



To: Susan Grant, Acting City Manager
From: Alan Dodd, Director – Public Works
Date: October 15, 2024
Re: Change Order No. 1 for Project P12585

Job Description: Project 12585 Galt Ocean Mile Beautification
Contractor: Chen Moore & Associates
Amount: Total amount of Change Order No. 1, \$61,435.00 plus 114 additional calendar days
Funding: 10-331-9100-541-60-6534-P12585

The purpose of this Change Order is:
Additional consultant services required to complete the 100% design of the Project.

NEW AND EXISTING CONTRACT ITEMS ARE UTILIZED – TOTAL ADDITIVE COST \$61,435.00

Item No. 1 Additional design services.
ADD: \$61,435.00

NET AMOUNT OF THIS CHANGE ORDER **\$61,435.00**

ADDITIONAL CONTRACT TIME BEING REQUESTED– ONE HUNDRED FOURTEEN (114) CALENDAR DAYS

THE TOTAL AMOUNT OF THIS CHANGE ORDER **\$61,435.00**



CHANGE ORDER SUMMARY SHEET

ORIGINAL CONTRACT AMOUNT	\$398,762,.53
COST OF CHANGE ORDERS TO DATE	\$0.00
COST OF THIS CHANGE ORDER	\$61,435.00
TOTAL:	\$460,197.53
ORIGINAL CONTRACT TIME	828 calendar days
TIME ADDED TO DATE	0 calendar days
TIME ADDED TO THIS CHANGE ORDER	114 calendar days
TOTAL:	942 calendar days

SCHEDULE OF CHANGE ORDERS TO DATE

C.O.#	DATE	DESCRIPTION	AMOUNT OF COST OR CREDIT
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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.

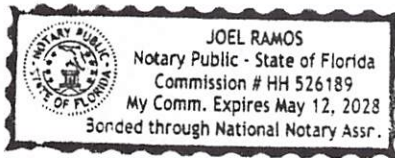
10/15/2024

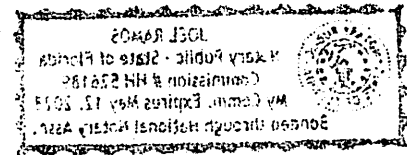
Chen Moore and Associates, Inc.

Approved: _____

Peter Moore, President

Print Name and Title







CITY

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

By: Rickelle Williams
RICKELLE WILLIAMS
City Manager

Date: 4/18/25

ATTEST:

By: David R. Solomon
DAVID R. SOLOMAN
City Clerk

(CORPORATE SEAL)



Approved as to legal form and correctness:
D'Wayne Spence, Interim City Attorney

By: Rhonda Montoya Hasan
RHONDA MONTOYA HASAN
Senior Assistant City Attorney

cc: Omar Castellon, Assistant Public Works Director - Engineering
Jill Prizlee, Chief Engineer/ Division Manager
Gary Foster, Senior Project Manager
Financial Administrator
Project File



April 10, 2024

SENT VIA E-MAIL (gfoster@fortlauderdale.gov)

Gary Foster
City of Fort Lauderdale
100 N. Andrews Ave.
Fort Lauderdale, FL 33301

Subject: Galt Ocean Mile – Additional Services for 75% Plans Changes, FDOT Reviews and Lighting Scope Additions

Dear Mr. Foster,

Chen Moore and Associates, Inc. (CMA) is pleased to submit the attached Agreement for Professional Services and Additional Services for the beautification of Galt Ocean Mile.

PROJECT STAFFING

Our staff and team are ready and prepared to work on this project. Chen Moore staff project roles shall be as follows:

Principal – Peter Moore, P.E., President
Project Director – Ben Lehr, PE
Project Manager – Yulet Miguel, P.E.

SCOPE OF SERVICES

This additional scope of services is as follows:

Task 1 – Data Collection and Survey

- Field Inventory - lighting review to locate existing handhole locations and verify on survey.

Task 2A– FDOT ERC Submittal of 60% Plans

- After Grant from FDOT was finalized, 60% plans schedule and cost estimate were submitted
- FDOT ERC Comments were reviewed, addressed and coordinated with FDOT Staff.
- FDOT ERC comments were implemented on the plans accordingly.

Task 2B - 75% Submittal to City

Roadway / Signing & Pavement Markings

- Modifications to Demo, Roadway and Signing & Pavement Marking plans due to landscaping modifications per meetings and discussions with City and HOA.

Landscape/ Hardscape

- Modifications to Landscape and Hardscape plans due to landscaping modifications per meetings and discussions with City and HOA.

Lighting

- Provide electrical plans and details for the two existing Unmetered Pedestrian Lighting Load Centers.
 - The details shall be based on the FDOT lighting service point detail and modified for use with the existing Galt Mile electrical system. The repaired load centers shall supply power to the existing in-ground pedestrian lighting wiring system.
 - The existing in-ground wiring system shall remain.
 - A power analysis shall be performed for the pedestrian lighting load centers to determine available arc flash hazard at the panel and equipment short circuit ratings, based on typical worst case fault current consistent with industry standards for the utility transformer.
 - An electrical report shall not be provided.

Task 4 - Design Permitting

- Provide permit assistance, address and respond to permit comments.

Task 5 – 100% Design Submittal

- Additional submittal to FDOT ERC.
- Review, respond and address FDOT ERC comments.
- Obtain final clear letters and acceptance from FDOT.

SCHEDULE AND FEES

The total lump sum fees for this project will be divided as follows:

<u>Task(s)</u>	<u>Task Description</u>	<u>Lump Sum Prime Fees</u>	<u>Lump Sum Subconsultant Fees</u>	<u>Total Fees</u>
1	Data Collection and Survey	\$725.00	-	\$725.00
2A	FDOT ERC Submittal of 60% Plans	\$14,740.00	\$4,060.00	\$18,800.00
2B	75% Submittal to City	\$23,240.00	\$4,060.00	\$27,300.00
3	Limited Public Involvement	N/A	-	N/A
4	Permitting	\$580.00	-	\$580.00
5	100% Submittal to City and FDOT	\$11,970.00	\$2,060.00	\$14,030.00
	Total Design Fee			\$61,435.00

This proposal is based on our understanding of the requirements for engineering services as itemized under the anticipated tasks listed above. Accordingly, we reserve the right to modify this proposal due to any changes in scope. Should you have any questions, please do not hesitate to contact me by e-mail at ymiguel@chenmoore.com.

Respectfully submitted,



CHEN-MOORE AND ASSOCIATES
Yulet Miguel, P.E.
Project Manager

Cc: Ben Lehr, P.E., Chen Moore and Associates

ACCEPTED BY



Gary Foster
Sr. Project Manager
City of Fort Lauderdale
Public Works Department

10/02/2024

Date

Attachments:

Exhibit A – Estimated Staff Hours Chen Moore & Associates (CMA)
Exhibit B – Estimated Staff Hours Subconsultant Marlin Engineering

500 W Cypress Creek Rd, Suite 600
Fort Lauderdale, FL 33309
Office: +1 (954) 324-1987



EXHIBIT A

Design and Construction Services for Galt Ocean Mile Project		LABOR													TOTAL TASK MAN HOURS	LABOR COST PER TASK	TASK TOTALS
FY 23 Hourly Billing Rate Civil and PM (Chen Moore & Associates)		\$240	\$220	\$190	\$145	\$120	\$135	\$105	\$65	\$55	\$135	\$115	\$105	\$155			
ACTIVITY DESCRIPTION		Physical Engineer	Project Manager	Senior Engineer	Project Engineer (PE)	Staff Engineer	Senior Designer	CADD operator	Civilcat	Intern	Sen. Landscape Architect	Env. Landscape Architect	Midlevel Landscape Designer	Environmental Scientist			
Task 1- Data Collection and Survey																	
Field Inventory - lighting					5										5	\$725	\$725.00
Task 2A- FDOT ERC Submittal of 60% Plans																	
FDOT 60% ERC Comments Review, Responses		8		10	10						4		8		40	\$5,790	
Engineer's Cost Estimate		8		4	4						2		6		24	\$3,720	
Meeting with the CITY, minutes, schedule update				8							4				12	\$1,700	
Implement FDOT and City comments			4	4	8						2		8		26	\$3,530	\$14,740.00
Task 2B - 75% Submittal to City																	
Prepare 75% Demo and Roadway Plans (Landscape sidewalk modifications)		2	8		8		8	12			2		24		64	\$8,530	
Prepare 75% Hardscape and Landscape Plans (Landscape planter and benches modifications)			8		8			12							28	\$4,180	
Prepare 75% Lighting Plans (Load Center Modifications)			8		8		8	12							36	\$5,260	
Utility coordination, Short Circuit & Arc Flash Calculation				20											20	\$2,900	
QA/QC			2		10						2		2		16	\$2,370	\$23,240.00
Task 3 - Limited Public Involvement																	
Attend Public Workshop Hearing															0	\$0	
Attend/ Participate in Commission Meeting															0	\$0	\$0.00
Task 4 - Permitting																	
Pre Application Meetings					2										2	\$290	
Tree Removal Permit Application (City)															0	\$0	
Broward Co. Surface Water General License															0	\$0	
SFWMD ERP Application															2	\$0	
Respond to RFI and resubmit permit applications					2										2	\$290	\$580.00
Task 5 - 100% Submittal to City and FDOT																	
Prepare Final Lighting Plans (Load Center Modifications)					2			8							10	\$1,130	
FDOT 100% ERC Submittal			2		12			16							30	\$3,860	
Engineer's Cost Estimate					2										2	\$290	
QA/QC					2										2	\$290	
Meeting with the CITY, minutes, schedule update			2								2				4	\$710	
Response to 100% comments and produce final docs			2			24					2		20		48	\$5,690	\$11,970.00
Task 6 - Bidding Services																	
Attend pre-bid Meeting															0	\$0	
Provide Bid Supplemental Information															0	\$0	\$0.00
Task 7 - Limited Post Design Services																	
Construction Progress Meetings															0	\$0	
Shop Drawing Review															0	\$0	
RFI Review															0	\$0	
Change orders, claims															0	\$0	
Construction Site Visit															0	\$0	
Substitute Materials Review															0	\$0	
Review Contractor As-builts															0	\$0	\$0.00
Allowance															0	\$0	
TOTALS		2	52		107	46	16	60	0	0	20	0	68	0	371	\$51,255	\$51,255.00

500 W Cypress Creek Rd, Suite 600
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Office: +1 (954) 324-1987



EXHIBIT B

Design and Construction Services for Galt Ocean Mile Project FY 23 Hourly Billing Rate Signing and Pavement Marking (MARLN)	TOTALS									
	Respond to comments and implement									
	Task 6a - Final Submital to FDOT									
	Prepare Signing and Marking Plans									
	Task 3b - 75% Interim Submital									
	ERC Comments Responses and Implementation									
	Task 3a - 60% Submital to FDOT									
	Activity Description									
	Principal Engineer	4	20	4	20	4	20	4	20	4
	Senior Engineer	2	4	4	8	4	8	4	8	4
LABOR										
TOTAL TASK MAN-HOURS										
LABOR COST PER TASK										
EXPENSES										
TASK COSTS	Mileage	\$0.45	\$0.00	\$0.13	\$1.50	\$1.00	\$8.00	\$40	\$25	\$40
	8.5 x 11 Copies									
	11 x 17 Copies									
	24 x 36 Copies									
	Color Copies									
	Color Plates									
	Conference Calls									
	Submital Pkg. (bundles, CDs)									
	Shipping / Delivery									
	Meeting Supplies									
EXPENSE COST PER TASK										
TOTALS										
Respond to comments and implement										
Task 6a - Final Submital to FDOT										
Prepare Signing and Marking Plans										
Task 3b - 75% Interim Submital										
ERC Comments Responses and Implementation										
Task 3a - 60% Submital to FDOT										
Activity Description										
Design and Construction Services for Galt Ocean Mile Project FY 23 Hourly Billing Rate Signing and Pavement Marking (MARLN)	Principal Engineer	4	20	4	20	4	20	4	20	4
	Senior Engineer	2	4	4	8	4	8	4	8	4
	Project Engineer (PE)									
	Senior Designer									
	Number of Man-hours									
LABOR										
TOTAL TASK MAN-HOURS										
LABOR COST PER TASK										
EXPENSES										
TASK COSTS	Mileage	\$0.45	\$0.00	\$0.13	\$1.50	\$1.00	\$8.00	\$40	\$25	\$40
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	Project Engineer (PE)									
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ERC Comments Responses and Implementation										
Task 3a - 60% Submital to FDOT										
Activity Description										



COMMISSION AGENDA ITEM
DOCUMENT ROUTING FORM

Today's Date: 4/9/25

DOCUMENT TITLE: Change Order No. 1 for Galt Ocean Mile Beautification Improvements - Chen Moore and Associates, Inc.

COMM. MTG. DATE: 10/15/24 CAM #: 24-1012 ITEM #: CM-16 CAM attached: ☒ YES ☐ NO

Routing Origin: _____ Router Name/Ext: Glynis B/x5091 Action Summary attached: ☐ YES ☐ NO

CIP FUNDED: ☒ YES ☐ NO

Capital Investment / Community Improvement Projects defined as having a life of at least 10 years and a cost 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. Term "Real Property" include: land, real estate, realty, or real.

1) Dept: _____ Router Name/Ext: _____ # of originals routed: _____ Date to CAO: _____

2) City Attorney's Office: Documents to be signed/routed? ☒ YES ☐ NO # of originals attached: 1

Is attached Granicus document Final? ☒ YES ☐ NO Approved as to Form: ☒ YES ☐ NO

Date to CCO: _____ Rhonda Montoya Hasan
Attorney's Name

[Signature]
Initials

3) City Clerk's Office: # of originals: _____ Routed to: Donna V./Amber C./CMO Date: _____

4) City Manager's Office: CMO LOG #: Apr 33 Document received from: Gary Foster
Assigned to: RICKELLE WILLIAMS ☐ (City Manager) ANTHONY FAJARDO ☐ (Assistant City Manager)
LAURA REECE ☐ (Assistant City Manager) BEN ROGERS ☐ (Assistant City Manager)
CHRIS COOPER ☐ (Assistant City Manager) SUSAN GRANT ☐ (Assistant City Manager)

RICKELLE WILLIAMS as CRA Executive Director ☐

☐ APPROVED FOR R. WILLIAMS'S SIGNATURE

☐ N/A FOR R. WILLIAMS TO SIGN

PER ACM: Susan Grant _____ (Initial/Date) Anthony Fajardo [Signature] 4/17/25 (Initial/Date)
Laura Reece _____ (Initial/Date) Ben Rogers _____ (Initial/Date)
Chris Cooper _____ (Initial/Date)

☐ PENDING APPROVAL (See comments below)

Comments/Questions: _____

Forward 1 originals to ☐ Mayor ☒ CCO Date: 4/21/25

5) Mayor/CRA Chairman: Please sign as indicated.

Forward 1 originals to CCO for attestation/City seal (as applicable) Date: 4/21/25

6) City Clerk: Scan original and forwards 1 originals to: Gary Foster

Attach _____ certified Reso # ☐ YES ☐ NO

JM#24-0544