



11718 SE Federal Hwy, Unit 222

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Proposal for Floating Dock Modifications

Heagy Burry Boat Ramp Renovations

Project: Heagy Burry Boat Ramp Renovations

Bid Number: 24B-119

Owner: Marion County

Contractor: BDI Marine Contractors, LLC

Reference: Heagy Burry Floating Dock Modification Summary – January 14, 2026

Date: March 4, 2026

1. Project Overview

This proposal outlines the scope of work required to support the floating dock modifications associated with the Heagy Burry Boat Ramp Renovation Project. The work primarily involves the installation of structural steel piles required for the floating dock system.

The proposed operations will include mobilization of specialized marine construction equipment, installation of steel piles, and coordination with existing site conditions to ensure proper placement and structural support of the dock infrastructure.

2. Scope of Work

BDI Marine Contractors, LLC will perform the following work:

Install approximately 770 linear feet of HSS 10.75 x 0.365 steel pipe (10-inch standard steel pipe).

Mobilize a crane to the project site capable of handling the required lifting operations.

Install fourteen (14) steel piles, each approximately 55 feet in length and 10 inches in diameter.

Utilize a pile driving hammer and damper system suitable for marine pile installation.



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3. Equipment Requirements

Due to existing site conditions, the crane selected for this operation must be capable of operating at a maximum working radius of approximately 165 feet to reach the furthest pile location.

The crane must also safely support the combined operational loads associated with:

Steel pile handling and placement

Pile driving hammer

Vibration damper and related driving equipment

Both the operational radius and vibratory forces generated during pile driving have been taken into account in determining the appropriate crane size and configuration for this project.

4. Site Considerations

Existing site conditions at the Heagy Burry Boat Ramp require extended reach capabilities for pile installation. The selected crane and installation methods will be designed to safely accommodate:

Required lifting capacity at extended radius

Marine construction conditions

Vibration generated during pile driving operations

BDI Marine Contractors, LLC will ensure that all equipment and installation procedures meet applicable safety and operational standards for marine construction.

BDI Marine Contractors LLC

DATE: 3/5/2026

Proposal

BDI BID NUMBER: ---

PROJECT NAME: Renovations

ITEM	CC	DESCRIPTION	Base Rate	QUANT	UOM	TOTAL
Shut Down Due to Unforeseen Site Conditions						
		Floating Dock Retro fit	\$ 16,000.00	1	LS	\$ 16,000.00
		10.75"OD x .365w Steel Pipe With Cap	\$ 58.00	770	LF	\$ 44,660.00
		12" SDR 17 HDPE Pile Sleeves (12.5' long)	\$ 900.00	14	EA	\$ 12,600.00
		Crane/ Driving Tool	\$ 75,000.00	1	LS	\$ 75,000.00
		Pile Installation	\$ 37,000.00	1	LS	\$ 37,000.00
		6" Piling Credit	\$ (22,550.00)	1	LS	\$ (22,550.00)
		Total				\$ 162,710.00
SUMMARY						
				ADDITIONAL DAYS TO CONTRACT		30
				TOTAL	\$	162,710.00