



To: Greg Chavarria, City Manager  
From: Alan Dodd, Director – Public Works  
Date: December 19, 2023  
Re: Change Order No. 2 for Project P12726

Job Description: Project P12726, Project Merle Fogg Park Seawall Replacement

Contractor: Ebsary Foundation Company

Amount: Total amount of Change Order # 2, \$84,237.31 plus 10 additional days

Funding: 10-331-9100-537-60-6534-P12726

The purpose of Change Order 2 is to provide funding for:

*The existing manhole does not meet current design standards for precast structures and the short-bodied inline check valve does not have sufficient space for installation/removal. Additionally, a portion of existing existing stormwater pipe was found to be in poor condition and unable to convey stormwater.*

*This work includes furnishing and installing or procuring the following:*

- A. *Removal and disposal of existing manhole structure*
- B. *Furnishing and installing a 6' diameter manhole*
- C. *Removal and disposal of existing 12" – Furnishing and installing 15" RCP from proposed catch basin to existing STIN-6804*

**NEW AND EXISTING CONTRACT ITEMS ARE UTILIZED – TOTAL ADDITIVE COST \$84,237.31**

Item No. 1 Removal and disposal of existing manhole structure  
**ADD \$12,116.46**

Item No.2 Furnishing and installing a 6' diameter manhole  
**ADD \$26,669.15**

Item No. 3 Removal and disposal of existing 12" – Furnishing and installing 15" RCP from proposed catch basin to existing STIN-6804  
**ADD \$45,451.70**

**NET AMOUNT OF THIS CHANGE ORDER**

**\$84,237.31**



**ADDITIONAL CONTRACT TIME BEING REQUESTED—**

**TEN (10) CALENDAR DAYS**

**THE TOTAL AMOUNT OF THIS CHANGE ORDER**


**\$84,237.31**



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.

(Vendor) **Ebsary Foundation Co.**

Approved: 

**Scott Alfele, President**

Print Name and Title



CITY

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

By: \_\_\_\_\_  
GREG CHAVARRIA  
City Manager

Date: \_\_\_\_\_

ATTEST:

By: \_\_\_\_\_  
DAVID R. SOLOMAN  
City Clerk

(CORPORATE SEAL)

Approved as to form and correctness:  
Thomas J. Ansbro, City Attorney

By: \_\_\_\_\_  
RHONDA MONTOYA HASAN  
Assistant City Attorney

- C: Omar Castellon, PE, PMP, ENV SP, Assistant Public Works Director - Engineering
- Scott Teschky, CCM, LEED AP BD+C, Division Manager - Engineer
- Rares Petrica, PE, Senior Project Manager
- Deborah Cueva, PE, Project Manager II
- Financial Administrator
- Project File



**CHANGE ORDER SUMMARY SHEET**

ORIGINAL CONTRACT AMOUNT	\$1,022,459.00
COST OF CHANGE ORDERS TO DATE	\$101,896.60
COST OF THIS CHANGE ORDER	\$84,237.31
<b>TOTAL:</b>	<b>\$1,208,592.91</b>
ORIGINAL CONTRACT TIME	240 calendar days
TIME ADDED TO DATE	14 calendar days
TIME ADDED TO THIS CHANGE ORDER	10 calendar days
<b>TOTAL:</b>	<b>264</b> calendar days

**SCHEDULE OF CHANGE ORDERS TO DATE**

C.O.#	DATE	DESCRIPTION	AMOUNT OF COST OR CREDIT
1	8/25/2023	Revision of seawall design	\$101,896.60



August 28, 2023

Contract Number: 12719-1023

NOTICE FOR: Scott Alfele  
Ebsary Foundation Company  
2154 NW N River Drive  
Miami, FL 33125

FROM: Rares Petrica, PE  
101 NE 3<sup>rd</sup> Avenue, Suite #1410  
Fort Lauderdale, FL 33301

SUBJECT: Project Number 12726, Merle Fogg Seawall Replacement –  
Notice to Proceed for **CONSTRUCTION**

1. This is your authorization to commence work under this Contract starting on 9/5/2023, with final completion of the work, including all punch list and permit close-out items, on 5/2/2024. The work shall be carried out regularly and uninterruptedly with sufficient force to ensure its completion within the time specified in the Contract.
2. An electronic copy of the City's approved payment form will be provided for your use in processing all applications for payment. Please reference purchase order number 2765 on all applications for payment.
3. The City's Project Manager for this project will be Deborah Cueva, PE, Project Manager II. Please direct all communications to Deborah Cueva, at (954) 828-5807, or at [dcueva@fortlauderdale.gov](mailto:dcueva@fortlauderdale.gov).

Sincerely,

Rares Petrica, PE  
Senior Project Manager

c: Alan Dodd, PE, Director - Public Works  
Omar Castellon, PE, Assistant Public Works Director – Engineering  
Scott Teschky, CCM, LEED AP BD+C, Division Manager, Public Works - Engineering

File

REV.05.NTPC  
Revision Date: 9/21/2021  
Approved by: Victor Carosi

**PUBLIC WORKS DEPARTMENT**  
100 N ANDREWS AVENUE, FORT LAUDERDALE, FLORIDA 33301  
TELEPHONE (954) 828-5772, FAX (954) 828- 5074  
[WWW.FORTLAUDERDALE.GOV](http://WWW.FORTLAUDERDALE.GOV)



Hazen and Sawyer  
4000 Hollywood Boulevard, Suite 750N  
Hollywood, FL 33021 • 954.987.0066

December 15, 2023

Deborah Cueva, PE  
Project Manager II  
City of Fort Lauderdale  
101 NE 3<sup>rd</sup> Avenue, Suite 1410  
Fort Lauderdale, FL 33301

**Re: Change Order No. 2 – Replace Existing Manhole and Drainage  
Merle Fogg Park Seawall Replacement  
City Project No. 12726  
City Construction Agreement No. 12719-1023**

Dear Ms. Cueva:

Ebsary Foundation Co. submitted a cost proposal for Change Order No. 2 for replacing existing manhole STMH-1304 and a portion of existing 12” corrugated metal pipe (CMP). Existing manhole STMH-1304 is smaller than shown on the drawings, is constructed of brick and mortar and damaged. The manhole does not meet current design standards and is not large enough to accommodate the short-bodied inline check valve required for the outfall. Additionally, the existing 12” CMP was found in poor condition and unable to convey stormwater.

Upon evaluation of the documentation provided by Ebsary Foundation Co., Hazen finds a cost of \$84,237.31 and 10 additional calendar days of non-compensable time to be fair and reasonable and recommends approval of the enclosed change order.

We appreciate the opportunity to assist the City with this important project. Should you have any questions or require additional information, please call us at your earliest convenience.

Very truly yours,



Rachel Loffing, EI  
Assistant Engineer II

cc: J. McMahon (Hazen)  
E. Andary (Hazen)  
J. Carlos Samuel (City)  
R. Petrica (City)





# EBSARY

## Ebsary Foundation Company

### Change Order Proposal

foundation company

MARINE AND ENGINEERING CONSTRUCTION  
2154 N.W. North River Drive, Miami, Florida 33125-2297  
Ofc. (305) 325-0530 • CC# E-502 • Fax (305) 325-8684

Date: 10/31/2023

### MERLE FOGG PARK SEAWALL REPLACEMENT

**PROJECT:** Merle Fogg Park Seawall Replacement  
**LOCATION:** Ft. Lauderdale, Florida  
**PROJECT NO:** 12726  
**CHANGE ORDER NO:** COR-002  
**CHANGE DETAIL:** RFP-002: Proposal - Replace existing manhole STMH-1304.  
 Removal and disposal of existing 12" CMP between proposed CB and existing STIN-6804.  
 Furnishing and installing 15" RCP from proposed catch basin to existing STIN-6804  
 Work also includes an additional 10 calendar days added to the construction schedule  
 Additional contractual time may be required for procurement time (if material delay occurs)

A	B	C	D	E	F
ITEM	SCOPE OF WORK	EST	UNIT	UNIT PRICE	TOTAL
<b>REDUCTION IN CONTRACT WORK</b>					
1					
<b>ADDITION TO CONTRACT WORK</b>					
1	Removal and disposal of existing manhole structure	1	LS	\$ 11,539.49	\$ 11,539.49
2	Furnish and Install a 6' diameter manhole	1	LS	\$ 25,399.19	\$ 25,399.19
3	Removal and disposal of existing 12" - Furnishing and installing 15" RCP from proposed catch basin to existing STIN-6804	1	LS	\$ 43,287.33	\$ 43,287.33
SUB TOTAL =					\$ 80,226.01

Contractor 5% O.H. & P = \$ 545.79  
 Subcontractor (Demo Work) 5% O.H. & P = \$ 500.43  
 Subcontractor (Civil Work) 5% O.H. & P = \$ 2,965.08  
**TOTAL CHANGE ORDER COST = \$ 84,237.31**

**Note:**

This proposal does not include any asphalt or concrete curb restoration. If it is required a separate proposal will be provided

If you should have any questions please contact the undersigned at your convenience.

Very Truly Yours,  
**EBSARY FOUNDATION COMPANY**

Juan Barbosa  
**Project Manager**

# Ebsary Foundation Company

2154 NW North River Drive  
Miami, FL 33125

## CHANGE ORDER DETAILS

**PROJECT:** Merle Fogg Park Seawall Replacement  
**LOCATION:** Ft. Lauderdale, Florida  
**CHANGE DETAIL:** RFP-002: Proposal - Replace Existing Manhole  
**PROJECT NO:** 12726  
**CHANGE ORDER NO:** COR-002  
**WORK DESCRIPTION:** Removal and disposal of existing manhole structure  
 Ebsary coordinate additional activities at the jobsite @ 1 ea. 8 hr-shifts  
 PEC Subcontractor Mobilization due to new design.  
 PEC Subcontractor work to remove existing Manhole.

MATERIALS										
ITEM	QTY	UNIT	S/UNIT				TOTAL	REMARKS		
							\$ -			
LABOR										
PERSONNEL	# IN CREW	Reg HRS	O.T. HRS	Reg RATE	O.T. Rate	WC*	FRINGE**	TOTAL	REMARKS	
CCO OPERATOR	0	0	0	\$ 37.50	\$ 56.25	\$ 1.97	\$ 17.22	\$ -		
FOREMAN	1	8	0	\$ 27.95	\$ 41.93	\$ 1.47	\$ 15.10	\$ 356.15		
JOURNEYMAN	0	0	0	\$ 25.45	\$ 38.18	\$ 1.34	\$ 14.84	\$ -		
BACKHOE OPERATOR								\$ -		
LABORER								\$ -		
SUPERINTENDENT	1	8		\$ 59.25	\$ 60.25	\$ 3.12	\$ 11.30	\$ 589.37	NO OVERTIME RATE	
TOTAL MANHOURS	8									
EQUIPMENT***										
ITEM	QTY	UNIT	COST/HR		FUEL (OPR/HR)		TOTAL	REMARKS		
CRAWLER CRANE	0	HR	\$ -	\$ -	\$ -	\$ -	\$ -			
75T HYDRAULIC TRUCK CRANE	0	HR	\$ -	\$ -	\$ -	\$ -	\$ -			
PICK UP TRUCK	8	HR	\$ -	7.03	\$ -	16.77	\$ 190.37	Equipment Watch Rates (foreman / super)		
VIBRO HAMMER	0	HR	\$ -	\$ -	\$ -	\$ -	\$ -			
DIESEL IMPACT HAMMER	0	HR	\$ -	\$ -	\$ -	\$ -	\$ -			
BACKHOE	0	HR	\$ -	\$ -	\$ -	\$ -	\$ -			
WELDER	0	HR	\$ -	\$ -	\$ -	\$ -	\$ -			
MANLIFT	0	HR	\$ -	\$ -	\$ -	\$ -	\$ -			
RENTAL EQ. INSUR.	0	HR	\$ -	\$ -	\$ -	\$ -	\$ -			
DIRECT COSTS	8	MH					17.50	\$ 140.00	Water /Supplies/ Rigging / Tools / Etc.	
OFFICE EXPENSES	8	MH					13.66	\$ 109.28	Office / Corporate Expenses	
SUBCONTRACTOR										
ITEM	QTY	UNIT	S/UNIT				TOTAL	REMARKS		
Mobilization	1	LS					5,472.60	\$ 5,472.60		
Demo Existing MH and Haul Off	1	LS					4,536.00	\$ 4,536.00		
								\$ -		
SERVICE										
ITEM	QTY	UNIT	S/UNIT				TOTAL	REMARKS		

Subtotal = \$ 11,393.77  
 Additional Bond = \$ -  
**TOTAL = \$ 11,393.77**

GENERAL & EXCESS LIABILITY INSURANCE					
GENERAL LIABILITY	\$ 11,393.77	\$	0.00634	\$ 72.2043	\$6.34 per \$1000 of Gross Sales
EXCESS LIABILITY INSURANCE	\$ 11,393.77	\$	0.00645	\$ 73.5254	\$6.45 per \$1000 of Gross Sales

**TOTAL = \$ 11,539.49**

\*WC: Workers Compensation  
 \*\*FRINGE: Payroll Fringes are comprised of any REQUIRED Pension & Annuity, Apprentice Program, FICA , FUTA, SUTA, Health & Welfare  
 \*\*\*HOURLY RATE: For all rental and insurance, the hourly rate is based on 176hrs / month (PER FHWA)  
 \*\*\*RENTAL RATE: Rental rate for outside equipment will be charged at prorated rental rate, invoices to be attached.

# Ebsary Foundation Company

2154 NW North River Drive  
Miami, FL 33125

## CHANGE ORDER DETAILS

**PROJECT:** Merle Fogg Park Seawall Replacement  
**LOCATION:** Ft. Lauderdale, Florida  
**CHANGE DETAIL:** RFP-002: Proposal - Replace Existing Manhole  
**PROJECT NO:** 12726  
**CHANGE ORDER NO:** COR-002  
**WORK DESCRIPTION:** Furnish and Install a 6' diameter manhole  
 Activity includes connecting proposed 36" RCP with newly proposed Manhole Structure

MATERIALS										
ITEM	QTY	UNIT	S/UNIT				TOTAL	REMARKS		
LABOR										
PERSONNEL	# IN CREW	Reg HRS	O.T. HRS	Reg RATE	O.T. Rate	WC*	FRINGE**	TOTAL	REMARKS	
CCO OPERATOR	0	0	0	\$ 37.50	\$ 56.25	\$ 1.97	\$ 17.22	\$ -		
FOREMAN	1	24	0	\$ 27.95	\$ 41.93	\$ 1.47	\$ 15.10	\$ 1,068.44		
JOURNEYMAN	0	0	0	\$ 25.45	\$ 38.18	\$ 1.34	\$ 14.84	\$ -		
BACKHOE OPERATOR								\$ -		
LABORER								\$ -		
SUPERINTENDENT	1		8	\$ 59.25	\$ 60.25	\$ 3.12	\$ 11.30	\$ 589.37	NO OVERTIME RATE	
TOTAL MANHOURS		24								
EQUIPMENT***										
ITEM	QTY	UNIT	COST/HR		FUEL (OPR/HR)		TOTAL	REMARKS		
CRAWLER CRANE	0	HR	\$ -	\$ -	\$ -	\$ -	\$ -			
75T HYDRAULIC TRUCK CRANE	0	HR	\$ -	\$ -	\$ -	\$ -	\$ -			
PICK UP TRUCK	24	HR	\$ -	7.03	\$ -	16.77	\$ 571.10		Equipment Watch Rates (foreman / super)	
VIBRO HAMMER	0	HR	\$ -	\$ -	\$ -	\$ -	\$ -			
DIESEL IMPACT HAMMER	0	HR	\$ -	\$ -	\$ -	\$ -	\$ -			
BACKHOE	0	HR	\$ -	\$ -	\$ -	\$ -	\$ -			
WELDER	0	HR	\$ -	\$ -	\$ -	\$ -	\$ -			
MANLIFT	0	HR	\$ -	\$ -	\$ -	\$ -	\$ -			
RENTAL EQ. INSUR.	0	HR	\$ -	\$ -	\$ -	\$ -	\$ -			
DIRECT COSTS	24	MH					17.50	\$ 420.00		Water / Supplies/ Rigging / Tools / Etc.
OFFICE EXPENSES	24	MH					13.66	\$ 327.84		Office / Corporate Expenses
SUBCONTRACTOR										
ITEM	QTY	UNIT	S/UNIT				TOTAL	REMARKS		
Furnish and Install 6' Manhole	1	LS					15,171.68	\$ 15,171.68		
Connect 36" RCP to proposed MH	1	LS					4,431.00	\$ 4,431.00		
6' MH S. Drawings Signed and Sealed	1	LS					2,499.00	\$ 2,499.00		
SERVICE										
ITEM	QTY	UNIT	S/UNIT				TOTAL	REMARKS		

Subtotal = \$ 25,078.43  
 Additional Bond = \$ -  
**TOTAL = \$ 25,078.43**

GENERAL & EXCESS LIABILITY INSURANCE					
GENERAL LIABILITY	\$ 25,078.43	\$	0.00634	\$ 158.9265	\$6.34 per \$1000 of Gross Sales
EXCESS LIABILITY INSURANCE	\$ 25,078.43	\$	0.00645	\$ 161.8343	\$6.45 per \$1000 of Gross Sales

**TOTAL = \$ 25,399.19**

\*WC: Workers Compensation  
 \*\*FRINGE: Payroll Fringes are comprised of any REQUIRED Pension & Annuity, Apprentice Program, FICA , FUTA, SUTA, Health & Welfare  
 \*\*\*HOURLY RATE: For all rental and insurance, the hourly rate is based on 176hrs / month (PER FHWA)  
 \*\*\*RENTAL RATE: Rental rate for outside equipment will be charged at prorated rental rate, invoices to be attached.

# Ebsary Foundation Company

2154 NW North River Drive  
Miami, FL 33125

## CHANGE ORDER DETAILS

**PROJECT:** Merle Fogg Park Seawall Replacement  
**LOCATION:** Ft. Lauderdale, Florida  
**CHANGE DETAIL:** RFP-002: Proposal - Replace Existing Manhole  
**PROJECT NO:** 12726  
**CHANGE ORDER NO:** COR-002  
**WORK DESCRIPTION:** Removal and disposal of existing 12" CMP  
 Furnishing and installing 15" RCP from proposed catch basin to existing STIN-6804

MATERIALS									
ITEM	QTY	UNIT	S/UNIT				TOTAL	REMARKS	
LABOR									
PERSONNEL	# IN CREW	Reg HRS	O.T. HRS	Reg RATE	O.T. Rate	WC*	FRINGE**	TOTAL	REMARKS
CCO OPERATOR	0	0	0	\$ 37.50	\$ 56.25	\$ 1.97	\$ 17.22	\$ -	
FOREMAN	1	32	0	\$ 27.95	\$ 41.93	\$ 1.47	\$ 15.10	\$ 1,424.58	
JOURNEYMAN	0	0	0	\$ 25.45	\$ 38.18	\$ 1.34	\$ 14.84	\$ -	
BACKHOE OPERATOR								\$ -	
LABORER								\$ -	
SUPERINTENDENT	1		32	\$ 59.25	\$ 60.25	\$ 3.12	\$ 11.30	\$ 2,357.49	NO OVERTIME RATE
TOTAL MANHOURS		32							
EQUIPMENT***									
ITEM	QTY	UNIT	COST/HR		FUEL (OPR/HR)		TOTAL	REMARKS	
CRAWLER CRANE	0	HR	\$ -	\$ -	\$ -	\$ -	\$ -		
75T HYDRAULIC TRUCK CRANE	0	HR	\$ -	\$ -	\$ -	\$ -	\$ -		
PICK UP TRUCK	32	HR	\$ -	7.03	\$ -	16.77	\$ 761.47		Equipment Watch Rates (foreman / super)
VIBRO HAMMER	0	HR	\$ -	\$ -	\$ -	\$ -	\$ -		
DIESEL IMPACT HAMMER	0	HR	\$ -	\$ -	\$ -	\$ -	\$ -		
BACKHOE	0	HR	\$ -	\$ -	\$ -	\$ -	\$ -		
WELDER	0	HR	\$ -	\$ -	\$ -	\$ -	\$ -		
MANLIFT	0	HR	\$ -	\$ -	\$ -	\$ -	\$ -		
RENTAL EQ. INSUR.	0	HR	\$ -	\$ -	\$ -	\$ -	\$ -		
DIRECT COSTS	32	MH				17.50	\$ 560.00		Water / Supplies/ Rigging / Tools / Etc.
OFFICE EXPENSES	32	MH				13.66	\$ 437.12		Office / Corporate Expenses
SUBCONTRACTOR									
ITEM	QTY	UNIT	S/UNIT				TOTAL	REMARKS	
Remove & Disp. -12" Existing D. Pipe	75	LF				76.00	\$ 5,700.00		
Furnish & Install 15" RCP	90	LF				350.00	\$ 31,500.00		
SERVICE									
ITEM	QTY	UNIT	S/UNIT				TOTAL	REMARKS	

Subtotal = \$ 42,740.66  
 Additional Bond = \$ -  
**TOTAL = \$ 42,740.66**

GENERAL & EXCESS LIABILITY INSURANCE					
GENERAL LIABILITY	\$ 42,740.66	\$	0.00634	\$ 270.8553	\$6.34 per \$1000 of Gross Sales
EXCESS LIABILITY INSURANCE	\$ 42,740.66	\$	0.00645	\$ 275.8108	\$6.45 per \$1000 of Gross Sales

**TOTAL = \$ 43,287.33**

\*WC: Workers Compensation  
 \*\*FRINGE: Payroll Fringes are comprised of any REQUIRED Pension & Annuity, Apprentice Program, FICA , FUTA, SUTA, Health & Welfare  
 \*\*\*HOURLY RATE: For all rental and insurance, the hourly rate is based on 176hrs / month (PER FHWA)  
 \*\*\*RENTAL RATE: Rental rate for outside equipment will be charged at prorated rental rate, invoices to be attached.

# EBSARY FOUNDATION COMPANY

## PAYROLL FRINGE & WORKERS COMP

### TRAVEL

Home Office to Jobsite = 0 Miles A  
One-Way Travel Per Week = 2 Trips B  
Crew Members = 1 Men C  
Pay Rate = \$ 0.645 \$/Mile D  
Work Days = 5 Days/Week E

Daily Travel Pay Amount (A\*B\*C\*D/E) = \$ - per Shift  
**Daily Travel Pay (based on 10 hour Day) = \$ - per hour**

---

### PER DIEM

Crew Members = 1 Men A  
Daily Rate = \$ - \$/Shift B

Daily Crew Per Diem (A\*B) = \$ - per Shift  
**Hourly Travel Pay (based on 10 hour Day) = \$ - per hour**

---

### LIVING EXPENSES

Monthly Costs = \$ - \$/SH A  
Shifts per Month = 1 Shifts B

Daily Living Expenses (A/B) = \$ - per Shift  
**Living Expenses (based on 10 hour Day) = \$ - per hour**

---

### CCO OPERATOR FOREMAN (Operator 5)

BASE RATE = \$ 40.75  
General Liability = \$ 0.399 0.98% A  
FICA (D\*E) = \$ 3.121 7.66% B  
SUTA (D\*F) = \$ 0.387 0.95% C  
FUTA (D\*G) = \$ 0.245 0.60% D  
Pension & Annuity = \$ 5.00 per hour E  
Apprentice Program = \$ 0.85 per hour F  
Health & Welfare = \$ 7.55 per hour G

Payroll Fringes = \$ 17.55 per hour (A+B+C+E+F+G)  
Expenses = \$ - Per Diem, Living, Travel  
**TOTAL FRINGES = \$ 17.55**

# EBSARY FOUNDATION COMPANY

Workers Comp Rate = 6.30% Marine Foundation Work  
WC = **\$ 2.57** Cost per Hour

---

## FOREMAN

BASE RATE = \$	27.95		
General Liability = \$	0.27	0.98%	A
FICA (D*E) = \$	2.14	7.66%	B
SUTA (D*F) = \$	0.27	0.95%	C
FUTA (D*G) = \$	0.17	0.60%	D
Pension & Annuity = \$	7.05	per hour	E
Apprentice Program = \$	0.60	per hour	F
Health & Welfare = \$	4.60	per hour	G

Payroll Fringes = \$	15.10	per hour (A+B+C+E+F+G)
Expenses = \$	-	Per Diem, Living, Travel
<b>TOTAL FRINGES =</b>	<b>\$ 15.10</b>	

Workers Comp Rate = 5.26% Marine Foundation Work  
WC = **\$ 1.47** Cost per Hour

---

## JOURNEYMAN

BASE RATE = \$	25.45		
General Liability = \$	0.25	0.98%	A
FICA (D*E) = \$	1.95	7.66%	B
SUTA (D*F) = \$	0.24	0.95%	C
FUTA (D*G) = \$	0.15	0.60%	D
Pension & Annuity = \$	7.05	per hour	E
Apprentice Program = \$	0.60	per hour	F
Health & Welfare = \$	4.60	per hour	G

Payroll Fringes = \$	14.84	per hour (A+B+C+E+F+G)
Expenses = \$	-	Per Diem, Living, Travel
<b>TOTAL FRINGES =</b>	<b>\$ 14.84</b>	

Workers Comp Rate = 5.26% Marine Foundation Work  
WC = **\$ 1.34** Cost per Hour

---

## APPRENTICE / LABORER (4th Year)

BASE RATE = \$	22.91		
General Liability = \$	0.22	0.98%	A
FICA (D*E) = \$	1.75	7.66%	B
SUTA (D*F) = \$	0.22	0.95%	C



# EBSARY FOUNDATION COMPANY

FUTA (D\*G) = \$ 0.14 0.60% D  
Pension & Annuity = \$ 7.05 per hour E  
Apprentice Program = \$ 0.60 per hour F  
Health & Welfare = \$ 4.60 per hour G

Payroll Fringes = \$ 14.58 per hour (A+B+C+E+F+G)  
Expenses = \$ - Per Diem, Living, Travel  
**TOTAL FRINGES = \$ 14.58**

Workers Comp Rate = 5.26% Marine Foundation Work  
**WC = \$ 1.21 Cost per Hour**

---

## CCO CRANE OPERATOR (Operator 1)

BASE RATE = \$ 37.50  
General Liability = \$ 0.368 0.98% A  
FICA (D\*E) = \$ 2.873 7.66% B  
SUTA (D\*F) = \$ 0.356 0.95% C  
FUTA (D\*G) = \$ 0.225 0.60% D  
Pension & Annuity = \$ 5.00 per hour E  
Apprentice Program = \$ 0.85 per hour F  
Health & Welfare = \$ 7.55 per hour G

Payroll Fringes = \$ 17.22 per hour (A+B+C+E+F+G)  
Expenses = \$ - Per Diem, Living, Travel  
**TOTAL FRINGES = \$ 17.22**

Workers Comp Rate = 5.26% Marine Foundation Work  
**WC = \$ 1.97 Cost per Hour**

---

## EXCAVATOR OPERATOR (Operator 1)

BASE RATE = \$ 28.75  
General Liability = \$ 0.282 0.98% A  
FICA (D\*E) = \$ 2.202 7.66% B  
SUTA (D\*F) = \$ 0.273 0.95% C  
FUTA (D\*G) = \$ 0.173 0.60% D  
Pension & Annuity = \$ 5.00 per hour E  
Apprentice Program = \$ 0.85 per hour F  
Health & Welfare = \$ 7.55 per hour G

Payroll Fringes = \$ 16.33 per hour (A+B+C+E+F+G)  
Expenses = \$ - Per Diem, Living, Travel  
**TOTAL FRINGES = \$ 16.33**

Workers Comp Rate = 5.26% Marine Foundation Work

# EBSARY FOUNDATION COMPANY

WC = \$ 1.51 Cost per Hour

---

## CONCRETE PUMP OPERATOR (Operator 1)

BASE RATE = \$	25.00		
General Liability = \$	0.25	0.98%	A
FICA (D*E) = \$	1.92	7.66%	B
SUTA (D*F) = \$	0.24	0.95%	C
FUTA (D*G) = \$	0.15	0.60%	D
Pension & Annuity = \$	5.00	per hour	E
Apprentice Program = \$	0.85	per hour	F
Health & Welfare = \$	7.55	per hour	G
Payroll Fringes = \$	15.95	per hour (A+B+C+E+F+G)	
Expenses = \$	-	Per Diem, Living, Travel	
<b>TOTAL FRINGES =</b>	<b>\$ 15.95</b>		
Workers Comp Rate =	5.26%	Marine Foundation Work	
<b>WC =</b>	<b>\$ 1.32</b>	<b>Cost per Hour</b>	

---



## Direct Costs Per Man Hour

Yard Support	\$	1.26
Mechanic	\$	1.22
Telephone	\$	0.17
Safety Expenses	\$	0.73
Equip. Maint Parts	\$	3.45
Welding Expenses	\$	1.66
Rigging Expenses	\$	0.59
Hose Assemblies	\$	0.20
Small Tools	\$	0.51
Water & Ice	\$	0.13
Equip Allocations	\$	6.41
Shop Labor	\$	1.15
<b>TOTAL:</b>	<b>\$</b>	<b>17.50</b>

## Main Office Exp. Per Man Hour

Office Expenses	\$	13.66
<b>TOTAL:</b>	<b>\$</b>	<b>13.66</b>



**CONTRACTOR INFORMATION**

EBS022- EBSARY FOUNDATION

**JOB INFORMATION**

MERLE FOGG PARK

**CHANGE ORDER # 001  
REMOVE & REPLACE EXISTING MANHOLE**

QTY	U/M	DESCRIPTION	COST	TOTAL
<b>BREAKDOWN &amp; DE-MOBILIZATION</b>				
1	LD	OUTBOUND EXCAVATOR	\$ 1,250.00	\$ 1,250.00
1	LD	OUTBOUND TRENCH BOX	\$ 450.00	\$ 450.00
1	LD	INBOUND EXCAVATOR	\$ 1,250.00	\$ 1,250.00
1	LD	INBOUND TRENCH BOX	\$ 450.00	\$ 450.00
8	HR	PIPELAYER CREW (2) PER HR	\$ 95.00	\$ 760.00
8	HR	PIPE FOREMAN PER HR	\$ 60.00	\$ 480.00
8	HR	GENERAL LABOR PER HR	\$ 37.50	\$ 300.00
4	HR	SUPERINTENDENT	\$ 68.00	\$ 272.00
<b>RE-INSTALL 36" RCP WITH CHECK VALVE</b>				
8	HR	LOADER PER HOUR (MACHINE COST ONLY)	\$ 85.00	\$ 680.00
8	HR	LOADER PER HOUR (LABOR COST ONLY)	\$ 48.00	\$ 384.00
8	HR	EXCAVATOR PER HOUR (MACHINE COST ONLY)	\$ 95.00	\$ 760.00
8	HR	EXCAVATOR PER HOUR (LABOR COST ONLY)	\$ 48.00	\$ 384.00
8	HR	PIPELAYER CREW (2) PER HR	\$ 95.00	\$ 760.00
8	HR	GENERAL LABOR PER HOUR (1)	\$ 37.50	\$ 300.00
8	HR	GENERAL LABOR PER HOUR (2)	\$ 37.50	\$ 300.00
8	HR	FOREMAN PER HOUR	\$ 60.00	\$ 480.00
4	HR	SUPERINTENDENT	\$ 68.00	\$ 272.00

2900 NW 33RD AVENUE - MIAMI, FL. 33142  
OFFICE 305-633-9994 - FAX 305-633-9623



**CONTRACTOR INFORMATION**

EBS022- EBSARY FOUNDATION

**JOB INFORMATION**

MERLE FOGG PARK

**CHANGE ORDER # 001**

QTY	U/M	DESCRIPTION	COST		TOTAL
<b>DEMO EXISTING MANHOLE &amp; HAULOFF</b>					
8	HR	LOADER PER HOUR (MACHINE COST ONLY)	\$	85.00	\$ 680.00
8	HR	LOADER PER HOUR (LABOR COST ONLY)	\$	48.00	\$ 384.00
8	HR	EXCAVATOR PER HOUR (MACHINE COST ONLY)	\$	95.00	\$ 760.00
8	HR	EXCAVATOR PER HOUR (LABOR COST ONLY)	\$	48.00	\$ 384.00
8	HR	PIPELAYER CREW (2) PER HR	\$	95.00	\$ 760.00
8	HR	PIPE FOREMAN PER HR	\$	60.00	\$ 480.00
4	HR	SUPERINTENDENT	\$	68.00	\$ 272.00
1	LD	HAUL OFF EXISTING MANHOLE	\$	500.00	\$ 500.00
<b>WE WILL NEED TO DEMO &amp; REMOVE IN PLACE PIPE</b>					
<b>INSTALL NEW MANHOLE</b>					
1	EA	72" PRECAST MANHOLE (STRUCTURE ONLY)	\$	8,569.22	\$ 8,569.22
1	LS	MISC. MORTAR, BRICK	\$	300.00	\$ 300.00
12	HR	LOADER PER HOUR (MACHINE COST ONLY)	\$	85.00	\$ 1,020.00
12	HR	LOADER PER HOUR (LABOR COST ONLY)	\$	48.00	\$ 576.00
12	HR	EXCAVATOR PER HOUR (MACHINE COST ONLY)	\$	95.00	\$ 1,140.00
12	HR	EXCAVATOR PER HOUR (LABOR COST ONLY)	\$	48.00	\$ 576.00
12	HR	PIPELAYER CREW (2) PER HR	\$	95.00	\$ 1,140.00
12	HR	PIPE FOREMAN PER HR	\$	60.00	\$ 720.00
6	HR	SUPERINTENDENT	\$	68.00	\$ 408.00

<b>SUB TOTAL</b>	<b>\$</b>	<b>28,201.22</b>
<b>5% OVERHEAD &amp; PROFIT</b>	<b>\$</b>	<b>1,410.06</b>
<b>2% BOND</b>	<b>\$</b>	<b>-</b>
<b>TOTAL COST FOR THIS CHANGE ORDER</b>	<b>\$</b>	<b>29,611.28</b>

**2900 NW 33RD AVENUE - MIAMI, FL. 33142  
OFFICE 305-633-9994 - FAX 305-633-9623**



**CONTRACTOR INFORMATION**

EBS022- EBSARY FOUNDATION

**JOB INFORMATION**

MERLE FOGG PARK

<b>QTY</b>	<b>U/M</b>	<b>DESCRIPTION</b>	<b>COST</b>	<b>TOTAL</b>
1	LS	6' NEW MH. SHOP DRAWING SIGNED AND SEALED BY P.E.	\$ 2,380.00	\$ 2,380.00

<b>SUB TOTAL</b>	\$	<b>2,380.00</b>
<b>5% OVERHEAD &amp; PROFIT</b>	\$	<b>119.00</b>
<b>2% BOND</b>	\$	<b>-</b>
<b>TOTAL COST</b>	\$	<b>2,499.00</b>

**2900 NW 33RD AVENUE - MIAMI, FL. 33142**  
**OFFICE 305-633-9994 - FAX 305-633-9623**



# Estimate

Date	Estimate #	P.O. No.
11/2/2023	E20722	

PO BOX 902033  
 HOMESTEAD, FL 33090  
 305-242-8888 TEL  
 305-242-6200 FAX

Name / Address

PROFFESIONAL EQUIPMENT CORP  
 2900 NW 33 TH AVE,MIAMI,FL 33142

Ship To

NW 13 T ST & N ANDREW AVE  
 FT LAUDERDALE

Customer #	LP-122		
<b>PROJECT</b>			
<b>MERLE FOGG PARK PJ#12726</b>			
Description	Qty	Cost	Total
Type J - 72' Round MH, With Top Slab STMH 1304	1	8,037.00	8,037.00T
<small>SALES TAX IF APPLICABLE IS IN ADDITION TO THE ABOVE NOTED PRICES. THE ABOVE PRICES ARE DELIVERED TO THE JOBSITE. MATERIALS ARE TO BE UNLOADED AND INSTALLED BY THE CUSTOMER. PRICES ARE VALID FOR 30 DAYS. FINAL ACCEPTANCE OF THIS CONTRACT IS DEPENDANT UPON THE PERFORMANCE OF THE FOLLOWING CONDITIONS: SIGNITURE BY AN AUTHORIZED REPRESENTATIVE OR ACCEPTANCE OF THE FIRST DELIVERY TO THE JOBSITE. 15% RESTOCKING FEE FOR ALL STOCK ITEMS RETURNED. NO RETURNS OF SPECIALLY FABRICATED ITEMS. CAST IRON PRODUCTS TO BE FURNISHED UNPAINTED. FUEL SURCHARGE OF \$10.00 WILL BE CHARGED FOR EACH DELIVERY. PRICES BASED UPON THE PURCHASE OF THE ENTIRE ORDER NOTED ABOVE</small>		<b>Subtotal</b>	\$8,037.00
		<b>Sales Tax (6.0%)</b>	\$482.00
		<b>Total</b>	\$8,569.22
<small>ACCEPTANCE OF PROPOSAL: THE ABOVE PRICES AND CONDITIONS ARE SATISFACTORY AND ARE HEREBY ACCEPTED. YOU ARE AUTHORIZED TO DO THE WORK AS SPECIFIED.</small>			
DATE OF ACCEPTANCE: _____		SIGNATURE: _____	
		Job #	



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

**#22-1164**

---

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

**FROM:** Greg Chavarria, City Manager

**DATE:** January 10, 2023

**TITLE:** Motion Approving an Agreement for Merle Fogg Park Seawall Replacement  
- Ebsary Foundation Co. - \$1,022,459 - (**Commission District 2**)

---

**Recommendation**

Staff recommends the City Commission approve an agreement, in substantially the form attached, for Merle Fogg Park Seawall Replacement with Ebsary Foundation Co. in the amount of \$1,022,459, which includes allowances of \$65,000 for permits, licenses, testing fees, and unforeseen conditions.

**Background**

The City owns and maintains Merle Fogg Park at the intersection of E. Las Olas Boulevard and Poinciana Drive, at the Intracoastal Waterway. This seawall was included in the Seawall Master Plan and recommended for replacement within the first tier but had not been funded for replacement at that time. In the spring of 2021, the seawall collapsed, creating erosion and impacting an existing stormwater discharge pipe. A new 130 linear foot proposed seawall will be built to replace the collapsed seawall and will be constructed to an elevation of five (5) feet providing greater protection against future sea level rise. Additional improvements include storm inlet installation, landscaping restoration, and check valve installation.

On September 8, 2022, the Procurement Services Division issued Invitation to Bid (ITB) No. 12719-1023. A total of three (3) firms responded on October 11, 2022. Ebsary Foundation Co. met all the solicitation requirements of the ITB and was deemed the low responsive, and responsible bidder.

**Resource Impact**

There is a fiscal impact to the City in the amount of \$1,022,459 for the contract award, including allowances and \$72,103 for in-house project management fees, for a total cost of \$1,094,562. Funds for this agreement in the total amount of \$1,094,562 are available in the FY2023 Community Investment Plan in the accounts listed below.



<b>Funds available as of December 9, 2022</b>					
<b>ACCOUNT NUMBER</b>	<b>COST CENTER NAME (Program)</b>	<b>CHARACTER/ACCOUNT NAME</b>	<b>AMENDED BUDGET (Character)</b>	<b>AVAILABLE BALANCE (Character)</b>	<b>AMOUNT</b>
10-331-9100-537-60-6599- P12726	Merle Fogg Seawall Replacement	Capital Outlay/ Construction	\$1,396,356	\$1,094,562	\$1,094,562
				<b>TOTAL AMOUNT ►</b>	\$1,094,562

**Strategic Connections**

This item is a 2022 Top Commission Priority, advancing the Infrastructure and Resiliency initiative.

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

- The Infrastructure Focus Area
- Goal 1: Build a sustainable and resilient community.
- Objective: Reduce flooding and adapt to sea level rise

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

This item supports the Advance Fort Lauderdale 2040 Comprehensive Plan, specifically advancing:

- The Infrastructure Focus Area
- The Climate Change Element
- Goal 2: Achieve a climate-resilient community through the protection and adaptation of public infrastructure, services, and natural resources from adverse climate change impacts.

**Attachments**

- Exhibit 1 - Solicitation
- Exhibit 2 - Bid Tabulation
- Exhibit 3 - Agreement

Prepared by: Thomas Lawrence, Project Manager II, Public Works  
 Erick Martinez, Senior Procurement Specialist, Finance  
 Friseta Davis, Senior Administrative Assistant, Finance  
 Matthew Eaton, Senior Administrative Assistant, Finance

Department Directors: Alan Dodd, Public Works  
 Linda Short, Finance



[Department of State](#) / [Division of Corporations](#) / [Search Records](#) / [Search by Entity Name](#) /

## Detail by Entity Name

Florida Profit Corporation  
EBSARY FOUNDATION CO.

### Filing Information

**Document Number** 122915  
**FEI/EIN Number** 59-0229150  
**Date Filed** 08/08/1930  
**State** FL  
**Status** ACTIVE

### Principal Address

2154 N.W. NORTH RIVER DRIVE  
MIAMI, FL 33125

Changed: 01/27/2000

### Mailing Address

2154 N.W. NORTH RIVER DRIVE  
MIAMI, FL 33125

Changed: 01/27/2000

### Registered Agent Name & Address

Alfele, Scott A  
2154 NW N RIVER DR  
MIAMI, FL 33125

Name Changed: 01/02/2014

Address Changed: 04/06/1983

### Officer/Director Detail

#### **Name & Address**

Title Officer

EBSARY, RICHARD W  
2154 N.W. NORTH RIVER DRIVE  
MIAMI, FL 33125

Title President



ALFELE, SCOTT A  
 2154 N.W. NORTH RIVER DRIVE  
 MIAMI, FL 33125

Title VP, Asst. Secretary

AUBIN, YVETTE N  
 2154 N.W. NORTH RIVER DRIVE  
 MIAMI, FL 33125

Title Secretary, VP

SHIRING, MATTHEW J  
 2154 N.W. NORTH RIVER DRIVE  
 MIAMI, FL 33125

### Annual Reports

Report Year	Filed Date
2021	01/11/2021
2022	01/25/2022
2023	01/26/2023

### Document Images

<a href="#">01/26/2023 -- ANNUAL REPORT</a>	<a href="#">View image in PDF format</a>
<a href="#">01/25/2022 -- ANNUAL REPORT</a>	<a href="#">View image in PDF format</a>
<a href="#">01/11/2021 -- ANNUAL REPORT</a>	<a href="#">View image in PDF format</a>
<a href="#">01/16/2020 -- ANNUAL REPORT</a>	<a href="#">View image in PDF format</a>
<a href="#">02/08/2019 -- ANNUAL REPORT</a>	<a href="#">View image in PDF format</a>
<a href="#">01/15/2018 -- ANNUAL REPORT</a>	<a href="#">View image in PDF format</a>
<a href="#">02/03/2017 -- ANNUAL REPORT</a>	<a href="#">View image in PDF format</a>
<a href="#">01/26/2016 -- ANNUAL REPORT</a>	<a href="#">View image in PDF format</a>
<a href="#">01/07/2015 -- ANNUAL REPORT</a>	<a href="#">View image in PDF format</a>
<a href="#">01/02/2014 -- ANNUAL REPORT</a>	<a href="#">View image in PDF format</a>
<a href="#">01/22/2013 -- ANNUAL REPORT</a>	<a href="#">View image in PDF format</a>
<a href="#">02/10/2012 -- ANNUAL REPORT</a>	<a href="#">View image in PDF format</a>
<a href="#">01/31/2011 -- ANNUAL REPORT</a>	<a href="#">View image in PDF format</a>
<a href="#">01/15/2010 -- ANNUAL REPORT</a>	<a href="#">View image in PDF format</a>
<a href="#">01/12/2009 -- ANNUAL REPORT</a>	<a href="#">View image in PDF format</a>
<a href="#">01/10/2008 -- ANNUAL REPORT</a>	<a href="#">View image in PDF format</a>
<a href="#">02/12/2007 -- ANNUAL REPORT</a>	<a href="#">View image in PDF format</a>
<a href="#">03/13/2006 -- ANNUAL REPORT</a>	<a href="#">View image in PDF format</a>
<a href="#">02/28/2005 -- ANNUAL REPORT</a>	<a href="#">View image in PDF format</a>
<a href="#">02/04/2004 -- ANNUAL REPORT</a>	<a href="#">View image in PDF format</a>
<a href="#">01/15/2003 -- ANNUAL REPORT</a>	<a href="#">View image in PDF format</a>
<a href="#">02/05/2002 -- ANNUAL REPORT</a>	<a href="#">View image in PDF format</a>
<a href="#">01/23/2001 -- ANNUAL REPORT</a>	<a href="#">View image in PDF format</a>
<a href="#">01/27/2000 -- ANNUAL REPORT</a>	<a href="#">View image in PDF format</a>

<a href="#">03/02/1999 -- ANNUAL REPORT</a>	<a href="#">View image in PDF format</a>
<a href="#">03/03/1998 -- ANNUAL REPORT</a>	<a href="#">View image in PDF format</a>
<a href="#">01/24/1997 -- ANNUAL REPORT</a>	<a href="#">View image in PDF format</a>
<a href="#">01/29/1996 -- ANNUAL REPORT</a>	<a href="#">View image in PDF format</a>
<a href="#">04/17/1995 -- ANNUAL REPORT</a>	<a href="#">View image in PDF format</a>

Florida Department of State, Division of Corporations