12

SUBJECT: STARSHIRE COVE DRAINAGE IMPROVEMENTS

BID #: CF-0462-23 **OPEN DATE:** 2023-11-23

GENERAL GOVERNMENT AWARDS COMMITTEE

KIND AND BASIS OF CONTRACT: CONSTRUCTION - ENCOURAGEMENT

AGENCY: PUBLIC WORKS DEPARTMENT

BASIS OF AWARD: TOTAL BASE BID PLUS SELECTED ALTERNATE(S) IF ANY, TO THE LOWEST RESPONSIVE, RESPONSIBLE BIDDER

NUMBER OF BIDS INVITED: (28) **NUMBER RECEIVED:** (2) **OTHER** (0)

SUMMARY OF BIDS AND RECOMMENDED ACTIONS:
Recommend approval of change order to the contract with Jax Utilities Management, Inc., (contract number 70975-24) for the Starshire Cove Drainage Improvements. Change order #1 is to replace the existing chain-link fence and site preparation for the installation of the new fence resulting in an increase to the NTE of $22,575.00. New total not to exceed amount will be $284,892.09. An additional 174 days to allow for project completion from notice to proceed.

This award is to be funded by account(s): 44102.153004.565050.010621.00000000.00000.0000000 - $22,575.00 to be executed by formal contract change order through Office of General Counsel.

Attachments: Recommendation Memo, Change order #1, Previous Award

ANALYST: Benjamin Kemp **RESPECTFULLY SUBMITTED** DUSTIN FREEMAN, CHIEF PROCUREMENT DIVISION

CONCURRENCE BY: Nina Sickler, P.E. Director of Public Works

(ALL AWARD ACTIONS SUBJECT TO LAWFULLY APPROPRIATED FUNDS)
ACTION OF GGAC COMMITTEE ON RECOMMENDATIONS ABOVE

MEMBERS APPROVING _____ MEMBERS DISAPPROVING _____ DATE: _____

_____ _____ OTHER: _____

_____ _____

_____ _____

ACTION OF AWARDING AUTHORITY DATE _____

APPROVED _____ DISAPPROVED _____

OTHER _____

SIGNATURE OF AUTHENTICATION _____

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City of Jacksonville, Florida

Donna Deegan, Mayor

Department of Public Works
Engineering & Construction Management Division
214 N. Hogan Street, 10th Floor
Jacksonville, FL 32202
(904) 255-8762
Jacksonville.gov

A NEW DAY

May 22, 2024

TO: Dustin Freeman
Chief of Procurement

THRU: Nina Sickler, P.E.
Director of Public Works

FROM: Sheldon D. Gibbs, P.E.
Acting Chief, Engineering & Construction Management

Thomas G. McKnight
Capital Improvement Construction Manager

SUBJECT: Change Order #1 Contract #70975-24/ PO #670640-24 Bid #CF-0462-23
Jax Utilities Management, Inc.
Starshire Cove Drainage Improvements (DSR)

The subject contract was awarded under BID #CF-0462-23 in the amount of $262,317.09 to Jax Utilities Management, Inc., Contract #70975-24/ PO #670640-24. Change Order #1 is detailed on the attached worksheet in the amount of $22,575.00.

Accordingly, this is to recommend approval for Change Order #1 for Starshire Cove Drainage Improvements (DSR) in the amount of $22,575.00. The new maximum indebtedness will be $284,892.09.

Funding for the change order to be encumbered as follows:

Account	TOTAL
See attached	$22,575.00

SDG/lw

Attachments

Cc: Robert Wodrich, Engineering and Construction Management

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CITY OF JACKSONVILLE
DEPARTMENT OF PUBLIC WORKS
ENGINEERING DIVISION
CONSTRUCTION CHANGE ORDER

Change Order No. One (1) Date May 22, 2024

Description of Project Starshire Cove Drainage Improvements (DSR)

Name of Contractor Jax Utilities Management, Inc.

Contractor's Address 5465 Verna Blvd., Jacksonville, FL 32205

Contract No. 70975-24/ PO 670640-24

Account No. See attached Original Contract $262,317.09

+ Previous Change Order 0 $0.00 + Change Order No. 1 $22,575.00

*See attached appendix for additional listings.

TOTAL REVISED CONTRACT $284,892.09

Bid Number CF-0462-23

Construction Completion Date

Revised Construction Completion Date

Contract Expiration Date

Revised Contract Expiration Date

In compliance with General Conditions of above-referenced contract, CONTRACTOR and OWNER do both hereby agree that the CONTRACTOR shall make the following changes, additions or deletions to the Work specified in the plans and specifications: See attached. Add 174 non-compensable calendar days for construction completion and contract expiration dates.

Justification: See attached.

The Issuing Authority has looked over cost and pricing data for this change order and has determined that this change order is necessary and all costs are reasonable.

Accepted for Contractor Jax Utilities Management

Signed _____ Attest _____

Title _____ Title _____

Date _____ Date _____

Signed Engineering & Construction Mgmnt Div. By _____
Issuing Authority — Thomas G. McKnight, Capital Improvement Construction Manager — Date

Signed Right of Way and Stormwater Maintenance By _____
Using Division — Div/Department Head — Date

Chief, Engineering & Construction Mgmt Div Date — Assistant Counsel Date

Director of Public Works Date — Mayor Date

Chief of Procurement Date — Corporation Secretary Date

Director of Finance Date

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ATTACHMENT "A"
ACCOUNT NUMBERS
STARSHIRE COVE DRAINAGE IMPROVEMENTS

ACCOUNT NO.	PO 670640-24		Contract Totals
	44102.153004.565030.010621.00.00.00	44102.153004.565050.010621.00.00.00	
	010621	010621	
	PWEN DSR Capti Imp Flood Cntrl SW Mgmt	PWEN DSR Capti Imp Flood Cntrl SW Mgmt	
	565030	565050	
	1	1	
	44102-381920	44102-381920	
original contract	$21,361.97	$240,955.12	$262,317.09
change order #1	$0.00	$22,575.00	$22,575.00
Account Totals	$21,361.97	$263,530.12	$284,892.09

Jax Utilities Management

CHANGE ORDER NO 1
5/23/2024

STARSHIRE COVE DRAINAGE IMPROVEMENTS
CITY CONTRACT # 70975-24

NBR	MASTER ITEM DESCRIPTION	QUANTITY	UOM	UNIT COST	NET ADDITION	NET DELETION	TOTAL
	ADDITIONAL FENCING						
2	Site Preparation	1.00	LS	$1,200.00	$1,200.00		$1,200.00
5	Regular Excavation and Fill	1.00	LS	$7,200.00	$7,200.00		$7,200.00
17	Install New Chainlink Fence	100.00	LF	$108.00	$10,800.00		$10,800.00
18	Sod	300.00	SY	$11.25	$3,375.00		$3,375.00

JUSTIFICATION: Existing chainlink fencing was determined to be too damaged to remain and needed to be replaced. This also required additional site preparation and backfill soil and sod for leveling the ground for the new fencing.

SUBTOTAL: ADDITIONAL FENCING	$22,575.00		$22,575.00
NET TOTAL DELETION		**$0.00**	**$0.00**
NET TOTAL ADDITION	**$22,575.00**		**$22,575.00**
NET TOTAL CHANGE ORDER NO. 1			**$22,575.00**

Extend contract substantial completion date two (2) calendar days.

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JAX UTILITIES MGMT. INC.
779-5353
CGC 006098 • CUCO 43128

5465 Verna Blvd.
Jacksonville FL, 32205

Project: Starshire Cove
Client: City of Jacksonville
Date: 5/9/2024

Change Order 1

Item	Discription: Backyard 2920 Starshire	Qty	Unit Price	UM	Total
2	Site Prep (Clearing Vegetation)	1	$ 1,200.00	LS	1,200.00
5	Regular Excavation & Fill	1	$ 7,200.00	SY	7,200.00
17	Install New Chainlink Fence	100	$ 108.00	SY	10,800.00
18	Sod	300	$ 11.25	SY	3,375.00
					-
					-
	Notes: 2 Contract Days				22,575.00

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MMI01PM
version:12/02

Pre-inserted vinyl slats woven in chain link mesh

PRIVA-MAX™

95% Privacy Screening

Features:

- *Time Saving Installation*
- *95% Privacy*
- *Variety of Colors*
- *No Staples or Clips*
- *Durability*
- *Practically Maintenance Free*
- *Fade Resistant Colors*

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Merchants Metals is one of the world's largest manufacturers of chain link fabric with vinyl pre-inserted slats. We call this product Priva-Max™

As an American owned and operated company Merchants Metals' products are distributed through our 8 manufacturing facilities and 47 services centers nationwide.

All Merchants Metals' products are available through our exclusive Authorized Dealer network and other fence contracting professionals. When you deal with a Merchants Metals Authorized Dealer, you can be assured you are dealing with a qualified fence professional, using only quality products backed by manufacturer's warranties.

PRIVA-MAX™ is a combination of 3 1/2" x 5" chain link mesh that is made of galvanized before weaving (GBW), 9 gage wire and specially designed PVC extruded fence slats. Each strand of wire contains a zinc coating weight of 1.2 oz per sq. ft minimum and a 1290 lb break strength minimum. PVC slats are extruded in a shape that, when inserted into the fabric, creates a 95% privacy screen.

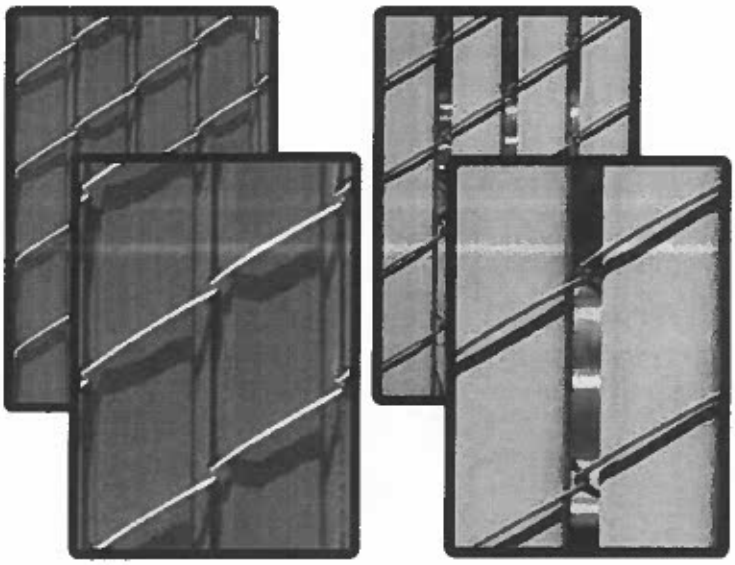
COMPARE	PRIVA-MAX™	STANDARD

PRIVACY

Priva-Max™ fencing gives you 95% privacy. Standard fence with prewoven slats gives you only 75% privacy or less.That's 20% more privacy with Priva-Max™

HEIGHTS & LENGTHS

Priva-Max™ is available in 6' and 8' heights and 25' lengths. Rolls of this fabric may be woven together to obtain longer lengths. Special heights are available upon request.



WIRE

The standard wire used in Priva-Max™ is galvanized before weaving (GBW). Vinyl coated or aluminized wire is also available. The chain link fabric is woven with wire coated in conformance with ASTM A817.

DURABILITY

PVC fence products are resistant to severe weather conditions, salt water, sand, road dirt, most acids, alcohol, alkaline, ammonia, petroleum distillates, and common environmental pollutants.

VIRTUALLY MAINTENANCE FREE

The only maintenance is pressure cleaning of the surface contaminants with plain water.

MERCHANTS METALS

The First Name In Fence

www.merchantsmetals.com

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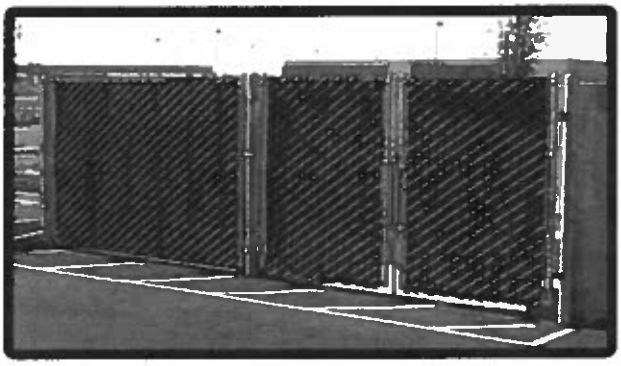


TIME SAVING INSTALLATION

Because Priva-Max™ slats are factory installed during the weaving process, you will save time and money.

NO STAPLES OR CLIPS

Priva-Max™ slats are inserted during the weaving process and a standard knuckle is formed at the top and bottom of the fabric that locks the slat in place. No staples or clips are required.

COLORS

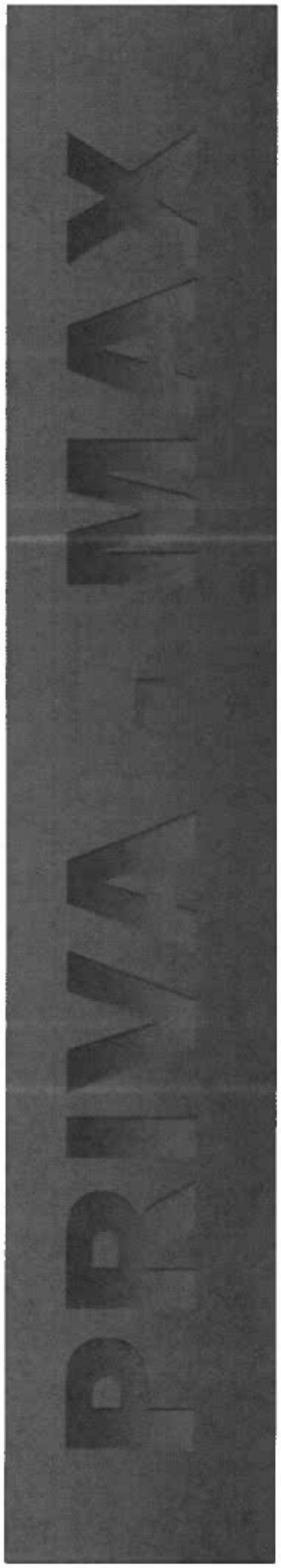
Priva-Max™ slats are available in brown, redwood, green, white, gray or beige. Custom colors are available upon request and minimum orders are required.

LONG LASTING COLOR

Priva-Max™ slats are extruded from High Density Polyethylene (HDPE), color pigments and ultra violet (UV) inhibitors, specifically designed to retard the harmful effects of the sun and lengthen the life of the product.

HDPE TECHNICAL PROPERTIES

PROPERTY	VALUE
Melt Index	(0.6) A low melt index indicates improved stress and crack resistance.
Density	(0.957) Polyethylene density may range from 0.914 to 0.960. A higher density yields maximum stiffness without becoming brittle.
Minimum Temp.	(-76°F) Polyethylene stays flexible even at this temperature extreme.
Maximum Temp.	(250°F) Polyethylene does not distort until reaching this temperature.
Tensile Strength	(3,700 psi) Material will not suffer distortion at lesser loads or impacts.



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Practical Post Spacing Suggestions - Calculated from CLFMI Line Post Spacing Publication*

10 ft maximum spacing in accordance with ASTM F567

Post Type	ASTM F1043 Group I-A (Sch 40 Pipe)				ASTM F1043 Group I-C (LG-40)			
Fence Height	6 ft High		8 ft High		6 ft High		8 ft High	
Wind Speed	Post	Spacing	Post	Spacing	Post	Spacing	Post	Spacing
70 mph	Size, o.d.	Max.	Size, o.d.	Max.	Size, o.d.	Max.	Size, o.d.	Max.
Exposure A[1]	2.375"	10 ft	2.875"	10 ft	2.375"	10 ft	2.875"	10 ft
Exposure B[2]	2.875"	10 ft	2.875"	7 ft	2.375"	10 ft	2.875"	10 ft
Exposure C[3]	2.875"	8 ft	4.000"	10 ft	2.875"	10 ft	2.875"	6 ft
Exposure D[4]	2.875"	7 ft	4.000"	9 ft	2.875"	9 ft	4.000"	10 ft
80 mph	6 ft High		8 ft High		6 ft High		8 ft High	
Exposure A[1]	2.375"	9 ft	2.875"	10 ft	2.375"	10 ft	2.875"	10 ft
Exposure B[2]	2.875"	10 ft	2.875"	5 ft	2.375"	7 ft	2.875"	7 ft
Exposure C[3]	4.000"	10 ft	4.000"	8 ft	2.875"	9 ft	4.000"	10 ft
Exposure D[4]	4.000"	10 ft	4.000"	6 ft	2.875"	7 ft	4.000"	8 ft
90 mph	6 ft High		8 ft High		6 ft High		8 ft High	
Exposure A[1]	2.875"	10 ft	2.875"	8 ft	2.375"	10 ft	2.875"	10 ft
Exposure B[2]	2.875"	8 ft	4.000"	10 ft	2.875"	10 ft	2.875"	6 ft
Exposure C[3]	4.000"	10 ft	4.000"	6 ft	2.875"	7 ft	4.000"	8 ft
Exposure D[4]	4.000"	9 ft	4.000"	5 ft	2.875"	5 ft	4.000"	6 ft
100 mph	6 ft High		8 ft High		6 ft High		8 ft High	
Exposure A[1]	2.875"	10 ft	2.875"	6 ft	2.375"	9 ft	2.875"	9 ft
Exposure B[2]	2.875"	6 ft	4.000"	8 ft	2.875"	9 ft	4.000"	10 ft
Exposure C[3]	4.000"	9 ft	4.000"	5 ft	2.875"	5 ft	4.000"	6 ft
Exposure D[4]	4.000"	7 ft	------	------	4.000"	9 ft	4.000"	5 ft
110 mph	6 ft High		8 ft High		6 ft High		8 ft High	
Exposure A[1]	2.875"	10 ft	2.875"	5 ft	2.875"	10 ft	2.875"	7 ft
Exposure B[2]	2.875"	5 ft	4.000"	6 ft	2.875"	7 ft	4.000"	8 ft
Exposure C[3]	4.000"	7 ft	------	------	4.000"	9 ft	4.000"	5 ft
Exposure D[4]	4.000"	6 ft	------	------	4.000"	8 ft	------	------
120 mph	6 ft High		8 ft High		6 ft High		8 ft High	
Exposure A[1]	2.875"	8 ft	4.000"	10 ft	2.875"	10 ft	2.875"	6 ft
Exposure B[2]	4.000"	10 ft	4.000"	5 ft	2.875"	6 ft	4.000"	6 ft
Exposure C[3]	4.000"	6 ft	------	------	4.000"	8 ft	------	------
Exposure D[4]	4.000"	5 ft	------	------	4.000"	6 ft	------	------

Calculated max. post spacings rounded down to nearest foot. Calculated spacings less than 5 ft are not listed.
No ice exposure. 95% coverage by slats is assumed. Other combinations of post size and spacing are possible.

[1] Exposure A: Large city centers with at least 50% of the buildings having a height of 70 ft.

[2] Exposure B: Urban/suburban areas, wooded areas, or other terrain with numerous closely spaced obstructions having the size of a single family dwelling or larger.

[3] Exposure C: Open terrain with scattered obstructions having heights generally less than 30 ft. This category includes flat open country and grasslands.

[4] Exposure D: Flat, unobstructed areas exposed to wind flowing over open water for a distance of at least one mile.

**A Guide for the Selection of Line Post Spacing for Chain Link Fence*, CLFMI, Columbia, MD (1999)

For Complete Specifications and Drawings, Contact: Technical Sales (888) 260-1600 Fax (888) 261-3600

MerchantsMetals®
the first name in fence solutions
866.888.5611
www.merchantsmetals.com
An Oldcastle Company
Oldcastle®

SUBJECT: STARSHIRE COVE DRAINAGE IMPROVEMENTS

BID #: CF-0462-23 **OPEN DATE:** 2023-11-23

GENERAL GOVERNMENT AWARDS COMMITTEE

KIND AND BASIS OF CONTRACT: CONSTRUCTION - ENCOURAGEMENT

AGENCY: PUBLIC WORKS DEPARTMENT

BASIS OF AWARD: TOTAL BASE BID PLUS SELECTED ALTERNATE(S) IF ANY, TO THE LOWEST RESPONSIVE, RESPONSIBLE BIDDER

NUMBER OF BIDS INVITED: (28) **NUMBER RECEIVED:** (2) **OTHER** (0)

SUMMARY OF BIDS AND RECOMMENDED ACTIONS:
Recommend approval of award to the lowest responsive, responsible bidder Jax Utilities Management, Inc., for the Starshire Cove Drainage Improvements for the Department of Public Works. Total base bid amount not-to-exceed $262,317.09. Period of service is ninety (90) days from notice to proceed.

This award is to be funded by account(s): 44102.153004.565030.010621.00000000.00000.0000000 - $21,361.97. 44102.153004.565050.010621.00000000.00000.0000000 - $240,955.12 to be executed by formal contract through Office of General Counsel.

Attachments: Recommendation Memo, Bid Tabulation Sheet, Basis of Award, Scope of Work

ANALYST: _____ **RESPECTFULLY SUBMITTED** _____
OLIVE WALLACE-COHEN DUSTIN FREEMAN, CHIEF PROCUREMENT DIVISION

CONCURRENCE BY: Robin G. Smith, P.E., Chief, Engineering and Construction Management

(ALL AWARD ACTIONS SUBJECT TO LAWFULLY APPROPRIATED FUNDS)
ACTION OF GGAC COMMITTEE ON RECOMMENDATIONS ABOVE

MEMBERS APPROVING 3 MEMBERS DISAPPROVING 0 DATE: 12/7/2023

_____ _____ OTHER: _____

_____ _____

_____ _____

ACTION OF AWARDING AUTHORITY DATE 12/8/2023

APPROVED ✓ DISAPPROVED _____

OTHER _____

SIGNATURE OF AUTHENTICATION _____

Karen Bowling
Chief Administrative Officer
For: Mayor Donna Deegan
Under Authority Of:
Executive Order No: 2023-02