## CONTRACT, LEASE, AGREEMENT CONTROL FORM

Date:	04/24/2023
Contract/Lease Control #:	C22-3188-TDD
Procurement#:	SOLE SOURCE
Contract/Lease Type:	AGREEMENT - CLOSE-OUT
Award To/Lessee:	DAVID MARSH WALTER DBA WALTER MARINE
Owner/Lessor:	OKALOOSA COUNTY
Effective Date:	06/07/2022
Expiration Date:	12/31/2022
Description of:	OVERSEE FLOOD PLAN, TRANSPORT & DEPLOYMENT OF ARTIFICAL REEF MANTA & DOLPHIN
Department:	TDD
Department Monitor:	ADAMS
Monitor's Telephone #:	850-609-5394
Monitor's FAX # or E-mail:	JADAMS@MYOKALOOSA.COM
Closed:	04/24/2023

CC: BCC RECORDS

## CONTRACT CLOSE-OUT CHECKLIST

(To Be Prepared by the Contracts & Lease Coordinator)

April 3, 2023		Doid with final narrows at an 4/20/22			
Finance Department		Paid with final payment on 4/20/23 with check #V2304776 for \$170,000.00			
Contract No. C22-31	188-TDD				
DEPARTMENT:	TDD				
OR'S NAME:	David Marsh W	Valter DBA Walter Marine			
ΓLE:	Oversee Flood Manta and Dol	Plan, Prep, Transport & Deployment of Artificial Rephin			
e attached has met t	he final payment	contract requirement in subject contract.			
		Yes No			
Final Invoice		$\mathbf{X}$			
		Yes No N/A			
		X			
		X			
d. Consent of Sur	rety to Final Payn	ment X			
e. Proof of Perfo	rmance/Payment	Bond X			
Continuation 1	2 Months Follow	ving			
Final Payment	:				
f. Grants approv	al/signature	X			
Remarks					
Ttelliarks					
Digitally signed by Faye Do Date: 2023.04.03 10:13:43	ouglas -05'00'				
OR		DATE			
	Contract No. C22-33 DEPARTMENT: DR'S NAME:  Final Invoice  Close-Out Docume a. Signed Releas b. Proof of Comp c. Certificate of 3 d. Consent of Su e. Proof of Perfo Continuation 3 Final Payment f. Grants approv  Remarks	Contract No. C22-3188-TDD  DEPARTMENT: TDD  DR'S NAME: David Marsh V  TLE: Oversee Flood Manta and Dol  e attached has met the final payment  Final Invoice  Close-Out Documents  a. Signed Release of Lien  b. Proof of Completion Advertiser  c. Certificate of Insurance  d. Consent of Surety to Final Payr  e. Proof of Performance/Payment  Continuation 12 Months Follow  Final Payment  f. Grants approval/signature  Remarks			

## **Walter Marine**

P. O. Box 998 Orange Beach, AL 36561 251-979-2200 Fax 251-967-2022



INVOICE NO: 775 DATE: March 20, 2022

C22-3188-TDD Ven. 20401933 1175-563753

Okaloosa County Finance Department 101 East James Lee Blvd, Room 108 Crestview FL 32536

SALESPERSON	BUYER	DATE DEPLOYED	REQ NUMBER	REQ DATE
David Walter	Alex Fogg			

QUANTITY	DESC	RIPTION	UNIT PRICE	AMOUNT
1	Prepare sinking plan and de	ployment of R/V Manta		\$85,000
1	Prepare sinking plan and dep			\$85,000
			Balance Due	\$170,000.00
	Alexander	Digitally signed by Alexander Fogg Date: 2023.03.28	Permit Fee	\$17 <b>0,000.00</b>
	Fogg	14:49:49 -05'00'	TOTAL DUE	\$170,000.00

2. Services. Contractor agrees to perform the following services, oversee flood plan prep, transport & deployment as an artificial reef MANTA and DOLPHIN
The Services to be provided are further detailed in the Contractor's proposal attached as Attachment "A" and incorporated herein by reference. The Services shall be performed by Contractor to the full satisfaction of the County. Contractor agrees to have a qualified representative to audit and inspect the Services provided on a regular basis to ensure all Services are being performed in accordance with the County's needs and pursuant to the terms of this Agreement and shall report to the County accordingly. Contractor agrees to immediately inform the County via telephone and in writing of any problems that could cause damage to the County. Contractor will require its employees to perform their work in a manner befitting the type and scope of work to be performed.
3. Term and Renewal. The term of this Agreement shall begin upon County approval , and shall continue for a period of until deployment of vessels from the date of full execution of this Agreement, subject to the County's ability to terminate in accordance with Section 7 of this Agreement. The terms of Section 20 entitled "Indemnification and Waiver of Liability" shall survive termination of this Agreement.  This agreement may not be renewed; or
This agreement may be renewed upon mutual written agreement of the parties for a period of up to renewals.
4. <u>Compensation</u> . The Contractor agrees to provide the Services to the County, including materials and labor, in a total amount of one hundred seventy thousand Dollars (\$ 170,000 ).
a. Contractor shall submit an invoice to the County upon deployment of each vessel (\$85,000 each). The invoice shall indicate that all services have been completed for that invoice period. In addition, Contractor agrees to provide the County with any additional documentation requested to process the invoices.
b. <u>Disbursement</u> . Check one:
There are no reimbursable expenses associated with this Agreement.
The following are reimbursable expenses associated with this Agreement:

# Okaloosa County Artificial Reef Construction Project – R/V MANTA and R/V DOLPHIN

#### **Project Overview**

In late December 2021, Okaloosa County began discussions with Horizon Ship Brokers to identify vessels for sale that would be good candidates for the Okaloosa County artificial reef program. During discussions, a connection was made with Edison Chouest Offshore who had two vessels, located in Lafitte, Louisiana that fit the desired specification for artificial reef deployment. The R/V MANTA is 180ft long, 55ft tall, and 38ft wide and the R/V DOLPHIN is 192ft long, 56ft tall, and 39.9ft wide. These vessels were built in 1976 and 1978, respectively. However, both vessels underwent significant retrofits in 1996 which included the removal of original paint and other materials such as PCB's.

After further inspection and discussions with the vessel's owner, a contract was executed on June 7, 2022 for the acquisition, cleaning and preparation of both vessels utilizing a third-party company, Tri-Native Contractors Inc. A contract for transportation and deployment of the two vessels was executed with Walter Marine on June 7, 2022. Walter Marine has extensive experience with artificial reef creation, specifically vessel deployments and provides a wealth of knowledge that Okaloosa County staff can rely on to ensure this project is a success.

Cleaning and deployment preparations were carried out by Tri-Native Contractors Inc. according to the specifications outlined in the 1) National Guidance: Best Management Practices for Preparing Vessels Intended to Create Artificial Reefs; 2) Standard Operating Procedure: Vessel Preparation and Deployment Process for Okaloosa County, Florida and; 3) standard Army Corps of Engineers Permit conditions. The R/V MANTA was also outfitted with a statue of Jesus that is now referred to as the 'Christ of the Gulf', paying homage to the series of other similar statues throughout the world like the 'Christ of the Deep' in Key Largo, Florida. On December 7, 2022, Okaloosa County staff completed final inspections of both vessels and developed a final punch list. Proof of punch list completion was submitted and approved on December 13, 2022. A dead Ship Tow Plan was approved by US Coast Guard Sector New Orleans on December 15, 2022. See project construction chronology for a more detailed timeline.

The R/V MANTA and R/V DOLPHIN were deployed approximately 15.6nm and 15.9nm southwest and southeast of Destin Pass in the Large Area Artificial Reef Sites C and A (Fig 1), respectively. The deployment depths are 111ft and 122ft. These depths allowed the vessels to maintain the permitted vertical clearances required for deployments but also allows for access to novice and beginner divers.

During deployment, Okaloosa County staff monitored operations for compliance with permits and performed the following:

- Observed vessel condition prior to deployment
- Photographed deployment vessel, operations, and project site
- Coordinated with the contractor regarding all major aspects of the deployment
- Recorded time of actions, specific deployment operations (times, etc.), and any deviations from the proposed plans

- Monitored for evidence of threatened or endangered species
- Monitored for evidence of fuel spills, debris, foreign matter, or other contaminants being introduced to the project area

Following the deployment, Okaloosa County staff conducted dive operations to inspect the vessel, document depths and clearances, and remove mooring lines associated with the deployment.

#### **Project Construction Chronology**

12/28/2021 – R/V MANTA and R/V DOLPHIN identified as potential artificial reefs

3/22/2022 – Negotiations with vessel owner began

6/7/2022 - Contracts with Tri-Native Contractors Inc. and Walter Marine were executed

8/18/2022 – Initial inspection of R/V MANTA and R/V DOLPHIN in Lafitte, Louisiana

12/7/2022 – Final inspection and final punch list developed (Fig 2)

12/13/2022 – Final punch list items completed

12/15/2022 – Dead Ship Tow Plans approved by USCG – New Orleans

1/4/2023 - R/V MANTA departed Lafitte, LA en route to Orange Beach, AL

1/9/2023 – Following numerous delays associated with tug mechanical troubles, R/V MANTA arrived in Orange Beach, AL.

1/14/2023 – Regulatory agencies given 24-hr deployment notice for R/V MANTA

1/15/2023 – Deployment of R/V MANTA

Weather: Winds N at 10 - 15kts, Seas 2ft. Winds and seas decreased throughout the day to 5-10kts and 1-2ft seas. Current from the west at 2+kts.

- 0000 Contractor began tow of R/V MANTA from their facility in Orange Beach, Alabama
- 0600 County staff depart dock on county-contracted vessel "Number II"
- 0720 Number II arrived at the deployment site, conducted fathometer survey, and deployed marker buoy for reference of deployment location. No natural bottom, pre-existing artificial reefs, or historical resources were observed.
- 0755 R/V MANTA and deployment vessel tug John Racine arrive on site (Fig 3).
- 0935 Large observation vessel 'American Spirit' with 40 attendees arrived to deployment location. An additional five civilian vessels were present for the deployment
- 0945 Contractor attempted to anchor R/V MANTA at the deployment location but current and wind were overpowering. Tug John Racine kept vessel in place with tow line for duration of deployment activities.

- 1020 Vessel flooding began by opening through-hull fittings and removing temporary patches covering numerous holes cut in hull.
- 1110 Vessel began listing and water flooded the main deck (Fig 4)
- 1115 R/V MANTA sank below the surface and settled upright on the bottom
- 1245 Okaloosa County staff conducted dive operations to visually inspect the vessel, remove onboard video cameras and other mooring lines (Fig 5).
- 2/13/2023 R/V DOLPHIN departed Lafitte, LA en route to Orange Beach, AL
- 2/15/2023 R/V DOLPHIN arrived in Orange Beach, AL
- 3/14/2023 Regulatory agencies given 24-hr deployment notice for R/V DOLPHIN
- 1/15/2023 Deployment of R/V DOLPHIN
  - Weather: Winds E at 15 20kts, Seas 3-4ft. Winds and seas decreased throughout the day to 5kt and <1 ft seas. No current present.
  - 0000 Contractor began tow of R/V DOLPHIN from their facility in Orange Beach, Alabama
  - 0700 County staff depart dock on county-contracted vessel "Number II"
  - 0840 Number II arrived at the deployment site, conducted fathometer survey, and deployed marker buoy for reference of deployment location. No natural bottom, pre-existing artificial reefs, or historical resources were observed.
  - 0945 R/V DOLPHIN and deployment vessel tug John Racine arrive on site (Fig 3).
  - 1040 Contractor anchored R/V DOLPHIN at the deployment location.
  - 1053 Vessel flooding began by opening through-hull fittings and removing temporary patches covering numerous holes cut in hull.
  - 1105 Vessel began listing and water flooded the main deck (Fig 4)
  - 1108 R/V DOLPHIN sank below the surface and settled upright on the bottom
  - 1215 Okaloosa County staff conducted dive operations to visually inspect the vessel and remove mooring lines (Fig 5).
  - The R/V MANTA and R/V DOLPHIN landed upright in close proximity to the originally-proposed deployment location. Both vessels are completely intact. Specific location, depth, and relief information can be found in Table 1.

#### **Contractor Evaluation**

Tri-Native Contractors Inc. (cleaning and deployment preparations contractor) and Walter Marine (deployment contractor) communicated effectively and completed all contracted tasks efficiently and

exceeded all standards set forth by the contract and regulatory agency documents. Both vessels were accurately placed in close proximity of the proposed deployment location and there were no debris or oil residue (sheen) overserved following each deployment. We have no reservations recommending both contractors for future work within Okaloosa County or elsewhere.

#### **Deployment Information**

Table 1. R/V MANTA and R/V DOLPHIN Deployment Location Information

Deploy ID	Deploy Date	Description	Tonnage	Depth	Relief	Name	Jurisdiction	Longitude	Latitude	Material Type
ОК0406	20230115	180′ X 38′ Steel Hulled, Seismic - Bottom Cable Research Vessel	298	111	52	R/V MANTA	Federal	-86.65320	30.14383	Vessel
ОК0407	20230315	192' x 39.9' Steel Hulled, Seismic - Bottom Cable Research Vessel	297	122	51	R/V DOLPHIN	Federal	-86.40218	30.12723	Vessel

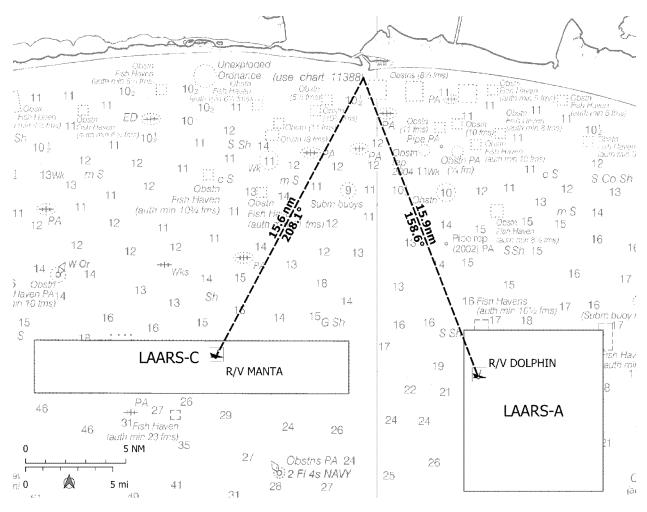


Figure 1. Map of deployment locations for R/V MANTA and R/V DOLPHIN in LAARS C and A.



Figure 2a. R/V MANTA prepared for deployment.

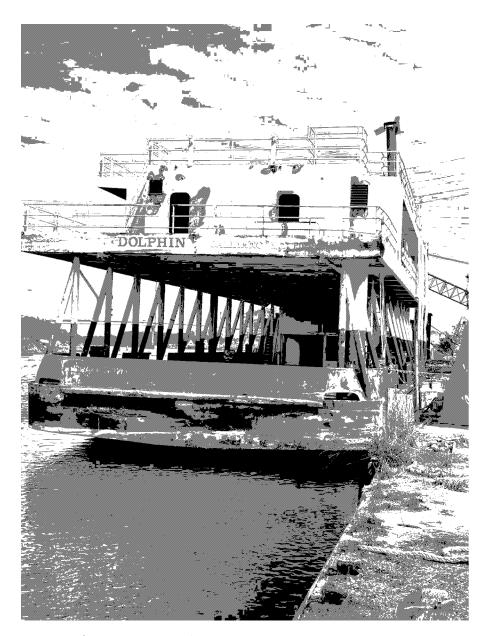


Figure 2b. R/V DOLPHIN prepared for deployment.



Figure 3a. R/V MANTA on-site at the final deployment location.



Figure 3b. R/V DOLPHIN on-site at the final deployment location.





Figure 4a. R/V MANTA listing to starboard during deployment.

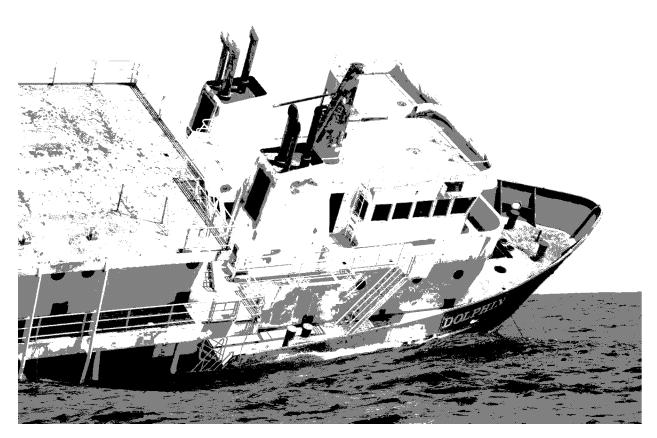


Figure 4a. R/V DOLPHIN listing to starboard during deployment.



Figure 5a. Visual inspection of the R/V MANTA approximately 90 minutes post-deployment. The vessel landed intact and upright in 111 feet.

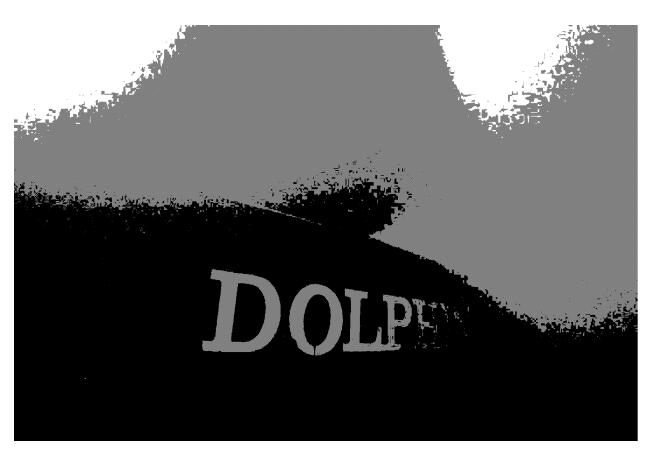


Figure 5b. Visual inspection of the R/V DOLPHIN approximately 30 minutes post-deployment. The vessel landed intact and upright in 122 feet.

#### **Kimberly McDonald**

From: Alex Fogg

**Sent:** Tuesday, March 28, 2023 2:50 PM

To: Kimberly McDonald

**Cc:** Michael Norberg; Jessica Valek

**Subject:** Deployment Services Invoice - RV MANTA and RV DOLPHIN **Attachments:** Invoice 775 - Walter Marine Deployment Services - SIGNED.pdf

Follow Up Flag: Follow up Flag Status: Flagged

Kim,

See attached invoice and supporting documentation for the deployment of the RV MANTA and RV DOLPHIN (Contract C22-3188-TDD)

Let me know if you have any questions or concerns.

Thanks,

Alex Fogg Coastal Resource Manager (850) 609-5394



**ALEX FOGG** 

Coastal Resources Manager
Destin-Fort Walton Beach, Florida
850.609.5394

1540 Miracle Strip Pkwy SE, Fort Walton Beach, FL 32548

destinfwb.com

Please note: Due to Florida's very broad public records laws, most written communications to or from County employees regarding County business are public records, available to the public and media upon request. Therefore, this written e-mail communication, including your e-mail address, may be subject to public disclosure.