

To: Lee R. Feldman, City Manager

From: Paul Berg, ICMA-CM, Public Works Director

August 1, 2017 Date:

Re: Change Order No. 2 for Project #12060

Mills Pond Park Athletic Fields Job Description:

Consultant: Calvin, Giordano & Associates, Inc.

Total amount of Change Order \$12,772.44, plus 0 additional days Amount:

P12060.350-6534 Funding:

The purpose of this change order is to request a change to the scope of services, a transfer of fees, and additional fees within the Master Agreement between the City of Fort Lauderdale ("City") and Calvin, Giordano & Associates, Inc. (CGA), ("Consultant"), Contract # 255-11503 dated May 19, 2015.

#### CO 2-1

During the permitting of the construction plans, the Department of Sustainable Development (D.S.D) required that a Special Inspector be provided to certify the inspections of both the sheet pile retaining wall (seawall) and the installation of the foundations for the sports lighting poles. This additional work was not included in the original scope of services between the City and the Consultant. The Consultant is requesting a transfer of the remaining un-used fee in the allowance item for Permit Fees/Expenses to the original fees for Lakdas/Yohalem Engineering in Task 6-Construction Management Services. This \$6,477.12 would be transferred to the Structural Engineering line in Task 6, increasing the fee for that line from \$6,918.48 to \$13,395.60.

Consultant shall provide additional structural engineering inspection services for the construction of sheet pile retaining walls and light pole foundations as noted in Exhibit 3. Add \$0.00 (however, transfer \$6,477.12 of remaining un-used balance of allowance item for permit fees to structural engineer, sub-consultant in Task 6 – Construction Management Services)

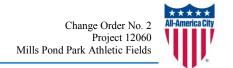
#### **ADD \$0.00**

## CO 2-2

Due to field conditions, the proposed route for the new upgraded F.P.L. service line for the sports lighting at the north fields had to be re-designed from the east to the west side of the park in coordination with F.P.L.'s request. This re-design work was not included in the original scope of services between the City and the Consultant. Exhibit 4 includes a breakdown of the additional services and fee schedule being requested to perform the re-design work for this contract. The Consultant is requesting an increase in the fees in Task 6-Construction Management Services for both Electrical Engineering and Landscape Architecture services to revise the plans. This \$5,220.00 would be added to Task 6, increasing the fees for Electrical Engineering from \$17,400.00 to \$19,500.00 and Landscape Architecture (P.M.) services from \$12,160.00 to \$15,280.00

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Consultant shall provide additional services for the preparation of construction plans and as built drawings for the re-design of the F.P.L. service line and pad mount transformer as noted in Exhibit

#### ADD \$5,220.00

CO 2-3

Due to the extended length of time needed by the contractor to install the sheet pile retaining walls and light pole foundations, the Special Inspector has expended all of his allocated hours for inspection time in both the original fee schedule and item CO 2-1 for Task 6 Construction Management Services. The Consultant is requesting an increase in the fees for Lakdas/Yohalem Engineering in Task 6-Construction Management Services. This \$7,552.44 would be added to the Structural Engineering line in Task 6, increasing the fee for that line from \$13,395.60 to \$20,948.04 Consultant shall provide additional structural engineering inspection services for the construction of sheet pile retaining walls and light pole foundations as noted in Exhibit 5.

ADD \$7,552.44

#### TOTAL AMOUNT OF THIS CHANGE ORDER

\$12,772.44

#### ADDITIONAL CONTRACT TIME BEING REQUESTED-

(0) CALENDAR DAYS

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 the contract for consultant services.

Approved:		
	Dennis J. Giordano, President.	
	Calvin, Giordano & Associates, Inc.	Date
Recommended by:		
•	Paul Berg, ICMA-CM	Date
	Public Works Director	
Approved by:		
	Lee R. Feldman, ICMA-CM	Date
	City Manager	

C: Keith A. Landry, P.E., Assistant Public Works Director Christopher R. Bennett, P.E., Assistant City Engineer Marlon Lobban, P.E., Senior Project Manager Dane M. Esdelle, CGC, CMIT., Project Manager II Financial Administrator Project File

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## **CHANGE ORDER SUMMARY SHEET**

ORIGINAL CONTRACT AMOUNT		\$399,0	955.96
COST OF CHANGE ORDERS TO DATE		\$19,920.00	
COST OF THIS CHANGE ORDER		\$12,772.44	
	TOTAL:	\$431,7	48.40
ORIGINAL CONTRACT TIME		215	calendar days (for Design & Bid Documents only)
TIME ADDED TO DATE		72	calendar days
TIME ADDED TO THIS CHANGE ORDER		0	calendar days
	TOTAL:	287	calendar days
			-

### SCHEDULE OF CHANGE ORDERS TO DATE

C.O.#	DATE	DESCRIPTION	AMOUNT OF COST OR CREDIT
			***************************************
1	4/22/2016	Preparation of Plans for six (6)	
		different design options	\$19,920.00



July 28, 2017

Mr. Marlon Lobban, PE, Senior Project Manager **Public Works Department** 100 N. Andrews Avenue Fort Lauderdale, Florida 33301

RE: Project Number 12060, Mills Pond Park Athletic Fields Change Order Request Summary

Dear Mr. Lobban,

This letter is to officially request a second change order to the Contract No. 255-11503 and Purchase Order No. 151458 for the above referenced project for additional design fees for some plan revisions and increased inspection time for our Sub-consultant, Structural Engineer. The original Purchase Order and approved Change Order #1 indicates the total fees for the Design services to be \$418,975.96. We would like to request an increase to this fee of \$12,772.44. This request has been reviewed by Mr. Dane Esdelle, Project Manager II, who we have been working closely with on the design, permitting and construction of this project.

The reasons for the request for these additional fees are due to three (3) main factors as outlined below:

- 1. During the permitting of the project, the Department of Sustainability (DSD) required a Special Inspector be provided to certify the inspections of both the sheet pile retaining wall (wetland wall) and installation of the foundations for the sports lighting poles. We would like to request a transfer of the remaining un-used fee in the Allowance item in the Contract for Engineering Permit Fees/Expenses to be used to cover the additional \$6,477.12 in our Sub-consultant's fees to provide these services.
- 2. Due to field conditions, the proposed route for the new upgraded F.P.L. service line for the sports lighting at the north fields had to be re-designed from the east to the west side of the park in coordination with F.P.L.'s request. This rework was not included in the original scope of services between the City and the Consultant, and requires additional design services to revise the electrical plans, as well as the site plan, landscape, and irrigation drawings. Thus, we are requesting \$5,220.00 for additional Electrical Engineering and Landscape Architectural Services to revise the plans, as necessary.
- 3. Due to the extended length of time needed by the contractor during construction to install the sheet pile retaining wall, the Special Inspector expended all the allocated hours for inspection time in the original fee schedule, including the modification requested above (Item #1). Therefore, we would like to request an additional \$7,552.44 for the 84 hours of extra inspection time for our Sub-consultant, Structural Engineer, to satisfy the requirements of the Special Inspector.

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Exhibit 1

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Civil Engineering/Roadway & Highway Design Coastal Engineering Code Enforcement Construction Engineering & Inspection (CEI) Construction Services Contract Government Services Data Technologies &

Electrical Engineering Emergency Management Engineering

Development

Environmental Services Facilities Management Geographic Information Systems (GIS)

Indoor Air Quality
Land Development
Landscape Architecture
Municipal Engineering
Planning

Redevelopment
Surveying & Mapping
Traffic Engineering

Traffic Engineering
Transportation Planning
Urban Design
Water/Wastewater

Treatment Facilities
Website Development/
Computer Graphics

GSA Contract Holder

1800 Eller Drive Suite 600 Fort Lauderdale, FL 33316 954.921.7781 phone 954.921.8807 fax

www.cgasolutions.com

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# Calvin, Giordano & Associates, Inc.

Should you have any further questions regarding this request, please do not hesitate to call either Tammy D. Cook-Weedon, or myself, at (954) 921-7781. Thank you for your cooperation in this matter.

Sincerely,

CALVIN, GIORDANO & ASSOCIATES, INC.

Michael D. Conner, RLA, ASLA Senior Landscape Architect

Cc: Keith A. Landry, PE, Assistant Public Works Director Christopher Bennett, PE, Assistant City Engineer Dane Esdelle, CGC, CMIT, Project Manager II Tammy D. Cook-Weedon, RLA, ASLA, LEED AP BD+C

Code Enforcement Construction Engineering & Inspection (CEI) Construction Services Contract Government Data Technologies & Development **Electrical Engineering Emergency Management** Engineering **Environmental Services** Facilities Management Geographic Information Systems (GIS) Indoor Air Quality Land Development Landscape Architecture Municipal Engineering

Civil Engineering/Roadway & Highway Design

Coastal Engineering

Planning Redevelopment

Surveying & Mapping

Traffic Engineering

Transportation Planning

Urban Design

Water/Wastewater

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Website Development/ Computer Graphics

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