UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

FORM 8-K

CURRENT REPORT

Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of Earliest Event Reported): March 19, 2010

GULF ISLAND FABRICATION, INC.

(Exact name of registrant as specified in its charter)

Louisiana

(State or other jurisdiction of incorporation)

0-22303 (Commission

File Number)

72-1147390 (IRS Employer Identification No.)

583 Thompson Road Houma, Louisiana 70363

(Address of principal executive offices)(Zip Code)

(985) 872-2100

(Registrant's telephone number, including area code)

Not applicable

(Former name or former address, if changed since last report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (see General Instruction A.2. below):

Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 8.01 Other Events.

On March 19, 2010, Gulf Island Fabrication, Inc. issued a press release announcing that through its subsidiary Gulf Island Marine Fabricators, L.L.C., it received a letter of intent to participate as a sub-contractor in the construction of two 60-meter Offshore Support Vessels for the Iraqi Navy.

Item 9.01 Financial Statements and Exhibits.

(c) Exhibits

The following exhibit is filed herewith:

Exhibit No.	Description
99.1	Press Release dated March 19, 2010

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

GULF ISLAND FABRICATION, INC.

By:

/s/ Robin A. Seibert

Robin A. Seibert Vice President – Finance, Chief Financial Officer and Treasurer (Principal Financial Officer and Duly Authorized Officer)

Dated: March 19, 2010

Gulf Island Fabrication, Inc. Letter of Intent to Construct Two Offshore Support Vessels

HOUMA, La.--(BUSINESS WIRE)--March 19, 2010--Gulf Island Fabrication, Inc. (NASDAQ: GIFI) announced today, that through its subsidiary Gulf Island Marine Fabricators, L.L.C., it received a letter of intent to participate as a sub-contractor in the construction of two 60-meter Offshore Support Vessels for the Iraqi Navy. The value of our portion of the contract will be included in the backlog when reported for the quarter ended March 31, 2010.

The primary contractor for the project is **RiverHawk Fast Sea Frames**, a Tampa, FL Shipbuilder. These two ships will play a central role in rebuilding vital maritime security capability, mission capability, focused primarily on support and defense of offshore oil terminals in Iraq.

Gulf Island Fabrication, Inc., based in Houma, Louisiana, is a leading fabricator of offshore drilling and production platforms, hull and/or deck sections of floating production platforms and other specialized structures used in the development and production of offshore oil and gas reserves. These structures include jackets and deck sections of fixed production platforms; hull and/or deck sections of floating production platforms (such as tension leg platforms ("TLPs")), "SPARs, FPSOs, MinDOCs," piles, wellhead protectors, subsea templates and various production, compressor and utility modules, offshore living quarters, brown water towboats, other marine vessels, lift boats, tanks and barges. The Company also provides offshore interconnect pipe hook-up, inshore marine construction, manufacture and repair of pressure vessels, dry dock and marine repair services, heavy lifts such as ship integration and TLP module integration, loading and offloading of jack-up drilling rigs, semi-submersible drilling rigs, TLPs, SPARs, or other similar cargo, onshore and offshore scaffolding, piping insulation services, and steel warehousing and sales.

CONTACT:

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Robin A. Seibert, Chief Financial Officer, 985-872-2100