IV

SUBJECT: CASTAWAY ISLAND KAYAK CHANNEL DREDGING

BID #: CF-0125-22 **OPEN DATE:** 17 AUGUST 2022

GENERAL GOVERNMENT AWARDS COMMITTEE

KIND AND BASIS OF CONTRACT: CONSTRUCTION CONTRACT – FROM EXECUTION OF CONTRACT THROUGH COMPLETION.

AGENCY: PUBLIC WORKS

BASIS OF AWARD: ALL OR NONE TO THE LOWEST RESPONSIVE, RESPONSIBLE BIDDER

NUMBER OF BIDS INVITED: 34 **NUMBER RECEIVED: 1** **OTHER:** 0

SUMMARY OF BIDS AND RECOMMENDED ACTIONS:
Recommend approval of Change Order #1 to Brance Diversified, Inc. (contract # 72021-22) in the amount $96,038.00 for dredging and dredged material disposal survey quantity adjustment. Total revised maximum indebtedness not-to-exceed expenditure amount of $665,107.00.

Funding Source: 33101.167101.565050.002785.0000000.00000.0000000 -To be executed via formal change order through the Office of General Counsel and processed via Purchase Order.

ATTACHMENTS: Recommendation Memo; Change Order #1, Previous Award

ANALYST: _____ JACLYN STAMOS

RESPECTFULLY SUBMITTED: _____ DUSTIN FREEMAN, CHIEF PROCUREMENT DIVISION

CONCURRENCE BY: Robin Smith, Chief, Engineering and Construction Management Division,

(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 _____

City of Jacksonville, Florida

Lenny Curry, Mayor

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

ONE CITY ONE JACKSONVILLE

October 24, 2022

TO: Dustin Freeman
Acting Chief of Procurement

THRU: Steven D. Long, Jr., P.E.
Acting Director

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

Thomas G. McKnight
Capital Improvement Construction Manager

SUBJECT: Castaway Island Kayak Channel Dredging
BID# CF-0125-22
Contract 72021-22 PO 647533-22

The subject contract was awarded under BID# CF-0125-22 in the amount of $569,069.00 to Brance Diversified, Inc., contract 72021-22/PO 647533-22. Change order #1 is detailed on the attached spreadsheet in the amount of $96038.00.

Accordingly, this is to recommend approval for change order 1 to contract 71496-22 to Brance Diversified, Inc., in the amount of $96,038.00. The maximum indebtedness to the city will be $665,107.00.

Funding for the change order is as follows:

ACCOUNT NO.	ENCUMBERED AMOUNT
See attached	$96,038.00
TOTAL	

TGM/lw

Attachments

cc: Fred Sumter

ATTACHMENT "A"
ACCOUNT NUMBERS
CASTAWAY ISLAND KAYAK CHANNEL DREDGING

ACCOUNT NO.	33101.167101.565050.002785.00.00.00	33101.167101.565050.002785.00	Contract Totals
CT NO.	PO 647533-22	PO 647533-22	
	POA-72021-22	POA-72021-22	
	2785	2785	
	PRSC Parks, Rec Cap Proj-Parks & Rec	PRSC Parks, Rec Cap Proj-Parks & Rec	
	565050	565050	
	1	1	
	33101-381910-PRC07119	33101-334740-PRC07119	
original contract	$479,369.40	$89,699.60	$569,069.00
change order #1		$96,038.00	$96,038.00
Account Totals	$479,369.40	$185,737.60	$665,107.00

Project Name- Castaway Island Kayak Channel Dred ng
Contractor- Brance Diversified Inc
CONTRACT #72021-22

Change Order #1
date- 10/5/2022

Bid item	MASTER ITEM DESCRIPTION	Adjusted Quant ty	UOM	Unit Cost	ADDITION	NET DELETION
	Added Work					
4	Dredging & Dredged Material Disposal (Maximum Dredge Template)- Bid Quantity	(8 277)	CY	$62.00		($513,174.00)
4A	Dredging & Dredged Material Disposal (Maximum Dredge Template)- Pre-Dredge Survey Quantity	9.826	CY	$62.00	$609,212.00	
		1.549				

Justification: The quantity of material to be dredged increased from the bid quantity of 8277 cy (bid quantity survey date May 2019) to 9826 cy (pre-dredge survey (attached) by contractor prior to beginning work. Survey date is Sept 27, 2022).

Net Addition	$609,212.00	
Net Deletion		($513,174.00)

NET TOTAL CHANGE ORDER #1 **$96,038.00**

MAP SHOWING HYDROGRAPHIC SURVEY OF:

A PART OF THE INTRACOASTAL WATERWAY IN THE VICINITY OF THE CARTAWAY ISLAND PRESERVE KAYAK CHANNEL
IN DUVAL COUNTY, FLORIDA

NOTES:

1) [illegible]

2) [illegible]

3) [illegible]

4) [illegible]

5) [illegible]

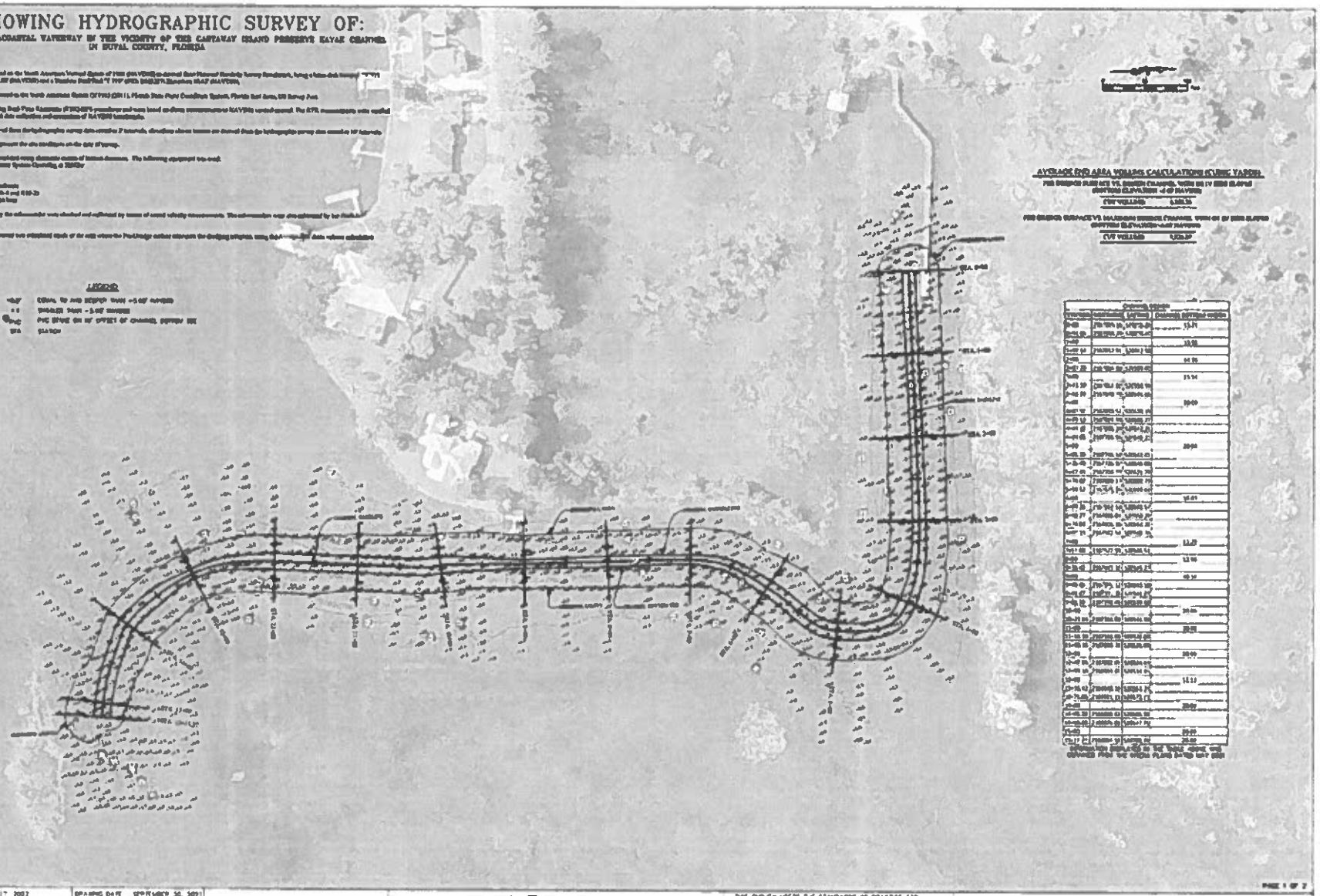
6) [illegible]

The depth measurements produced by the echosounder were checked and calibrated by means of sound velocity measurements. The echosounder was also calibrated by bar checks and verification.

7) The volume of material to be removed was calculated using the Average End Area volume calculation method, in AutoCAD Civil 3D 2014.

LEGEND

[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	[illegible]
[illegible]	STATION



AVERAGE END AREA VOLUME CALCULATIONS (CUBIC YARDS)

FOR DEGROVE SURVEY VS. DESIGN CHANNEL WITH 1H TO 1V SIDE SLOPES
BOTTOM ELEVATION -14.0' NAVD88

CUT VOLUME	[illegible]

FOR DEGROVE SURVEY VS. MAXIMUM DESIGN CHANNEL WITH 1H TO 1V SIDE SLOPES
BOTTOM ELEVATION -14.0' NAVD88

CUT VOLUME	[illegible]

STATION	CHANNEL DEPTH		
[illegible]	[illegible]	[illegible]	[illegible]

SURVEY DATE	SEPTEMBER 17, 2021
FIELD BOOK	PAGE(S)
DRAFTED BY	[illegible]
CHECKED BY	[illegible]
COMPUTER FILE	[illegible]
JOB FILE No.	[illegible]

DRAWING DATE	SEPTEMBER 30, 2021
DRAWING SCALE	1" = 50'

2131 CORPORATE SQUARE BOULEVARD
JACKSONVILLE, FL 32216
904-722-0400
FAX 904-722-0402
DEGRIVE@DEGROVE.COM
LICENSED BUSINESS NUMBER L.B.4603

DEGROVE
SURVEYORS INC
SURVEYING AND MAPPING CONSULTANTS

THIS SURVEY MEETS THE STANDARDS OF PRACTICE FOR PROFESSIONAL SURVEYORS AND MAPPERS IN THE STATE OF FLORIDA PURSUANT TO 61G17-6 SJ 17-051 & SJ 17-052, F.A.C.

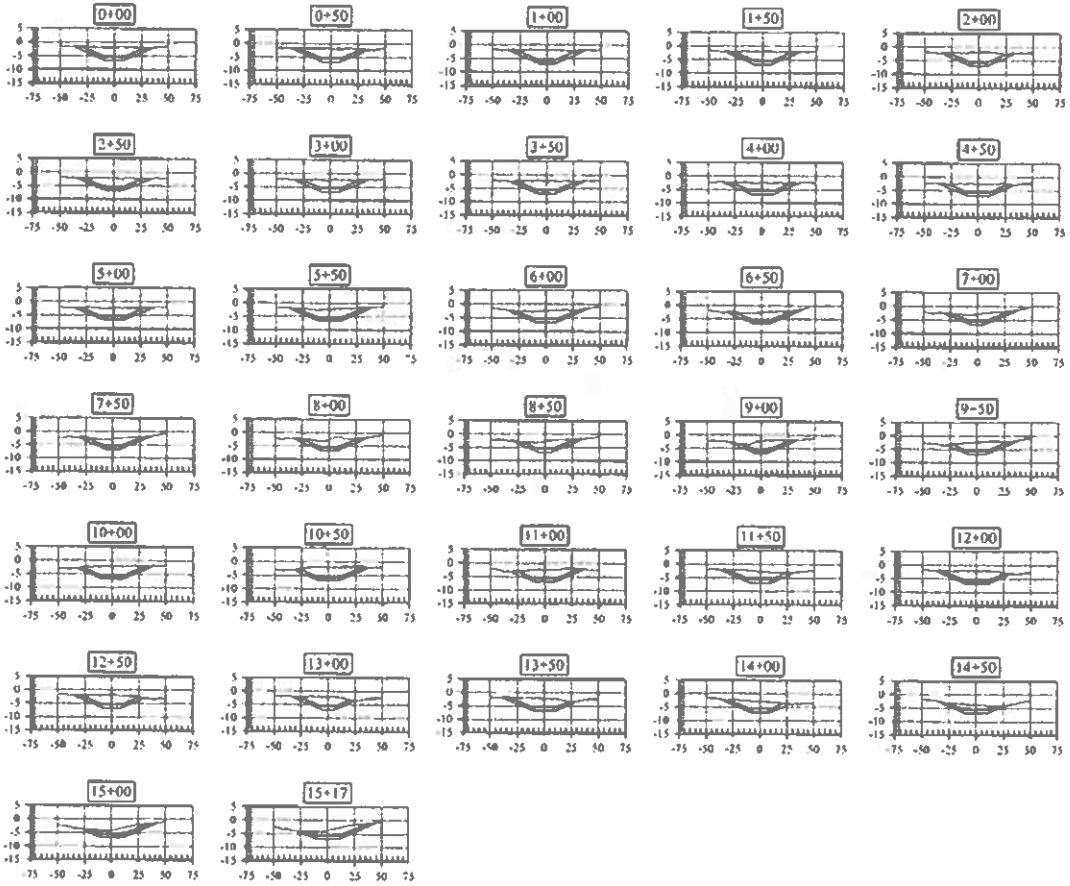
MATTHEW T. HILES, PSM, FLORIDA CERTIFICATION NO. 7315

NOTICE
NOT VALID WITHOUT THE SIGNATURE AND THE ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER

CERTIFIED TO:

BRANCH DIVERSIFIED, INC.

HORIZONTAL SCALE: 1" = 50'
VERTICAL SCALE: 1" = 20'



LEGEND

- PRE-DREDGE SURVEY 09/27/22
- DESIGN TEMPLATE -5.60' NAVDB 6H:1V SIDE SLOPE
- DESIGN OVERDREDGE TEMPLATE -6.60' NAVDB 6H:1V SIDE SLOPE

ELEVATIONS ARE REFERENCED TO NAVD88

SURVEY DATE: SEPTEMBER 27, 2022	DRAWING DATE: SEPTEMBER 30, 2022	
FIELD BOOK: _____ PAGE(S): _____	DRAWING SCALE: 1" = 20'	
DRAFTED BY: MTH		
CHECKED BY: [illegible]		
COMPUTER FILE: [illegible]		
JOB FILE No. 2022237		

2131 CORPORATE SQUARE BOULEVARD.
JACKSONVILLE, FL 32216
904-722-0400
FAX 904-722-0402
DEGROVE@DEGROVE.COM
LICENSED BUSINESS NUMBER LB 4601

DEGROVE
STRUCTURES, INC.
SURVEYING AND MAPPING CONSULTANTS

THE SURVEY MEETS THE STANDARDS OF PRACTICE FOR PROFESSIONAL SURVEYORS AND MAPPERS IN THE STATE OF FLORIDA PURSUANT TO CHAPTER 5J-17.051 & 5J-17.052, F.A.C.

MATTHEW T. MILES, PSM, FLORIDA CERTIFICATION NO. 7315

NOTICE:
NOT VALID WITHOUT THE SIGNATURE AND THE ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER

CERTIFIED TO:

BRANCH DIVERSIFIED, INC.

SUBJECT: CASTAWAY ISLAND KAYAK CHANNEL DREDGING

BID #: CF-0125-22 **OPEN DATE:** 17 AUGUST 2022

GENERAL GOVERNMENT AWARDS COMMITTEE

KIND AND BASIS OF CONTRACT: CONSTRUCTION CONTRACT – FROM EXECUTION OF CONTRACT THROUGH COMPLETION

AGENCY: PUBLIC WORKS

BASIS OF AWARD: ALL OR NONE TO THE LOWEST RESPONSIVE, RESPONSIBLE BIDDER

NUMBER OF BIDS INVITED: 34 **NUMBER RECEIVED:** 1 **OTHER:** 0

SUMMARY OF BIDS AND RECOMMENDED ACTIONS:
Recommend approval of award to the lowest responsive, responsible bidder, Brance Diversified, Inc , not-to-exceed expenditure amount of $569,069.00. Period of service will be from execution of contract through completion of the project

Funding Source: 33101.167101.565050.002785.0000000.00000.0000000 -To be executed via formal contract through the Office of General Counsel and processed via Purchase Order.

ATTACHMENTS: Recommendation Memo; Bid Tabulation, Scope of Work

ANALYST: JACLYN STAMOS

RESPECTFULLY SUBMITTED: GREGORY PEASE, CHIEF PROCUREMENT DIVISION

CONCURRENCE BY: Robin Smith, Chief, Engineering and Construction Management Division.

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

MEMBERS APPROVING 3 MEMBERS DISAPPROVING 0 DATE: 9/1/2022

Teresa R. Eckert

J. R. McCarty

OTHER:

ACTION OF AWARDING AUTHORITY DATE 9/1/2022

APPROVED ✓ DISAPPROVED

OTHER

SIGNATURE OF AUTHENTICATION

Brian Hughes
Chief Administrative Officer
For: Mayor Lenny Curry
Under Authority of:
Executive Order No: 2019-02