



অসম আভ্যন্তৰীণ জল পৰিবহন উন্নয়ন সমিতি

Assam Inland Water Transport Development Society

(An Autonomous Body under the Transport Department, Government of Assam)

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AIWTD-11018/7/2023-AIWTDS

Dated, Guwahati, the 6th Jan'2024

Corrigendum-I

In reference to the tender notification no. AIWTD-11018/7/2023-AIWTDS dtd. 7th Dec'2023 and RFB Reference No. IN-IWT-393767-GO-RFB, for e-procurement of "SOLAS compliant Life Buoys and Life Jackets for Jibondinga Boats", certain amendments enclosed as Annexure-A, have been incorporated in the bid document. Bidders are requested to take the note of these amendments prior to the submission of bid. Also replies to Prebid queries are attached.

Enclosed: Annexure-A

(Gaurav Upadhyay, IPS)
State Project Director
Assam IWTD Society

AIWTD-11018/7/2023-AIWTDS-A

Dated, Guwahati, the 6th Jan'2024

Copy to:

- i) The Director, IWT Assam, Ulubari, Guwahati-7 for information.
- ii) Website of Assam IWTD Society viz. www.aiwtdsociety.in
- iii) For publishing in www.assamtenders.gov.in

State Project Director
Assam IWTD Society

Corrigendum No.-I**RFB No. IN-IWT-393767-GO-RFB****Assignment Title:** Procurement of SOLAS compliant Life Buoys and Life Jackets for Jibondinga Boats

Sl	Clause Reference	Existing	Modified
1	Section VII - Schedule of Requirements, SL no. 3, Technical Specifications	<p>Detailed Technical Specifications and Standards:</p> <ul style="list-style-type: none"> ➤ All life jackets and life buoy must be complied with the SOLAS Specification/Standard. ➤ Certified by BIS (Bureau of Indian Standard). ➤ With valid Type Approval Certificate issued by MMD/ Indian Register of Shipping (IRS). 	<p>Detailed Technical Specifications and Standards:</p> <ul style="list-style-type: none"> ➤ All life jackets and life buoy must be complied with the SOLAS Specification and BIS (Bureau of Indian Standard) Standard. ➤ Certified by BIS (Bureau of Indian Standard).
2	Section VII - Schedule of Requirements, SL no. 3, Technical Specifications	<p>Drawing/Sample & Documents</p> <p>Once the order has been placed for the equipments, the firm could progress with ordering of long lead items, equipments and fittings. But no manufacturing shall commence until the drawings/sample and documentations are scrutinized and approved by Classification Society IRS/IACS and BIS for its compliance with class rules and the requirements of this specification.</p>	<p>Drawing/Sample & Documents</p> <p>Once the order has been placed for the equipment, the firm could progress with ordering of long lead items, equipment and fittings. But no manufacturing shall commence until the drawings/sample and documentations are scrutinized and approved by BIS (Bureau of Indian Standard) for its compliance and the requirements of this specification.</p>
3	Section VII - Schedule of Requirements, SL no. 3, Technical Specifications	<p>Life Jacket (For Adult)</p> <p>The Jackets shall be front openable, front ZIP closer, two adjustable Straps with quick lock plastic Buckles and half opened sides for better fit.</p>	<p>Life Jacket (For Adult)</p> <p>The Jackets shall be front openable, front closer with continuous Velcro, alongwith minimum two adjustable Straps with quick lock plastic Buckles and half opened sides for better fit.</p>
4	Section VII - Schedule of Requirements, SL no. 3, Technical Specifications	<p>Life Jacket (For Children)</p> <p>The Jackets shall be front openable, front ZIP closer, two adjustable Straps with quick lock plastic Buckles and half opened sides for better fit.</p>	<p>Life Jacket (For Children)</p> <p>The Jackets shall be front openable, front closer with continuous Velcro, alongwith minimum two adjustable Straps with quick lock plastic Buckles and half opened sides for better fit.</p>

1/399094/2024	5 Section III -Evaluation and Qualification Criteria, Point 3.1 Qualification Criteria, Point (a) (i) and (b) (i)	Financial Capability The Bidder shall furnish documentary evidence that it meets the following financial requirement(s): Average annual turnover in the last three financial years i.e. 2020-21, 2021-22 and 2022-23 should not be less than INR 40 Million.	Financial Capability The Bidder shall furnish documentary evidence that it meets the following financial requirement(s): Average annual turnover in the last three financial years i.e. 2020-21, 2021-22 and 2022-23 should not be less than INR 20 Million.
6	Section VII - Schedule of Requirements, SL no. 3, Technical Specifications	Two front Pockets and one inner pocket.	Two front Pockets and one inner pocket (if possible)
7	Section II, ITB, Bid Data Sheet Point No. 22.1 & 25.1	The deadline for uploading the Bids is : Date: 09-01-2024 Time: 14 00 hours The Online Bid opening shall take place on: Date: 09-01-2024 Time: 16 00 Hours	The deadline for uploading the Bids is : Date: 20-01-2024 Time: 14 00 hours The Online Bid opening shall take place on: Date: 20-01-2024 Time: 16 00 Hours

Replies of Pre Bid queries

Date: 19/12/2023

RFB Reference No. IN-IWT-393767-GO-RFB

Replies to Pre Bid Queries for Procurement of SOLAS compliant Life Buoy and Life Jackets for Jibondinga boats held on 19/12/2023 at 11:30 p.m

Sl. No	Section, subsection and clause in RFP	Existing Clause	Bidders query/Suggestion	AIWTDS Response
1	Section VII - Schedule of Requirements, SL no. 3, Technical Specifications	All life jackets and life buoy must be complied with the SOLAS Specification/Standard.	All life jackets and life buoy must be complied with the SOLAS Specification /BIS Standard.	Please Refer Corrigendum-I

1/399094/2024	2	Section VII - Schedule of Requirements, SL no. 3, Technical Specifications	With valid Type Approval Certificate issued by MMD/Indian Register of Shipping (IRS).	With valid Type Approval Certificate issued by MMD/Indian Register of Shipping (IRS). OR Certified by BIS (Bureau of Indian Standard) .	Please Refer Corrigendum-I
	3	Section VII - Schedule of Requirements, SL no. 3, Technical Specifications	Drawing/Sample & Documents Once the order has been placed for the equipments, the firm could progress with ordering of long lead items, equipments and fittings. But no manufacturing shall commence until the drawings/sample and documentations are scrutinized and approved by Classification Society IRS/IACS and BIS for its compliance with class rule sand the requirements of this specification.	Drawing/Sample & Documents Once the order has been placed for the equipments, the firm could progress with ordering of long lead items, equipments and fittings. But no manufacturing shall commence until the drawings/sample and documentations are scrutinized and approved by Classification Society IRS/IACS OR BIS for its compliance with class rules and the requirements of this specification.	Please Refer Corrigendum-I
	4	Section VII - Schedule of Requirements, SL no. 3, Technical Specifications	Life Jacket (For Adult) The Jackets shall be front openable, front ZIP closer, two adjustable Straps with quick lock plastic Buckles and half opened sides for better fit.	Life Jacket (For Adult) The Jackets shall be front openable, front ZIP -closer, two adjustable Straps with quick lock plastic Buckles and half opened sides for better fit.	Please Refer Corrigendum-I
	5	Section VII - Schedule of Requirements, SL no. 3, Technical Specifications	Life Jacket (For Children) The Jackets shall be front openable, front ZIP closer, two adjustable Straps with quick lock plastic Buckles and half opened sides for better fit.	Life Jacket (For Children) The Jackets shall be front openable, front ZIP -closer, two adjustable Straps with quick lock plastic Buckles and half opened sides for better fit.	Please Refer Corrigendum-I
	6	Section VII - Schedule of Requirements, SL no. 3, Technical Specifications	Financial Capability The Bidder shall furnish documentary evidence that it meets the following financial requirement(s): Average annual turnover in the last three financial years i.e.2020-21, 2021-22 and 2022-23 should not be less than INR 40 Million.	Financial Capability The Bidder or OEM shall furnish documentary evidence that it meets the following financial requirement(s): Average annual turnover in the last three financial years i.e. 2020-21, 2021-22 and 2022-23 should not be less than INR 40 Million.	The Bidder itself may be a OEM
	7	Section VII - Schedule of Requirements, SL	Experience and Technical Capacity 1. Successfully delivered atleast 10,000 life saving equipments.	Experience and Technical Capacity of Bidder or OEM 1. Successfully delivered at least 10,000 lifesaving	The Bidder itself may be a OEM

1/399094/2024	no. 3, Technical Specifications	AND 2. Has successfully delivered minimum 2000 lifesaving equipments against each of 2 supply orders.	equipments. AND 2. Has successfully delivered minimum 2000 lifesaving equipments against each of 2 supply orders.	
8	RFB-E-Procurement Notice, Clause 2	Delivery period : 75 days	Please refer Page No 3 Delivery period 75 Days is less Delivery period should be at least 180 Days for the complete supply.	No change
9	Section III - Evaluation and Qualification Criteria, Point 3.1 Qualification Criteria, Point (a) (i)	Financial Capability The Bidder shall furnish documentary evidence that it meets the following financial requirement(s): Average annual turnover in the last three financial years i.e. 2020-21, 2021-22 and 2022-23 should not be less than INR 40 Million.	We kindly request your consideration to revise this to 20 million INR, enabling the participation of MSMEs, such as ours, in the bidding process	Please Refer Corrigendum-I
10	Section VII - Schedule of Requirements, SL no. 3, Technical Specifications	Life jacket for adult and children	The tender mandates certifications from both BIS and IRS for the life jacket model. No life jacket model in India possesses both IRS and BIS certifications concurrently. We propose that certification from IRS alone should suffice, given its reputation under SOLAS	Please Refer Corrigendum-I
11	Section VII - Schedule of Requirements, SL no. 3, Technical Specifications	Life jacket for adult and children	The tender specifies Type II life jackets. Type I life jackets are particularly beneficial for use. These jackets offer superior buoyancy, automatic face-up turning, high visibility, and versatility making them ideal in water.	No change
12	Section VII - Schedule of Requirements, SL no. 3, Technical Specifications	Life jacket for adult and children	The requirement for floating pads, not constituting a part of the life jacket, raises questions. Could you please clarify whether these pads are to be procured separately?	Floating Pads is one of the components of the Life Jacket for its buoyancy.
13	Section VII - Schedule of Requirements, SL	Life jacket for adult and children	Additionally, we wish to address concerns regarding the tender's requirement for zippers on lifejackets.	Please Refer Corrigendum-I

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	no. 3, Technical Specifications		<p>We propose reconsideration due to potential reliability issues in aquatic environments, user complexity in emergency situations, the risk of entrapment, and deviation from established safety standards. We recommend a test certificate for buckles as a safer alternative.</p> <p>Moreover, it's important to note that IRS-approved life jackets do not come equipped with pockets and modifications would render the certification invalid. We suggest an alternative solution, such as utilising life jacket straps for walkie-talkies, whistles etc.</p> <p>Lastly, we want to highlight that life jackets for children are not IRS-approved but hold CE or EC type approval.</p>	
14	Section VII - Schedule of Requirements, SL no. 3, Technical Specifications	Life buoy	A singular life buoy model with both BIS and IRS certifications does not exist. Given this, we recommend considering IRS certification for life buoys, given its reputable standing under SOLAS standards.	Please Refer Corrigendum-I
15	Section VII - Schedule of Requirements, SL no. 3, Technical Specifications	All Life Jackets & Life Buoys Should be Certified as Per BIS (Bureau Of Indian Standard) Standard	<p>Request you to Kindly omit this clause of BIS Certification since these products are Marine/River Safety Products SOLAS (Safety Of Life At Sea) / IRS (Indian Registrar Of Shipping) Approval is more relevant.</p> <p>Please note that SOLAS (SAFETY OF LIFE AT SEA) is only a regulation and Indian Registrar of Shipping are Providing Approval to Marine Safety Products as per SOLAS regulations only.</p> <p>Since the products to be procured are concerned with Marine / River safety applications it has to be Guided by SOLAS (Safety Of Life At Sea) regulations. Indian Register of Shipping are SOLAS Approved agency that provides required approvals to manufacturers of these type of items like Life Buoy and Life Jacket.</p>	Please Refer Corrigendum-I

I/399094/2024		<p>With valid Type Approval Certificate issued by MMD/ Indian Register of Shipping (IRS).</p>	<p>Indian Register of Shipping is a very Authentic body who tests all the required parameter as per SOLAS (Safety Of Life AT Sea) and the same certification can also be confirmed from the IRS websites. Thus the BIS Certification is not required for manufacturers of Life Buoy and Life Jacket.</p> <p>Kindly note that MMD does not issue any Approval certificates to manufacturers now and the rights of approval are provided by MMD to Indian Registrar Of Shipping.</p> <p>Summarily the Life Jacket or Life Buoy manufacturer should have Indian Registrar of Shipping Approval to satisfactorily supply these products.</p>	
16	<p>Section III , 3.1 Qualification Criteria (ITB 37.1)</p>	<p>Bid Evaluation Criteria :</p> <ol style="list-style-type: none"> 1. Successfully manufactured and delivered at least 10,000 lifesaving equipments. <p>AND</p> <ol style="list-style-type: none"> 2. Has successfully manufactured and delivered minimum 2000 lifesaving equipments against each of 2 supply orders. 3. Supply Order for IRS Approved Child Life Jacket not mentioned in Bid Evaluation Criteria 	<p>Request to mention the Type Of Life Saving Equipment and approval Status of the Supplied Equipment</p> <p>Request to mention the Type of Life Saving Equipment and Approval Status of the Supplied Equipment.</p> <p>Request to add supply of IRS Approved Child Life Jackets to Govt Departments minimum supply 1000 nos in the last 2 years (Since Child life Jacket is a very specialised item and utmost care is required to manufacture the same product it is required to be ensured that the manufacturers of Child Life Jacket should have a proper Type Approval from IRS as per SOLAS Regulations. Experience of supplying Approved Life Jackets are also required to be ensured to enable the department procurement of the right product.)</p>	No change

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		<p>The Jackets shall be front openable, front ZIP closer, two adjustable Straps with quick lock plastic Buckles and half opened sides for better fit.</p>	<p>The jackets shall be front openable with adjustable straps with quick lock plastic buckles and half opened sides for a better fit.</p> <p>The ZIP type closer is not as per Indian Register of Shipping approval. Since the life jacket has to be as per SOLAS Guidelines which states that the Life Jacket should be very easily donned by the user, in case of ZIP type of life jacket the time required to don and close the zip is higher and none of the IRS approved members manufacturers ZIP type life Jacket. The same fact may be checked from IRS website.</p> <p>Since as per SOLAS regulation the Life Jacket should remain intact when the wearer jumps from a height of 6 mtrs in case of ZIP type the same may not be available since due to high water pressure developed during the impact of jumping the ZIP may break and the efficiency of the Life Jacket in practical use comes down.</p> <p>Also to satisfy the clause of SOLAS of minimum time of donning the Life Jacket the Life Jackets should be manufactured in a manner so that even the user wears it inside out it should be able to function properly and tied properly. This cannot be satisfied in a ZIP Type Life Jacket as the jacket is required to be worn only in one direction and not in other direction.</p>	Please Refer Corrigendum-I
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Sd/-

(Gaurav Upadhyay, IPS)
State Project Director,
Assam IWTD Society