Parks and Recreation



Public Works Department Route Form

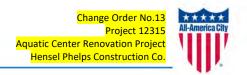
Commission Approval NOT Required

Part 1:										
Master Blanket PO Number: PP181879-1					Master A	greem	ent Numb	er: N,	/A	
Vidater Diarrice (o 114	TIDET.	111203								
Check One:										
☐ Task Order	⊠ Ch	ange Or	der	☐ Qu	ick Quote	[☐ Bid Pa	cket	☐ Ge	neral Routing
	Tom Green						one #:	954-828-4008		
Document Title/	Change Order #13. This is a change order to fund the Omega Timing system change,					nge,				
	unforeseen underground utility conflicts, revised scoreboard signage, and a time extension.									
Vendor Name:	Hensel F	Phelps C		nstruction Co.					1.	
Project Number:	P12315		Contract						f Originals:	3
CAM Number:	N/A		Task Ord	er Num	ber: N/A			Invoice or	Pay Numb	er: N/A
Part 2: Capital Investment / (least \$50,000, and sha useful life, including n realty, or real.	II mean	improve	ments to	eal pro	perty (land,	building	gs, or fixtu	ires) that a	idd value ai	nd/or extend
CIP Funded:				⊠Y€	es		□No		□N/A (A	dvertising)
Amount Required:	ed:			\$114	4,347.00					
ndex/Sub-Object Cod	le:			123	12315.331					
Strategic Support Fina		roval Sig	gnature:	VV	XVedasha Roopnarine D				10/12/2021	
(For Public Works Fin Parks and Rec Part 3: Approval Path	reation									
			Appr	oved	Returned		Initials	T C	Date	Not Applicable
Thomas Green SENIOR PROJECT MAI	NAGER		V	1		Tom	gree	10/	12/2021	
Clarence Woods CRA Manager			6			/	17	10/1	3/21	
James Hemphil ASST PRCMT & CONTRACTS MGR.				(1	H	10/	28/21			
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Fill here Click here to enter tit	le.	Jami		e	Date	28/21	Retur	ned By:	Date	2 □ N/A
Fill here Click here to enter tit Part 4: External Rout	ile.	Jam	Signatur	e	Date		Retur	ned By:	Date	□ N/A
Fill here Click here to enter tit Part 4: External Rout Procurement/Finance	ile.	Jam	Signatur	e	Date		Retur	ned By:	Date	<u>2</u> □N/A

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

REV.03.PWRFN





To: Glenn Marcos, Chief Procurement Officer

From: Clarence Woods, Beach CRA Manager

Date: September 22, 2021

Re: Change Order No. # 13 for Project #12315

Job Description: Project 12315, Project Aquatic Center Renovation Project

Contractor: Hensel Phelps Construction Co. (Hensel Phelps)

Amount: Total amount of Change Order # 13, \$114,347.00 plus 254 additional days

Funding: P12315.331

The purpose of this Change Order is:

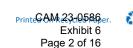
This is an additive change order for the purpose of funding unforeseen conditions and owner directed scope increases to the Aquatic Center Project. These items are described below.

City Staff changed the competition timing and scoring system from Colorado Timing System to Omega Swiss Timing System to provide a better product for the Aquatic Center. The power requirements for an Omega Scoreboard are different than a Colorado Scoreboard. Conduit was already installed for the Colorado Scoreboard once the change was made. The cost to install new electrical to support the Omega Scoreboard is \$9,731 and is tracked as Change Estimate 123.1.

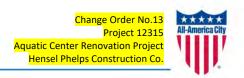
An existing storm drain structure top slab was damaged. It was discovered during repairs that the existing structure had a deficient cast-in-place collar that was smaller than drainage structure opening. This is not structurally sound and not heavy vehicle H20 Load Rating approved. The engineer of record recommended a new and larger frame and top slab to make existing structure heavy vehicle rated. The cost of drain repair is tracked in Change Estimate 158. There are additional unforeseen costs associated with Change Estimate 158, which are described below along with the full cost.

The site required a watermain tap to tie the new 10" watermain into the existing City Watermain on Seabreeze Blvd. Three issues were encountered during the watermain connection. The first issue is that an existing City valve to isolate the existing onsite waterline was inoperable, and site civil crews were on standby until the water could be turned off. The second issue is that the existing City 8" watermain could not be used and a new tap off the existing City 12" Watermain was required. This required new temporary 8" gate valves to keep water active onsite while a tapping location could be identified. The third issue is the tight cluster of existing utilities which required the 12" tap to move further South and impact travel lanes on Seabreeze Boulevard. Maintenance of Traffic, asphalt repair, and concrete sidewalk and driveway repairs were needed to support the new 12" tap location and a longer run of pipe was required. The unforeseen costs associated with the existing drainage structure and existing watermain are \$85,333 and tracked as Change Estimate 158.

The City procured this project with only one scoreboard facing the competition pool. The scoreboard included signage with the name of the complex and space for event sponsors. The City decided to







purchase a second scoreboard outside of the contract to face the diving pool. The City also wants the same signage facing the diving pool. Hensel Phelps found an alternate sign vendor that can provide a look and versatility that the City likes at a price that is cheaper than what the aquatic sub-contractor was proposing. Because one sign was already purchased, the City is paying 50% of the signage costs for the portion that will face the diving pool. The cost to fabricate and install the scoreboard signage is \$19,283 and is tracked as Change Estimate 202R.

The City has a separate contract for the South Building which is located just south of the competition pool. The South Building contract award date and its subsequent construction activities delayed the construction schedule of the Aquatic Center project. The City initially informed Hensel Phelps to tie the completion date of the Aquatic Center Project to the South Building which is scheduled for December 2022. However, in an effort to reduce delay costs the City instructed Hensel Phelps to achieve substantial completion on the Aquatic Center Project by March 15, 2022 and final completion by April 30, 2022. This adds 254 days to the schedule.

Hensel Phelps is the design builder for the Aquatic Center Project and is responsible for providing the design and constructing the project. These are additional items and different than what was shown on the design criteria package (DCP) which was included in the City's bidding documents and was the basis upon which Hensel Phelps submitted their contract price.

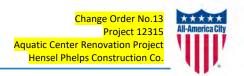
Hensel Phelps tracks any deviations from the Design Criteria Package (DCP) and/or construction drawings as a change estimate during the construction process and/or once they have a subcontractor hired to perform the scope of work. Once the estimate backup and price are negotiated and finalized, they are signed by the City's Representative. The signed Change Estimates for these items are attached and tracked as follows:

CONTRACT PRICE IMPACT			\$114,347.00		
TOTAL VALUE		\$11	\$114,347.00		
CE 219	Schedule Extension	\$	0.00		
CE 202R	Scoreboard Signage	\$ 1	9,283.00		
CE 158	Unforeseen Underground Civil	\$ 8	5,333.00		
CE 123.1	Omega Scoreboard Electric	\$	9,731.00		









NEW AND EXISTING CONTRACT ITEMS ARE UTILIZED – TOTAL CREDIT (\$0.00)

Item No.1 Description

Text Here

DEDUCT (\$0.00)

NEW AND EXISTING CONTRACT ITEMS ARE UTILIZED - TOTAL ADDITIVE COST \$114,347.00

Item No.1 Description

Unforeseen Conditions and Owner Upgrades

ADD \$114,347.00

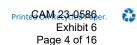
NET AMOUNT OF THIS CHANGE ORDER

\$0.00

ADDITIONAL CONTRACT TIME BEING REQUESTED- TWO HUNDERD FIFTY-FOUR (254) CALENDAR DAYS

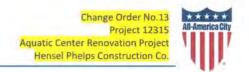
THE TOTAL AMOUNT OF THIS CHANGE ORDER

\$114,347.00



Page 3 of 6





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.

Hensel Phelps Construction Co.

Approved!

Greg Jennings, Project Manager

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

James Hemphill for

Glenn Marcos, CPPO, CPPB, FCPM, FCPA Chief Procurement Officer

Date: 10/28/21

*Pursuant to Section 2-179 Code of Ordinances of the City of Fort Lauderdale, Florida

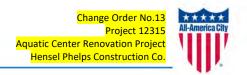
C: Financial Administrator Project File

PrinteCAM 23-0586er. Exhibit 6 Page 5 of 16



Page 4 of 6





CHANGE ORDER SUMMARY SHEET

ORIGINAL CONTRACT AMOUNT		\$26,995,368.00	
COST OF CHANGE ORDERS TO DATE		\$7,849,832.00	
COST OF THIS CHANGE ORDER		\$114,347.00	
	TOTAL:	\$34,959,547.00	
ORIGINAL CONTRACT TIME		777 calendar days	
TIME ADDED TO DATE		296 calendar days	
TIME ADDED TO THIS CHANGE ORDER		254 calendar days	
	TOTAL:	1327 calendar days	

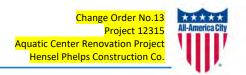
SCHEDULE OF CHANGE ORDERS TO DATE

<u>C.O.</u> #	DATE	DESCRIPTION	AMOUNT OF COST OR CREDIT
1	2/6/2020	30% Design Fee for 27M Tower	\$185,218.00
2	2/6/2020	Dept. of Health and Building Code Change	\$230,620.00
3	3/10/2020	100% Design Fee for 27M Tower and Deck	\$501,493.00
4	3/10/2020	Deep Foundations for 27M Tower and Deck	\$413,883.00
5	6/29/2020	North Observation Deck Construction	\$2,769,201.00 ^{**}
6	6/29/2020	27-Meter Dive Tower Construction	\$5,101,060.00**
7	8/20/2020	Owner Contingency Budget Transfer	\$0.00
8	10/20/2020	Owner Direct Purchase of 27-M Precast	(\$2,215,233.00)
9	12/03/2020	FPL Delays, Unforeseen Conditions, and Owner Upgrades	\$1,191,727.00
10	2/2/2021	Owner Direct Purchase of Pool Deck Material	(\$179,800.00)
11	3/16/2021	Owner Direct Purchase Additional 27-M Preacst	(\$148,337.00)

COMMUNITY REDEVELOPMENT AGENCY
914 NW 6TH STREET, FORT LAUDERDALE, FLORIDA 33311
TELEPHONE (954) 828-4526, FAX (954) 828-4500

WWW.FORTLAUDERDALE.GOV





12

7/15/2021

Owner Contingency Budget Transfer

\$0.00

**Change orders no. 5 & 6 went to commission on July 7th, 2020. CAM #20-0516

Page 6 of 6



#20-0516

TO: Honorable Mayor & Members of the

Fort Lauderdale City Commission

FROM: Chris Lagerbloom, ICMA-CM, City Manager

DATE: July 7, 2020

TITLE: Motion Approving Change Order No. 5 for \$2,769,201 for the Addition of the

North Observation Deck and Change Order No. 6 for \$5,101,060 for the Addition of the 27-Meter Dive Tower to the Aquatic Center Renovation Project – Hensel Phelps Construction Co. - \$7,870,261 - (Commission

District 2)

Recommendation

It is recommended that the City Commission approve two change orders to Hensel Phelps Construction Co., d/b/a Hensel Phelps Corp., for construction of a 27-Meter Dive Tower and a North Observation Deck as part of the Aquatic Center Improvement Project, at a total cost of \$7,870,261.

Background

On August 21, 2018, the City Commission approved an approximately \$27 million designbuild contract with Hensel Phelps Construction Co., d/b/a Hensel Phelps Corp. (Hensel Phelps) for the Aquatic Center Improvement Project. At the time of the contract award, the project's scope of work included a 10-meter dive tower and a new 1-story north building with spectator restrooms, concession, lobby, and ticket office. After the contract was awarded. Staff received direction from the City Commission to increase the height of the dive tower to 27-meters and to add an observation deck onto the roof of the 1-story building. Staff and Hensel Phelps worked on the concept and construction drawings for these additional scope items. A side-by-side comparison of the original concept drawings and new concept drawings is shown on Exhibit 1. The project site was under construction while the drawings were finalized and auger cast pilings were being installed. Staff directed Hensel Phelps to install the auger cast piles to support the foundations for the 27-meter tower and the North Observation Deck. This decision was made for two reasons: there were cost savings to install the piles while the crane rig was onsite and it would be much more difficult and expensive to install the 27-Meter dive tower piles after the dive pool foundation was installed.

Staff received final pricing for construction of these additional change order items (Exhibit 2 and Exhibit 3). The 27-Meter Dive Tower change order has a construction cost of \$5,101,060. The dive tower will be constructed using precast concrete sections and 07/07/2020

Page 1 of 3 CAM #20-0516

includes decorative glass fiber reinforced concrete (GFRC) cladding and decorative lighting. The cost for the dive tower will be paid for with CRA funds.

The North Observation Deck change order has a construction cost of \$2,769,201. The observation deck adds approximately 2,800 square feet of amenity space and includes new elevator and stair tower access, architectural GFRC cladding on the building, and decorative railings and lighting. The cost for the North Observation Deck will be paid for with park impact fees.

There are lengthy lead items that are included on both change orders. The biggest items are the precast concrete for the 27-Meter Dive Tower, the elevator for the North Observation Deck, and the GFRC for both items. Delay in change order approval will affect procurement of the long lead items and have a negative time impact on the construction schedule and can have cost implications on how construction is sequenced. Staff is requesting funding approval to execute Change Order #5 and Change Order #6 with Hensel Phelps for the above-mentioned scope items.

Resource Impact

There will be a fiscal impact to the City in the amount \$4,769,465 for FY 2020, contingent upon Community Redevelopment Agency (CRA) Board of Commissioners review and approval at the July 7, 2020 Regular Meeting. There are associated items on the July 7, 2020 City Commission Regular Meeting including changes in the consolidated budget amendment and change order approval to Hensel Phelps for the Aquatic Center Renovation Project.

Funds available as of June 26, 2020						
ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUBOBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT	
346-P12546.346-6599	27 Meter Dive Tower	Capital Outlay/Construction	\$5,000,000	\$4,769,465	\$4,769,465	
331.P12546.331-6599	27 Meter Dive Tower	Capital Outlay/Construction	N/A	N/A	\$331,595	
350.P12584.350-6599	Aquatics Complex North Observation Deck	Capital Outlay/Construction	N/A	N/A	\$2,769,201	
				TOTAL ►	\$7,870,261	

Strategic Connections

This item is a *Press Play Fort Lauderdale Strategic Plan 2018* initiative, included within the Neighborhood Enhancement Cylinder of Excellence, specifically advancing:

- create unique, inviting, and connected gathering places that highlight our beaches, waterways, urban areas, and parks.
- Objective 1: Improve access to and enjoyment of our beach, River-walk, waterways, parks, and open spaces for everyone.
- Initiative 1: Create playful areas for all ages, considering families, active and passive sports, and pets.

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

Related CAMs

20-0092 20-0487

Attachments

Exhibit 1 – Side by Side Comparison of Conceptual Renderings

Exhibit 2 – North Observation Deck Change Order No. 5

Exhibit 3 – 27-Meter Dive Tower Change Order No. 6

Prepared by: Thomas Green, Beach CRA

James Hemphill, Finance Debra Conyers, Finance

Department Director: Donald Morris, Beach CRA

Susan Grant. Finance

Thomas Green

From:

Cohen, Rich A. <RCohen@henselphelps.com>

Sent:

Friday, August 17, 2018 2:05 PM

To:

Rhonda M Hasan

Cc:

James Hemphill; Jodi Hart; Christopher Lagerbloom; Thomas Green

Subject:

Re: Required paperwork to continue with your contract prep.

Attachments:

Officer Signature Resolution.pdf; HENSEL PHELPS CONSTRUCTION - FL - Certificate of

Good Standing.pdf

Rhonda

We are Hensel Phelps Construction Co. dba as Hensel Phelps Construction in Florida which is why it is registered that way in Sunbiz. Because we are a General Partnership we cannot register our company in the State of Florida with the "Co." on the end of it so we are registered as dba Hensel Phelps Construction.

Hensel Phelps Construction Co is a legal entity and a General Partnership registered in Delaware. I have attached a Certificate of Good Standing from the State of Florida which illustrates this. By way of example our Bonds and Insurance will all say Hensel Phelps Construction Co. even though we are dba Hensel Phelps Construction in the State of Florida. The two entities are the same and we hope this brings clarity to why some documents have the different names.

Our Vice President and District Manager who sits on the Board of Hensel Phelps executes all of our contracts in Florida. Attached is our Board Resolution which identifies who is authorized to execute contracts on Behalf of Hensel Phelps.

Please let me know if this resolves your questions or if you need anything else.

We are still waiting to see a copy of the contract so we can review the modification. Please send that as soon as possible.

Sincerely,

Richard A Cohen

Operations Manager

South Florida Office

100 NE 3rd Avenue Suite # 440 Ft Lauderdale, Florida 33301 954.447.0000 (O) 571.259.2466 (M) RCohen@henselphelps.com SUN BIZ

- CORPORATE STRUCTURE HIGHLIGHTED ABOVE

- INCLUDED ON FOLLOWING PAGES ATTE?

1) DELAWARE CERTIFICATE OF GOOD STANDING FOR

2) SUNBIZ FICTIONS NAME INFO FOR "HENSEL PHELPS CONSTRUCTION", OWNER LISTED AS "HENSEL PHELPS PATRENT I INC."

3) SUNBIZ INFO FOIR "HENSEL PHELPS PAIRENT I INC." LISTIMG ROBERT MARTERUS AS AN OFFICER

H) COIRPORATE IZESOLUTION FIZOM ROBERT MARJERUS
AUTHORIZING GREG JENNINGS TO EXECUTE
DOCUMENTS ON BEHALF OF HENSEL PHELPS

CAM 23-0586 Exhibit 6 Page 11 of 16



I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF

DELAWARE, DO HEREBY CERTIFY "HENSEL PHELPS CONSTRUCTION CO." IS

DULY FORMED UNDER THE LAWS OF THE STATE OF DELAWARE AND IS IN GOOD

STANDING AND HAS A LEGAL EXISTENCE SO FAR AS THE RECORDS OF THIS

OFFICE SHOW, AS OF THE THIRTIETH DAY OF MARCH, A.D. 2020.

AND I DO HEREBY FURTHER CERTIFY THAT THE SAID "HENSEL PHELPS CONSTRUCTION CO." WAS FORMED ON THE TWENTY-SECOND DAY OF MARCH,
A.D. 1982.

AND I DO HEREBY FURTHER CERTIFY THAT THE ANNUAL TAXES HAVE BEEN PAID TO DATE.

934240 8300 SR# 20202446216

You may verify this certificate online at corp.delaware.gov/authver.shtml

Jeffrey W. Bullock, Secretary of State

Authentication: 202677153

Date: 03-30-20

DIVISION OF CORPORATIONS



Previous on List Next on List Return to List No Filing History Submit **Fictitious Name Detail Fictitious Name** HENSEL PHELPS CONSTRUCTION Filing Information Registration Number G18000093974 Status ACTIVE Filed Date 08/23/2018 Expiration Date Current Owners 12/31/2023 County Total Pages Events Filed BROWARD NONE **FEVEIN Number** NONE Mailing Address 420 SIXTH AVENUE GREELEY, CO 80631 Owner Information HENSEL PHELPS PARENT 1 INC. 420 SIXTH AVENUE GREELEY, CO 80631 FEVEIN Number: 47-3860340 Document Number: F16000001322 HENSEL PHELPS PARENT 2 INC. 420 SIXTH AVENUE GREELEY, CO 80631 FEVEIN Number: 47-3859357 Document Number: F16000001327 **Document Images** 08/23/2018 -- REGISTRATION View image in PDF format Previous on List Next on List Return to List Fictitious Name Search

Submit

dos.sunbiz.org/scripts/ficidet.exe?action=DETREG&docnum=G18000093974&rdocnum=G18000093169

No Filing History

Detail by Entity Name 1/10/2020

DIVISION OF CORPORATIONA



Department of State / Division of Corporations / Search Records / Detail By Document Number /

Detail by Entity Name

Foreign Profit Corporation

HENSEL PHELPS PARENT 1 INC.

Filing Information

Document Number F16000001322 **FEI/EIN Number** 47-3860340 Date Filed 03/21/2016 DE State ACTIVE Status

Principal Address 420 6TH AVENUE GREELEY, CO 80631 Mailing Address 420 6TH AVENUE GREELEY, CO 80631

Registered Agent Name & Address

CORPORATION SERVICE COMPANY 1201 HAYS STREET

TALLAHASSEE, FL 32301-2525

Officer/Director Detail

Name & Address

Title DT

SCHOLZ, JENNIFER K 420 6TH AVENUE GREELEY, CO 80631

Title P

Choutka, Mike 420 6TH AVENUE GREELEY, CO 80631

Title VPS

MAJERUS, ROBERT P

420 6TH AVENUE GREELEY, CO 80631

Annual Reports

Report Year **Filed Date** 2017 04/25/2017 2018 03/22/2018 2019 04/16/2019

Document Images

04/16/2019 -- ANNUAL REPORT View image in PDF format 03/22/2018 - ANNUAL REPORT View image in POF format 04/25/2017 -- ANNUAL REPORT View image in PDF format 03/21/2016 -- Foreign Profit View image in PDF format

Certificate of Resolution Board of Managers Hensel Phelps Construction Co.

I, Robert P. Majerus, being the Vice President and Secretary of Hensel Phelps Construction Co., hereby certify that the following resolution was duly moved, seconded and adopted at a Meeting of the Board of Managers of Hensel Phelps Construction Co. held on December 10, 2019:

Whereas, Hensel Phelps Construction Co. executed a contract on August 20, 2018 with the City of Fort Lauderdale for services for Design/Build for the Fort Lauderdale Aquatic Center Renovation, RFP No. 12072-483 (the "Contract").

Be It Resolved, that the following individuals are authorized to execute documents relating to task order assignments under the Contract:

Kirk Hazen – Vice President, Southeast District Cory Olson – Operations Manager, South Florida Region Chad Thompson – General Superintendent, South Florida Region Gregory Jennings – Project Manager Kevin Curry – Project Superintendent

Be It Further Resolved, that this resolution may be executed in counterparts and such counterparts together shall constitute a single instrument. Delivery of an executed counterpart of this resolution by electronic means, including without limitation, by facsimile transmission or by electronic delivery in portable document format (".pdf") or tagged image file format (".tif"), shall be equally effective as delivery of a manually executed counterpart hereof, but failure to do so shall not affect the validity, enforceability, or binding effect hereof.

Robert P. Majerus

Vice President and Secretary

CERTIFICATION

I, Robert P. Majerus, Vice President and Secretary of Hensel Phelps Construction Co., do hereby certify the above and foregoing Resolution was adopted by the Board of Managers of Hensel Phelps Construction Co. effective December 10, 2019 and that the Resolution is in full force and effect. This Certification is made and entered into this 11th day of December 2019.

Robert P. Majerus

Vice President and Secretary

STATE OF COLORADO)
COUNTY OF WELD)

On December 11, 2019, before me, Kaye L. Hart, Notary Public, personally appeared Robert P. Majerus, Vice President and Secretary of Hensel Phelps Construction Co., a Delaware General Partnership, who is known to me to be the person whose name is subscribed to the within instrument, and that by his signature on the instrument the person executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of Colorado that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Notary Public

KAYE L. HART NOTARY PUBLIC BIATE-OF COLORADO NOTARY ID 18394002016 MY COMMUSSION EXPIRES APRIL 1, 2021