



Dockyard & Engineering Works Ltd.

Bangladesh Navy

Sonakanda, Bandar, Narayanganj-1413, Bangladesh

PABX: +88-02-223303512, Fax: +88-02-223303501

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Ref: 06.02.6758.165. 44.407.24.1175

Date: 24 June 2024

EXPRESSION OF INTEREST (EOI)

1. Dockyard & Engineering Works Ltd, Bangladesh Navy, Sonakanda, Bandar, Narayanganj-1413 intends to work with Joint Venture (JV) for construction of **Riverine Patrol Vessel (RPV)** from a reputed design firm/ shipbuilder/ supplier. Short description of the project is as follows:

a. **Project Description.** Construction and delivery of 05 x Riverine Patrol Vessel (RPV)

b. **Quantity.** 05 (Five) in number.

c. **Construction Material.** Internationally recognized shipbuilding quality (Class approved Mild Steel of Marine Grade AH32 or AH-36) steel.

d. **Classification Standard.** DNV/ GL/ Lloyds/ BV.

e. **Design.**

(1) The RPV shall be designed based on proven hull design. Maximum 10% deviation in dimensional parameters may be allowed with CFD analysis. Detail CFD analysis shall be provided while signing the contract with the procuring entity.

(2) The proven design shall mean at least 3 x Proven design ship already built and satisfactorily operated by any/different navy or coast guard or government maritime security agency.

f. **Basic Technical Specification of RPV.**

- | | | |
|-----|--------------------------|-------------------------------|
| (1) | Length OA | : 35 to 45 meters. |
| (2) | Breadth (max) | : 6 to 8 meter |
| (3) | Max. Draught (Full Load) | : Not more than 2.5 meters. |
| (4) | Maximum Speed | : 25 knots |
| (5) | Cruising Speed | : Approx 15 knots |
| (6) | Endurance | : Approx. 1500 Nautical Miles |

2. **Qualification of Bidder.**

a. The minimum specific experience for construction and delivery of at least 1(one) Contract of Class vessel successfully completed in Govt./Semi govt./ autonomous body with a value of at least Tk. 570 (Five hundred and seventy) Crore or equivalent foreign currency (USD/EURO/GBP/JPY) within last 5 (Five) years.

Or

The minimum specific experience for construction and delivery of at least 2(two) Contracts of Class vessel successfully completed in Govt./Semi govt./ autonomous body with a value of at least Tk. 285 (Two hundred and Eighty-five) Crore or equivalent foreign currency (USD/EURO/GBP/JPY) within last 5 (Five) years.

b. The required average annual turnover shall be greater than Tk 400 (Four hundred) Crore or equivalent foreign currency (USD/EURO/GBP/JPY) over the last 3 (Three) years or best 3 (Three) years in the last 5 (five) years.

c. Import registration certificate.



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- d. Attested copy of Valid Trade License or equivalent license.
 - e. VAT/ Business Registration Certificate.
 - f. Updated TIN/ equivalent certificate and Tax Payment Certificate.
 - g. Bank Solvency Certificate.
3. **Payment Terms.** Payment shall be made after receiving from the Procuring Entity (PE) as per payment schedule and released as per the final agreement.
4. **Scope of Supply of JV Partner.**
- a. Complete design package as per attached technical specification.
 - b. Classification fees (Design approval & Construction Survey cost).
 - c. Complete Material, Equipment and Machinery package.
 - d. All Material, Equipment and Machinery have to be supplied in DEW premises. JV partner will open LC and bear related expenses including custom duty, port charges, transportation cost etc.
 - e. All financial cost (Tender security, Performance Guarantee, Advance Payment Guarantee, Bank Guarantee (if any), Bank guarantee for warranty, insurance, etc.).
 - f. The price to be quoted as per Bill of Quantity (BOQ).
5. Interested design firm / shipbuilder/ supplier is hereby requested to contact following person of Planning & Design (P&D) department of DEW:
- Md. Tyebul Islam**
Executive Engineer
Planning & Design Department
Dockyard & Engineering Works Ltd.
Bangladesh Navy
Sonakanda, Bandar, Narayanganj-1413.
Cell: +880 1769719818
Email: dewltd.tender@gmail.com
4. Interested design firm/ shipbuilder/ supplier will have to submit all documents with signed and sealed by **05 July 2024** as per detailed General Instruction of EOI (attached as enclosure).
5. Offer Validity: 180 days after submission.
6. DEW reserves all right to reject all or any part of the EOI prior to acceptance without showing any reason.

MD. MAHFUZUR RAHMAN SARKER
Commander BN
For Managing Director

Enclosure:

1. General Instruction of EOI - 04 (Four) pages
2. Technical Specification - 102 (one hundred two) pages
3. Bill of Quantity (BOQ) - 52 (fifty two) pages