

Wednesday, October 11, 2023

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

Re: Brazoria County Municipal Utility District No. 53 - Sanitary Sewer Lift Station No. 2 & Force Main
Recommendation for Approval into One Year Maintenance Period
City of Iowa Colony Project No. CSW 211104-1354
Adico, LLC Project No. 16007-4-374

Dear Mayor Kennedy and City Council;

On behalf of the City of Iowa Colony, Adico, LLC has completed its final inspection of Brazoria County MUD 53 Sanitary Sewer Lift Station No. 2 & Force Main facilities. The final inspection was held January 9, 2023, with all punch list items have been completed on or about May 4, 2023.


Based on our review of the closeout documents provided, Adico, LLC recommends approval of the BCMUD 53 Sanitary Sewer Lift Station No. 2 & Force Main facilities into the One-Year Maintenance Period. The maintenance period shall be effective October 16, 2023, if approved by City Council.

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
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: 16007-4-374

CITY OF IOWA COLONY Certification of Infrastructure

CERTIFICATION OF INFRASTRUCTURE FOR:

Brazoria County Municipal Utility District NO. 53 Lift Station No. 2

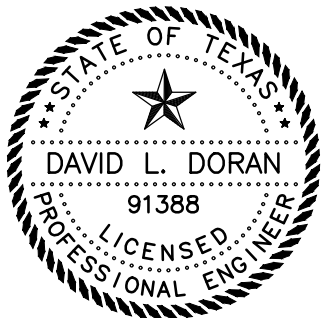
(Project Name)

I, David Leonard Doran,

(Name of Licensed Engineer)

a Licensed Professional Engineer in the State of Texas , do hereby certify that all the paving, drainage, sanitary and water infrastructure has been built in compliance with the City of Iowa Colony Engineering Design and Criteria Manual the Engineer of Records Construction Documents. In addition, the infrastructure meets the required specifications based on our field investigation, inspections and evaluation of and approval of testing of infrastructure.

Engineer's Seal



TBPELS Firm Registration No. F-22671
September 22, 2023

David L. Doran

Engineer's Signature

Elevation Land Solutions

Licensed Engineering Firm Name

9709 Lakeside Blvd., Suite 200

Address

The Woodlands, TX 77381

City, State and Zip Code

(832) 823-2200

Phone No.

MAINTENANCE BOND

STATE OF TEXAS

Contract Date 11/17/2021

COUNTY OF BRAZORIA

Date Bond Executed 11/17/2021

PRINCIPAL T&C Construction, Ltd.

SURETY Hartford Fire Insurance Company

OWNER Brazoria County Municipal Utility District No. 53

PENAL SUM OF BOND (in words and figures) **Seven Hundred Eighty-Three Thousand Eight Hundred Forty-Five Dollars and Zero Cents (\$783,845.00)**, being 100 percent of the Contract Price.

CONTRACT for Construction of Sanitary Sewer Lift Station No. 2 & Force Main for Brazoria County Municipal 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.

T&C Construction, Ltd.
PRINCIPAL

By *Thomas N. Rumney*
Name Thomas N. Rumney
Title President of T&C Holding, LLC, its General Partner
Address 5411 Killough
Houston, Texas 77086

ATTEST

By _____
Name Carolyn R. Rumney
Title Secretary *Partner*

(SEAL)

Hartford Fire Insurance Company
SURETY

By *Francine Hay*
Name Francine Hay
Title Attorney-in-Fact

ATTEST

By *Kourtney Reece*
Name Kourtney Reece
Title Account Analyst

(SEAL)

Physical Address:
19450 State Hwy 249, #400
Houston, Texas 77070

Mailing Address:
19450 State Hwy 249, #400
Houston, Texas 77070

Telephone: 832-604-8849

Local Recording Agent Personal Identification Number:
1446582

Agency Name: Marsh McLennan Agency

Agency Address 2500 City West Blvd., #2400, Houston, Texas 77042

Agency Telephone 713-780-6100

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

CERTIFICATE AS TO CORPORATE PRINCIPAL

I, _____, certify that I am the secretary of the corporation named as Principal in the Bond; that _____, who signed the Bond on behalf of Principal, was then _____ 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.

Signature of Corporate Secretary (Corporate Seal)

ATTACH POWER OF ATTORNEY

POWER OF ATTORNEY

Direct Inquiries/Claims to:

THE HARTFORD

BOND, T-11

One Hartford Plaza

Hartford, Connecticut 06155

Bond.Claims@thehartford.com

call: 888-266-3488 or fax: 860-757-5835

KNOW ALL PERSONS BY THESE PRESENTS THAT:

Agency Name: MARSH & MCLENNAN AGENCY LLC

Agency Code: 61-610074

- Hartford Fire Insurance Company, a corporation duly organized under the laws of the State of Connecticut
- Hartford Casualty Insurance Company, a corporation duly organized under the laws of the State of Indiana
- Hartford Accident and Indemnity Company, a corporation duly organized under the laws of the State of Connecticut
- Hartford Underwriters Insurance Company, a corporation duly organized under the laws of the State of Connecticut
- Twin City Fire Insurance Company, a corporation duly organized under the laws of the State of Indiana
- Hartford Insurance Company of Illinois, a corporation duly organized under the laws of the State of Illinois
- Hartford Insurance Company of the Midwest, a corporation duly organized under the laws of the State of Indiana
- Hartford Insurance Company of the Southeast, a corporation duly organized under the laws of the State of Florida

having their home office in Hartford, Connecticut, (hereinafter collectively referred to as the "Companies") do hereby make, constitute and appoint, up to the amount of Unlimited :

Sharon Cavanaugh, C.W. Adams, Roxanne G. Brune, Sharen Groppe, David R. Groppe, Francine Hay, Beverly A. Ireland, Edward L. Moore, Kurt A. Risk, James W. Tomforde, Gloria Villa of HOUSTON, Texas

their true and lawful Attorney(s)-in-Fact, each in their separate capacity if more than one is named above, to sign its name as surety(ies) only as delineated above by , and to execute, seal and acknowledge any and all bonds, undertakings, contracts and other written instruments in the nature thereof, on behalf of the Companies in their business of guaranteeing the fidelity of persons, guaranteeing the performance of contracts and executing or guaranteeing bonds and undertakings required or permitted in any actions or proceedings allowed by law.

In Witness Whereof, and as authorized by a Resolution of the Board of Directors of the Companies on May 23, 2016 the Companies have caused these presents to be signed by its Assistant Vice President and its corporate seals to be hereto affixed, duly attested by its Assistant Secretary. Further, pursuant to Resolution of the Board of Directors of the Companies, the Companies hereby unambiguously affirm that they are and will be bound by any mechanically applied signatures applied to this Power of Attorney.



Shelby Wiggins

Shelby Wiggins, Assistant Secretary

Joelle LaPierre

Joelle L. LaPierre, Assistant Vice President

STATE OF FLORIDA

COUNTY OF SEMINOLE

ss. Lake Mary

On this 20th day of May, 2021, before me personally came Joelle LaPierre, to me known, who being by me duly sworn, did depose and say: that (s)he resides in Seminole County, State of Florida; that (s)he is the Assistant Vice President of the Companies, the corporations described in and which executed the above instrument; that (s)he knows the seals of the said corporations; that the seals affixed to the said instrument are such corporate seals; that they were so affixed by authority of the Boards of Directors of said corporations and that (s)he signed his/her name thereto by like authority.



Jessica Ciccone

Jessica Ciccone
My Commission HH 122280
Expires June 20, 2025

I, the undersigned, Assistant Vice President of the Companies, DO HEREBY CERTIFY that the above and foregoing is a true and correct copy of the Power of Attorney executed by said Companies, which is still in full force effective as of November 17, 2021

Signed and sealed in Lake Mary, Florida.



Keith Dozois

Keith D. Dozois, Assistant Vice President

IMPORTANT NOTICE

To obtain information or make a complaint:
You may contact your Agent.

You may call The Hartford's Consumer Affairs toll-free telephone number for information or to make a complaint at:
1-800-451-6944

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:
P.O. Box 149104
Austin, TX 78714-9104
Fax: (512) 490-1007
Web: 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.



Claims Inquiries Notice

Hartford Fire Insurance Company
Hartford Casualty Insurance Company
Hartford Accident and Indemnity Company
Hartford Underwriters Insurance Company

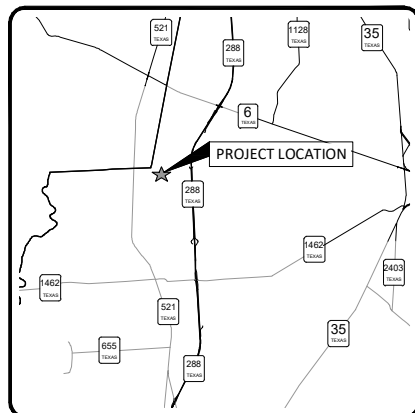
Twin City Insurance Company
Hartford Insurance Company of Illinois
Hartford Insurance Company of the Midwest
Hartford Insurance Company of the Southwest

Please address inquiries regarding **Claims** for all surety and fidelity products issued by The Hartford's underwriting companies to the following:

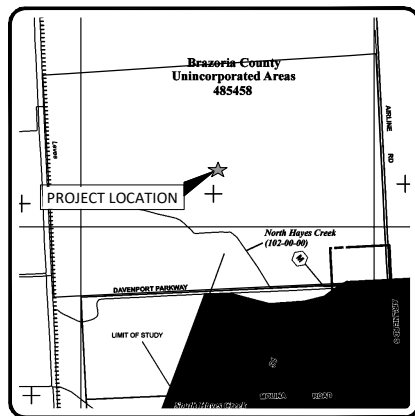
Phone Number: : 888-266-3488
Fax – Claims : 860-757-5835 or 860-221-3965
E-mail : bond.claims@thehartford.com

Mailing Address : The Hartford
BOND, T-12
One Hartford Plaza
Hartford, CT 06155

BRAZORIA COUNTY MUNICIPAL UTILITY DISTRICT NO. 53 SANITARY SEWER LIFT STATION NO. 2 & FORCE MAIN



LOCATION MAP
NTS



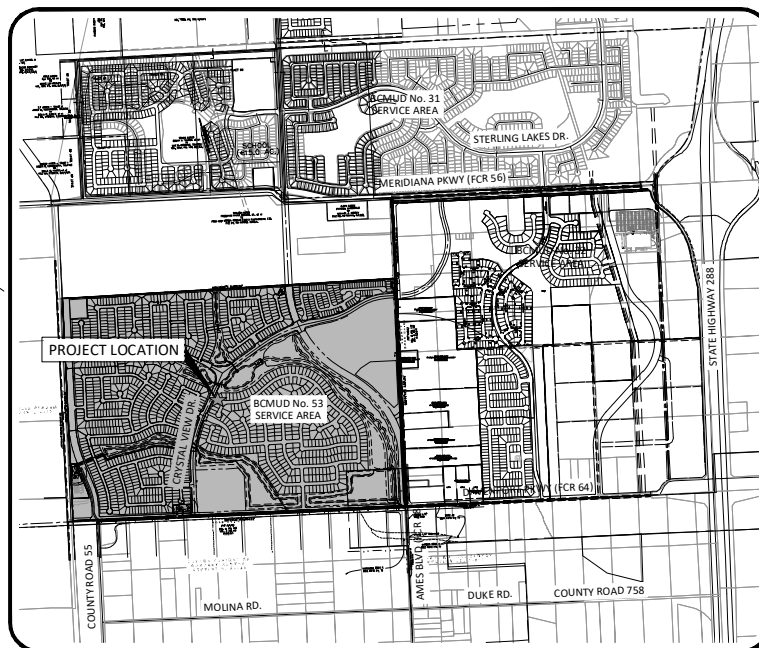
FLOOD PLAIN MAP



ACCORDING TO THE FEDERAL EMERGENCY MANAGEMENT AGENCY
FLOOD INSURANCE RATE MAP COMMUNITY
PANEL No. 48039C0115K DATED: 12/30/2020
THIS TRACT LIES WITHIN ZONE "X". AREAS OUTSIDE OF THE 500 YEAR FLOOD PLAIN
THE BASE FLOOD ELEVATION IS: 54.00'

DEVELOPER INFORMATION:
BRAZORIA VOUNTY MUD No. 53
C/O ALLEN, BOONE, HUMPHRIES, ROBINSON, LLP
3200 SOUTHWEST FREEWAY, SUITE 2600
HOUSTON, TEXAS 77027

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



VICINITY MAP
BRAZORIA COUNTY, TEXAS
KEY MAP: 691 Q

NOTES:

- CONTRACTOR SHALL NOTIFY THE CITY OF IOWA 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 AT - engineer-construction@brazoria-county.com 48 HOURS BEFORE COMMENCING WORK.
- DRAINAGE AND DETENTION ANALYSIS FOR SIERRA VISTA WEST AMENDMENT NO. 1 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	COVER SHEET
02	SANITARY SEWER FORCE MAIN PLAN & PROFILE
03	SANITARY SEWER LIFT STATION SITE PLAN
04	LIFT STATION PLAN & DETAILS
05	LIFT STATION DETAILS 1
06	LIFT STATION DETAILS 2
07	LIFT STATION DETAILS 3
08	LIFT STATION DETAILS 4
09	STORM WATER POLLUTION PREVENTION PLAN & DETAILS

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 Kratsen _____ 08/20/2021
MICHAEL BYRUM KRATSEN, MAYOR DATE

Dinh Ho _____ 08/20/2021
DINH HO, P.E., CITY ENGINEER DATE

CITY OF IOWA COLONY

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

APPROVED BY BRAZORIA COUNTY DRAINAGE DISTRICT # 5

LEE WALDEN, P.E. DATE _____ KERRY L. OSBURN DATE _____
PRESIDENT VICE PRESIDENT

MARK ROLLER DATE _____ JARROD D. ADEN P.E., C.F.M. DATE _____
SECRETARY/TREASURER DISTRICT ENGINEER

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. # B190024

REVISION	DATE

WATER ENGINEERS, INC.
Water & Wastewater Treatment Consultants
TEXAS BOARD OF PROFESSIONAL ENGINEERS FIRM No. 2006
10000 W. UNIVERSITY BLVD. SUITE 200
CYPRESS, TEXAS 77429 FAX 281.379.1113
THE INFORMATION CONTAINED HEREON IS THE PROPERTY OF WATER ENGINEERS, INC. IT IS TO BE USED ONLY FOR THE PROJECT AND SITE SPECIFICALLY IDENTIFIED HEREON. NO PART OF THIS INFORMATION IS TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM.

**BRAZORIA COUNTY MUNICIPAL
UTILITY DISTRICT NO. 53
SANITARY SEWER LIFT STATION
NO. 2 & FORCE MAIN**



SHEET NAME:

COVER SHEET

DRAWN BY: BJR

CHECKED BY: JLW

PRJ No.: 5824-20111

DATE: 8/17/2021

SHEET No.:

01 OF 09