

HARRIS COUNTY W.C. & I.D. NO. 110 ENGINEER'S REPORT July 10, 2024

A. ANNEXATIONS

1. 2024 Annexations – TNRG Acquisitions (18.38 Acres).

The City of Houston (COH) Water District Consent Annexation Application has been started. LEI is currently coordinated with NHCRWA and awaiting consent letter prior to release to the District's Attorney for review and submittal to the COH.

B. WATER FACILITIES

1. Rehabilitation of Elevated Storage Tank (EST) (Series 2021 Bond Project No. 3)

Subject project has been completed and the EST is in service. Attached to this report is Change Order No. 2 & Final, adjusting the final contract amount to \$292,190.00, an increase of 24.23% from the original contract amount of \$235,200.00. Also attached is Monthly Estimate No. 7 & Final, and the Certificate of Completion showing a final payment amount of \$54,351.50 owed to CFG Industries, LLC. Lastly, also attached for the boards review and execution is the Certificate of Acceptance, authorizing the warranty period to commence as of Wednesday, July 10, 2024 and to expire one (1) year from this date on Thursday, July 10, 2025. Total amount received for this project from 2021 Bond Series was \$575,000.00, being a savings of \$282,810.00. Upon approval of all these items, LEI will produce a TCEQ Completion Notification Letter, which will include the attached TCEQ Inspection Form.

2. Water Well No. 3 Emergency Repairs

A final invoice for motor replacement was paid for a total cost of \$86,716.00. LEI released the attached TCEQ Completion Notice on behalf of the District. No further action needed.

3. Hurricane Beryl Water Facility Updates

FURTHER DISCUSSION DURING MEETING, IF NEEDED.

C. WASTEWATER FACILITIES

1. Louetta Lift Station Improvements Project (Series 2021 Bond Project No. 2)

As authorized by the Board during the October 2022 meeting, with contracts executed on February 16th, 2023, the District awarded and currently under contract with RJ Construction Co., Inc. in the amount of \$554,232.00 for improvements to subject lift



station. New Concrete Cinder Block Perimeter Wall with a Brick Façade has been installed. LEI anticipates completion of this project within the next few weeks or so, with the new fencecrete gate currently being scheduled for installation.

2. 2024 Clarifier Improvements (Series 2021 Bond Project No. 6)

As authorized by the Board during the March meeting, the District awarded subject project to Sustanite Support Services, LLC (S3) in the amount of \$1,083,000.00, replacing the existing Clarifier Mechanisms with in-kind equipment as provided by Ovivo. Project contracts were executed by the District during the April meeting. LEI held a Pre-Construction Meeting on May 1st, and released the Work Order (Notice to Proceed), for work to begin by Monday, May 6th, with completion of the project scheduled for Thursday, May 1st, 2025, that is 360 calendar days. **LEI is currently reviewing the Clarifier Submittal. Currently, actual construction is scheduled to commence beginning late January 2025.**

3. 2025 WWTP Improvements – MCC Imp., Addition of Aerobic Digester & Thickener and Replacement of Automatic Bar Screen (Series 2021 Bond Project No. 1)

As authorized by the Board during the October 2021 Meeting, the District's previous Operator installed the composite sampler at the WWTP, which the current Operator has confirmed is still in place. MOC continues to gather additional influent data in order to provide LEI with at least one (1) years' worth of reliable data, which will be used to design the proposed improvements. **LEI has begun the design of this project and start preparation of plans, project contract documents, and Preliminary Engineer's of Probable Construction Cost.**

4. 2022 Sanitary Sewer Rehabilitation Project (Series 2021 Bond Projects No. 15, 16 & 17)

As authorized by the Board during the February meeting, with contracts executed on March 8th, 2023, the District awarded and currently under contract with T Construction, LLC. in the amount of \$1,583,620.00 for improvements to its sanitary sewer system within Enchanted Oaks Sec. 2, 3 & 4. TCon continues to replace sanitary sewer services but has completed all CIPP and MH Rehab work. FURTHER DISCUSSION DURING MEETING.

5. WWTP Sluice Gate Replacements

During the March meeting, the Board executed project contracts with Neil Technical Services, LLC (NTS) to remove and replace six (6) sluice gates at the WWTP, in the amount of \$173,526.00, with a completion time of 90 calendar days upon delivery of these sluice gates. On March 26th, LEI authorized NTS to proceed with project submittals for LEI review and approval. **LEI has received and approved Sluice Gate submittals. Upon receipt of estimated delivery date, LEI will release a Work Order (Notice to Proceed).**



D. DEVELOPERS

1. 18.38 Ac. Dev. at Meadowedge Ln & Hickory Twig Way – TNRG Acquisitions, LLC

During the May meeting, the Board approved granting subject development with 10,000 GPD of water and wastewater capacity following the completion of LEI's Feasibility Study for the proposed Commercial/Warehouse development within the approx. 18.38 Ac. tract at the northwest corner of Meadowedge Ln & Hickory Twing Way. Last month, the Board executed the attached Utility Capacity Letter (UCL). LEI is currently proceeding with completion of the City of Houston (COH) Water District Consent Annexation Application and Design of public infrastructure to serve subject development. FURTHER DISCUSSION DURING MEETING.

2. Spring Park Center – BioLife Plasma Services (19750 IH-45)

LEI received an application and fee for a proposed medical office, which is requesting 1360 GPD of water and sewer capacity. During the February meeting, the Board approved granting this capacity to subject development. LEI is currently reviewing plans on behalf of the District and will release a W&S Availability Response Letter.

3. Spring Village State Venture – Various Tenants (20115 Holzwarth Rd)

During the July 2023 Meeting, the District granted 20,853 GPD of water and sewer capacity to subject development. LEI has received plans for this proposed development for review and preparing plan comments.

4. Quick Quack Car Wash at Old Sonic Tract (19764 IH45 North)

During the April meeting, the Board approved granting subject development with 13,000 GPD of water capacity and 10,400 GPD of wastewater capacity following the completion of LEI's Feasibility Study for the proposed Car Wash. The Board executed a Utility Capacity Letter (UCL) granting subject development with said water and wastewater capacity. LEI is currently reviewing plans and preparing a W&S Availability Response Letter.

E. OTHER BUSINESS

1. IH-45 Regional Det. Pond Partnership Project with HCFCD

LEI continues to coordinate with Gauge Engineering and the District Attorney to schedule meetings with other Utility Districts and Agencies in order to discuss collaboration and provide needed exhibits to accompany the proposed ILA with HCFCD.

2. District Detention Pond Inspections & Services

LEI has released responses to all property owners/developers, and is currently awaiting a response/repairs from Louetta Village Apartments. LEI is preparing to begin the certification process for 2024. FURTHER DISCUSSION DURING MEETING.



3. Tennis Court Facilities Improvement Project

During the January 2024 meeting, the Board awarded subject project to Classic Sports in the amount of \$590,885.00 with a time of completion of 90 days. LEI released the Work Order (Notice to Proceed) directing construction to begin by Wednesday, March 20, 2024, with a completion date of June 18, 2024, that is 90 calendar days. Construction continues with an estimated completion date mid-August, per the attached updated schedule. There is no Monthly Estimate for the boards review and consideration. FURTHER DISCUSSION DURING MEETING.

4. 2021/2024 District Bond Projects Distribution Records

As authorized by the board during the January 2023 meeting, LEI continues to update the 2021 & 2024 Bond Series Distribution Records Sheet to help keep tract of funds used/distributed for subject 2021 & 2024 Bond Projects and will continue to update and provide to the board upon request.

5. 2024 Bond Election Reports

As authorized by the board during the December 2023 meeting, LEI has prepared and distributed draft 2024 Bond Election Reports requesting an increase in bond authorization for Future Utility and Park Improvement Projects. As discussed during the February meeting, Bond Elections will be postponed until November 2024; therefore, LEI will review/revise these Bond Election Reports accordingly sometime in August 2024.

6. 15th Bond Application (Series 2024)

As authorized during the December 2023 meeting, LEI submitted the Bond Application (Series 2024) in the amount of \$1,825,000 for payment of the electronic meters and the \$500,000 paid by the District in connection with its flood mitigation project with Harris County Flood Control District. Attached to this report is a copy of the cover letter that was included with this Bond Application. FURTHER DISCUSSION DURING MEETING.

7. Harris County Precinct 3 – Holzwarth Corridor Study/Constables Det. Pond Modification Request.

During the February meeting, the board authorized Harris County Precinct 3 to proceed with surveying/geotechnical investigations for subject project. LEI will continue to coordinate with HCP3 and request monthly updates. No action this month.

8. Proposed SCADA Improvements at District Facilities

During the May meeting, the Board approved a proposal in the amount of \$42,000 from Neil Technical Services (NTS) to conduct SCADA improvements at WP No. 1, WWTP and the Enchanted Stream LS. LEI has produced and received executed Short Form Contracts from NTS and request board authorization to execute this Short Form Contract. NTS has provided project submittals for LEI review. Upon release of submittal approvals, NTS will proceed with installing equipment and materials.



9. Emergency Preparedness Plan (EPP) Update

As authorized by the Board during the May meeting, LEI is currently updating the Districts EPP for 2024. Upon completion, LEI will present the District with the updates, and request authorization to proceed with submittal to all required agencies.

10. Cypress Forest Lakes Park Sinkhole

LEI would like to request board authorization to coordinate with HCFCD to request preliminary approval for proposed repairs to an existing 54" RCP Storm Sewer discharging into Cypress Creek. Upon receipt of HCFCD preliminary approval, LEI will coordinate with Contractors and request repair proposals for the boards review and consideration. FURTHER DISCUSSION DURING MEETING.

F. BOARD ACTION.

- 1. AUTHORIZATION FOR APPROVAL OF CHANGE ORDER NO. 2 & FINAL ADJUSTING THE FINAL CONTRACT AMOUNT TO \$292,190.00, FINAL PAYMENT TO CFG INDUSTRIES, LLC FOR MONTHLY ESTIMATE NO. 7 & FINAL IN THE AMOUNT OF \$54,351.50, CERTIFICATE OF COMPLETION AND EXECUTION OF THE CERTIFICATE OF ACCEPTANCE AUTHORIZING THE WARRANTY PERIOD TO COMMENCE AS OF WEDNESDAY, JULY 10, 2024 AND TO EXPIRE ONE (1) YEAR FROM THIS DATE ON THURSDAY, JULY 10, 2025 FOR REHABILITATION OF ELEVATED STORAGE TANK (EST) (SERIES 2021 BOND PROJECT NO. 3).
- 2. AUTHORIZATION TO EXECUTE SHORT FORM CONTRACT WITH NEIL TECHNICAL SERVICES (NTS) TO CONDUCT SCADA IMPROVEMENTS AT WP NO. 1, WWTP AND THE ENCHANTED STREAM LS IN THE AMOUNT OF \$42,000.
- 3. AUTHORIZATION FOR LEI TO COORDINATE WITH HCFCD TO REQUEST PRELIMINARY APPROVAL FOR PROPOSED REPAIRS TO AN EXISTING 54" RCP STORM SEWER DISCHARGING INTO CYPRESS CREEK AT THE CYPRESS FOREST LAKES PARK.

Summitted by:

Norman E. Gutierrez, E.I.T Langford Engineering, Inc.

CHANGE ORDER NO. 2 & FINAL

July 10, 2024

Harris County W.C. & I.D. No. 110 c/o Sanford Kuhl Hagen Kugle Parker Kahn, LLP 1980 Post Oak Blvd., Suite 1380 Houston, Texas 7056

Subject: Request for approval of rates on labor and/or materials and/or

equipment.

Contractor: CFG Industries, LLC.

Project: Rehabilitation of Elevated Storage Tank

LEI Job No. 078-390, Contract No. 1

Original Contract Amount: \$235,200.00

Dear President and Board of Directors:

Your approval is requested for the following adjustments of unit bid price quantities, in order to determine the adjusted Final Contract amount.

Description	Qty.	<u>Unit</u>	Each	Cost
Underrun (-) Item No. 15				
15. All Materials, Labor and Equipment Necessary to Furnish and Install A 4-Inch Ball Drain Valve (CL 150 PSI) At Bottom of Tank Bowl, At Location Allowing Easy Access to Operate, Including Fittings and Appurtenant And Coating, As Approved By The Engineer, Per Plans and Specification Complete in Place	on ces,	L.S.	\$2,500.00	(\$2,500.00)
Overrun (+) Item No. 16				
16. Allowance for Baird Gilroy & Dixon, LLC (281-529-5005) to Perform Necessary SCADA Improvements Allow Full EST Control to the Satisfaction of the Operator and Engineer. OWN shall pay Exact Amount Upon Receipt	on ER	L.S.	\$700.00	(+) \$700.00

Change Order No. 2 & FINAL July 10, 2024 078-390, Contract No. 1 Page 2 Actual Invoice Documentation, Complete in Place **Original Contract Amount** \$235,200.00 This Change Order No. 2 & Final (-)\$(1,800.00) Change Order No. 1 (+)\$58,790.00Adjusted Final Contract Amount \$292,190.00 **Original Contract Time** 150 Calendar Days Extension of Time Change Order No. 1 9 Calendar Days Extension of Time This Change Order No. 2 & Final 44 Calendar Days Total Time with Extensions 203 Calendar Days Change Order No. 1 and this Change Order No. 2 & Final represents a 24.23% increase in the original contract amount. Except as setforth hereinbefore, no conditions or covenants of the Contract are changed and/or waived hereby. SUBMITTED FOR APPROVAL: ACCEPTED: LANGFORD ENGINEERING, INC. CFG Industries, LLC. By: By: John K. Davis, P.E. David Cadriel President President Date: APPROVED: HARRIS COUNTY W.C. & I.D. NO. 110 By: James N. Williams President, Board of Directors

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

MONTHLY ESTIMATE NO. 7 & Final LEI Job No. 078-390, Contract No. 1

HARRIS COUNTY W.C. & I.D. NO. 110

Rehabilitation of Elevated Storage Tank

Series 2021 Bond Project No. 3

25-May-24

Thru

03-Jul-24

Owner: Harris County W.C. & I.D. No. 110

c/o Sanford Kuhl Hagen Kugle Parker Kahn, LLP

1980 Post Oak Blvd., Suite 1380

Houston, Texas 77056

Contractor: CFG Industries, LLC

8118 Fry Road, Suite 403 Cypress, Texas 77433

Contract Time: 150 Calendar Days Extensions: 53 Calendar Days

Total Time: 203 Calendar Days Time Used: 203 Calendar Days

Contract Dated: 17-Aug-2023

Work Order Dated: 13-Dec-2023

Completion Date: 11-May-2024 (Original)

3-Jul-2024 (Adjusted)

Percent Time Used: 100.00%

Percent Complete: 100.00%

Final Contract: \$292,190.00

Item No.	Description	Bid Qty	Unit Meas.	Work Prior Period	Work This Period	Qty To Date	Unit Price	Total Amount
	Base Bid							
1.	Mobilization of Equipment, Materials, and Personnel On- Site, Including Storage of Equipment, Not to Exceed 5% of Base Bid Items, Complete in Place	1	L.S.	1.00	0.00	1.00	\$11,200.00	\$11,200.00
2.	All Materials, Labor and Equipment Necessary to Disassemble, Remove and Properly Dispose (in Compliance with All Applicable State and Local Laws) of All Existing 12" Ductile Iron Inlet/Outlet and Overflow Piping, Including but not Limited to all Structural Pipe Components, Fittings, and Appurtenances, Salvaging Existing Horizontal Angle Steel Pipe Supports, As per Plans and Specifications, Complete in Place	1	L.S.	1.00	0.00	1.00	\$7,500.00	\$7,500.00
3.	All Materials, Labor and Equipment Necessary to Furnish and Install All 12" Flanged (CL 150) Steel Inlet/Outlet and Overflow Piping (Approx. 230' Total), Including but not Limited to All Structural Pipe Components, Tabs (Dog Ears), Fittings, Gaskets, Reinstallation and Reinforcing of Existing Horizontal Angle Pipe Supports, Appurtenances, Abrasive Blasting and Coating, Final Color to Match Existing, Disinfection and Testing, As Approved by Owner, as per Plans and Specifications, Complete in Place	1	L.S.	1.00	0.00	1.00	\$76,000.00	\$76,000.00
4.			L.S.	0.25	0.75	1.00	\$12,500.00	\$12,500.00
5.	Remove and Replace 10-inch, Flanged D.I., Resilient Seat Gate Valve (AWWA C-509), ANSI/NSF-61,IBBM, O.S&Y, Counter-Clockwise Open, As Per Plans and Specifications, Complete in Place	2	Ea.	2.00	0.00	2.00	\$6,500.00	\$13,000.00

Item No.	Description	Bid Qty	Unit Meas.	Work Prior Period	Work This Period	Qty To Date	Unit Price	Total Amount
6.	Remove and Replace 10-inch, Flanged D.I., Check Valve, Globe Type (AWWA C-509), ANSI/NSF-61, as per Plans and Specifications, Complete in Place	1	L.S.	1.00	0.00	1.00	\$7,500.00	\$7,500.00
7.			L.S.	0.90	0.10	1.00	\$32,000.00	\$32,000.00
8.	Remove and Replace 12-inch Flanged D.I., Resilient Seat Gate Valve (AWWA C-509), ANSI/NSF61, IBBM, O.S&Y, Counter-Clockwise Open, as per Plans and Specifications, Complete in Place	3	Ea.	3.00	0.00	3.00	\$7,500.00	\$22,500.00
9.	All Materials, Labor and Equipment Necessary for Abrasive Blasting and Coating of EST Header Piping at Ground Level, Including Valves and Fittings Described Herein, Final Color to Match Existing, As Approved by Owner, as per Plans and Specifications, Complete in Place	1	L.S.	1.00	0.00	1.00	\$12,000.00	\$12,000.00
10.	Remove and Replace Existing Access Hatch Cover at Top of EST with Same Dimensioned (30.5" W x 30.5" L x 1/4" Thick) Aluminum Access Hatch Cover with a 2" Lip and Appurtenances, as per Plans and Specifications, Complete in Place	1	L.S.	0.90	0.10	1.00	\$6,500.00	\$6,500.00
11.	1. All Materials, Labor and Equipment Necessary To Furnish and Install Four (4) Stainless Steel 12' x 18" (16-Mesh or Finer Vent Screens (Sized Accordingly) Within Existing Riser Pipe, As Portrayed On Photo 37 of the Provided Inspection Report, Dated 9/15/2020, As Per Plans and Specifications, Complete in		L.S.	0.00	1.00	1.00	\$2,500.00	\$2,500.00

Item No.	Description	Bid Qty	Unit Meas.	Work Prior Period	Work This Period	Qty To Date	Unit Price	Total Amount
12.	Remove and Replace Aircraft Warning Lights, Including But Not Limited to Red LED Lens Assembly's, Wire Housing, and Globe Clamps, As per Plans and Specifications, Complete in Place	1	L.S.	0.00	1.00	1.00	\$7,500.00	\$7,500.00
13.	Remove and Replace All Existing Stainless Steel Unistruts within EST Interior Base Currently Supporting Existing Conduits And/Or Drain Lines, Including But Not Limited to Hardware and End Caps, As Per Plans and Specifications, Complete in Place	1	L.S.	1.00	0.00	1.00	\$4,500.00	\$4,500.00
14.	All Materials, Labor and Equipment Necessary to Power wash (2500 PSI Max), Clean and Remove All Staining, Sediment and Debris From All Interior Bowl Surfaces (Including Interior Ladder), Maintenance Hatch and Interior Base Enclosure To the Satisfaction of The Engineer and Operator, As Per Plans and Specification C301, Complete In Place	1	L.S.	0.90	0.10	1.00	\$15,000.00	\$15,000.00
15.	All Materials, Labor and Equipment Necessary to Furnish and Install A 4-Inch Ball Drain Valve (CL 150 PSI) At Bottom of Tank Bowl, At Location Allowing Easy Access to Operate, Including Fittings and Appurtenances, and Coating, As Approved By The Engineer, Per Plans and Specifications, Complete in Place		L.S.	0.00	0.28	0.28	\$2,500.00	\$700.00
16.	Allowance for Baird Gilroy & Dixon, LLC (281-529-5005) to Perform Necessary SCADA Improvements to Allow Full EST Control to the Satisfaction of the Operator and Engineer. OWNER shall pay Exact Amount Upon Receipt of Actual Invoice Documentation, Complete in Place	1	L.S.	0.00	1.00	1.00	\$2,500.00	\$2,500.00

Item No.	Description	Bid Qty	Unit Meas.	Work Prior Period	Work This Period	Qty To Date	Unit Price	Total Amount
	Change Order No. 1							
17	All Materials, Labor and Equipment Necessary to Remove and Replace Existing 12" Ductile Iron Pipe, Fittings, and Various Spool Pieces Along Header Piping, and Overflow Piping, Including Cutting and Repairing Wall Enclosure and Abrasive Blasting and Coating, With Coating of Header Piping and Fittings Paid Under Existing Pay Item No. 9, Including Replacement of Pressure Gauge, and Electrical Conduit, As Described Within the Attached Correspondence and Approved Via the Attached Executed Proposal, As Per Plans and Specifications, Complete In Place	1	L.S.	0.50	0.50	1.00	\$58,790.00	\$58,790.00

Summary of Work to Date

Work Performed to Date	\$292,190.00
Less 0% Retainage	\$0.00
Net Amount Earned to Date	\$292,190.00
Add: Materials Stored at Close of Period	\$0.00
Less 10% Retained on Hand	\$0.00
Subtotal Work Completed and Materials Stored	\$292,190.00
Less Previous Payments	\$237,838.50
AMOUNT DUE THIS ESTIMATE	\$54,351.50
Summary of Adjusted Contract	
Original Contract Amount	\$ 235,200.00
Change Order No. 1	\$ 58,790.00
Change Order No. 2 & Final	\$ (1,800.00)
CURRENT CONTRACT AMOUNT	\$ 292,190.00
Contractor and Owner/Engineer Concerning the Quantities	

Note: shown hereon

There are no known disputes between the Co

Rec	ommended for Pay	ment:		
Ву:	Langford Engineeri Printed Name: <u>John</u>		Date: _	July 10, 2024
Acce	epted:			
Ву:	CFS Industries, LL		Date: _	7/5/24
	Printed Name: Josh	nua Howen		
Аррі	roved:			
Ву:	Harris County W.C.	& I.D. No. 110	Date: _	
	Printed Name: Jam	es N. Williams		
Distri	ibution:	Harris County WC & ID No. 11 Myrtle Cruz, Inc. (1) CFG Industries, LLC (1) Langford Engineering, Inc. (1)	0 (1)	

Bond No.30183632

CONSENT OF SURETY TO FINAL PAYMENT

Conforms with the American Institute of Architects, AIA Document G707

ow	NER	
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TO OWNER: (Name and address)

Harris County WCID 110

c/o Langford Engineering, Houston, TX

CONTRACT FOR: General Construction

ARCHITECT'S PROJECT NO .:

PROJECT:

Rehabilitation of Elevated Water Tank

CONTRACT DATED:

(Name and address)

In accordance with the provisions of the Contract between the Owner and the Contractor as indicated above, the (Insert name and address of Surety)

Continental Casualty Company 5151 San Felipe, Suite 1200 Houston, TX 77056

, SURETY,

on bond of (Insert name and address of Contractor) CFG Industries, LLC 8118 Fry Road, Suite 403 Cypress, TX 77433

, CONTRACTOR,

hereby approves of the final payment to the Contractor, and agrees that final payment to the Contractor shall not relieve the Surety of any of its obligations to (Insert name and address of Owner)

Harris County WCID 110 c/o Langford Engineering, Houston, TX

, OWNER,

as set forth in said Surety's bond.

IN WITNESS WHEREOF, the Surety has hereunto set its hand on this date: July 3, 2024 (Insert in writing the month followed by the numeric date and year.)

Continental Casualty Company

(Signature of authorized representative)

Beverly A. Ireland, Attorney-in-Fact

(Printed name and title)

XDP

POWER OF ATTORNEY APPOINTING INDIVIDUAL ATTORNEY-IN-FACT

Know All Men By These Presents, That Continental Casualty Company, an Illinois insurance company, National Fire Insurance Company of Hartford, an Illinois insurance company, and American Casualty Company of Reading, Pennsylvania, a Pennsylvania insurance company (herein called "the CNA Companies"), are duly organized and existing insurance companies having their principal offices in the City of Chicago, and State of Illinois, and that they do by virtue of the signatures and seals herein affixed hereby make, constitute and appoint

David R Groppell, Beverly A Ireland, Sharen Groppell, Roxanne G Brune, Kurt A Risk, Francine Hay, Gloria Villa, Michele L Bondurant, Kourtney Reece, Individually

of Houston, TX, their true and lawful Attorney(s)-in-Fact with full power and authority hereby conferred to sign, seal and execute for and on their behalf bonds, undertakings and other obligatory instruments of similar nature

- In Unlimited Amounts -

and to bind them thereby as fully and to the same extent as if such instruments were signed by a duly authorized officer of their insurance companies and all the acts of said Attorney, pursuant to the authority hereby given is hereby ratified and confirmed.

This Power of Attorney is made and executed pursuant to and by authority of the By-Laws and Resolutions, printed below, duly adopted, as indicated, by the Boards of Directors of the insurance companies.

In Witness Whereof, the CNA Companies have caused these presents to be signed by their Vice President and their corporate seals to be hereto affixed on this 20th day of June, 2024.







Continental Casualty Company National Fire Insurance Company of Hartford American Casualty Company of Reading, Pennsylvania

Larry Kasten

Vice President

State of South Dakota, County of Minnehaha, ss:

On this 20th day of June, 2024, before me personally came Larry Kasten to me known, who, being by me duly sworn, did depose and say: that he resides in the City of Sioux Falls, State of South Dakota; that he is a Vice President of Continental Casualty Company, an Illinois insurance company, National Fire Insurance Company of Hartford, an Illinois insurance company, and American Casualty Company of Reading, Pennsylvania, a Pennsylvania insurance company described in and which executed the above instrument; that he knows the seals of said insurance companies; that the seals affixed to the said instrument are such corporate seals; that they were so affixed pursuant to authority given by the Boards of Directors of said insurance companies and that he signed his name thereto pursuant to like authority, and acknowledges same to be the act and deed of said insurance companies.

My commission expires

March 2, 2026

M. BENT
SOUTH DAKOTA

M. Bent

Notary Public

CERTIFICATE

I, Paula Kolsrud, Assistant Secretary of Continental Casualty Company, an Illinois insurance company, National Fire Insurance Company of Hartford, an Illinois insurance company, and American Casualty Company of Reading, Pennsylvania, a Pennsylvania insurance company do hereby certify that the Power of Attorney herein above set forth is still in force, and further certify that the By-Laws and Resolutions of the Board of Directors of the insurance companies printed below are still in force. In testimony whereof I have hereunto subscribed my name and affixed the seal of the said insurance companies this 3rd day of July, 2024.







Continental Casualty Company National Fire Insurance Company of Hartford American Casualty Company of Reading, Pennsylvania

Paula Kolsrud

Assistant Secretary

Authorizing By-Laws and Resolutions

ADOPTED BY THE BOARD OF DIRECTORS OF EACH OF CONTINENTAL CASUALTY COMPANY, NATIONAL FIRE INSURANCE COMPANY OF HARTFORD, and AMERICAN CASUALTY COMPANY OF READING, PENNSYLVANIA (as defined above, the "CNA Companies"):

This Power of Attorney is made and executed pursuant to and by authority of the following resolution duly adopted by the Board of Directors of each of the above CNA Companies at a meeting held on May 12, 1995:

"RESOLVED: That any Senior or Group Vice President may authorize an officer to sign specific documents, agreements and instruments on behalf of the Company provided that the name of such authorized officer and a description of the documents, agreements or instruments that such officer may sign will be provided in writing by the Senior or Group Vice President to the Secretary of the Company prior to such execution becoming effective."

This Power of Attorney is signed by Larry Kasten, Vice President, who has been authorized pursuant to the above resolution to execute power of attorneys on behalf of each of the CNA Companies.

This Power of Attorney is signed and sealed by facsimile under and by the authority of the following Resolution adopted by the Board of Directors of each of the above Companies by unanimous written consent dated the 25th day of April, 2012:

"Whereas, the bylaws of the Company or specific resolution of the Board of Directors has authorized various officers (the "Authorized Officers") to execute various policies, bonds, undertakings and other obligatory instruments of like nature; and

Whereas, from time to time, the signature of the Authorized Officers, in addition to being provided in original, hard copy format, may be provided via facsimile or otherwise in an electronic format (collectively, "Electronic Signatures"); Now therefore be it resolved: that the Electronic Signature of any Authorized Officer shall be valid and binding on the Company."

This Power of Attorney may be signed by digital signature and sealed by a digital or otherwise electronic-formatted corporate seal under and by the authority of the following Resolution adopted by the Board of Directors of each of the above CNA Companies by unanimous written consent dated the 27th day of April, 2022:

"RESOLVED: That it is in the best interest of the Company to periodically ratify and confirm any corporate documents signed by digital signatures and to ratify and confirm the use of a digital or otherwise electronic-formatted corporate seal, each to be considered the act and deed of the Company."

Go to www.cnasurety.com > Owner / Obligee Services > Validate Bond Coverage, if you want to verify bond authenticity.

AFFIDAVIT OF BILLS PAID AND RELEASE OF LIENS BY CONTRACTOR

The undersigned ("Contractor"), having furnished materials and/or performed labor in connection with the construction of certain improvements (the "Work") on the project known as Rehabilitation of Elevated Storage Tank, for and inconsideration of the payment to the Contractor of the sum hereinafter specified does hereby acknowledge and release as follows:

Upon the receipt of fifty-four thousand three hundred and fifty-one dollars and fifty cents (\$54,351.50), such amount representing full payment of Pay Estimate No. 7, dated July 5, 2024 for materials and/or labor performed by the Contractor for the Work; Contractor will waive and release any and all liens, rights and interests which are or may be owed, claimed or held by Contractor in and to the Property and the improvements constructed thereon by reason of the Work or otherwise, and Contractor will thereby RELEASE AND FOREVER DISCHARGE any and all claims, debts, demands or causes of action the Contractor has or may have as a result of the same including, without limitation, any liens of Contract for the Work now or hereafter filed for record.

Contractor represents, warrants, and certifies that all bills owed by the Contractor for materials furnished and labor performed in connection with the Work have been or will be fully paid and satisfied. If for any reason a lien or liens are filed for materials or labor against the Property by virtue of the Contractor's participation in the Project by any person claiming by, through, or under the Contractor, then Contractor will immediately obtain a settlement of such lien or liens and obtain and furnish to the owners of the Property a release thereof. Contractor shall indemnify such owners and their respective heirs, successors and assigns from any such bill or liens and from all costs and expenses, including attorney's fees, incurred in discharging any such bills or removing such liens.

Executed July 5, 2024

Title: President

Contractor: <u>CFG Industries LLC</u>	_		>
Ву:		`	
Printed Name: <u>David Cadriel</u>			

Subscribed and sworn to before me under my official seal of office the 5th day of July, 2024

Notary Signature



July 10, 2024

Mr. James N. Williams, President and Board of Directors Harris County W.C. & I.D. No. 110 1980 Post Oak Blvd. Suite 1380 Houston, Texas 77056

David Cadriel, President CFG industries, LLC 8118 Fry Road, Suite 403 Cypress, Texas 77433

Subject: Certificate of Completion, Harris County W.C. & I.D. No. 110, Rehabilitation of Elevated Storage Tank LEI Job No. 078-390, Contract No. 1

Ladies and Gentlemen:

Pursuant to contractual requirements as set forth in "Standard General Conditions of the Construction Contract," the Engineers are required to issue a Certificate of Completion prior to, or simultaneously with, submitting an Estimate for final payment to a Contractor. Thus, this Certificate of Completion has been prepared to accompany the Final Estimate and related documents for the project identified as "Rehabilitation of Elevated Storage Tank, LEI Job No. 078-390, Contract No. 1," which was constructed by CFG Industries, LLC, in accordance with a Contract executed between the OWNER and said Contractor on August 17, 2023.

Said facilities have been given a final inspection by representatives of the OWNER, the Contractor, and the Engineer. All deficiencies observed during the final inspection have been addressed.

To the best of our knowledge, the subject facilities have been completed in accordance with the Plans, Change Orders, and Specifications. Therefore, in accordance with "Standard General Conditions of Construction Contract," we hereby issue our Certificate of Completion.

Your attention is directed to Article 14, "Standard General Conditions of the Construction Contract", which sets forth the terms and conditions of the guarantee provided on workmanship and materials. This one-year guarantee period commences on the date of the Certificate of Acceptance, which is to be issued by the OWNER.



TBPE No F-449 Mr. James N. Williams, President and Board of Directors David Cadriel, President CFG Industries, LLC July 10, 2024 Page 2

The cost of this project is summarized below:

Original Contract Amount	\$235,200.00
Change Order No. 1	\$ 58,790.00
Change Order No. 2 & Final	\$ (1,800.00)
Final Adjusted Contract Amount	\$ 292,190.00

Thus, CFG Industries, LLC is entitled to a final payment of Fifty-Four Thousand, Three Hundred Fifty-One Dollars and Fifty Cents (\$54,351.50). This is the Final Adjusted Contract Amount, Two Hundred Ninety-Two Thousand One Hundred Ninety Dollars (\$292,190.00), less previous payments of Two Hundred Thirty-Seven Thousand, Eight Hundred Thirty-Eight Dollars and Fifty Cents (\$237,838.50).

Sincerely,

LANGFORD ENGINEERING, INC.

John K. Davis, P.E. President

cc: Norman Gutierrez, E.I.T., Langford Engineering, Inc. Maria Salinas Parker, Sanford Kuhl Hagen Kugle Parker Kahn, LLP Deidra Daniels, Sanford Kuhl Hagen Kugle Parker Kahn, LLP Mary Jarmon, Myrtle Cruz, Inc. JOHN K. DAVIS

July 10,2024 TBPE F# 449

HARRIS COUNTY W.C. & I.D. NO. 110

Sanford Kuhl Hagen Kugle Parker Kahn, LLP 1980 Post Oak Blvd., Suite 1380 Houston, Texas 77056

July 10, 2024

David Cadriel CFG Industries, LLC 8118 Fry Road, Suite 403 Cypress, Texas 77433

Subject: Certificate of Acceptance, Harris County W.C. & I.D. No. 110, Rehabilitation of Elevated Storage Tank LEI Job No. 078-390, Contract No. 1

Dear Mr. Cadriel:

Pursuant to the Engineer's Certificate of Completion dated July 10, 2024, Harris County W.C. & I.D. No. 110 does hereby issue this Certificate of Acceptance of the subject facilities effective Wednesday, July 10, 2024.

Your Guarantee, as provided by the surety, is set forth in Article 14 of the "Standard General Conditions of the Construction Contract", commences on Wednesday, July 10, 2024, and expires one (1) year later, that is, Thursday, July 10, 2025.

Sincerely,

HARRIS COUNTY W.C. & I.D. NO. 110

James N. Williams, President Board of Directors

cc: Norman Gutierrez E.I.T., Langford Engineering, Inc. Maria Salinas Parker, Sanford Kuhl Hagen Kugle Parker Kahn, LLP Diedra Daniels, Sanford Kuhl Hagen Kugle Parker Kahn, LLP Mary Jarmon, Myrtle Cruz, Inc.

POTABLE WATER STORAGE TANK

Inspection Form

Section 290.46(f)(3)(D)(ii) of the Texas Commission on Environmental Quality's Rules and Regulations for Public Water Systems requires documentation of annual ground, elevated and pressure storage tank maintenance inspections." [See also 290.46(m)(1) and 290.46(m)(2)]

Location: HARRIS COUNTY W.C.I.D. NO. 110 WATER PLANT

Description: 400,000-GALLON SPHEROID ELEVATED STORAGE TANK

Date & Material of Exterior Coating System: 2014 POLYURETHANE

Date & Material of Interior Coating System: 2014 EPOXY

EXTERIOR OF TANK

O.K.	Problem	N/A	Description
Х			Foundation: settling, cracks, deterioration
Х			Protective Coating: rust, pitting, corrosion, leaks
Х			Water Level Indicator: operable, cable access opening protected
Х			Overflow Pipe: flap valve cover accessible, operable, sealed
Х			Access Ladder: loose bolts or rungs
Х			Roof: low spots for ponding water, holes along seams, rust
Х			Air Vents: proper design, screened, sealed edges and seams
		Х	Cathodic Protection Anode Plates: secured and sealed
Х			Roof Hatch: proper design, locked, hinge bolts secured, gasket
		Х	Pressure Tank Operational Status: pressure release device, pressure gauge, airwater volume device

INTERIOR OF TANK

O.K.	Problem	N/A	Description
Х			Water Quality: insects, floating debris, sediment on the bottom
Х			Protective Coating: rust, corrosion, sealing
ULTRASONIC INSPECTION Date: N/A		CTION	Last Inspection of Pressure Tank Interior

COMMENTS

- Comment of				
EST - NO CORRECTIVE ACTION REQUIRED AT THIS TIME.				

Name of Inspector:	Paul Brown	
Date of Inspection:	7/3/2024	



June 12, 2024

Fed-Ex Mail-Return Receipt Requested

Michael Briscoe, Team Lead
District Creation Review Team (MC – 152)
Water Supply Division
Texas Commission on Environmental Quality
P.O. Box 13087
Austin, TX 78711

Re: Completion of Project

Permittee: Harris County W.C. & I.D. No. 110

TCEQ Internal Control No. D-04172024-047 (TC/FA)

CN: 600741508; RN: 101426476

Project Name: Water Well No. 3 Emergency Repair - 2024

County: Harris County LEI Job No. 078-414-101

Dear Mr. Briscoe:

In accordance with TCEQ Chapter §290.39(h)(3) (Completion Notice), this letter is to inform you that the subject project was completed on May 14th, 2024. To the best of our knowledge, all completed work, including construction, materials, equipment, and testing was completed substantially in accordance with Texas Administrative Code Chapter 290, and rules and requirements of ANSI/NSF-61.

If you have questions or comments regarding this project, please contact Norman E. Gutierrez, E.I.T. at 713-461-3530.

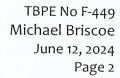
Sincerely,

LANGFORD ENGINEERING, INC.

John K. Davis, P.E.

President

June 12,2024





cc: Board of Directors - Harris County WC & ID No.110 Maria S. Parker – Sanford Kuhl Hagan Kugle Parker Kahn, LLP Josh Kahn – Sanford Kuhl Hagan Kugle Parker Kahn, LLP Deidra Daniels - Sanford Kuhl Hagan Kugle Parker Kahn, LLP TCEQ Region 12 Office - Houston LEI Project File Jon Niermann, *Chairman*Bobby Janecka, *Commissioner*Catarina R. Gonzales, *Commissioner*Kelly Keel, *Executive Director*



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

April 18, 2024

Mr. James Williams, President Harris County WCID No. 110 c/o Sanford Kuhl Hagan Kugle Parker Kahn LLP 1980 Post Oak Blvd, Ste 1380 Houston, TX 77056-3970

Re:

Harris County Water Control and Improvement District No. 110 (District); Application for Authorization to Proceed with Emergency Project by Negotiated Bid; Pursuant to

Texas Water Code Section 49.274

TCEQ Internal Control No. D-04172024-047 (TC/FA)

CN: 600741508

RN: 101426476

Dear Mr. Williams:

The above referenced application was received by the Texas Commission on Environmental Quality (TCEQ) on April 17, 2024. An administrative review of the application has been conducted and the application was declared administratively complete on April 17, 2024.

The application from Ms. Maria Salinas Parker of SK Law on behalf of Harris County WCID No. 110 (District) requests authorization to proceed with emergency repairs to the Wastewater Treatment Plant Cleaning pursuant to Texas Water Code Section 49.274.

According to the information provided, on March 31, 2024, the well motor for Water Well No. 3 at Water Plant No. 2 in the District ceased operating. According to the provided Motor Inspection Report produced by North side Electric Motors, the well motor failure appeared to be phase to ground winding failure, which is normally caused by possible voltage surge. The failure of the well motor compromises the ability of the District to supply sufficient water and constitutes an emergency requiring immediate repairs. It is estimated that the repairs will exceed \$97,000. It is necessary for the District to proceed immediately with repairs to provide an adequate source of water to its customers.

It is essential that the District proceed with repairs to the well motor for Water Well No. 3. Accordingly, the Board of Directions of the District has concluded that an emergency condition exists that may result in a serious health hazard as well as unreasonable advertisement of bids will unreasonably delay the proposed project.

The District has determined that an emergency exists which could lead to a serious health hazard or an unreasonable economic loss and therefore requests the authority to undertake the necessary repairs on the basis of negotiated bids pursuant to Section 49.274 of the Texas Water Code.

Mr. James Williams, President Page 2 April 18, 2024

Approval

The TCEQ has reviewed the request and concurs that the event described above herein meets the requirements of an emergency condition pursuant to Texas Water Code Section 49.274. Therefore, on behalf of the Executive Director of the TCEQ, the District is hereby authorized to proceed with repairs based on a negotiated bid and waives the requirements of Texas Water Code Section 49.273.

If you have any questions, please contact Sarai Casillas at (512) 239-4629 or by e-mail at <Sarai.Casillas@tceq.texas.gov>.

Sincerely,

Michael Briscoe, Team Lead District Creation Review Team

Water Supply Division

Texas Commission on Environmental Quality

MB/sc

Ms. Maria Parker - SK Law (via e-mail)

Mr. John Davis - Langford Engineering Inc. (via e-mail)

Mr. Stephen Eustis - Robert W. Baird & Co (via e-mail)

Harris County W.C. & I.D. No. 110

Sanford Kuhl Hagan Kugle Parker and Kahn LLP 1980 Post Oak Blvd., Suite 1380 Houston, Texas 77056

June 20, 2024

Mr. Rand Stephens TNRG Acquisitions, LLC 2901 W. Sam Houston Pkwy. N., Suite E-320 Houston, TX 77043

Subject: 18.38 Ac. Business Park Development at Meadowedge Ln. & Hickory Twig Way Utility Capacity Letter LEI Job No. 078-397-102

To Whom It May Concern:

The above subject 18.38 Acre tract, located in the northeast corner of the Meadowedge Lane and Hickory Twig Way intersection, is currently not within the Harris County W.C. & I.D. No. 110 (the "District") boundaries. This tract is listed by the account number 0441420000010 in Harris County Appraisal District Records. The District currently has 10,000 gallons per day of water and sanitary sewer capacity available to serve the subject tract and will serve this tract under the current District's Rate Order when the tract is annexed to the District. Water distribution lines and sanitary sewer collection lines do not yet exist within designated easements or surrounding Right-of-Ways but are currently under design to serve this aforementioned property tract.

This Utility Capacity Letter (UCL) does not relieve the Property Owner, and/or Contractor of the responsibility to submit final construction plans to the District's Engineer, Langford Engineering Inc. (LEI), for review and approval prior to any construction, along with payment for any Infrastructure, Detention Pond and/or Tap Fees described in the final feasibility study for subject tract and/or the District's Rate Order. In accordance with the District's Rate Order, this commitment letter for water and sanitary sewer capacity shall expire one (1) year from the date of issuance. Construction of water, sewer and drainage facilities must begin prior to the expiration date contained in this commitment letter and diligently pursued thereafter. Failure to begin construction within one (1) year of issuance may result in the Property Owner submitting an additional application fee to the District. The District would then authorize LEI to confirm whether water and sanitary sewer capacity is still available and to provide an updated UCL.

Should you have any questions, please contact Mr. Norman E. Gutierrez, E.I.T. or Mr. John K. Davis, P.E., with Langford Engineering, Inc. at (713) 461-3530.

Sincerely,

HARRIS COUNTY W.C. & I.D. NO. 110

Board of Director's President

James N. Williams

cc: Maria Parker, Sanford Kuhl Hagan Kugle Parker Kahn, LLP Mike Williams, Environmental Development Partners Brian Mills, Harris County W.C. & I.D. No. 110 General Manager

LEI Project File



Classic Sports

21755 North Freeway, Building #9, Spring TX 77388 (713) 550-2846 office (281) 907-6578 fax

Email: sandra@classicsportshouston.com

Harris County W.C. & I.D. #110 1980 Post Oak Blvd, Suite 1380 Houston TX 77056

Langford Engineering 1080 West Sam Houston Parkway North, Suite 200 Houston TX 7743

Project: Enchanted Oaks Tennis Court Improvements

Schedule

	Start dates
Install construction fence, erosion control and relocate gate for courts 5-8	March 18
Start demo of the existing four tennis courts and sidewalks	March 20
Excavation	March 27
Installing base materials	April 17
Installed light pole bases	May 20
Installing post tension cables and sleeves	May 21
Concrete pour	June 8
Stressing cables	June 15
Install the lighting	July 9
Install chain link fence	July 10
Installing sidewalks	-
Removal of construction fence and relocate the gate for courts 5-8	
Court pavement coating	July 22
Install net posts and nets, windscreens	August 15
Jobsite clean up, sod as needed, final clean, construction fence remove	

Rain days will cause delay of schedule Kieth Peters will be notified of when to inspect

Emergency contact Sandra Speck 281-687-0384 Job superintendent Joel Ramirez 281-703-2956 Electrician William Banks 713-277-4101



June 19, 2024

FedEx Mail - Return Receipt Requested

Texas Commission on Environmental Quality District Review Team, MC – 156 Water Supply Division 12100 Park 35 Circle Austin, Texas 78753

> Re: Harris County W.C. & I.D. No. 110, PWS No. 1010482; CCN No. P0284 CN600741508; RN101426476 Bond Issue No. 15 – Expedited Review Bond Application Report, Series 2024, \$1,825,000 LEI Job No. 078-411-101

Dear District Review Team:

Enclosed please find Bond Application Report for Bond Issue No. 15, prepared on behalf of Harris County W.C. & I.D. No. 110, along with the following supporting documents:

- 1. Certificate Justifying 45-Day Bond Application Review.
- 2. Certificate for Order is included in *Attachment IV Bond Authorization Orders*
- 3. Certificate for Application for Approval by TCEQ of Project and Issuance of Bond
- 4. Application Fee in the amount of \$500.00 has been paid via ePay (Trace No. 582EA000612994) (See attached receipt.)
- 5. The economic feasibility of this proposed bond issue is based on "no growth" assessed valuation.



TBPE No F-449 TCEQ, District Review Team June 19, 2024 Page 2

JOHN K. DAVIS

This report was prepared according to the Bond Application Report Format of the Texas Commission on Environmental Quality dated June 2006, Form RG-178. The report includes numerous Attachments, which are bound and tabbed at the end of the Bond Application Report.

Furthermore, the District is requesting 45-day expedited review. If you have questions or comments regarding this project, please contact this office at your convenience.

Sincerely,

LANGFORD ENGINEERING, INC.

Norman E. Gutierrez, E.I.T

Project Manager

John K. Davis, P.E.

President

(seal)

cc: Mrs. Maria S. Parker – Sanford Kuhl Hagan Kugle Parker Kahn, LLP

Mr. Josh Kahn - Sanford Kuhl Hagan Kugle Parker Kahn, LLP

Mrs. Deidra Daniels - Sanford Kuhl Hagan Kugle Parker Kahn, LLP

Mr. Stephen Eustis – Robert W. Baird & Co., Inc.

Mr. Kenneth Byrd – Equi-Tax

Mr. James N. Williams – President, Harris County W.C. & I.D. No. 110