



To: Greg Chavarria, City Manager
From: Alan Dodd, Director – Public Works
Date: July 17, 2023
Re: Change Order No. 4 for Project #P12530

Job Description: Project GTL Deepwell Electrical Power Instrumentation & Control

Contractor: Florida Design Contractors Inc.
Amount: Total amount of Change Order # 4, \$232,688.02 plus 83 additional days
Funding: 10-455-7999-536-60-6599-P12530

The purpose of this Change Order is:

To account for labor and material needed for a design revision involving the motor operated valves (MOVs), and relocation of electrical manholes.

NEW CONTRACT ITEMS ARE UTILIZED – TOTAL ADDITIVE COST \$232,688.02

Item No. 66 Electrical design change, fiber to copper.
ADD \$139,810.40

Item No. 67 Exposed conduit, schedule 80 PVC.
ADD \$41,926.59

Item No. 68 Added electrical services
ADD \$50,951.03

NET AMOUNT OF THIS CHANGE ORDER	\$232,688.02
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ADDITIONAL CONTRACT TIME BEING REQUESTED–	EIGHTYTHREE (83) CALENDAR DAYS
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THE TOTAL AMOUNT OF THIS CHANGE ORDER	\$232,688.02
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This Change Order provides for all costs and schedule adjustments associated with completing the work, including materials, labor, equipment, bond, insurance, overhead, profit, impacts, and any and all related items or associated costs incurred or resulting from the items listed above, and is provided in accordance with Article 13 – Changes in the Work of the Contract.

IN WITNESS OF THE FOREGOING, the parties have set their hands and seals the day and year first written below.

(Vendor) FLORIDA DESIGN CONTRACTORS, LLC

Approved: 
KENNETH BOONE, SR. VICE PRESIDENT
Print Name and Title





CITY

CITY OF FORT LAUDERDALE, a municipal
corporation of the State of Florida.

By: _____
GREG CHAVARRIA
City Manager

Date: _____

ATTEST:

By: _____
DAVID R. SOLOMAN
City Clerk

(CORPORATE SEAL)

Approved as to form and correctness:
Thomas J. Ansbro, City Attorney

By: _____
Rhonda Montoya Hasan, Assistant City Attorney

C: Omar Castellon, Assistant Public Works Director - Engineering
Jill Prizlee, Chief Engineer
Raymond Nazaire, Senior Project Manager
Ana Ziegler, Project Manager II
Financial Administrator
Project File





CHANGE ORDER SUMMARY SHEET

ORIGINAL CONTRACT AMOUNT	\$2,954,793.00
COST OF CHANGE ORDERS TO DATE	\$247,336.45
COST OF THIS CHANGE ORDER	\$232,688.02
TOTAL:	\$3,434,817.47
ORIGINAL CONTRACT TIME	420 calendar days
TIME ADDED TO DATE	302 calendar days
TIME ADDED TO THIS CHANGE ORDER	83 calendar days
TOTAL:	805 calendar days

SCHEDULE OF CHANGE ORDERS TO DATE

C.O.#	DATE	DESCRIPTION	AMOUNT OF COST OR CREDIT
#1	09-12-2022	Allowance line adjustment, rehab, generator equipment	\$182,079.00
#2	02-14-2023	Various credits and additions	\$ 65,257.45
#3	04-05-2023	Fill gap between end of Contract and CO #2 (only time)	\$ 0





Florida Design Contractors
1326 South Killian Drive
West Palm Beach, FL 33403
P (561) 845-1233
F (561) 848-5992

July 5, 2023

A. Ziegler, Project Manager
City of Fort Lauderdale
1401 SE 21st Street
Fort Lauderdale, FL 33316

Re: GTL Deepwell Electric Power & Instrumentation & Controls Project #12530
Subject: FDC Cost Proposal No. 018r1

Dear Ms. Zeigler,

Following up to recent conversations, find attached our lump sum cost proposal's supporting documentation for the supply and installation of exposed Schedule 80 PVC electrical conduit.

Conditions at Injection Well (IW) Sites 1 through 5, required the installation of 1,425 linear feet of schedule 80 electrical conduit along the parapet walls and along the containment slab, to complete the electrical and control services at each site. The respective conduit runs include the required mounting systems and hardware. These new systems do not include any specialty coating or identification. All conduit runs will be installed in a code compliant manner.

Our total estimated lump sum proposal for the described work, as outlined in the attached documentation, is \$41,926.59. The described work will be executed sequentially (from IW 5 through 1) and will require an additional twenty five (25) work days to complete.

Your prompt execution of the contractually necessary acceptance is appreciated. Time is of the essence. If you have any questions or concerns regarding this proposal, please do not hesitate to contact us.

Regards,
Florida Design Contractors



Chris Sullivan, Project Manager

cc: Change Management, N:1520/Change Management / FDC No.18
K. Boone, FDC

Attachment(s): FDC Proposal No. 18r1, dated 7/5/2023.
Loveland Proposal dated 12/19/2022.

FLORIDA DESIGN CONTRACTORS

1326 S. Killian Drive

Lake Park, FL 33403

Civil & Environmental Contractors

FDC COST PROPOSAL

NO. : 18.0

PROJECT NAME:	GTL Deepwell Electric Power and Instrumentation Controls
LOCATION:	1401 SE 21st Street, Fort Lauderdale FL, 33316
OWNER:	City of Fort Lauderdale
ENGINEER:	Smith Engineering Consultants

DATE:	July 5, 2023
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SPEC. SECTION:

REFERENCE:	TIME & MATERIAL:	REQUEST FOR PROPOSAL:	X
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Description: Furnish all necessary labor, materials, tools, equipment, and supervision required for the scope described herein. The following proposal is in response to Loveeland Electric's request for an equitable adjustment.

Clarifications:

1. See attached labor, material and equipment summary for estimated time durations.
2. We exclude any costs for labor inefficiencies associated with the work or possible successor / remaining work activities.
3. Cost proposal is valid for fourteen (14) days
4. Time is of the essence.
5. We include Contract schedule update and project administration, as required.
6. We exclude premium time work.

PRICING INFORMATION

		SKILL/TRADE	MAN-HOURS	RATE	COST
1. DIRECT LABOR					
1.A GENERAL LABOR:					
<i>Multiple vendor coordination.</i>		Welder	MH	\$ 70.00	\$ -
		Unskilled	MH	\$ 40.00	\$ -
		Skilled	MH	\$ 45.00	\$ -
		Operator	MH	\$ 49.00	\$ -
1.B FIELD ENGINEERING:					
<i>Supervise vendor coordination.</i>		Foreman	MH	\$ 75.00	\$ -
<i>Multiple field verifications</i>		Superintendent Field Super	96 MH	\$ 90.00	\$ 8,640.00
		Superintendent Investigation	MH	\$ 90.00	\$ -
		Superintendent Layout	MH	\$ 90.00	\$ -
<i>Procurement/C.O.</i>		Project Engineer	MH	\$ 65.00	\$ -
<i>Review C.O./Update budgets</i>		Project Manager	20 MH	\$ 110.00	\$ 2,200.00
1.C DAILY GENERAL CONDITIONS					
		Connex Rental - Field Office	1 Month	\$ 428.00	\$ 428.00
		Port-a-let	1 Month	\$ 156.35	\$ 156.35
				SUBTOTAL	\$ 11,268.00
			MARK UP FEE	0%	\$ -
				TOTAL	\$ 11,268.00

2. MATERIALS AND EQUIPMENT		DESCRIPTION	WEEKS	UNIT PRICE	COST
	2.A EQUIPMENT:				\$ -
					\$ -
					\$ -
	2.B MATERIAL:	MATERIAL	UNITS NOTED		
					\$ -
		SUBTOTAL			\$ -
		SALES TAX			0% \$ -
	MARK UP FEE			0% \$ -	
TOTAL			\$ -		

4. SUBCONTRACTORS		DESCRIPTION OF WORK	COST
a. Loveland Electric II, LLC.		Overage on PVC Schedule 80 (see attached)	\$ 27,248.00
			\$ -
	MARK UP FEE	SUBTOTAL	\$ 27,248.00
		0%	\$ -
		TOTAL	\$ 27,248.00
		TOTAL (1)+(2)+(3)+(4)	\$ 38,516.00

Profit 5% Per Contract		5.0%	\$	1,925.80
Bonds & Insurance		1.2%	\$	462.19
Credit Card Payment (2.5% Adjustment)	2.5% of Total + 5% profit + 1.2% Bond & Insurance	2.5%	\$	1,022.60
		GRAND TOTAL	\$	41,926.59

By: _____ By: _____ By: _____
 Engineer (Authorized Signature) Owner (Authorized Signature) Florida Design Contractors, Inc.

Date: _____ Date: _____ Date: _____ CAM #23-0851

CAM #23-0851

Exhibit 2



Florida Design
Paul Safirulla

The areas of the attached drawings, E-3, E-4, E-5, E-7 and E-8 that are highlighted in pink indicate existing concrete slabs. Attached drawing E-1 indicates that the symbol for underground conduit is a dashed line.

Drawings E-3 thru E-8 show underground conduit to be installed where the concrete slabs are, which could not be done. This required Loveland Electric to install the conduit, exposed in Sch 80 PVC, causing an overrun of the 400' in the original bid.

Loveland Electric estimates an additional 1,425' of exposed Sch 80 PVC conduit will need to be installed to complete the project.

Loveland Electric is submitting the attached change order for the additional Sch 80 PVC.

Randy Loveland
Project Manager
Loveland Electric II



1344 S. Killian Dr.
Lake Park, FL 33403
561-882-0401 Fax 561-882-0555

TO: Florida Design
1326 S Killian Drive
Lake Park, FL 33403

ATTN: Paul Safirulla

DATE: 12/19/2022 NO: 5
REVISED: _____
JOB: GTL Deepwell Project
JOB NO: 21003

We have received and reviewed your proposed change request
Pertaining to 1 PVC Schedule 80 (exposed outdoor)

We propose to furnish all material, labor and supervision for the execution of the electrical work covered
by this change for the lump sum of: \$27,248.00

In order to incorporate this change, we estimate that we will require additional time for completion and
have based our proposal upon receiving 12 calendar days extension.

This proposal is firm for acceptance within 15 days. We cannot proceed with the work
covered by this proposed change until we receive written approval, which must be within the above
time limit to prevent additional costs.

Exceptions taken are: _____

This proposal is based solely on the usual cost elements such as labor, material and normal markups
and does not include any amount for additional changes in the sequence of work, delays, disruption,
rescheduling, extended overhead, overtime, acceleration and/or impact costs and the right is expressly
reserved to make claim for any and all of these and related items of cost prior to any final settlement of
this contract. The issuance of a change order is acknowledgement and acceptance of all terms and
conditions of this written proposal and may not be altered in any way unless agreed to in writing.

LOVELAND ELECTRIC, INC.

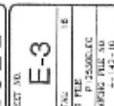
Randy Loveland
Project Manager

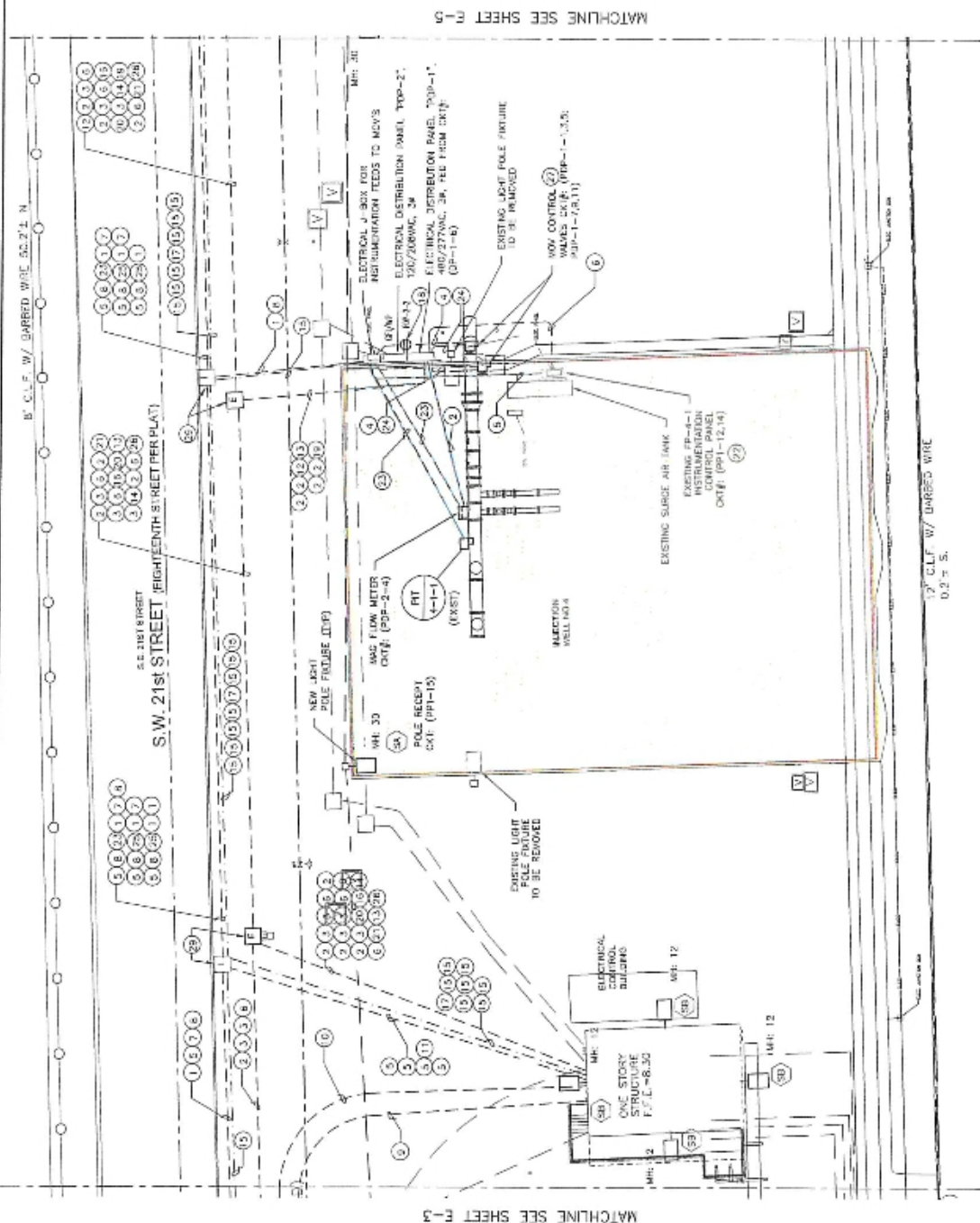
LOVELAND ELECTRIC II, LLC.

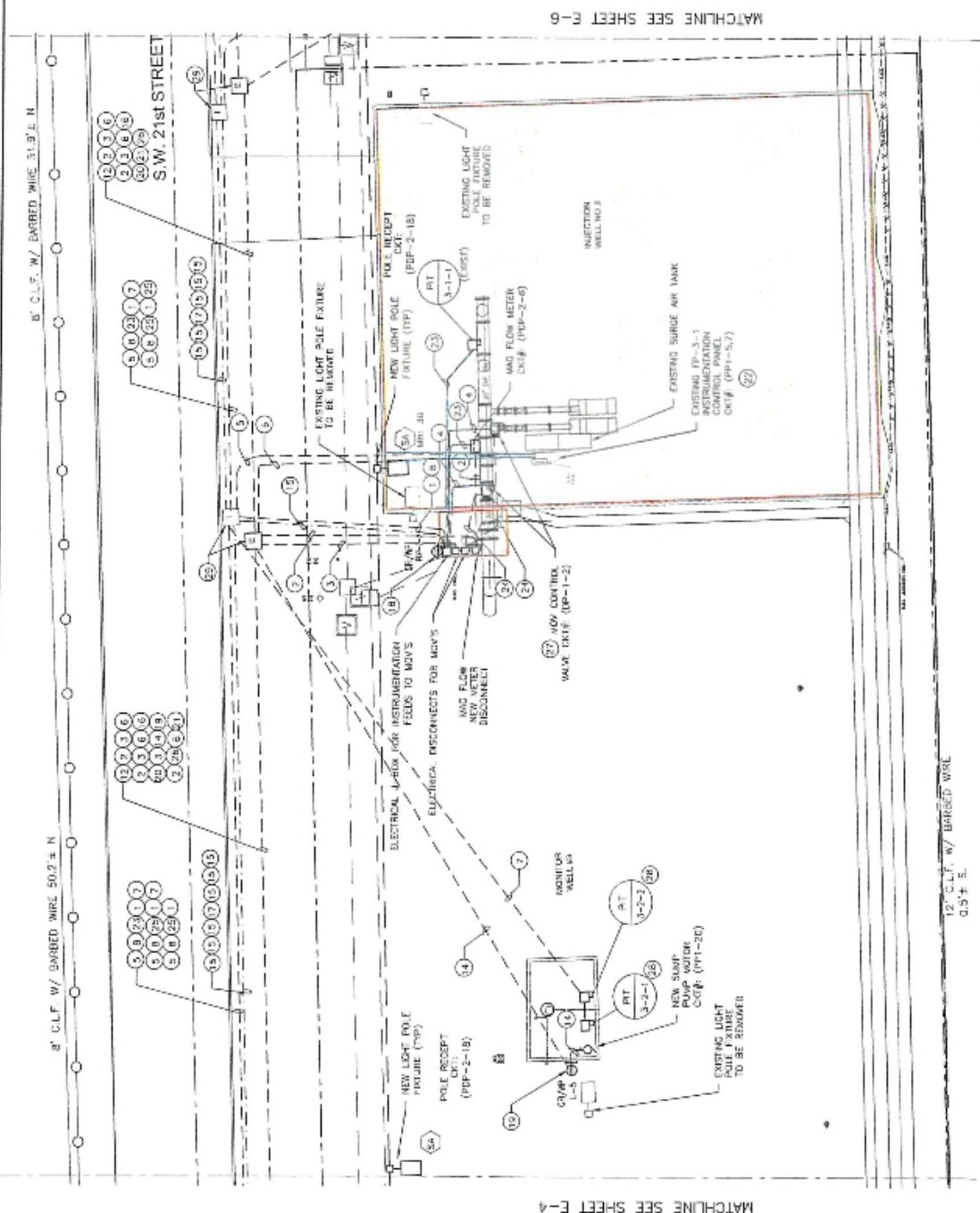
Change Order Estimate Sheet

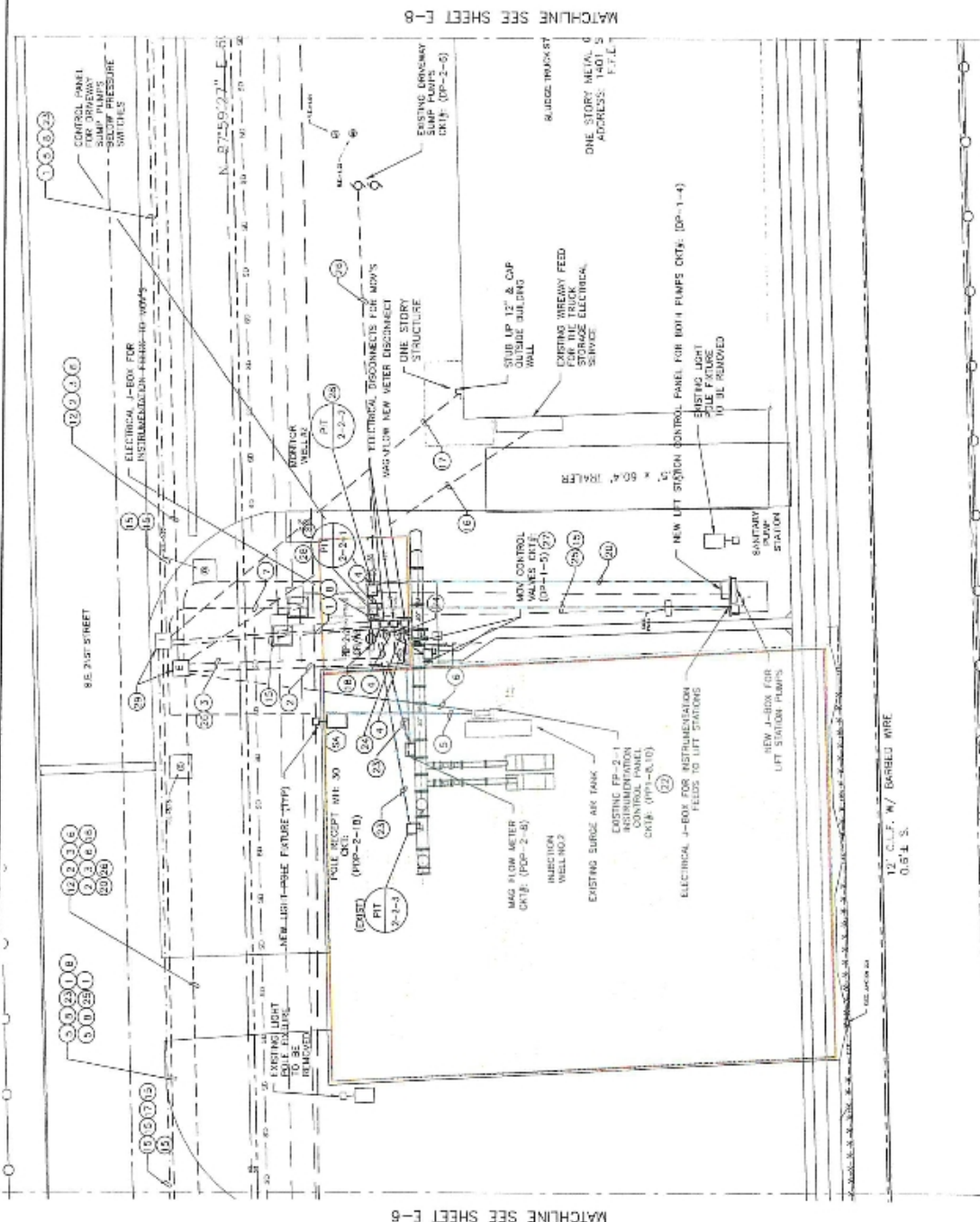
<u>LABOR</u>			
1	ESTIMATED MAN HOURS	<u>173.1</u>	HRS X RATE <u>\$85.00</u> \$14,716.90
2	SUPERVISION		\$3,679.23
3	PROJECT MANAGER		\$380.43
4	TOTAL LABOR		\$18,776.56
<u>MATERIAL</u>			
5	ESTIMATED MATERIAL	\$5,194.97	
6	MATERIAL QUOTES	\$0.00	
7	SUBTOTAL MATERIAL	\$5,194.97	
8	FREIGHT / DELIVERY	\$103.90	
9	SALES TAX	\$370.92	
10	TOTAL MATERIAL	\$5,669.79	
<u>EXPENSES</u>			
11	SUBCONTRACTOR COST		\$0.00
12	SMALL TOOLS		\$375.53
13	RENTED EQUIPMENT		\$0.00
14	JOB EXPENSES		\$744.66
15	INSURANCE		\$383.50
16	BOND		\$0.00
17	TOTAL EXPENSES		\$1,503.69
<u>OVERHEAD & PROFIT</u>			
18	OVERHEAD/PROFIT	5.00%	\$1,297.50
19		0.00%	\$0.00
20	ESTIMATE		\$27,248.00

	Description	Quantity	Total Material	Total Hours
1	1" LC NUT - STEEL	2	0.34	0.93
2	1" CONDUIT - PVC80	1,425	4,742.97	143.35
3	1" ELBOW 90 DEG - PVC80	2	14.39	0.76
4	1" COUPLING - PVC	4	1.24	0.00
5	1" ADAPTER MALE - PVC	2	2.50	0.36
6	PVC CEMENT STANDARD (1-QUART)	14	411.60	21.00
7	1/8" POLYTWINE	1,496	21.93	6.73
	Totals	2,945	5,194.97	173.14











Florida Design Contractors
1326 South Killian Drive
West Palm Beach, FL 33403
P (561) 845-1233
F (561) 848-5992

March 15, 2023

LTR No. 022

Mr. Alex Rio, Project Manager
City of Fort Lauderdale
1401 SE 21st Street
Fort Lauderdale, FL 33316

Re: GTL Deepwell Electric Power & Instrumentation & Controls Project #12530

Subject: FDC No. 16, Proposal for RFI-025 Added #14 to Junction Box Back to PLC – per Engineers Response

Dear Mr. Rio:

This proposal supersedes our previous proposal identified as FDC No. 16/11.0 rev1 dated March 14, 2023. Enclosed is Florida Design Contractors' (FDC) revised lump sum cost proposal. This change is recognized as a material change in scope with addition of over 75,104LF of #14 wire not contemplated within the original design approach.

The proposal is based on the engineer's response to RFI-025, RFI-028, and FDC proposal No. 11. The engineer's response adds (8) eight (#14) number fourteen wire from the junction boxes at each well back to the PLC for (5) five MOVs and adds (12) twelve (#14) number fourteen wire from the junction box at each well back to the PLC for (5) five MOVs.

Based on the electrical subcontractor's backup this is an estimated add of approximately 75,104LF of #14 wire.


The total current cost is \$139,810.40 with an additional 40 working days. This proposal is valid for (14) fourteen days.

If you have any questions, concerns, or require additional backup please feel free to contact us.

Regards,

Paul Safirulla, Project Manager
Florida Design Contractors, Inc.

Attachment(s): FDC Proposal Cost Summary Dated 3/15/2023
Engineer's Response Dated 3/2/2023
Loveland Proposal CO#6 Dated 3/10/2023
RFI-025 Response
RFI-028 Response

	FLORIDA DESIGN CONTRACTORS 1326 S. Killian Drive Lake Park, FL 33403 Civil & Environmental Contractors	FDC COST PROPOSAL NO. : 16.0																																																																				
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LOCATION: <u>1401 SE 21st Street, Fort Lauderdale FL, 33316</u>		DRAWING NO.:																																																																				
OWNER: <u>City of Fort Lauderdale</u>		SPEC. SECTION:																																																																				
ENGINEER: <u>Smith Engineering Consultants</u>																																																																						
REFERENCE: TIME & MATERIAL: REQUEST FOR PROPOSAL: X																																																																						
Description: Furnish all necessary labor, materials, tools, equipment, and supervision required for the scope described herein. The following proposal is in response to RFI-025 adding (8) #14s from the junction boxes at each well back to PLC for (5) MOVs and Adding (12) #14s from the junction box at each well back to PLC for (5) MOVs.																																																																						
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By: _____	By: _____	By: Paul Safirulla
Engineer (Authorized Signature)	Owner (Authorized Signature)	Florida Design Contractors, Inc.
Date: _____	Date: _____	Date: 3/15/2023

Contractor shall provide and install 12#14 wire for each of the Back Wash MOV's from the MOV back to the PLC in the electrical building. No twisted pairs are required for the Back Wash MOV's. Total of 5 units. Back Wash MOV's are for the 24" pipe.

Contractor shall provide and install two #16 twisted pair cable from the Well MOV back to the PLC in the electrical building. Contractor shall also provide and install 8#14's from the MOV back to the PLC panel. Total of 5 units. Well MOV's are for the 30" pipe.

No fiber optic cables shall be installed for the ten MOV's on the project. All other fiber optic cable shall be installed as per plans.

We feel the cost for the #14 wire shall be as per contract Line #30.

Steve P. Hockmn - Smith Engineering Consultants, Inc. 3-2-2023



1344 S. Killian Dr.
Lake Park, FL 33403
561-882-0401 Fax 561-882-0555

TO: Florida Design
1326 S Killian Drive
Lake Park, FL 33403

DATE: 1/6/2023 CO# 6
REVISED: 3/10/2023
JOB: GTL Deepwell Project
JOB NO: 21003

ATTN: Paul Safirulla

We have received and reviewed your proposed change request RFI 25
Pertaining to Adding (8) #14s from the junction boxes at each well back to the PLC for (5) MOVs
Adding (12) #14s from the junction box at each well back to the PLC for (5) MOVs

We propose to furnish all material, labor and supervision for the execution of the electrical work covered by this change for the lump sum of: **\$112,821.00**

In order to incorporate this change, we estimate that we will require additional time for completion and have based our proposal upon receiving 35 calendar days extension.

This proposal is firm for acceptance within 30 days. We cannot proceed with the work covered by this proposed change until we receive written approval, which must be within the above time limit to prevent additional costs.

Exceptions taken are:

This proposal is based solely on the usual cost elements such as labor, material and normal markups and does not include any amount for additional changes in the sequence of work, delays, disruption, rescheduling, extended overhead, overtime, acceleration and/or impact costs and the right is expressly reserved to make claim for any and all of these and related items of cost prior to any final settlement of this contract. The issuance of a change order is acknowledgement and acceptance of all terms and conditions of this written proposal and may not be altered in any way unless agreed to in writing.

LOVELAND ELECTRIC, INC.

Randy Loveland
Project Manager

LOVELAND ELECTRIC II, LLC.

Change Order Estimate Sheet

<u>LABOR</u>			
1	ESTIMATED MAN HOURS	<u>815.6</u>	HRS X RATE <u>\$85.00</u> \$69,325.15
2	SUPERVISION		\$17,331.29
3	PROJECT MANAGER		\$1,792.06
4	TOTAL LABOR		\$88,448.49
<u>MATERIAL</u>			
5	ESTIMATED MATERIAL	\$11,508.26	
6	MATERIAL QUOTES	\$0.00	
7	SUBTOTAL MATERIAL	\$11,508.26	
8	FREIGHT / DELIVERY	\$230.17	
9	SALES TAX	\$821.69	
10	TOTAL MATERIAL	\$12,560.11	
<u>EXPENSES</u>			
11	SUBCONTRACTOR COST	\$0.00	
12	SMALL TOOLS	\$1,768.97	
13	RENTED EQUIPMENT	\$0.00	
14	JOB EXPENSES	\$3,083.33	
15	INSURANCE	\$1,587.91	
16	BOND	\$0.00	
17	TOTAL EXPENSES	\$6,440.21	
<u>OVERHEAD & PROFIT</u>			
18	OVERHEAD/PROFIT	5.00%	\$5,372.44
19		0.00%	\$0.00
20	ESTIMATE		\$112,821.00

Description		Quantity	Total Material	Total Hours
1	#14 THHN BLACK	75,104	11,378.26	788.59
2	WIRE MARKER	200	130.00	3.00
3	#14 WIRE CONTROL TERM	200	0.00	24.00
Totals		75,504	11,508.26	815.59



REQUEST FOR INFORMATION

Date: July 5, 2022

Project: GTL Deepwell Electric Power, I&C

RFI # : 025

From: Derek Peters

To: *Mr Alex Rio*
City of Fort Lauderdale

Phone: (954) 828-5389
Email: ARio@fortlauderdale.gov

Copy: FDC1520 Project File

Description of Request: *Twisted Shield Count*

Please see attached RFI from Loveland Electric.

Recommendation:

The #14 should run from the device back to the PLC in the control room. Fiber optic cable shall be coiled up in junction box for future use.

Response:

Steve Hockman
Response By

12-8-22
Date

QUESTION

Asked By: **Randy Loveland (Loveland Electric II, LLC)**

Question: **Each well has a callout for a "electrical J-box for instrumentation feeds to MOVs". Conduit #15 which comes into each j-box from the manholes has a fiber optic cable. The conduits going out to the devices have #14s. Who is supplying the converter from 14s to fiber?**

Attachments: **None**

ADDITIONAL DETAILS

Project: **GT Lohmeyer Deepwell Electric Power & I&C**

Subject: **Fiber Optic cable**

Date
Initiated: **04/15/22**

Created
By: **Randy Loveland (Loveland Electric II, LLC)**

Assigned
To: **Peters, Derek (Florida Design Contractors)**

Distribution
List: **Warren, Jeremy (Loveland Electric II, LLC)**

Drawing
Number: **E-3 thru E-8**

Link: <https://us02.procore.com/562949953603364/project/rfi/show/562949954170570>



REQUEST FOR INFORMATION

Date: December 29, 2022

Project: GTL Deepwell Electric Power, I&C

RFI #: 028

From: Paul Safirulla

To: *Mr Alex Rio*
City of Fort Lauderdale

Phone: (954) 828-5389
Email: ARio@fortlauderdale.gov

Copy: FDC1520 Project File

Description of Request: *RFI-025 Answer Clarification for #14 back to PLC*

RFI-025 answer states, "The #14 should run from the device back to the PLC in the control room. Fiber optic cable shall be coiled up in junction box for future use."

In which conduit will the #14 be installed? Please advise.

Recommendation:

The #14 shall be installed in the conduits as per Key Notes on Sheet E-3. However, the contractor may combine the #14 wires between pull boxes as per NEC.

Response:

Steve Hockman
Response By

12-29-22
Date

Paul Safirulla

From: Randy Loveland (Loveland Electric II, LLC)
<Loveland_Electric_II_LLC@us02.procoretech.com>
Sent: Thursday, December 29, 2022 10:35 AM
To: Paul Safirulla
Subject: GT Lohmeyer Deepwell Electric Power & I&C: New RFI 11 (Response to RFI 025)

Follow Up Flag: Follow up
Flag Status: Flagged

Categories: Red Category

GT Lohmeyer Deepwell Electric Power & I&C



More details: [View online](#) [Open In App](#) [View PDF](#)

To respond to this RFI simply reply to this email. Need help? [Watch a short training video.](#)

New RFI #11 has been assigned to Safirulla, Paul by Randy Loveland (Loveland Electric II, LLC) on 12/29/22.

RFI Details

This RFI is due on Sunday, January 1, 2023.

QUESTION 1

Asked By:	Randy Loveland (Loveland Electric II, LLC)
Date:	Thu Dec 29, 2022 at 10:35 am EST
Question:	In the engineer's response to RFI 025 he instructs to pull #14s back to the PLC. In which conduit will the 14s be installed? Please advise.
Attachments:	None

ADDITIONAL DETAILS

Project:	GT Lohmeyer Deepwell Electric Power & I&C
Subject:	Response to RFI 025
Date Initiated:	12/29/22
Created By:	Randy Loveland (Loveland Electric II, LLC)



Florida Design Contractors
1326 South Killian Drive
West Palm Beach, FL 33403
P (561) 845-1233
F (561) 848-5992

July 5, 2023

A. Ziegler, Project Manager
City of Fort Lauderdale
1401 SE 21st Street
Fort Lauderdale, FL 33316

Re: GTL Deepwell Electric Power & Instrumentation & Controls Project #12530
Subject: FDC Cost Proposal No. 023

Dear Ms. Zeigler,

Following up to recent conversations, find attached our lump sum cost proposal's supporting documentation for the supply and installation of copper #6, #8 and #14 cable / wire.

Due to the sequence and timing of installation, the identification of additional lengths in the respective conductors were memorialized at different times. This request for equitable adjustment is presented in a combined manner for ease in review. Field conditions associated with the required field relocation of the new electric manholes and aboveground surface routing of conduit will require the installation of the following;

- 150 linear feet of # 6 cable / wire.
- 8,856 linear feet of # 14 cable / wire.
- 6,266 linear feet of # 8 cable / wire

The new locations of the electric manholes were previously confirmed in the field and will be noted within the projects Final As Built drawings. The wiring systems include all necessary field consumables such as pull soap and site safety requirements. This proposal is for individual "continuous pulls" and expressly excludes any cable / wire splicing.

Our total estimated lump sum proposal for the described work, as outlined in the attached documentation, is \$50,951.03. The described work will be executed with the planned work sequence and will require an additional twenty-one (21) workdays for the combined work to be completed.

Your prompt execution of the contractually necessary documentation acceptance is appreciated. Time is of the essence. If you have any questions or concerns regarding this proposal, please do not hesitate to contact us.

Regards,
Florida Design Contractors


Kenneth Boone

cc: Change Management, N:1520/Change Management / FDC No.23
C. Sullivan, FDC
FDC No. 19, 20 and 21

Attachment(s): FDC Proposal No. 23, dated 7/5/2023.
Loveland Proposals

**FLORIDA DESIGN CONTRACTORS**

1326 S. Killian Drive
Lake Park, FL 33403
Civil & Environmental Contractors

FDC COST PROPOSAL
NO. : 23.0

PROJECT NAME:	GTL Deepwell Electric Power and Instrumentation Controls	DATE:	July 7, 2023
LOCATION:	1401 SE 21st Street, Fort Lauderdale FL, 33316	DRAWING NO.:	
OWNER:	City of Fort Lauderdale	SPEC. SECTION:	
ENGINEER:	Smith Engineering Consultants		

REFERENCE: TIME & MATERIAL: REQUEST FOR PROPOSAL:

Description: This proposal includes additional direct cost associate with the overall change in condition. The proposal includes all necessary labor, materials, tools, equipment, and supervision required for the scope described under Lovelands II proposal. Additional Lump Sum costs are similarly delineated below.

Clarifications:

1. See attached labor, material and equipment summary for estimated time durations.
2. We exclude any costs for labor inefficiencies associated with the work or possible successor / remaining work activities.
3. Cost proposal is valid for (14) fourteen days.
4. Time is of the essence.
5. We include Contract schedule update and project administration, as required.
6. We exclude premium time work.

PRICING INFORMATION

	SKILL/TRADE	MAN-HOURS	RATE	COST
1. DIRECT LABOR	Welder		MH \$ 70.00	\$ -
	Unskilled		MH \$ 40.00	\$ -
	Skilled		MH \$ 45.00	\$ -
	Operator		MH \$ 49.00	\$ -
	Foreman		MH \$ 75.00	\$ -
	1.A GENERAL LABOR:			
	Multiple vendor coordination.			
	1.B FIELD ENGINEERING:			
	Supervise vendor coordination.			
	Multiple field verifications			
	Procurement/C.O.			
	Schedule Update/Admin.			
	1.C DAILY GENERAL CONDITIONS			
	Superintendent Field Super	40	MH \$ 90.00	\$ 3,600.00
	Superintendent Investigation		MH \$ 90.00	\$ -
	Superintendent Layout		MH \$ 90.00	\$ -
	Project Engineer		MH \$ 65.00	\$ -
	Project Manager	75	MH \$ 110.00	\$ 8,250.00
	Connex Rental - Field Office	1	Month \$ 428.00	\$ 428.00
	Port-a-let	1	Month \$ 156.35	\$ 156.35
MARK UP FEE				
SUBTOTAL				\$ 12,278.00
TOTAL				\$ 12,278.00

2. MATERIALS AND EQUIPMENT		DESCRIPTION	WEEKS	UNIT PRICE	COST
	2.A EQUIPMENT:				\$ -
					\$ -
					\$ -
	2.B MATERIAL:	MATERIAL	UNITS NOTED		
					\$ -
		SUBTOTAL			\$ -
		SALES TAX			0% \$ -
		MARK UP FEE			0% \$ -
	TOTAL			\$ -	

4. SUBCONTRACTORS		DESCRIPTION OF WORK	COST
a. Loveland Electric II, LLC.		Loveland # 6 Wire	\$ 491.00
		Loveland # 8 Wire	\$ 16,732.00
		Loveland # 14 Wire	\$ 16,912.00
		SUBTOTAL	\$ 34,135.00
		TOTAL	\$ 34,135.00
		TOTAL (1)+(2)+(3)+(4)	\$ 46,413.00

Profit 5% Per Contract	5.0%	\$ 2,320.65
Bonds & Insurance	2.0%	\$ 974.67
Credit Card Payment (2.5% Adjustment)	2.5%	\$ 1,242.71
GRAND TOTAL		\$ 50,951.03

By: _____	By: _____	By: _____
Engineer (Authorized Signature)	Owner (Authorized Signature)	Florida Design Contractors, Inc.
Date: _____	Date: _____	Date: _____

CAM #23-0851

Exhibit 2

Page 28 of 55

LOVELAND ELECTRIC II, LLC.

150 Lft of # 6 Cable / Wire

Change Order Estimate Sheet

<u>LABOR</u>					
1	ESTIMATED MAN HOURS	<u>2.42</u>	HRS X RATE	<u>\$85.00</u>	\$205.70
2	SUPERVISION				\$51.43
3	PROJECT MANAGER				\$5.32
4	TOTAL LABOR				\$262.44
<u>MATERIAL</u>					
5	ESTIMATED MATERIAL			\$164.40	
6	MATERIAL QUOTES			\$0.00	
7	SUBTOTAL MATERIAL			\$164.40	
8	FREIGHT / DELIVERY			\$3.29	
9	SALES TAX			\$11.74	
10	TOTAL MATERIAL			\$179.43	
<u>EXPENSES</u>					
11	SUBCONTRACTOR COST			\$0.00	
12	SMALL TOOLS			\$5.25	
13	RENTED EQUIPMENT			\$0.00	
14	JOB EXPENSES			\$13.41	
15	INSURANCE			\$6.91	
16	BOND			\$0.00	
17	TOTAL EXPENSES			\$25.57	
<u>OVERHEAD & PROFIT</u>					
18	OVERHEAD/PROFIT		5.00%		\$23.37
19			0.00%		\$0.00
20	ESTIMATE				\$491.00

LOVELAND ELECTRIC II, LLC.

8,856 LFt of # 14 Cable / Wire

Change Order Estimate Sheet

<u>LABOR</u>			
1	ESTIMATED MAN HOURS	<u>120.9</u>	HRS X RATE
			<u>\$85.00</u>
			\$10,274.80
2	SUPERVISION		\$2,568.70
3	PROJECT MANAGER		\$285.60
4	TOTAL LABOR		\$13,109.10
<u>MATERIAL</u>			
5	ESTIMATED MATERIAL	\$1,714.34	
6	MATERIAL QUOTES	\$0.00	
7	SUBTOTAL MATERIAL	\$1,714.34	
8	FREIGHT / DELIVERY	\$34.29	
9	SALES TAX	\$122.40	
10	TOTAL MATERIAL	\$1,871.03	
<u>EXPENSES</u>			
11	SUBCONTRACTOR COST	\$0.00	
12	SMALL TOOLS	\$262.18	
13	RENTED EQUIPMENT	\$0.00	
14	JOB EXPENSES	\$457.27	
15	INSURANCE	\$235.49	
16	BOND	\$0.00	
17	TOTAL EXPENSES	\$954.95	
<u>OVERHEAD & PROFIT</u>			
18	OVERHEAD/PROFIT	5.00%	\$796.75
19		0.00%	\$0.00
20	ESTIMATE		\$16,732.00

LOVELAND ELECTRIC II, LLC.

6,266 LFt of #8 Cable / Wire

Change Order Estimate Sheet

<u>LABOR</u>			
1	ESTIMATED MAN HOURS	<u>95.24</u>	HRS X RATE <u>\$85.00</u> \$8,095.40
2	SUPERVISION		\$2,023.85
3	PROJECT MANAGER		\$209.27
4	TOTAL LABOR		\$10,328.52
<u>MATERIAL</u>			
5	ESTIMATED MATERIAL	\$4,463.52	
6	MATERIAL QUOTES	\$0.00	
7	SUBTOTAL MATERIAL	\$4,463.52	
8	FREIGHT / DELIVERY	\$89.27	
9	SALES TAX	\$318.70	
10	TOTAL MATERIAL	\$4,871.49	
<u>EXPENSES</u>			
11	SUBCONTRACTOR COST		\$0.00
12	SMALL TOOLS		\$206.57
13	RENTED EQUIPMENT		\$0.00
14	JOB EXPENSES		\$462.20
15	INSURANCE		\$238.03
16	BOND		\$0.00
17	TOTAL EXPENSES		\$906.80
<u>OVERHEAD & PROFIT</u>			
18	OVERHEAD/PROFIT	5.00%	\$805.34
19		0.00%	\$0.00
20	ESTIMATE		\$16,912.00



January 25, 2022

Contract Number: 12474-113

NOTICE FOR: Mr. Thomas H. Clarke
Florida Design Contractors, Inc.
1326 South Killian Drive
Lake Park, FL.33403

FROM: Irina Tokar
100 N. Andrews Avenue
Fort Lauderdale, FL 33301

SUBJECT: Project Number 12530, GTL Wastewater Plant Deepwell Electrical Power
Instrumentation and Control
Notice to Proceed for **CONSTRUCTION**

1. This is your authorization to commence work under this Contract starting on 1/31/2022, with final completion of the work, including all punch list and permit close-out items, on 3/1/2023. The work shall be carried out regularly and uninterrupted with sufficient force to ensure its completion within the time specified in the Contract.
2. An electronic copy of the City's approved payment form will be provided for your use in processing all applications for payment. Please reference purchase order number PP211695 on all applications for payment.
3. The City's Project Manager for this project will be Alex Rio, Project Manager II. Please direct all communications to Alex Rio, at (954) 828-5389, or ario@fortlauderdale.gov.

Sincerely,

Irina Tokar

Irina Tokar
Senior Project Manager

- c: Alan Dodd, Director - Public Works
Omar Castellon, Assistant Public Works Director - Engineering
Talal Abi-Karam, Assistant Public Works Director-Utilities
Jill Prizlee, Chief Engineer
Justin Murray, Facilities Manager
Alex Rio, Project Manager II
Gary Foster, Senior Project Manager
File





**CITY OF FORT LAUDERDALE
City Commission Agenda Memo
REGULAR MEETING**

#21-0350

TO: Honorable Mayor & Members of the
Fort Lauderdale City Commission

FROM: Chris Lagerbloom, ICMA-CM, City Manager

DATE: May 4, 2021

TITLE: Motion Approving Agreement for George T. Lohmeyer Wastewater Treatment Plant Deep Well Electrical Power Instrumentation & Control – Florida Design Contractors, Inc.- \$2,954,793 - **(Commission Districts 1, 2, 3 and 4)**

Recommendation

Staff recommends the City Commission approve an agreement, in substantially the form attached, for George T. Lohmeyer (GTL) Wastewater Treatment Plant Deep Well Electrical Power Instrumentation & Control with Florida Design Contractors, Inc., in the amount of \$2,954,793.

Background

The proposed project is for the GTL Wastewater Treatment Plant Deep Well Electrical Power, Instrumentation, & Controls project. The work to be accomplished under the proposed agreement includes, but is not limited to, replacement of deep well electrical power instrumentation and controls for the existing five deep injection wells and three off-site monitoring wells. The deep injection wells require the replacement of the actuator valves and the monitoring wells require the replacement of the upper and lower pressure sensors. All new equipment will require new conduits, wiring and related accessories. Additionally, the existing pole mounted area lighting will be replaced with energy efficient LED lighting on new concrete poles, along with new wiring. The new poles include the capability of mounting security cameras as desired.

The project also includes refurbishing the existing control building roof, roller-type doors, hardware for metal doors, air conditioner units, electrical equipment such as the motor control centers (MCC), stepdown transformers, distribution panels, inside lighting conversion to LED, programmable logic controller (PLC) cabinets, adding conduits with pull strings and fiber optic cables for communications between control building and each well.

On December 9, 2020, the City of Fort Lauderdale issued Invitation to Bid No.12474-113 GTL Deep Well Electrical Power Instrumentation & Control. On February 19, 2021, the City opened the three (3) bids received in response to the solicitation. The bids were reviewed for compliance with the solicitation specifications. After review, one of the received bids was declared non-responsible.

05/04/2021
CAM #21-0350

Page 1 of 3

Florida Design Contractors, Inc., was deemed the lowest cost, responsive and responsible bidder. None of the three vendors that responded have claimed status as a Minority Business Enterprise, Women Business Enterprise, or Small Business Enterprise.

Resource Impact

There will be a fiscal impact to the City in the amount of \$2,954,793 for the contract award with allowances included and \$249,992 for estimated in-house project management fees for a total cost of \$3,204,785. Funds for this contract in the total amount of \$2,298,785 are available in the FY2021 Community Investment Plan in the account listed below with \$906,000 contingent upon the approval and appropriation of the consolidated budget amendment CAM #21-0094 on May 4, 2021.

Funds available as of April 9, 2021					
ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB- OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	PURCHASE AMOUNT
451-P12530.451-6599	Deep Well Electrical Power, Instrumentation, and Controls	Capital Outlay / Construction	\$2,435,105	\$2,298,785	\$3,204,785
TOTAL AMOUNT ►					\$3,204,785

Strategic Connections

This item is a *Top 2021 Commission Priority*, advancing the Infrastructure initiative.

This item supports the *Press Play Fort Lauderdale 2024 Strategic Plan*, specifically advancing:

- The Infrastructure Focus Area
- Goal 1: Build a sustainable and resilient community.
- Objective: Proactively maintain our water, wastewater, stormwater, road, and bridge infrastructure

This item advances the *Fast-Forward Fort Lauderdale Vision Plan 2035: We are Ready*.

Related CAM

CAM #21-0094

Attachments

Exhibit 1 - Solicitation
Exhibit 2 - Bid Tabulation
Exhibit 3 - Agreement
Exhibit 4 - Project Map

05/04/2021
CAM #21-0350

Page 2 of 3

Prepared by: Alex Torres, Project Manager, Public Works
Jorge Holguin, Sr. Project Manager, Public Works
Fausto Vargas, Sr. Procurement Specialist, Finance
Claudelle Rose, Sr. Admin Assistant, Finance

Department Directors: Raj Verma, Public Works
Susan Grant, Finance



**CITY OF FORT LAUDERDALE
City Commission Agenda Memo
REGULAR MEETING**

#23-0089

TO: Honorable Mayor & Members of the
Fort Lauderdale City Commission

FROM: Greg Chavarria, City Manager

DATE: May 2, 2023

TITLE: Resolution Approving the Consolidated Budget Amendment to Fiscal Year
2023 – Appropriation - **(Commission Districts 1, 2, 3 and 4)**

Recommendation

Staff recommends the City Commission adopt a resolution amending the Fiscal Year (FY) 2023 Budget and FY 2023 – FY 2027 Community Investment Plan (CIP) and abandoning the George T. Lohmeyer Wastewater Treatment Plant Rehabilitation of Prepressed Concrete Pipe Project.

Background

Examples of recommended actions within the budget amendment are:

- transfer between funds;
- transfer between capital and operating budgets;
- transfer between capital projects;
- acceptance and appropriation of grant funding;
- amendment to staffing level;
- appropriation from fund balance; and
- appropriation for modified revenue and related expenditures.

Staff recommends the City Commission amend the FY 2023 Final Budget, and FY 2023 – FY 2027 Community Investment Plan, as revised, by approving the following transfers and appropriations:

Transportation and Mobility

A. Appropriation of Subsidiary Account Donations – General Fund – Inclusive Flag Pavement Markings Expense Offset - \$7,000

In January 2022, the City of Fort Lauderdale received five donations totaling \$7,000 towards the cost of installing inclusive flag pavement markings. These funds were deposited into a subsidiary account until the actual expenses were incurred, and at which time, a request would be made for the funds to be appropriated in the operating budget and used to offset the project expenses. The purchase order and invoice in the amount of \$32,400 was processed.

Staff recommends the City Commission amend the FY 2023 Operating Budget in the amount of \$7,000 to appropriate the donations for the inclusive flag pavement markings to the Transportation Traffic Operating Budget.

Source:

Funds available as of March 28, 2023

ACCOUNT NUMBER	COST CENTER NAME	CHARACTER CODE/ ACCOUNT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
10-001-220-000-001610072	Donations Rainbow CSWK Sebastian St - TAM	NA	\$7,000	\$7,000	\$7,000
TOTAL AMOUNT →					\$7,000

Use:

ACCOUNT NUMBER	COST CENTER NAME	CHARACTER CODE/ ACCOUNT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
10-001-8041-541-30-3299	Transportation Traffic	Services/ Materials/ Other Services	\$293,827	\$69,240	\$7,000
TOTAL AMOUNT →					\$7,000

B. Appropriation of Subsidiary Account Donations – Grant Fund – One-Way Pairs Study - \$27,500

Through the City's Development Review Process of River Lofts on 5th LLC, the City negotiated the estimated proportional share of the One-Way pairs study cost that will impact this development to be \$27,500. These funds were deposited into a subsidiary account for the purpose of offsetting the cost of the One-Way Pairs Study.

The purpose of the One-Way Pairs project is to study, design, and implement improvements to the roadway configuration to better move people and vehicles. This study will focus on Andrews Avenue to improve vehicle movements, a transit only lane to allow for premium transit service, and improved pedestrian and bicycle accommodations to create multimodal connectivity.

Staff recommends the City Commission amend the FY 2023 Operating Budget in the amount of \$27,500 for the One-Way Pairs Study.

Source:

Funds available as of March 28, 2023					
ACCOUNT NUMBER	COST CENTER NAME	CHARACTER CODE/ ACCOUNT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
10-001-220-000-001006702	Street Scape Mitigations	NA	\$90,438	\$90,438	\$27,500
TOTAL AMOUNT →					\$27,500

Use:

ACCOUNT NUMBER	COST CENTER NAME	CHARACTER CODE/ ACCOUNT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
10-129-9300-541-60-6534-19GBUILD	Mobility Study Build Grant	Capital Outlay/ Consultant Engineering Fees	\$75,000	\$75,000	\$27,500
TOTAL AMOUNT →					\$27,500

Community Redevelopment Agency

C. Transfer from Operating Budget to Capital Project – Central City CRA Business Incentives, Central City CRA CIP – NE 4th Ave Complete Street Project - \$20,000

On July 11, 2017, Fort Lauderdale Community Redevelopment Agency (CRA) adopted Resolution 17-04 supporting and authorizing the submittal of an application for grant funding through the Broward County Redevelopment Program for the NE 4th Avenue Complete Street Project.

On March 5, 2019, the Broward County Commission approved funding for the project in an amount not to exceed \$1,000,000 for engineering design, construction, and inspection.

The NE 4th Avenue Complete Street Project currently has a remaining project budget of \$848,675. Based on the most recent bid solicitation #12735-1033, the lowest bid came in \$20,000 above budget.

Staff recommends the City Commission amend the FY 2023 Operating Budget and FY 2023 – 2027 Community Investment Plan in the amount of \$20,000 for the Northeast (NE) 4th Avenue Complete Street Project.

Source:

Funds available as of March 31, 2023					
ACCOUNT NUMBER	COST CENTER NAME	CHARACTER CODE/ ACCOUNT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
20-121-1521-552-40-4203-CRA092308	Commercial Façade Improvement Program CC FY23	Other Operating Expense/ Redevelopment Projects	\$250,000	\$250,000	\$20,000
TOTAL AMOUNT →					\$20,000

Use:

ACCOUNT NUMBER	COST CENTER NAME	CHARACTER CODE/ ACCOUNT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
20-348-9100-541-60-6599-P12557A	The NE 4 th Ave Complete Street Project	Capital Outlay/ Construction	\$1,000,000	\$848,675	\$20,000
TOTAL AMOUNT →					\$20,000

Information Technology Services

D. Appropriation from Fund Balance – Central Services Operations Fund – Uninterruptible Power Supply (UPS) Batteries – \$48,000

The Information Technology Services (ITS) department budgeted \$173,000 for the Uninterruptible Power Supply (UPS) Batteries in FY 2022 as part of the ITS 5-Year (FY 2022 – FY 2026) Infrastructure Replacement Plan. The goal of the infrastructure plan is to replace the end of life (EOL) data center uninterruptible power supply (UPS) batteries, used to provide temporary power to the City's Critical IT infrastructure during a power outage. These batteries play a role in the ITS Business continuity plan by protecting and ensuring the resiliency of critical IT Infrastructure. These funds were not spent in FY 2022; therefore, the funds were released into the Central Services Fund Balance.

The infrastructure replacement plan decommissioned several legacy data centers to consolidate them into two (2), thereby reducing the need for batteries. The Emergency Operations Center (EoC) and the Police Department (PD) Real time crime center (RTCC). These data centers will require \$48,000 to replace their batteries.

Cost breakdown of \$48,000 requested to be transferred in:

- UPS batteries at EoC data center \$33,000
- Maintenance for UPS for PD RTCC \$4,000
- UPS batteries for remote sites \$3,000
- UPS units for remote sites \$8,000

Staff recommends the City Commission amend the FY 2023 Operating Budget in the amount of \$48,000 for the replacement of the Uninterruptible Power Supply (UPS) Batteries.

Source:

Funds available as of April 10, 2023

ACCOUNT NUMBER	COST CENTER NAME	CHARACTER CODE/ ACCOUNT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
10-581-0000-000-399-999	Central Services Fund	Balances & Reserves/ Appropriated Fund Balance	NA	NA	\$48,000
TOTAL AMOUNT →					\$48,000

Use:

ACCOUNT NUMBER	COST CENTER NAME	CHARACTER CODE/ ACCOUNT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
10-581-2230-516-60-6499	Infrastructure & Operations	Capital Outlay/ Other Equipment	\$2,712,142	\$319,832	\$48,000
TOTAL AMOUNT →					\$48,000

Police

E. Appropriation of Grant Funds – Grant Fund – FY 2021 Edward Byrne Memorial Justice Assistance Grant - \$74,280.60

The City has in the past been awarded and accepted the Edward Byrne Memorial Justice Assistance Grant (Byrne/JAG) Local Solicitation Program funding. The State receives these funds from the Department of Justice and then passes these funds through to units of local government. The City of Pompano Beach manages the FY 2019 Byrne/JAG allocations for all cities in Broward County. Justice Assistance Grant funding can be used for any local law enforcement initiative, and the City is permitted to use its discretion in deciding which projects to fund.

The Fort Lauderdale Police Department was awarded \$74,280.60 in FY 2019 Byrne/JAG funding. This funding will be used to support our agency's transition to a new FBI-mandated reporting system and to replace decades-old protective helmets for Patrol personnel. The grant period is October 1, 2018 through September 30, 2023.

Staff recommends the City Commission amend the FY 2023 Operating Budget in the amount of \$74,280.60 for the acceptance of the FY 2021 Edward Byrne Memorial Justice Assistance Grant.

Source:

Funds available as of March 30, 2023

ACCOUNT NUMBER	COST CENTER NAME	CHARACTER CODE/ ACCOUNT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
10-129-9300-521-331-201-21GLLEBG	Byrne Memorial Justice Assistance 2019	DOJ - Public Safety	\$0	\$0	\$74,280.60
TOTAL AMOUNT →					\$74,280.60

Use:

ACCOUNT NUMBER	COST CENTER NAME	CHARACTER CODE/ ACCOUNT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
10-129-9300-521-30-3946-21GLLEBG	Byrne Memorial Justice Assistance 2022	Tools/ Equip < \$5000	\$0	\$0	\$72,052.60
10-129-9300-521-40-4119-21GLLEBG	Byrne Memorial Justice Assistance 2022	Training & Travel	\$0	\$0	\$2,228.00
TOTAL AMOUNT →					\$74,280.60

City Manager's Office

F. Appropriation of Grant Funds and Fund Balance – Airport – Operations Fund – Helistop Layout Plan & Obstruction Survey – \$186,332

The Helistop Layout Plan (HLP) was last updated in July 1995. The current HLP is outdated and needs to be updated to reflect the current developments that have been constructed over the last 25 years. As part of the layout plan design and obstruction survey, the scope of work will include the Design of the Helistop Layout Plan, Airspace Analysis, Helicopter Touchdown and Lift-off, Helicopter Final Approach and Take Off, Heliport Planimetric Data and, Heliport Lighting and Marking.

Based on the estimated design cost of \$202,456, Florida Department of Transportation is providing a Public Transportation Grant Agreement in the amount of \$84,940 for up to 50% of the projected costs. The grant acceptance was approved at the November 1, 2022 City Commission meeting via CAM 22-0982.

Staff recommends that the City Commission amend the FY 2023 Operating Budget in the amount of \$186,332 for the Helistop Layout Plan & Obstruction Survey.

Source:

Funds available as of April 10, 2023

ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
10-468-9300-542-334-410-21GHELIST	Helistop Layout Plan & Obst Survey Match	Intergovt Revenue/ Florida Department of Transportation	\$0	\$0	\$84,940
TOTAL AMOUNT →					\$84,940

Use:

ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
10-468-9300-542-60-6534-21GHELIST	Helistop Layout Plan & Obst Survey Match	Capital Outlay/ Engineering Fees	\$0	\$0	\$84,940
TOTAL AMOUNT →					\$84,940

Source: (Cash Match)

ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
10-468-0000-000-399-999	Airport / Operations Fund	Balances and Reserves / Appropriated Fund Balance	N/A	N/A	\$101,392
TOTAL AMOUNT →					\$101,392

Use: (Cash Match)

ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
10-468-9300-542-60-6534-21GHELISTA	Helistop Layout Plan & Obst Survey Match	Capital Outlay/ Engineering Fees	\$0	\$0	\$101,392
TOTAL AMOUNT →					\$101,392

G. Appropriation from Fund Balance – General Fund – Purchase of Video Server - \$21,000

On May 3, 2022, a budget amendment was approved by the City Commission for the purchase of a 4K video server for the Strategic Communications Division of the City Manager's Office. It is a dedicated server for 4K quality videos to allow access to the library of videos for future years and allow ease of access to the archives. The server will provide a reliable location to store the content for continued use and archive purposes to meet the demand from an increased amount of high-quality video produced by the division.

The funds were not encumbered at the close of the last fiscal year and the funds fell to fund balance. The invoice has now been received, but the funds are no longer in place to close out the purchase.

Staff recommends the City Commission amend the FY 2023 Operating Budget in the amount of \$21,000 for the purchase of a 4K video server.

Source:

Funds available as of April 11, 2023					
ACCOUNT NUMBER	COST CENTER NAME	CHARACTER CODE/ ACCOUNT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
10-001-0000-000-399-999	General Fund	Balances & Reserves/ Appropriated Fund Balance	NA	NA	\$21,000
TOTAL AMOUNT →					\$21,000

Use:

ACCOUNT NUMBER	COST CENTER NAME	CHARACTER CODE/ ACCOUNT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
10-001-1405-513-60-6499	Public Information Office	Capital Outlay/ Other Equipment	\$0	(\$25,176)	\$21,000
TOTAL AMOUNT →					\$21,000

Development Services

H. Appropriation of Fund Balance – Beach Business Improvement District (BBID) Fund – Increased Funding for Sponsorships, Utility Box Wraps, Study and Assessment of BBID Expansion - \$37,500

Beach Business Improvement District (BBID) wants to support FlockFest Events Inc. in

the amount of \$15,000 to produce the FlockFest Beach Party on July 8, 2023. FlockFest Beach Party on Fort Lauderdale Beach is the signature event featured during FlockFest that runs from July 7 - July 9 in various locations throughout the greater Fort Lauderdale area. It is an annual event that started in 2014 on Sebastian Street Beach but moved to Fort Lauderdale Beach Park in 2021. The event has seen a steady increase in attendance every year with visitors from all over the United States. The Beach Party truly showcases Fort Lauderdale Beach with over 500 floats within the FlockFest dedicated area, and several thousand more attendees that participate outside the event area.

FlockFest Events Inc. is a non-profit fundraising foundation that partners with other non-profits for transformational change. They plan, manage, and promote non-profit events that achieve fundraising goals and promote their mission to positively impact the community. The funding from BBID will be used to offset some of the cost for marketing, tents, entertainment, and transportation.

The BBID Advisory Committee unanimously approved the funding request at the April 10, 2023, BBID Advisory Committee meeting. Funds are available in BBID's fund balance for this purpose. There is an associated CAM 23-0345.

In 2020, BBID initiated a program to beautify the beach by transforming 16 traffic control boxes along A1A into pieces of art. An artist was commissioned to paint four custom sea life designs. The artwork was completed, but before it was ready to be installed the City's contract with the utility box wrap installation vendor expired. BBID now wants to complete the installation for \$7,500 using funds from BBID's fund balance.

At the September 22, 2022, City Commission Conference meeting, BBID obtained the City Commission's support in evaluating a possible expansion of BBID's geographical boundaries. The imposition of assessment on additional properties or to expand the boundaries to include more properties is regulated in the home rule Ordinance C-06-34. According to the Ordinance it is necessary to illustrate that payers that are assessed are benefitting from the program through a feasibility study. The BBID has completed a solicitation to conduct the study and needs to transfer \$15,000 from BBID's fund balance to complete the study and assessment.

Staff recommends the City Commission amend the FY 2023 Operating Budget in the amount of \$37,500 to fund Flockfest, utility box wrap installation, and the feasibility study.

Source:

Funds available as of March 29, 2023

ACCOUNT NUMBER	COST CENTER NAME	CHARACTER CODE/ ACCOUNT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
10-135-0000-000-399-999	Beach Business Improvement District Fund	Balances and Reserves/Appropriated Fund Balance	N/A	N/A	\$37,500
TOTAL AMOUNT →					\$37,500

Use:

ACCOUNT NUMBER	COST CENTER NAME	CHARACTER CODE/ ACCOUNT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
10-135-1430-552-40-4207	Beach Business Improvement District	Other Operating Expenses / Promotional Contributions	\$1,071,197	\$157,664	\$15,000
10-135-1430-552-30-3199	Beach Business Improvement District	Services/ Materials / Other Professional Services	\$280,679	\$69,097	\$22,500
TOTAL AMOUNT →					\$37,500

Public Works

I. Transfer between Capital Projects – Water and Sewer Master Plan 2017 Fund – Central New River Watermain River Crossing - \$413,607.39

This project is for the replacement of approximately 1,400 linear feet of 16-inch ductile iron pipe (DIP) water mains with new 16-inch and 10-inch polyvinyl chloride (PVC) piping and includes reconnections to all service lines, installation of new fire hydrants, milling and overlay of the roadway asphalt, and complete site restoration.

The construction contract was awarded at the January 10, 2023, Commission meeting (CAM 22-1115), in the total amount of \$2,292,749. Additional funding is being requested for unfunded construction engineering and inspection (CEI) services, additional construction contingencies, and in-house project management fees,

Funding is available in the Bermuda Riviera Small Watermain Improvements project, which was completed under budget and can be closed.

Staff recommends that the City Commission amend the FY 2023 – FY 2027 Community Investment Plan in the amount of \$413,607.39 for the Central New River Watermain River Crossing project.

Source:

Funds available as of March 28, 2023					
ACCOUNT NUMBER	COST CENTER NAME	CHARACTER CODE/ ACCOUNT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
10-495-7999-536-60-6599-P12391	Bermuda Riviera Small Watermain Improvements	Capital Outlay/ Construction	\$ 4,838,040.00	\$ 4,424,433.00	\$ 413,607.39
TOTAL AMOUNT →					\$ 413,607.39

Use:

ACCOUNT NUMBER	COST CENTER NAME	CHARACTER CODE/ ACCOUNT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
10-495-7999-536-60-6501-P10814	Central New River Watermain River Crossing	Capital Outlay/ Force Account Charges	\$ 951,318	\$ -	\$ 60,000.00
10-495-7999-536-60-6534-P10814	Central New River Watermain River Crossing	Capital Outlay/ Consultant Engineering Fees	\$ 951,318	\$ -	\$ 150,000.00
10-495-7999-536-60-6599-P10814	Central New River Watermain River Crossing	Capital Outlay/ Construction	\$ 951,318	\$ -	\$ 203,607.39
TOTAL AMOUNT →					\$ 413,607.39

J. Transfer between Capital Projects – Central Regional Water and Wastewater System Operating Projects Fund – Deepwell Electrical Power Instrumentation and Control - \$111,428

This project is for the new electrical equipment and wiring of the existing wells at the George T. Lohmeyer Wastewater Treatment Plant deepwell site. During the replacement of the old electrical equipment, it was found that additional temporary electrical equipment and wiring is needed to maintain operation of the injection well equipment while the new electrical equipment is installed and wired. Additional funding is needed for this Change Order work and for additional in-house project management fees to complete the project.

Funds are available in the Regional Renewal/Replacement project for these additional project expenses.

Staff recommends that the City Commission amend the FY 2023 – FY 2027 Community Investment Plan in the amount of \$111,428 for the Deepwell Electrical Power Instrumentation and Control project change order and in-house project management fees.

Source:

Funds available as of March 27, 2023

ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
10-455-7999-536-60-6599-P00401	Regional Replacement/ Recapitalization	Capital Outlay / Construction	\$ 6,669,143	\$ 1,981,109	\$111,428
TOTAL AMOUNT →					\$111,428

Use:

ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
10-455-7999-536-60-6599-P12530	Deepwell Electrical Power Instrumentation and Control	Capital Outlay / Construction	\$3,341,105	\$2,445	\$111,428
TOTAL AMOUNT →					\$111,428

K. Transfer between Capital Projects – Central Regional Water and Wastewater

**System Operating Projects Fund and Water and Sewer Master Plan 2017 Fund –
George T. Lohmeyer Wastewater Treatment Plant Chlorine Flash Mix Remodel. -
\$7,271,912.88**

***Abandoning the George T. Lohmeyer Wastewater Treatment Plant Rehabilitation of
Prepressed Concrete Pipe Project***

This project is for rehabilitation of the chlorine mixing tank at the George T. Lohmeyer Wastewater Treatment Plant (GTL). The chlorine flash mixing basin is a concrete structure that receives treated flow from the clarifiers and injects chlorine into the sewage effluent prior to being pumped and disposed of through the deep injection wells. A condition assessment of the mixing basin was performed, and it was determined the structure and chlorine injection system are obsolete and should be demolished. The chlorine injection process will be moved directly to the clarifiers and the flow rerouted to the effluent pump station. Once the flow is rerouted, the mixing basin will be demolished, and the area used for other purposes. This project directly impacts a Consent Order project. As such, the expedited award and completion of this project is required to allow the subsequent Consent Order project to be started and meet Consent Order deadlines.

Bids were opened on March 1, 2023, and came in higher than the original project budget, which was already short funded for construction. Additional funding is being requested to award the construction contract, construction contingencies, and in-house project management fees.

Funding is available from the following sources to fund this project:

	Commission District	Phase	Amount
<u>Project Completed Under Budget and Can be Closed</u>			
Electrical Maintenance at George. T. Lohmeyer Wastewater Treatment Plant	1,2,3 and 4	Finance	\$323,647.50
George T. Lohmeyer Wastewater Treatment Plant Chlorine Building Roof Replacement	1,2,3 and 4	Warranty	\$10,818.07
Redundant Sewer Forcemain South to George T. Lohmeyer Wastewater Treatment Plant	1,2,3 and 4	Closeout	\$1,527,725.48
<u>Abandon project and reprioritize in future year Community Investment Plan</u>			
George. T. Lohmeyer Wastewater Treatment Plant Rehabilitation of Prepressed Concrete Pipe	1,2,3 and 4	Hold	\$4,350,925.31

Additional funding is available from the George T. Lohmeyer Regional Renewal and Replacement project in the amount of \$1,058,796.52 to fund the remaining unfunded project costs.

Staff recommends that the City Commission amend the FY2023 – 2027 Community Investment Plan in the amount of \$7,271,912.88 for the George T. Lohmeyer Wastewater Treatment Plant Chlorine Flash Mix Remodel.

Source:

Funds available as of March 29, 2023

ACCOUNT NUMBER	COST CENTER NAME	CHARACTER CODE/ ACCOUNT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
10-455-7999-536-60-6599-P00401	Regional Replacement/ Recapitalization	Capital Outlay / Construction	\$ 6,669,143	\$ 1,981,108.90	\$ 1,058,796.52
10-455-7999-536-60-6599-P11773	George. T. Lohmeyer Wastewater Treatment Plant Rehabilitation of Prepressed Concrete Pipe	Capital Outlay / Construction	\$ 14,052,161	\$ 4,350,925.31	\$ 4,350,925.31
10-455-7999-536-60-6599-P12172	Electrical Maintenance	Capital Outlay / Construction	\$ 700,527	\$ 323,647.50	\$ 323,647.50
10-455-7999-536-60-6599-P12512	George T. Lohmeyer Wastewater Treatment Plant Chlorine Building Roof Replacement	Capital Outlay / Construction	\$ 282,000	\$ 10,818.07	\$ 10,818.07
10-496-7999-536-60-6599-P12567	Redundant Sewer Forcemain South to George T. Lohmeyer Wastewater Treatment Plant	Capital Outlay / Construction	\$ 33,722,015	\$ 1,527,725.48	\$ 1,527,725.48
TOTAL AMOUNT →					\$7,271,912.88

Use:

ACCOUNT NUMBER	COST CENTER NAME	CHARACTER CODE/ ACCOUNT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
10-455-7999-536-60-6599-P12528	George T. Lohmeyer Chorine Flash Mix Remodel	Capital Outlay/ Construction	\$5,595,665	\$1,109,015	\$ 5,744,187.40
10-496-7999-536-60-6599-P12528	George T. Lohmeyer Chorine Flash Mix Remodel	Capital Outlay/ Construction	\$0	\$0	\$ 1,527,725.48
TOTAL AMOUNT →					\$7,271,912.88

L. Transfer from Capital Project to Operating Budget – Water and Sewer General Capital Projects Fund – George T. Lohmeyer Wastewater Treatment Plant Operations - \$750,000

This funding request is for an additional \$600,000 in the George T. Lohmeyer Wastewater Treatment Plant (GTL) operations budget to account for the increase in chemical costs that have occurred during this fiscal year. Recent bids for chlorine, polymer, and liquid oxygen have shown an increase of approximately 175%, 50%, and 48%, respectively, from the previous bid tabulations received two years ago.

In addition, we are requesting an additional \$150,000 in funds to rent a large diesel tank at the B-Repump pumping station for approximately nine months due to the failure of the current fuel tank.

Funds are available in the Regional Renewal/ Replacement project for these additional expenses.

Staff recommends the City Commission amend the FY 2023 Operating Budget in the amount of \$750,000 for additional chemical costs and unexpected expenditures at the George T. Lohmeyer Wastewater Treatment Plant.

Source:

Funds available as of April 21, 2023

ACCOUNT NUMBER	COST CENTER NAME	CHARACTER CODE/ ACCOUNT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
10-455-7999-536-60-6599-P00401	Regional Replacement/ Recapitalization	Capital Outlay / Construction	\$ 6,669,143	\$ 1,981,109	\$750,000
TOTAL AMOUNT →					\$750,000

Use:

ACCOUNT NUMBER	COST CENTER NAME	CHARACTER CODE/ ACCOUNT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
10-451-7423-536-30-3999	Lohmeyer Regional Plant Maintenance	Services/ Materials/ Other Supplies	\$1,228,821	(\$25,042)	\$150,000
10-451-7424-536-30-3713	Lohmeyer Regional Plant Operations	Services/ Materials/ Polymers	\$1,228,821	\$19,415	\$100,000
10-451-7424-536-30-3701	Lohmeyer Regional Plant Operations	Services/ Materials/ Chlorine	\$1,228,821	\$19,415	\$300,000
10-451-7424-536-30-3799	Lohmeyer Regional Plant Operations	Services/ Materials/ Other Chemicals	\$1,228,821	\$19,415	\$200,000
TOTAL AMOUNT →					\$750,000

M. Appropriation of Fund Balance – Water and Sewer – Operations, Water & Sewer General Capital Projects Fund – Prospect Lake Water Treatment Plant - \$8,160,320

The City is currently in the process of planning the replacement of the Fiveash Water Treatment Plant (Fiveash) with a new 50-million gallon per day water treatment plant at the Prospect Wellfield. On June 15, 2021, at the Commission Meeting (CAM 21-0610) the City awarded a contract for Owner Representative Services to Hazen and Sawyer, P.C. (Hazen) to assist the City in the replacement of the Fiveash Water Treatment Plant with \$250,000 being reserved for Phase 1 services. During Phase 1, Hazen assisted the City in procuring and negotiating a Comprehensive Agreement with an entity to design,

build and operate the new water treatment plant. The Comprehensive Agreement was approved at the February 7, 2023, Commission Meeting (CAM 23-0196) and funding for Phase 2 services with Hazen is being requested at this time.

Phase 2 services with Hazen will be for the City Owner's Representative during the 42-months of design and construction. Services shall include, but not be limited to, attending and presenting at public meetings, establishing, and maintaining project controls, reviewing design, permitting, and technical submittals conducting public outreach, providing full time on-site inspection, offering project management assistance, and providing warranty, and closeout assistance. Funding is being requested for the Phase 2 task order and in-house project management fees.

Funding is available in the Capital Reserve Fund for the Water and Sewer System which has funding reserved to offset costs related to the development and construction of a new water treatment plant. It can be expended only with approval of the City Commission.

Staff recommends that the City Commission amend the FY 2023 – FY 2027 Community Investment Plan in the amount of \$8,160,320 for the Phase 2 services for the New Water Treatment Plant – Prospect Lake Water Treatment Plant.

Source:

<i>Funds available as of April 5, 2023</i>					
ACCOUNT NUMBER	COST CENTER NAME	CHARACTER CODE/ ACCOUNT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
10-450-275-005	Prospect Lake Water Treatment Plant Construction	Capital Reserve for the Water and Sewer System	\$8,160,320	\$8,160,320	\$8,160,320
TOTAL AMOUNT →					\$8,160,320

Use:

ACCOUNT NUMBER	COST CENTER NAME	CHARACTER CODE/ ACCOUNT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
10-454-7999-60-6501-P12765	New Water Treatment Plant – Prospect Lake Water Treatment Plant	Capital Outlay/ Force Account Charges	\$0	\$0	\$269,329
10-454-7999-60-6534-P12765	New Water Treatment Plant – Prospect Lake Water Treatment Plant	Capital Outlay/ Consultant Engineering Fees	\$0	\$0	\$7,890,991
TOTAL AMOUNT →					\$8,160,320

N. Transfer from Budgeted Debt – Water and Sewer Operations Fund - Fiveash Water Treatment Plant chemical cost increases - 1,626,245

This funding request is for an additional \$1,626,245 for the operating budget of the

Fiveash Water Treatment Plant. This is necessary to account for the significant increase in chemical costs that have occurred during this fiscal year. The latest bids for 1-ton chlorine cylinders, lime, and 90-ton chlorine rail-cars have resulted in a price hike of approximately 233%, 124%, and 215% respectively, compared to the previous years' bid tabulations.

The Advanced Metering Infrastructure (AMI) contract has not yet been awarded and therefore the debt payment is not anticipated to be paid in FY 2023. The funds budgeted for this purpose are available to be used to cover the increases in the costs for water treatment chemicals.

Staff recommends the City Commission amend the FY 2023 – FY 2027 Community Investment Plan (CIP) and FY 2023 Operating Budget in the amount of \$1,626,245 to fund the increased chemical costs at the Fiveash Water Treatment Plant.

Source:

Funds available as of April 12, 2023

ACCOUNT NUMBER	COST CENTER NAME	CHARACTER CODE/ ACCOUNT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
10-450-9000-517-70-7201-REV2022	Water & Sewer Revenue Bonds (AMI)	Debt Service/ Bond Interest	NA	NA	\$1,626,245
TOTAL AMOUNT →					\$1,626,245

Use:

ACCOUNT NUMBER	COST CENTER NAME	CHARACTER CODE/ ACCOUNT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
10-450-7404-536-30-3701	Fiveash Operations	Services/ Materials/ Chlorine	\$575,427	(\$853,901)	\$ 948,348
10-450-7404-536-30-3710	Fiveash Operations	Services/ Materials/ Lime	\$2,234,151	\$101,190	\$ 677,897
TOTAL AMOUNT →					\$ 1,626,245

Finance

O. Appropriation of Bond Proceeds – Water and Sewer Revenue Bonds, Series 2023C – Advanced Metering Infrastructure Project – \$46,000,000

The City of Fort Lauderdale's Water Utility Division of the Public Works Department owns and operates approximately 64,000 potable water meters ranging from 5/8" to 16" in diameter. On an annual basis, the City bills for approximately 34 million gallons per day (MGD). In recent years, the City has experienced different challenges with its water meter infrastructure, such as inaccurate meter readings resulting in revenue loss. The City's current meter infrastructure uses mechanical moving parts whose accuracy is known to decrease over time resulting in water loss, inconsistency in water billing, and neighbor dissatisfaction.

Our current water meters have a +/- 6% accuracy tolerance, revealed by a study

conducted in 2018 (Investment Grade Audit Report Volume 2, 2018) by an independent contractor on behalf of the City. As our current meters age, it is anticipated this accuracy could deteriorate. The proposed solid-state water meters have an accuracy tolerance of +/- 1.5% (guaranteed for 15 years). A benefit of solid-state meters is that they do not reduce their accuracy over time as they do not have moving parts. This will reduce the amount of unbilled water resulting in more accurate water bills and increased revenue. As documented in the Investment Grade Audit Report Volume 2, 2018, the City was estimated to generate over \$64 million in increased revenues in the first 10 years and over \$215 million by the 20-year life of the new, non-mechanical meters.

The Fiscal Year 2023 – 2028 adopted Community Investment Plan included \$30 million for the Advanced Meter Infrastructure Project. The Finance Department recommends adding automatic shutoff to the originally contemplated project scope increasing the project cost by approximately \$13.2 million. The total project cost of \$45,857,583 plus the cost of issuance of approximately \$142,417 result in a total recommended appropriation of \$46,000,000.

Staff recommends the City Commission amend the FY 2023 Operating Budget and FY 2023 – FY 2027 Community Investment Plan in the amount of \$46,000,000 for anticipated issuance of the Water and Sewer Revenue Bonds to support the Advanced Metering Infrastructure (AMI) project.

Source:

Funds available as of April 25, 2023

ACCOUNT NUMBER	COST CENTER/ PROJECT NAME	CHARACTER CODE/ ACCOUNT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
10-498-0000-000-384-001-REV2023C	Water and Sewer Revenue Bonds, Series 2023C	Other Sources / Bond Proceeds	\$0	\$0	\$45,857,583
10-450-0000-000-384-001-REV2023C	Water and Sewer Revenue Bonds, Series 2023C	Other Sources / Bond Proceeds	\$0	\$0	\$142,417
TOTAL AMOUNT →					\$46,000,000

Use:

ACCOUNT NUMBER	COST CENTER/ PROJECT NAME	CHARACTER CODE/ ACCOUNT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
10-498-7999-533-60-6599-P12716	Advanced Metering Infrastructure	Capital Outlay / Construction	\$0	\$0	\$45,857,583
10-450-9000-517-70-7305-REV2023C	Water and Sewer Revenue Bonds, Series 2023	Other Uses / Other Debt Costs	\$0	\$0	\$142,417
TOTAL AMOUNT →					\$46,000,000

Strategic Connections

This item supports the *Press Play Fort Lauderdale 2024* Strategic Plan, specifically advancing:

- The Internal Support Focus Area
- Goal 8: Be a leading government organization that manages all resources wisely

- and sustainably
- Objective: Maintain financial integrity through sound budgeting practices, prudent fiscal management, cost effective operations, and long-term planning

This item advances the *Fast Forward Fort Lauderdale 2035* Vision Plan: We Are United.

Related CAM

23-0345

Attachment

Exhibit 1 – Resolution

Prepared by: Tamieka McGibbon, Principal Budget and Management Analyst

Department Director: Laura Reece, Office of Management and Budget



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Florida Limited Liability Company

FLORIDA DESIGN CONTRACTORS, LLC

Filing Information

Document Number	L22000158001
FEI/EIN Number	65-0306966
Date Filed	04/14/2022
Effective Date	10/01/1991
State	FL
Status	ACTIVE
Last Event	LC AMENDMENT
Event Date Filed	11/16/2022
Event Effective Date	04/14/2022

Principal Address

1326 S. KILLIAN DRIVE
LAKE PARK, FL 33403

Changed: 04/29/2022

Mailing Address

1326 S. KILLIAN DRIVE
LAKE PARK, FL 33403

Changed: 04/29/2022

Registered Agent Name & Address

Annual Reports

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