

#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 l	May 17, 2021			and the second s	
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
			то	\$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
Reviewe	ed By: Shannon Barrett
x	Applicable CC-Authorized CAM printed and attached?
х	ldentify and Verify City Contract # is included on the TO
<u>x</u>	Verify contract unit prices.
x	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.
X	Verify T.O. # and log into the Annuals - Unit Cost Contracts log
	engprojects (\\cty-engserv) (Z:) ▶ Annuals - Unit Cost Contracts ▶
	翻 Annual Projects - TASK ORDER LOG.xlsx OR
	Consultant - TASK ORDER LOG.xlsx , whichever applies.
x	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.
X	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?
<u>x</u>	Initial routing form and forward to Financial Administrator
	(Shannon) for signature.
	Forward to Administrative Assistant (Kian) for continued authorization
	routing.

-73,979

603,123

481,079

481,079

-376

46,766

883,000

929,766

-929,766

CITY OF FORT LAUDERDALE FAMIS SYSTEM

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

CONSULTANT ENGINEE

EXPENDITURE TOTAL

REVENUE LESS EXPE

ADMINISTRATION

CONSTRUCTION

Balance (Y,M,Q,A): Fiscal Mo/Year: Index Code: Organization: Char / Object: Fdtp Fund Sfnd: Project Proj Dtl: Grant Grant Dtl: User Code:	A Fun 09 2021 JUNE 202 P12484.454		EASH WTP MG STEE	Currency Code: Funding Period: L TANK (NORTH)	
S Subobj Description		Budget	Actual	Encumbrance	Balance
○ 6501 FORCE ACCOU	NT CHAR		47,689		-47,689

1,526,123

1,526,123

-1,526,123

27,214

40,000

115,278

-115,278

376

G014 - RECORD FOUND

O 6534

O 6550

O 6599



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

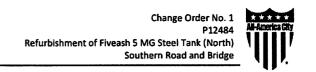
\$193,211.96

ADDITIONAL CONTRACT TIME BEING REQUESTED-

TWENTY-EIGHT (28) CALENDAR DAYS

Exhibit 1 Page 1 of 17





THE TOTAL AMOUNT OF THIS CHANGE ORDER

\$193,211.96

Page 2 of 5



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

Ву:

CHRISTOPHER J. LAGERBLOOM

City Manager

Date:

(CORPORATE SEAL)

ATTEST:

Ву: _

JEFFREY A. MODAREL

City Clerk

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

By:

RHONDA MONTOYA HASAN

Assistant City Attorney

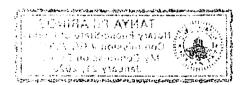
This Change Order provides for all costs and schedule adjustments associated with completing the work, including materials, labor, equipment, bond, insurance, overhead, profit, impacts, and any and all related items or associated costs incurred or resulting from the items listed above, and is provided 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
Harli Beglan Print Name Um Cutmatus	By: Lucas Pappas, Manager
Helen Antonatos Print Name	
(CORPORATE SEAL) (CORPORATE SEAL) (CORPORATE SEAL) (CORPORATE SEAL) (CORPORATE SEAL)	ADGE, L.C.
STATE OF FLORIDA:	IIIII
COUNTY OF Pinellas	:
	dged before me by means of physical presence or □ online, 2021, by Lucas Pappas as Manager for Southern Road & Company.
SEAL	Lagreya Florence
TANYA PILARINOS Notary Public-State of Florida Commission # GG 293153 My Commission Expires January 21, 2023	Notary Public, State of Florida (Signature of Notary Public)
Personally Known OR Produced In Type of Identification Produced	







City Manager

Public Works Department Route Form

1/9/2/

Commission Approval Required

		Walles I al					<u></u>		21-07
Part 1:									
Check One:					T =			7	
	☐ Task Order ☐ Amendment				□ Chang □			Piggy Bac	
☐ Ordinance		☐ Master Blar	nket PO			r Agreement		- 1100014110	n
☐ State, County or Federal Contract				☐ Other	: Click here to	enter tex	t		
Originator:	Daniel Fisher				Phone #: X5850				
Document Title/	12484 Change Order #1								
Description Info:									
Vendor Name:	Southe	rn Road and Br	idge				1000		-
Project Number:	P12484				Number of Originals: 1				s: 1
			117-101-22 111111111						
Part 2:									
Capital Investmen									
least \$50,000, and									
useful life, includin	ig major	repairs such as	roof repl	lacement	, etc. The to	erm "Real Prop	erty" inclu	ides: land,	real estate,
realty, or real.				57.4		10			
CIP Funded:				⊠Yes		□No		□N/A (A	Advertising)
Amount Required:				\$193,23					
Index/Sub-Object				P12484	.454 -6599			Ι	
Strategic Support I		5 5	ture:	X.54	hannon Barrett Date: 6/14/2021			21	
(For Public Works	Finance	Use Only)		11010		0/14/2021			21
Part 3: Approval P	atn		A	all	Returned	Initials		Date	Not Applicable
Daniel Fisher			Approv	veu	Returned	IIIILIAIS	12-12-01		Not Applicable
Project Manager			\boxtimes			Vamil France	6/14	1/2021	
	A LEED A	D BD+C							
Senior Project Mai	nky, CCM LEED AP BD+C				57	6/1	5/2021		
Victori Carosi, P.E.	iagei							,	
Asst. Public Works	Director					VgC	6/2	21/2021	
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and the second control of the second	mes Hemphil ting Chief Procurement Officer				9				
Acting Cilier Frocu	Tement (Jilicei							-
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			<u> </u>			1			
Part 4: External Ro	outing								
. are are External Re		Sig	nature		Date	Return	ed By:	Dat	ie
Procurement/Fina	nce		Hemp	4:00	6/22/21				□N/A
	TICE	Jumes	Acryo	ruce					
City Attorney		1/MM/	1		7192				□N/A
City Clerk		1 Line	P		6/2/21	7/12/2	2-11	American	□N/A
		Chillian	J		UMM	111 LIU		1	

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