROLLER SECRETARY/TREASURER	DATE	JARROD D. ADEN P.E., C.F.M. DISTRICT ENGINEER	DATE

NOTE: PROJECT FIELD STARTUP WILL START WITHIN 365 CALENDAR DAYS FROM DATE HERE SHOWN. CONTINUOUS AND REASONABLE FIELD SITE WORK IS EXPECTED.

BCDD 5 I.D. # B190012

SHEET NAME:

COVERSHEET

DRAWN BY: JLW
 CHECKED BY: DRY

PROJECT No.: 5824.4
 DATE: 8/12/2019

SHEET No.:
01 OF 23

\\server1.well.cad\current\jobs\5824.2-sierra vista development\pws\01 coversheet.dwg