



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

#21-0548

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

FROM: Chris Lagerbloom, ICMA-CM, City Manager

DATE: June 1, 2021

TITLE: Motion Approving Change Order No. 1 for Refurbishment of the Fiveash
Water Treatment Plant 5 MG Steel Tank (North) - Southern Road & Bridge,
LLC - \$193,211.96 – **(Commission Districts 1, 2, 3 and 4)**

Recommendation

Staff recommends the City Commission approve Change Order No.1, in substantially the form attached, for Refurbishment of the Fiveash Water Treatment Plant 5 Million Gallon (MG) Steel Tank (North) with Southern Road & Bridge, LLC in the amount of \$193,211.96 and extend the contract time by an additional 28 calendar days.

Background

On December 15, 2020, the City Commission awarded Contract No. 12442-913 for the Refurbishment of the Fiveash Water Treatment Plant 5 MG Steel Tank (North) to Southern Road and Bridge, LLC, in the amount of \$923,000 including allowances (CAM #20-0879).

Change Order No.1 is for additional work required to isolate the storage tank. During shutdown and draining of the tank, staff discovered that existing valves on the tank are not functioning and are allowing water to continuously enter the tank. The previously approved work may not continue until the tank is fully drained and dry. The additional proposed work includes installation of a temporary plug and bypass piping, as well as replacement of the failing valve.

Resource Impact

There will be a fiscal impact to the City in the amount of \$193,211.96 for Change Order No.1. Funds for proposed change order in the total amount of \$193,211.96 are available in the FY2021 Community Investment Plan in the account listed below:

Funds available as of May 17, 2021					
ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	PURCHASE AMOUNT
454-P12484.454-6599	Water & Sewer General Capital Projects	Capital Outlay /Construction	\$1,526,123	\$485,429	\$193,211.96
TOTAL AMOUNT ►					\$208,093.39

Strategic Connections

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

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

- Infrastructure
- 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 2035 Vision Plan: We Are Ready*.

Attachment

Exhibit 1 – Change Order No.1

Prepared by: Daniel Fisher, Project Manager II, Public Works
 Scott Teschky, Senior Project Manager, Public Works
 Penelope Burger, Procurement Administrator, Finance
 Claudelle Rose, Sr. Admin Assistant, Finance

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

Task Order PW Finance Checklist

Annual Contract or Consultant

Date: 6/14/21
Reviewed By: Shannon Barrett

- Applicable CC-Authorized CAM printed and attached?**
- Identify and Verify City Contract # is included on the TO**
- Verify contract unit prices.**
- Verify all calculations and totals.**
- What does the contract dictate about reimbursables**
- If not, a reasonable estimate is most likely discretionary under**
- the reimbursable section of the contract**
- Verify contract sub-contractors and prices**
- If not a listed sub-contractor, PM must obtain approval letter**
from the consultant to PW Director must be submitted
and approved.

 Verify T.O. # and log into the Annuals - Unit Cost Contracts log

engprojects (\city-engserv) (Z:) > Annuals - Unit Cost Contracts >

 Annual Projects - TASK ORDER LOG.xlsx

OR

 Consultant - TASK ORDER LOG.xlsx

, whichever applies.

 Verify this T.O. amount is within the Contract Capacity (cap)

If it is not within the available contract capacity, return the T.O. to the Project Manager in writing, indicating that an expenditure capacity increase must be requested for Commission approval (usually through the Procurement agenda) to accommodate the cost and the time-frame to meet the City's needs.

 Identify and confirm funding with Project Manager and

FAMIS (6450) or ETS (Monthly Project Report)

Is the scope of work a capital project expense? Or operational?

Capital projects must meet all 3 of the following criteria:

1) \$50k value, 2) new or replacement tangible asset, and 3) a useful life of 10 or more years? Or is it operational; repairs and maintenance? Repairing existing system or asset to maintain the original useful life?

 Initial routing form and forward to Financial Administrator

(Shannon) for signature.

 Forward to Administrative Assistant (Kian) for continued authorization routing.

CITY OF FORT LAUDERDALE FAMIS SYSTEM

FAML6450 Organization Summary Inquiry 06/14/2021 7:34 PM

Balance (Y,M,Q,A): Funding Period : Currency Code:
 Fiscal Mo/Year: JUNE 2021 Funding Period:
 Index Code : REFURB FIVEASH WTP MG STEEL TANK (NORTH)
 Organization :
 Char / Object :
 Fdtp Fund Sfd :
 Project Proj Dtl :
 Grant Grant Dtl :
 User Code :

S	Subobj	Description	Budget	Actual	Encumbrance	Balance
<input type="radio"/>	6501	FORCE ACCOUNT CHAR		47,689		-47,689
<input type="radio"/>	6534	CONSULTANT ENGINEE		27,214	46,766	-73,979
<input type="radio"/>	6550	ADMINISTRATION		376		-376
<input type="radio"/>	6599	CONSTRUCTION	1,526,123	40,000	883,000	603,123
		EXPENDITURE TOTAL	1,526,123	115,278	929,766	481,079
		REVENUE LESS EXPE	-1,526,123	-115,278	-929,766	481,079

G014 - RECORD FOUND



To: Chris Lagerbloom, City Manager
From: Raj Verma, Director – Public Works
Date: June 1, 2021
Re: Change Order No. 1 for Project #12484

Job Description: Project 12484, Refurbishment of Fiveash WTP 5 MG Steel Tank (North)
Contractor: Southern Road and Bridge, LLC
Amount: Total amount of Change Order # 1 \$193,211.96, plus 28 additional calendar days
Funding: P12484.454

The purpose of this Change Order is:

During draining of the tank, the existing 36-inch butterfly valve, which shuts off flow to the tank, was found not to be functioning properly, as a result the tank cannot be fully drained. The work cannot continue until the tank is empty and dry. A temporary inflatable plug will be installed on the influent 36-inch pipe to prevent water entering the tank, a backup plug will be provided for redundancy. Bypass piping will also be provided on the influent line to relieve pressure on the plug. The 36-inch pipe will be excavated to confirm dimensions to order parts for the installation of the new 36-inch gate valve.

NEW AND EXISTING CONTRACT ITEMS ARE UTILIZED – TOTAL ADDITIVE COST \$193,211.96

Item No. CO-1-1 Add New Line Item 6 – Furnish and Install 36-inch plugs
Add quantity to line item 6 – 1 Lump Sum
ADD (1 LS X \$19,442.16) = \$19,422.16

Item No. CO-1-2 Add New Line item 7 – Furnish and Install Bypass Piping and 36" Gate Valve
Add quantity to line item 7 – 1 Lump Sum
ADD (1 LS X 173,789.80) = 173,789.80

NET AMOUNT OF THIS CHANGE ORDER \$193,211.96

ADDITIONAL CONTRACT TIME BEING REQUESTED– TWENTY-EIGHT (28) CALENDAR DAYS





CITY OF
FORT LAUDERDALE

Change Order No. 1
P12484
Refurbishment of Fiveash 5 MG Steel Tank (North)
Southern Road and Bridge



THE TOTAL AMOUNT OF THIS CHANGE ORDER

\$193,211.96




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

By: 
CHRISTOPHER J. LAGERBLOOM
City Manager

Date: July 13, 2021


(CORPORATE SEAL)

ATTEST:


By: _____
JEFFREY A. MODARELLI
City Clerk



Approved as to Legal Form:
Alain E. Boileau, City Attorney

By: 
RHONDA MONTOYA HASAN
Assistant City Attorney

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.

CONTRACTOR

WITNESSES:

SOUTHERN ROAD & BRIDGE, LLC, a Florida Limited Liability Company

[Handwritten Signature]

Karli Beglan
Print Name

[Handwritten Signature]

Helen Antonatos
Print Name

By: [Handwritten Signature]
Lucas Pappas, Manager

(CORPORATE SEAL)



STATE OF FLORIDA:

COUNTY OF Pinellas :

The foregoing instrument was acknowledged before me by means of physical presence or online notarization, this 30th day of June, 2021, by Lucas Pappas as Manager for Southern Road & Bridge, LLC, a Florida Limited Liability Company.

SEAL

[Handwritten Signature]

Notary Public, State of Florida

(Signature of Notary Public)



Tanya Pilarinos

(Print, Type, or Stamp Commissioned Name of Notary Public)

Personally Known X OR Produced Identification _____

Type of Identification Produced _____



Public Works Department Route Form

Commission Approval Required

LL rec.
7/19/21
7/12/21
CAM# 21-0548

Part 1:			
Check One:			
<input type="checkbox"/> Task Order	<input type="checkbox"/> Amendment	<input checked="" type="checkbox"/> Change Order	<input type="checkbox"/> Piggy Back
<input type="checkbox"/> Ordinance	<input type="checkbox"/> Master Blanket PO	<input type="checkbox"/> Master Agreement	<input type="checkbox"/> Resolution
<input type="checkbox"/> State, County or Federal Contract		<input type="checkbox"/> Other: Click here to enter text.	

Originator:	Daniel Fisher	Phone #:	X5850
Document Title/ Description Info:	12484 Change Order #1		
Vendor Name:	Southern Road and Bridge		
Project Number:	P12484	Number of Originals:	1

Part 2:			
Capital Investment / Community Improvement Projects: Defined as having a life of in excess of 10 years, a value of at least \$50,000, and shall mean improvements to real property (land, buildings, or fixtures) that add value and/or extend useful life, including major repairs such as roof replacement, etc. The term "Real Property" includes: land, real estate, realty, or real.			
CIP Funded:	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A (Advertising)
Amount Required:	\$193,211.96		
Index/Sub-Object Code:	P12484.454 -6599		
Strategic Support Finance Approval Signature: (For Public Works Finance Use Only)	<i>X Shannon Barrett</i>	Date:	6/14/2021

Part 3: Approval Path					
	Approved	Returned	Initials	Date	Not Applicable
Daniel Fisher Project Manager	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<i>DF</i>	6/14/2021	<input type="checkbox"/>
Scott Teschky, CCM LEED AP BD+C Senior Project Manager	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<i>ST</i>	6/15/2021	<input type="checkbox"/>
Victori Carosi, P.E. Asst. Public Works Director	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<i>VGC</i>	6/21/2021	<input type="checkbox"/>
James Hemphil Acting Chief Procurement Officer	<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>

Part 4: External Routing					
	Signature	Date	Returned By:	Date	
Procurement/Finance	<i>James Hemphil</i>	6/22/21			<input type="checkbox"/> N/A
City Attorney	<i>[Signature]</i>	7/19/21			<input type="checkbox"/> N/A
City Clerk	<i>[Signature]</i>	6/22/21	7/12/2021	<i>[Signature]</i>	<input type="checkbox"/> N/A
City Manager					<input type="checkbox"/> N/A

TR# 21-0587

Please return executed documents to Engineering Routing Liaison, extension 7818, City Hall 4th Floor.