

2831 Talleyrand Avenue Jacksonville, Florida 32206-0005 www.jaxport.com

June 2, 2021

#### ADDENDUM NO. 02 TO SPECIFICATIONS AND CONTRACT DOCUMENTS FOR **INVITATION TO BID REMOVE DREDGE MATERIAL DMMA CELL "B" – BUCK ISLAND** JPA CONTRACT NO. C-1737A

The item(s) of this Addendum shall modify and become a part of the contractual documents for this project as of this date. (Failure to acknowledge this addendum will be grounds for rejection of proposal.)

#### PHYSICAL CHANGES TO CONTRACT SPECIFICATIONS

#### **ITEM NO. 01**

Reference to Bid Form, Page BF-1 to BF-3, **DELETE** in its entirety and **REPLACE** with "**REVISED**" Bid Form Page BF-1 to BF-3. (See Attachment No. 2)

#### **ITEM No. 02**

Reference to Drawings, Sheets 1–15, **DELETE** in its entirety and **REPLACE** with **REVISED** Drawing Sheets 1–7. (See Attachment No. 3)

#### **ITEM NO. 03**

Bid Opening Date is extended to Monday, June 14, 2021 at 2:00 PM. Sealed bids will be received by JAXPORT up to 2:00 PM (EST), local time, MONDAY, JUNE 14, 2021, at which time they shall be opened via "Go To Meeting" at: https://global.gotomeeting.com/join/955994493 Access Code: 955-994-493.

#### **ITEM NO. 04**

Addition of Form CDDM "Certification of Disposal of Dredge Material" to be included with electronically submitted bid response. (See attachment No. 4)

#### ATTACHMENTS TO CONTRACT SPECIFICATIONS

#### **ATTACHMENT NO. 01**

Response to Questions received via e-mail

#### **ATTACHMENT NO. 02**

**REVISED** Bid Form, Page BF-1 to BF-3

#### **ATTACHMENT NO. 03**

**REVISED** Drawing, Sheets 1-7

#### **ATTACHMENT NO. 04**

Form CDDM "Certification of Disposal of Dredge Material"

Acknowledgment of the following addenda is hereby made:

Addendum #2, Dated: Initials

ITB-C-1737A

NOTE: THIS ADDENDUM SHALL BE ACKNOWLEDGED IN YOUR BID SUBMISSION, FAILURE TO ACKNOWLEDGE ADDENDUM WILL BE GROUNDS FOR REJECTION OF BID.

PLEASE VISIT <u>http://www.jaxport.com/procurement/active-solicitations</u> OR CALL THE PROCUREMENT DEPARTMENT AT (904) 357-3017, PRIOR TO THE BID OPENING TO DETERMINE IF ANY ADDENDA HAVE BEEN RELEASED ON THIS CONTRACT.



Post Office Box 3005 2831 Talleyrand Avenue Jacksonville, Florida 32206-0005

#### **REQUEST FOR QUALIFICATIONS**

#### JPA CONTRACT NO.: C-1737A REMOVE DREDGE MATERIAL DMMA CELL "B" – BUCK ISLAND

#### **RESPONSE TO QUESTIONS**

1. What is the Engineer's estimate for the project?

ANSWER: Estimated Budget is \$6,000,000.00

2. Discuss Sheet Pile shown on drawings?

**ANSWER:** No Sheet pile wall associated with this project.

3. Is the permitting time for the disposal site included in the overall allowable completion time of 365 calendar days? In other words, if it takes 6 months to obtain the disposal permit, does the contractor only have 6 months to complete the work? If so when would the liquidated damages of \$3,756 per calendar day begin?

**ANSWER:** No permits are required to remove the dredge material. The contract time allocated for the Base Bid and Optional Bid Items allows for completion of all activities to remove the dredge material as defined in the project. JAXPORT will issue the NTP promptly after contract execution, which will start contract time. Contract time for the Base Bid and Optional Bid Items is specified on the Revised Bid Form (Attachment No. 2 of this Addendum). Assessment of liquidated damages will be in accordance with Paragraph 7 of the Scope of Work set forth on Sheet 3 of 7 of the Revised Drawing Set dated 5/24/2021 that is being issued with this Addendum No. 02.

4. Are the contractors required to specify where their proposed disposal site is located, provide a description of their disposal methods, and provide the approvals they may have for this work with their bid?

**ANSWER:** Bidders shall, 1) identify the location of the disposal site; and 2) certify that the proposed site complies with disposal sites as specified in the contract documents. The "Certification for Disposal of Material Form" must be submitted with the bid documents. (See Attachment No. 4)

5. In researching potential disposal sites for the dredged materials we reached out to our environmental consultants and they rendered the following opinion after addressing the issue with the Florida Department of Environmental Protection:

"The DEP allows for disposal of dredge material in what is "self -contained uplands". "Uplands" means areas that are not wetlands or other surface waters, as delineated pursuant to Rules 62-340.100 through 62-340.550, F.A.C., as ratified by Section 373.4211, F.S.

#### Attachment No. 1

62-330, FAC., restricts the placement of excavated or dredged material to only be placed in a location that is a self-contained upland disposal site, except as expressly allowed in an exemption in rule 62-330.051, F.A.C.

The DEP Northeast District office, no longer authorizes the use of barrow pits for disposal as many pits have hydrologic connections to ground water systems and impound waters making them neither "self-contained" nor uplands.

Just as an aside, if the barrow pit is regulated by the Bureau of Mining then an approved reclamation plan will be needed prior to any filling activity."

Does the JPA maintain the same opinion?

**ANSWER:** JAXPORT has continuously coordinated with FDEP for the allowable types of locations for which this material may be placed. The three options are defined in the contract documents.

6. Can you please provide previous bid tabulations for this project?

**ANSWER:** There are no previous bid tabulations for this project.

7. The solicitation shows the project to consist of removal of dredge material and disposal off-site; however, the drawings depicts construction of berms. Could you verify this?

**ANSWER:** No Berms are to be constructed on this project.

### "REVISED"

#### BID FORM JAXPORT PROJECT NO.: G2020.02 JAXPORT CONTRACT NO.: <u>C-1737A</u> REMOVE DREDGE MATERIALS DMMA CELL "B" BUCK ISLAND

#### BIDDER'S NAME:\_\_\_\_\_

The undersigned hereby proposes to furnish all materials, equipment, labor, and supervision for the above identified project, in accordance with the specifications and drawings for Contract No. **C-1737A**, at the following price:

**Scope of Work:** Furnish all labor, material, equipment and supervision to remove approximately 500,000 cubic yards of previously dredged materials from the Buck Island Dredge Material Management Area (DMMA), Cell B, 13298 Fort Caroline Rd., Jacksonville, FL 32225.

BASE	BASE BID						
	LUMP SUM WORK						
ltem							
No.		DESCRIPTION			Total Item Amount		
1	Mobilization / Demobilization (See Note	1)			\$		
А.	SUM OF ALL LUMP SUM W	ORK <u>EXCLU</u>	<u>DING</u> UNIT	PRICED WORK	\$		
BASE							
	IZED UNIT PRICED WORK (NOT INCLU	Maximum					
ltem No.	Description	Contract time (days)	Estimated Quantity (CY)	Unit Price per CY. (See Note 5)	Total Item Amount		
2	Remove Dredge Material and Dispose Off Site	300	400,000	\$	\$		
		B. ITEM	IZED UNIT	PRICE TOTAL	\$		
	ONAL BID ITEMS IZED UNIT PRICED WORK (NOT INCLU	DED IN LUMP SI	UM WORK); TO	BE PAID BASED ON A	ACTUAL QUANTITY		
ltem No.	Description	Maximum Contract time (days). (See note 4)	Estimated Quantity (CY)	Unit Price per CY. (See Note 5)	Total Item Amount		
~	Remove Dredge Material and Dispose Off Site (See Note 2 )	365	100,000	\$	\$		
4	Remove Dredge Material and Dispose Off Site (See Note 3 )	365	100,000	\$	\$		
	C. ITEMIZED OPT	\$					

### "REVISED"

#### BID FORM JAXPORT PROJECT NO.: G2020.02 JAXPORT CONTRACT NO.: <u>C-1737A</u> REMOVE DREDGE MATERIALS DMMA CELL "B" BUCK ISLAND

BID	BID SUMMARY						
BAS	E BID SUMMARY						
	D. Total Lump Sum Work (Lir	ne A)					
	E. Total Itemized Work (Line	B)					
	F. TOT	AL BASE BID	AMOUNT	(LINES D + E)	\$		
Note	es						
1	Mobilization will be paid at 60%	of the total of	Mobilization	n/Demobilziation.			
2	The unit rate for the additional ve However, the unit rate may not b	=	-				
3	The unit rate for the additional v	olume may be	higher or lov	wer than the rate es	stablished for Item No. 3.		
	However, the unit rate may not be more than 5% higher than the unit rate provided for Item No. 3.						
4	Contractor's proposed time inclu	des the time ir	n Item No. 2 a	and the option(s).	Maximum contract time		
	for Item Nos. 2, 3, 4 combined w	ill be 365 days	•				
5	Includes all costs not included in	Item No. 1					

(Submission of more than one bid form for the same work by an individual, firm, partnership or corporation under the same or different names and/or any alterations, exceptions or comments contained within the bid form shall be grounds for rejection of the bid)

**Basis of Award:** The Authority reserves the right to award this contract to the bidder whose prices is the lowest based on **F. Total Base Bid Amount (Lines D + E)**, subject to availability of appropriated funds.

The Authority reserves the right to award this contract to the lowest, responsive, responsible bidder, and whose bid is fully conforming to the requirements of the bid documents. Nevertheless, JAXPORT reserves the right to waive informalities in any bid, to reject any or all bids, and to accept the bid which in its judgment will be in the best interest of JAXPORT. JAXPORT will be the sole judge of which Bid will be in its best interest and its decision will be final.

JAXPORT reserves the right to award this contract to the bidder offering the lowest price consistent with meeting all specifications, terms, conditions, delivery requirements set forth on this bid. No award will be made until all necessary inquiries have been made into the responsibility of the lowest conforming bidder and JAXPORT is satisfied that the lowest bidder met all the requirements, is qualified and has the necessary organization, capital and resources required to perform the work under the terms and conditions of the contract. JAXPORT reserves the right to accept or reject any or all Bids, in whole or in part.

#### "REVISED"

#### BID FORM JAXPORT PROJECT NO.: G2020.02 JAXPORT CONTRACT NO.: <u>C-1737A</u> REMOVE DREDGE MATERIALS DMMA CELL "B" BUCK ISLAND

The required bid guaranty is attached hereto (see "<u>Supplemental Instructions to</u> <u>Bidders</u>") of the contract documents.

Acknowledgment of the following addenda is hereby made (see "<u>Supplemental</u> <u>Instructions to Bidders</u>"):

Addendum No. 1, Dated:	Initials:
Addendum No. 2, Dated:	Initials:
Addendum No. 3, Dated:	Initials:
Addendum No. 4, Dated:	Initials:

See also "<u>Bid Contents and Format</u>" section of the "Supplemental Instructions to Bidders".

Name of Contractor

AUTHENTICATION (see "Supplemental Instructions to Bidders")

R/07/2010 C-1737A	JAXPORT BID FORM		Page No.: BF-3
Company Federal Tax I.D. No.		Company's Busine	ss License No.
Telephone Number		Facsimile N	lumber
E-Mail Address			
Typed Name		Title	
Authorized Signature		Date Executed	
Mailing Address, if different from abov	e		
Business Address	City	State	Zip Code
Firm			

# **BUCK ISLAND DREDGED MATERIAL MANAGEMENT AREA REMOVAL OF DREDGE MATERIALS - CELL B**

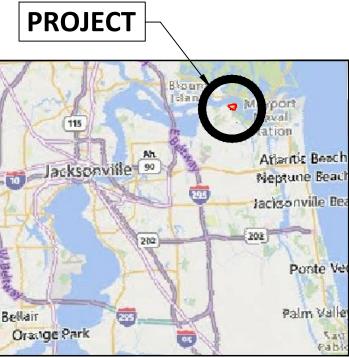
# **REVISED DRAWING SET**



LEGEND		
SHEET NUMBER	SHEET DESCRIPTION	
1	TITLE SHEET	
2	GENERAL NOTES	
3	SCOPE OF WORK	
4	LIMITS OF WORK	
5	REMOVAL AREAS A, B, C & D	
6	CROSS SECTION	
7	ACCESS ROUTES	

BUCK ISLAND DMMA **REMOVAL OF DREDGE MATERIAL - CELL B** TITLE SHEET

# **ATTACHMENT NO. 3**



## **VICINITY MAP**

PORT ENGINEERING & CONSTRUCTION	SHEET	1 OF 7
	PROJECT NO.	G2020-02
DEPARTMENT	CONTRACT NO.	C-1737A
2831 TALLEYRAND AVENUE	DATE	5/24/2021
JACKSONVILLE, FL 32206	SCALE	NTS

#### GENERAL NOTES:

- 1. THE INFORMATION PROVIDED IN THESE PLANS IS OFFERED SOLEY TO ASSIST CONTRACTOR IN ASSESSING THE NATURE AND EXTENT OF CONDITIONS THAT WILL BE ENCOUNTERED DURING WORK. CONTRACTOR IS ADVISED TO CONDUCT SUCH INVESTIGATION AS THEY DEEM NECESSARY PRIOR TO BIDDING TO ARRIVE AT THEIR OWN CONCLUSIONS REGARDING THE ACTUAL CONDITIONS THAT WILL BE ENCOUNTERED AND UPON WHICH THEIR BIDS WILL BE BASED.
- 2. CONTRACTOR SHALL IMMEDIATELY REPORT TO THE JACKSONVILLE PORT AUTHORITY (JAXPORT) ANY CONFLICTS BETWEEN WHAT IS SHOWN ON CONTRACT DRAWINGS AND ACTUAL CONDITIONS DISCOVERED DURING MOBILIZATION AND THE CONDUCT OF THE WORK.
- 3. CONTRACTOR SHALL REPAIR ANY DAMAGE TO EXISTING FACILITIES, ABOVE OR BELOW WATER, UPLAND OR BELOW GROUND, WHICH MAY OCCUR AS A RESULT OF ITS WORK.
- 4. CONTRACTOR SHALL BECOME FAMILIAR WITH LAWS AND PERMIT REQUIREMENTS OF GOVERNING AGENCIES. IF CONTRACTOR PROPOSES TO CONDUCT WORK THAT REQUIRES A PERMIT, THEN CONTRACTOR SHALL OBTAIN ALL NECESSARY PERMITS AND AUTHORIZATIONS PRIOR TO COMMENCING WORK.
- 5. CONTRACTOR SHALL NOT ENTER UPON OR IN ANYWAY ALTER ANY STATUTORY WETLAND AREAS THAT MAY BE ENCOUNTERED. ALL WORK IN THE VICINITY OF OPEN WATER AND/OR WETLANDS SHALL BE PERFORMED IN COMPLIANCE WITH GOVERNING ENVIRONMENTAL REGULATIONS. CONTRACTOR SHALL BE RESPONSIBLE FOR ANY FINE RESULTING FROM THE CONTRACTOR'S VIOLATION OF ANY REGULATIONS OF GOVERNING AUTHORITIES.
- 6. CONTRACTOR SHALL SUBMIT A LIST OF KEY PERSONNEL, MAJOR EQUIPMENT LIST, AND SITE PLAN FOR TEMPORARY FACILITIES.
- 7. REPAIR AND REPLACEMENT OF ALL PRIVATE AND PUBLIC PROPERTY AFFECTED BY THIS WORK SHALL BE RESTORED TO CONDITION AT LEAST EQUAL TO OR BETTER THAN EXISTING CONDITIONS UNLESS OTHERWISE SPECIFICALLY AUTHORIZED.
- 8. ALL WORK SHOWN ON THE DRAWINGS AND DESCRIBED IN THE SCOPE OF WORK SHALL BE CONDUCTED WITHIN PUBLIC RIGHT-OF-WAY, EASEMENTS OF RECORD, OR PROPERTY OWNED BY JAXPORT. UNDER NO CIRCUMSTANCES SHALL CONTRACTOR ENCROACH ON LAND OR CONDUCT ANY PART OF THE WORK OUTSIDE OF PUBLIC RIGHTS-OF-WAY, EASEMENTS OF RECORD OR PROPERTY OWNED BY JAXPORT OR THE PROJECT AREA AS DEPICTED ON THE DRAWINGS WITHOUT FIRST OBTAINING WRITTEN PERMISSION OF THE PROPERTY OWNER AND THEN ONLY AFTER SUCH IS AUTHORIZED BY JAXPORT. ANY CONFLICT BETWEEN PUBLIC RIGHTS-OF-WAY, EASEMENTS OF RECORD OR PROPERTY OWNED BY JAXPORT OR THE PROJECT AREA AS DEPICTED ON THE DRAWINGS AND THOSE LIMITS ESTABLISHED IN THE FIELD BY CONTRACTOR SHALL IMMEDIATELY BE BROUGHT TO JAXPORT'S ATTENTION.
- 9. CONTRACTOR SHALL PERFORM ALL PROJECT AREA LAYOUT AND STAKING, IF ANY.

#### WORK:

- 1. CONTRACTOR SHALL CONDUCT PRE- AND POST-WORK SURVEYS OF THE AREAS WHERE MATERIAL WILL BE REMOVED.
- 2. UPON COMPLETION OF THE WORK, CONTRACTOR SHALL PROMPTLY REMOVE EQUIPMENT, MATERIALS, TEMPORARY STRUCTURES, MARKERS, STAKING, WASTE, DEBRIS, ETC.
- 3. ALL WORK SHALL BE COMPLETED IN ACCORDANCE WITH THE PLANS AND SCOPE OF WORK AND WITHIN THE TIME SPECIFIED BY THE CONTRACT.

#### DUST CONTROL

1. CONTRACTOR SHALL CONTROL ALL FUGITIVE DUST CAUSED BY ITS OPERATIONS.

#### SAFETY NOTES

- 1. CONTRACTOR SHALL ENFORCE ALL SAFETY REGULATIONS DURING THE WORK. CONTRACTOR SHALL BE RESPONSIBLE FOR THE CONTROL AND SAFETY OF ITS PERSONNEL. CONTRACTOR AND NOT JAXPORT SHALL BE RESPONSIBLE FOR SAFETY ON THE WORK.
- 2. TRANSPORTATION OF EQUIPMENT OR MATERIALS OVER WATER SHALL COMPLY WITH ALL APPLICABLE SAFETY STANDARDS AND PROCEDURES OF OSHA AND THE U.S. COAST GUARD.
- 3. CONTRACTOR SHALL ENSURE THAT ALL PERSONNEL IN THE PROJECT AREA WEAR PROPER PERSONAL PROTECTION EQUIPMENT, INCLUDING BUT NOT LIMITED TO SAFETY VESTS (HIGH-VISIBILITY) HARD HATS, SAFETY BOOTS, EYE PROTECTION, HEARING PROTECTION, AND, WHEN OVER WATER, PERSONAL FLOATATION DEVICES. SITE ACCESS
- 1. CONTRACTOR SHALL COORDINATE ACCESS, LOADING, AND OFFLOADING OF MATERIALS AND EQUIPMENT WITH JAXPORT.
- 2. CONTRACTOR SHALL STRICTLY COMPLY WITH HAUL ROUTES AND HAUL RESTRICTION SHOWN IN THE PLANS AND SET FORTH IN THE SCOPE OF WORK.

#### SITE CONDITIONS

- 1. THE WORK IS LOCATED ON BUCK ISLAND, AN ISLAND WEST OF MAYPORT NAVAL STATION, ALONG THE SOUTH SIDE OF THE ST. JOHNS RIVER, IN JACKSONVILLE, FLORIDA. THE SITE IS EXPOSED TO WEATHER CONDITIONS, WHICH AT TIMES MAY INCLUDE STORMS AND ROUGH RIVER CONDITIONS AND TIDAL INFLUENCES. REQUIRING TEMPORARY SUSPENSION OF WORK ACTIVITIES. CONTRACTOR IS RESPONSIBLE FOR BEING FAMILIAR WITH THESE CONDITIONS AND FOR TAKING THESE CONDITIONS IN CONSIDERATION DURING BIDDING AND PERFORMANCE OF THE WORK.
- 2. CONTRACTOR SHALL TAKE PRECAUTIONS TO ENSURE THAT PARTIALLY COMPLETE WORK IS NOT SUBJECT TO DISPLACEMENT OR DAMAGE DUE TO NATURAL SITE CONDITIONS OR STORMS. SHOULD ANY DAMAGE OR DISPLACEMENT OF PARTIALLY COMPLETED WORK OCCUR. CONTRACTOR IS RESPONSIBLE FOR REPAIRING ANY SUCH DAMAGE OR DISPLACEMENT OF PARTIALLY COMPLETED WORK AT NO ADDITIONAL COST TO JAXPORT.
- 3. INFORMATION AND DATA FURNISHED HEREIN ARE PROVIDED FOR THE CONTRACTOR'S INFORMATION. HOWEVER. IT IS EXPRESSLY UNDERSTOOD THAT THE JAXPORT AND ENGINEER SHALL NOT BE RESPONSIBLE FOR ANY CONCLUSION OR INTERPRETATION MADE BY THE CONTRACTOR'S RESPONSIBILITY TO BE FAMILIAR WITH LOCAL CONDITIONS THAT MAY IN ANY MANNER AFFECT THE PERFORMANCE OF THE WORK.

#### CONTROL MEASURES

1. CONTRACTOR SHALL PROVIDE APPROPRIATE CONTROL MEASURES TO PREVENT WORK-RELATED TRAFFIC FROM TRACKING DREDGE MATERIAL FROM THE PROJECT AREA. IF IN THE OPINION OF JAXPORT AND/OR LOCAL AUTHORITIES, EXCESSIVE AMOUNT OF DREDGE MATERIAL ARE BEING TRACKED OR SPILLED OFF-SITE BY CONTRACTOR'S TRUCKS, THEN CONTRACTOR SHALL REMOVE THIS MATERIAL TO THE SATISFACTION OF JAXPORT AND AUTHORITIES.

#### SURVEY REQUIREMENTS

- 1. THE PRE- AND POST WORK SURVEYS CONFIRMING ELEVATIONS AND LOCATIONS SHALL BE SIGNED AND SEALED BY A FLORIDA REGISTERED SURVEYOR.
- 2. ELECTRONIC SURVEY FILES SHALL BE DELIVERED TO JAXPORT BOTH IN PDF AND APPROVED AUTOCADD FORMAT.



**BUCK ISLAND DMMA REMOVAL OF DREDGE MATERIAL - CELL B GENERAL NOTES** 

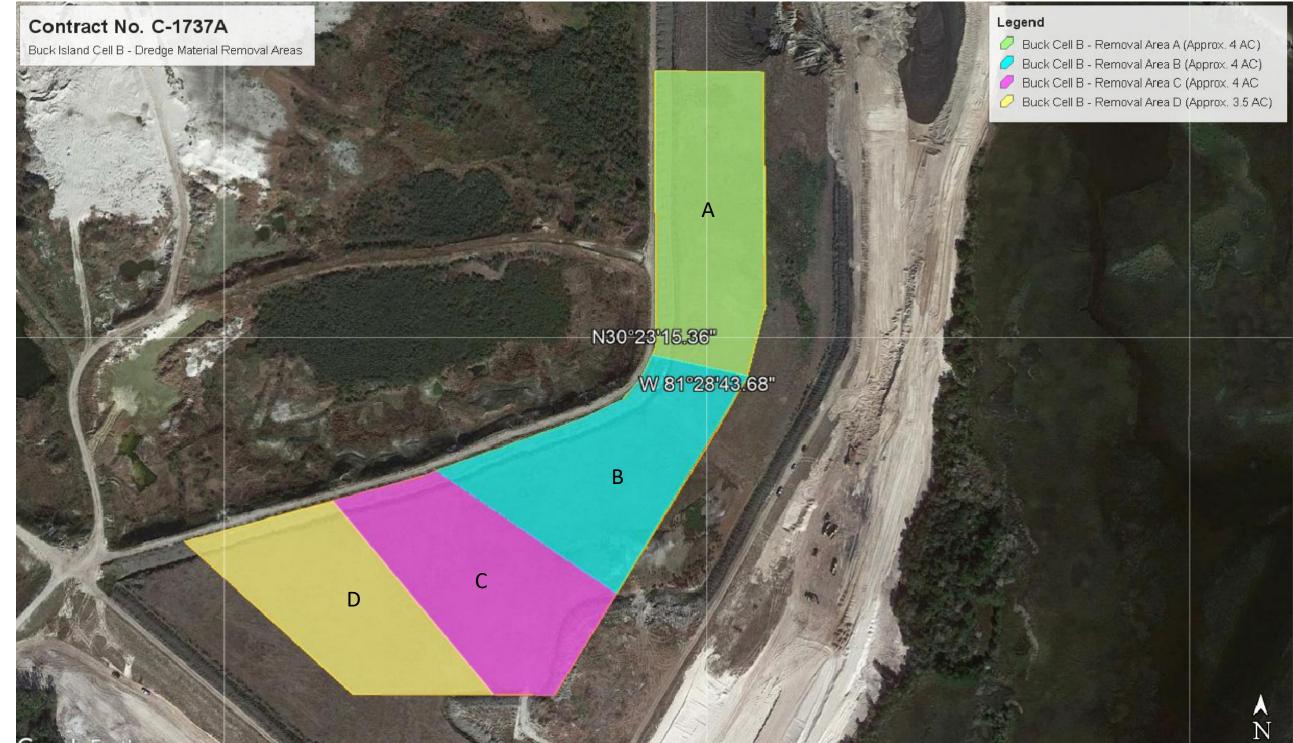
PORT ENGINEERING & CONSTRUCTION	SHEET	2 OF 7
	PROJECT NO.	G2020-02
DEPARTMENT	CONTRACT NO.	C-1737A
2831 TALLEYRAND AVENUE	DATE	5/24/2021
JACKSONVILLE, FL 32206	SCALE	NTS

BUCK ISLAND BUCK ISLAND REMOVAL OF DREDGE MATERIAL - SCOPE OF WORK	CELL B JAXPORT ENGINEERING & CONSTRUCTION DEPARTMENT SHEET 3 OF 7 PROJECT NO. G2020-02 CONTRACT NO. C-1737A 2831 TALLEYRAND AVENUE JACKSONVILLE, FL 32206 DATE 5/24/2021 SCALE NTS
<ul> <li>THE PROJECT.</li> <li>7. LIQUIDATED DAMAGES SHOULD CONTRACTOR FAIL TO COMPLETE ALL CONTRACT WORK COVERED BY BID ITEM NO. 2 WITHIN 300 CALENDAR DAYS AFTER THE DATE ON WHICH JAXPORT ISSUED AN NTP FOR BID ITEM NO. 2, THEN LIQUIDATED DAMAGES SHALL BEGIN ACCRUING AFTER EXPIRATION OF THE 300 CALENDAR DAYS. SHOULD JAXPORT EXERCISE OPTION 1 (BID ITEM 3) OR OPTION 1 AND 2 (BID ITEM NOS. 3 AND 4), THEN LIQUIDATED DAMAGES SHALL BEGIN ACCRUING AFTER EXPIRATION OF 365 CALENDAR DAYS AFTER THE DATE ON WHICH JAXPORT ISSUED THE NTP FOR THE PROJECT.</li> </ul>	
6. <u>Exercise of options</u> Jaxport Retains the Right to exercise any or all options within 200 calendar days after the date on which jaxport issued the NTP for The project.	13.3. ECS GEOTECHNICAL ENGINEERING REPORT FOR BUCK ISLAND CELL B DATED APRIL 29, 2020.
A. START REMOVAL WITH AREA A, THEN PROCEED TO AREA B, THEN TO AREA C, AND THEN TO AREA D. CONTRACTOR MAY REMOVE MATERIALS TO THE DESIGNATED TEMPLATE/CROSS SECTION FROM ONLY TWO ADJACENT AREAS AT THE SAME TIME. FOR EXAMPLE, CONTRACTOR MAY REMOVE FROM A AND B AT THE SAME TIME, BUT MAY NOT REMOVE FROM C UNTIL A IS COMPLETED.	13.2. ECS SOIL ASSESSMENT REPORT FOR BUCK ISLAND CELL B DATED AUGUST 21, 2020.
CONTRACTOR SHALL REMOVE DREDGE MATERIALS TO THE TEMPLATE/CROSS SECTION IN THE FOLLOWING SEQUENCE (REFER TO SHEET 5 OF 7 AND 6 OF 7 FOR TEMPLATE CROSS SECTION AND REMOVAL AREA DESIGNATIONS) A. START REMOVAL WITH AREA A, THEN PROCEED TO AREA B, THEN TO AREA C, AND THEN TO AREA D. CONTRACTOR MAY REMOVE MATERIALS TO THE	ALL EXHIBITS ARE PROVIDED STRICTLY FOR CONTRACTOR'S INFORMATION. JAXPORT DOES NOT WARRANT THE ACCURACY OF ANY EXHIBITS. 13.1. BID DRAWINGS FOR JAXPORT CONTRACT NO. C-1737 BUCK ISLAND DMMA SITE IMPROVEMENTS DATED 08/07/2020.
5. <u>SEQUENCE OF REMOVAL</u>	
OF THE BRIDGE AND IF REPAIRS OR MAINTENANCE IS REQUIRED TO ENSURE UNIMPEDED HAULING. 4.9. CONTRACTOR SHALL TAKE APPROPRIATE EROSION CONTROL MEASURES TO PROTECT THE ORIGINAL DIKE WALL.	WITHIN TWO (2) WEEKS OF THE DATE OF DAMAGE AT NO COST TO JAXPORT AND TO A LEVEL ACCEPTABLE TO JAXPORT AND THE PROPERTY OWNER. FAILURE TO REPAIR DAMAGE WILL RESULT IN WITHHOLDING THE AMOUNT OF 150% OF THE ESTIMATED COST OF THE REPAIR (AS DETERMINED BY JAXPORT) BY FROM SUBSEQUENT MONTHLY PAYMENT DUE TO THE CONTRACTOR.
<ul> <li>4.7. CONTRACTOR SHALL PROPERLY MAINTAIN ALL HAUL ROADS THAT IT USES WITHIN THE BUCK ISLAND DMMA. THIS INCLUDES COORDINATING MAINTENANCE OF THE ROADS WITH OTHER CONTRACTORS THAT MAY BE LOADING AND HAULING MATERIAL FROM THE BUCK ISLAND DMMA.</li> <li>4.8. CONTRACTOR SHALL VISUALLY INSPECT THE BUCK ISLAND ACCESS BRIDGE MONTHLY AND PROMPTLY INFORM THE JAXPORT PROJECT MANAGER OF THE STATUS</li> </ul>	12. <u>LIABILITY FOR DAMAGE TO PROPERTY AND/OR VEGETATION</u> DAMAGE TO LANDSCAPE AREAS OR PROPERTY, EITHER PRIVATE, JAXPORT-OWNED, OR OWNED BY ANOTHER GOVERNMENTAL ENTITY AS A RESULT OF CONTRACTOR OPERATIONS SHALL BE REPORTED TO THE JAXPORT PROJECT MANAGER WITHIN 4 HOURS. REPAIR OR REPLACEMENT WORK SHALL TAKE PLACE
4.6. TWICE WEEKLY, CONTRACTOR SHALL SWEEP FT. CAROLINE ROAD BEGINNING AT THE START OF PAVEMENT AT THE SOUTH APPROACH TO THE BUCK ISLAND ACCESS BRIDGE, EXTENDING THROUGH THE GATED ENTRANCE OF THE BUCK ISLAND DMMA AND OUT TO THE INTERSECTION OF FT. CAROLINE ROAD AND MT. PLEASANT ROAD, A DISTANCE OF APPROXIMATELY 1.25 MILES.	EXHIBIT 10.1, 10.2, AND 10.3, WHICH TOGETHER CHARACTERIZE THE MATERIALS IN CELL B. JAXPORT SPECIFICALLY MAKES NO REPRESENTATIONS AS TO THE NATURE, QUALITY, AND REMOVABILITY OF THIS MATERIAL. FURTHER, WHILE JAXPORT REASONABLY BELIEVES THIS DREDGE MATERIAL CAN BE REMOVED USING CONVENTIONAL EXCAVATION AND HAULING EQUIPMENT, JAXPORT DOES NOT WARRANT THAT CONTRACTOR WILL NOT REQUIRE OTHER SPECIALIZED EQUIPMENT OR METHODS TO REMOVE THESE MATERIALS.
4.5. CONTRACTOR SHALL COORDINATE ITS OPERATIONS WITH ANY OTHER CONTRACTORS THAT MAY BE LOADING AND HAULING MATERIAL FROM BUCK ISLAND.	11. <u>NATURE OF THE DREDGE MATERIALS</u> THE DREDGE MATERIALS TO BE REMOVED HAVE BEEN GENERATED FROM MAINTENANCE DREDGING OF JAXPORT BERTHS. CONTRACTOR IS PROVIDED
4.4. CONTRACTOR SHALL PROPERLY DISPOSE OF ALL DREDGE MATERIAL IN ACCORDANCE WITH ALL APPLICABLE LOCAL, STATE, AND FEDERAL ORDINANCES, REGULATIONS, AND STATUTES.	A. THERE SHALL BE NO EARLY LINEUP OR STAGING OF TRUCKS IN THE NEIGHBORHOOD OR AT THE BUCK ISLAND DMMA ENTRANCE GATE. CONTRACTOR SHALL STAGE ITS TRUCKS ELSEWHERE.
4.3. CONTRACTOR SHALL HAVE A PRE- AND POST-SURVEY PERFORMED BY A FLORIDA PROFESSIONAL LAND SURVEYOR OF THE AREA FROM WHICH DREDGE MATERIALS ARE REMOVED. SEE SECTION 8 FOR BASIS OF PAYMENT.	10. <u>BUCK ISLAND ACCESS ROUTES AND HAULING REQUIREMENTS</u> THE ACCESS ROUTE FOR ALL TRUCK TRAFFIC IS SHOWN ON DRAWING SHEET NO. 5 – ACCESS ROUTE. CONTRACTOR'S TRUCK HAULING OF MATERIALS OUT OF THE DMMA SHALL STRICTLY ADHERE TO THE ACCESS ROUTES DEPICTED ON SHEET 5:
4.2. A MAXIMUM OF 300 DUMP TRUCK TRIPS ARE ALLOWED TO THE BUCK ISLAND DMMA SITE DAILY. OTHER CONTRACTORS MAY BE REMOVING MATERIAL FROM CELL A. A MINIMUM OF 200 TRUCK TRIPS WILL BE RESERVED FOR CONTRACTOR TO REMOVE MATERIAL FROM CELL B. ADDITIONAL TRUCK TRIPS ARE AVAILABLE ON FIRST-COME-FIRST-SERVE BASIS WITH OTHER CONTRACTORS REMOVING MATERIAL FROM CELL A UP TO THE MAXIMUM NUMBER OF 300 TRIPS PER DAY.	<ul> <li>9.3 CONTRACTOR WILL CERTIFY THAT ALL MATERIALS REMOVED WERE PLACED IN THE SITES IDENTIFIED AT TIME OF BID OR ANY OTHER LOCATIONS APPROVED BY JAXPORT AFTER CONTRACT AWARD.</li> <li>10 DUCK ISLAND ACCESS, DOLITES, AND HALLING, DECHIDEMENTS.</li> </ul>
<ul> <li><u>SCOPE OF WORK</u></li> <li>4.1. CONTRACTOR SHALL FURNISH ALL LABOR, SERVICES, EQUIPMENT, SUPPLIES, MATERIALS, PERMITS, APPROVALS, TRANSPORTATION, AND INCIDENTALS NECESSARY TO REMOVE APPROXIMATELY 500,000 CUBIC YARDS OF DREDGE MATERIAL FROM THE WEST SIDE OF BUCK ISLAND DMMA, CELL B AS SHOWN ON DRAWING SHEET NO. 4 – LIMITS OF WORK.</li> </ul>	9.2 CONTRACTOR SHALL INDICATE WITH ITS BID THE SPECIFIC DISPOSAL SITES AND LOCATIONS TO WHICH CONTRACTOR INTENDS TO DISPOSE OF DREDGE MATERIALS.
3. <u>WORK HOURS</u> TRUCK OPERATIONS INTO AND OUT OF THE BUCK ISLAND DMMA ARE RESTRICTED TO MONDAY – FRIDAY 8 A.M. TO 5 P.M. CONTRACTOR MAY WORK INSIDE THE BUCK ISLAND DMMA BETWEEN 7 A.M. AND 10 P.M. ABSOLUTELY NO WORK IS PERMITTED FROM 10 P.M. TO 7 A.M. ALL WORK MUST COMPLY WITH NOISE ORDINANCES.	<ul> <li>B. LANDFILLS</li> <li>C. PROPERTIES DEED RESTRICTED TO COMMERCIAL OR INDUSTRIAL USE</li> <li>9.1 JAXPORT IS NOT BE RESPONSIBLE FOR ANY DREDGE MATERIALS ONCE CONTRACTOR HAS PLACED THE MATERIALS IN A DUMP BODY OR OTHER CONVEYANCE FOR REMOVAL FROM THE DMMA.</li> </ul>
2. <u>LOCATION OF WORK</u> BUCK ISLAND DREDGE MATERIAL MANAGEMENT AREA (DMMA), CELL B 13298 FORT CAROLINE RD, JACKSONVILLE, FL 32225	9. <u>DISPOSAL OF DREDGE MATERIALS</u> CONTRACTOR MAY PLACE REMOVED MATERIAL IN ONE OF THE FOLLOWING TYPES OF LOCATIONS: A. FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION <u>DESIGNATED UPLAND DISPOSAL SITE</u> .
1. <u>SUMMARY</u> JAXPORT REQUIRES A CONTRACTOR TO REMOVE APPROXIMATELY 500,000 CUBIC YARDS OF PREVIOUSLY DREDGED MATERIALS FROM THE BUCK ISLAND DREDGE MATERIAL MANAGEMENT AREA (DMMA). THE BUCK ISLAND DMMA HAS TWO IMPOUNDMENT CELLS DESIGNATED AS CELL A AND CELL B. THIS CONTRACT ADDRESSES REMOVAL OF MATERIALS FROM CELL B ONLY. FROM TIME-TO-TIME DURING THE PENDENCY OF CONTRACTOR'S WORK, OTHER CONTRACTORS MAY BE USING TRUCKS TO REMOVE DREDGE MATERIALS FROM CELL A.	8. <u>PROGRESS PAYMENTS</u> JAXPORT WILL MAKE PROGRESS PAYMENTS FOR EACH CUBIC YARD OF MATERIAL REMOVED FROM THE BUCK ISLAND CELL B REMOVAL AREA. THE PAY QUANTITY WILL BE ESTABLISHED BY PRE- AND POST- REMOVAL SURVEYS PERFORMED BY A FLORIDA LICENSED PROFESSIONAL LAND SURVEYOR (PLS). THE AMOUNT DUE CONTRACTOR ON A PROGRESS PAYMENT SHALL BE THE QUANTITY OF DREDGE MATERIAL REMOVED AS CERTIFIED BY THE PLS MULTIPLIED BY THE APPLICABLE UNIT RATE.



CELL B EXISTING BERM

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JACKSONVILLE, FL 32206	SCALE	NTS

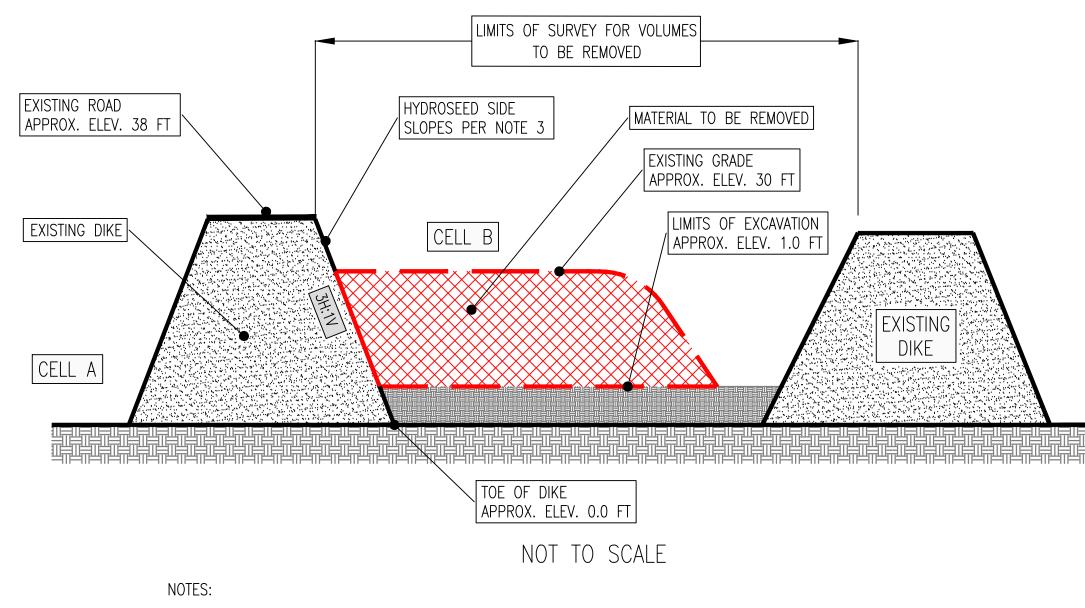




BUCK ISLAND REMOVAL OF DREDGE MATERIAL - CELL B AREAS A, B, C, & D

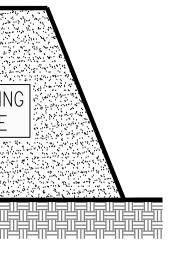
JAXP

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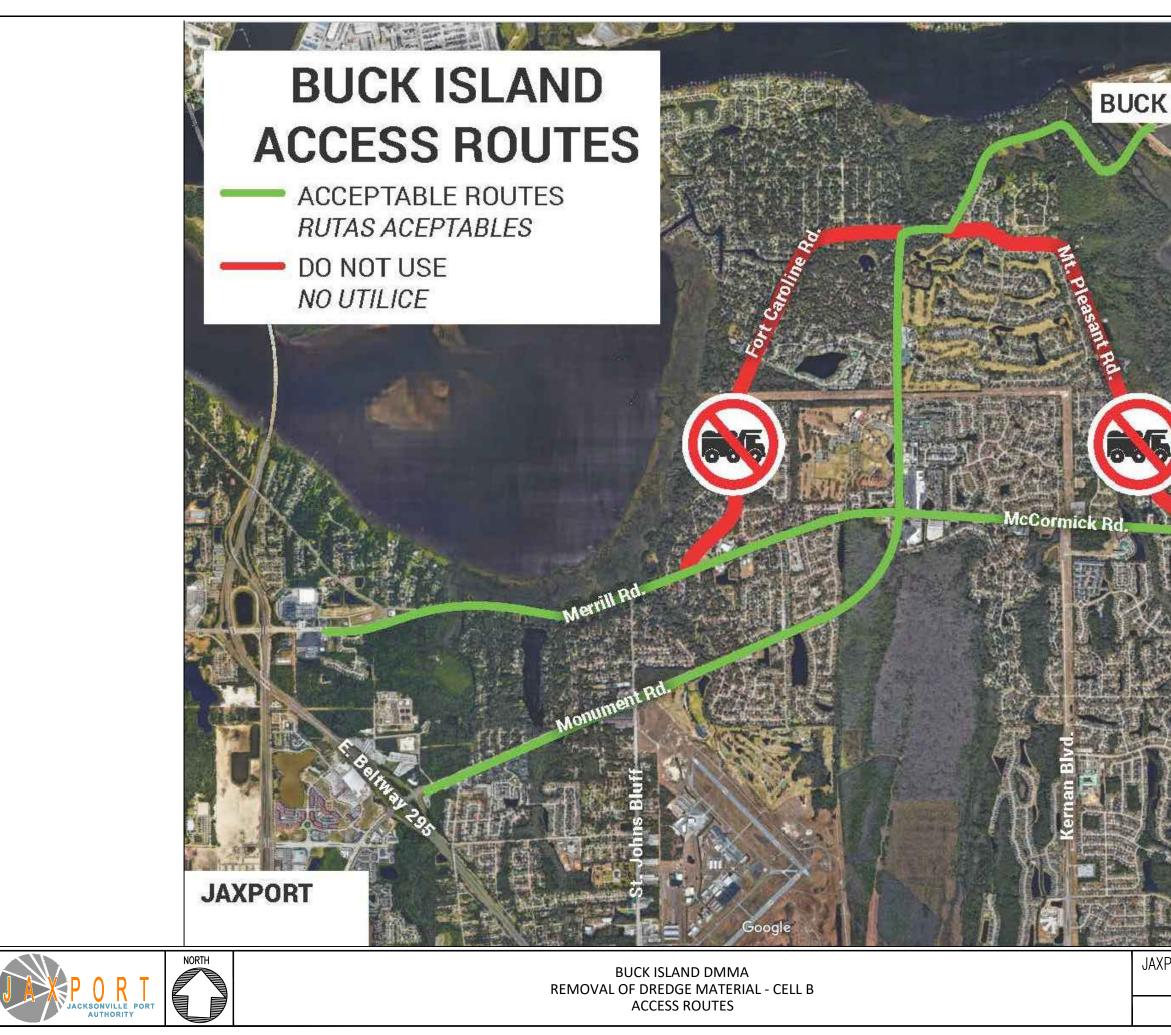


- 1. DO NOT DISTURB EXISTING DIKE MATERIAL.
- 2. RESTORE INSIDE TOE DIKE SIDE SLOPES TO 3H:1V.
- CONTRACTOR SHALL REGRADE SLOPES AND THEN HYDROSEED THE SIDE SLOPES OF THE DIKE TO MAINTAIN STABILITY 3. AFTER REMOVAL OF DREDGE MATERIALS. HYDROSEED WITH THE FOLLOWING SEED MIX:
  - PENSACOLA BAHIA: 20 LBS PER ACRE
  - BROWN TOP MILLET: 10 LBS PER ACRE
  - FERTILIZER: 400 LBS PER ACRE
- CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR THE STABILITY OF THE DIKE DURING THE CONTRACT WORK. 4.





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CISLAND		
PORT ENGINEERING & CONSTRUCTION DEPARTMENT	SHEET PROJECT NO. CONTRACT NO. DATE	7 OF 7 G2020-02 C-1737A 5/24/2021

		0 17077
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JACKSONVILLE, FL 32206	SCALE	NTS

### **CERTIFICATION OF DISPOSAL OF DREDGE MATERIAL**

As indicated in the C-1737A Remove Dredge Materials – DMMA Cell "B" Buck Island, the lowest responsive and responsible bidder awarded this contract will be required to dispose of dredge material in one or more of the following locations: (1) Florida Department of Environmental Protection (FDEP) designated upland disposal site, (2) landfill, or (3) properties deed restricted to commercial or industrial use. Please indicate in the chart below where and how much dredge material your firm anticipates disposing in each of the acceptable locations.

	Quantity of Dredge Material to be Disposed of at this Location
Type of Location	(Cubic Yards)
FDEP Designated Upland Disposal Site	
Landfill	
Properties Deed Restricted to Commercial or Industrial Use	

By signing below, I hereby certify that the information provided on this form is accurate to the best of my knowledge. Any change to this plan will require JAXPORT's approval prior to execution.

Company Name

Signature

Date

Name and Title of Signatory