



Bangladesh Inland Water Transport Authority  
141-143 Motijheel C/A, Dhaka-1000  
www.biwta.gov.bd



Record Number: 18.11.0000.000.14.025.21.549

Date: 17/10/2021

Subject: **Minutes of the Pre-Tender Meeting held on 07-10-2021 at 11:00 hrs. at the office of Chief Engineer (Dredging) (Level-7), 141-143, Motijheel C/A, Dhaka-1000, Bangladesh in connection with the Tenders for Procurement of 01 (one) No. Trailing Suction Hopper Dredger (Hopper capacity 2000 m<sup>3</sup>/hr) with spare parts. Tender No-18.11.0000.311.14.075.2021/412, Issued on:13-09-2021**

Reference: -

A Pre Tender meeting was held in the office of Chief Engineer (Dredging) of BIWTA on 07.10.2021 at 11:00am. The Meeting was presided over by the Chief Engineer (Dredging), BIWTA. The Additional Chief Engineer (Marine-1), Additional Chief Engineer (Marine-2), Superintending Engineer (Mech.) & other official concerned of BIWTA were present in the meeting. The representatives from TITAGARH WAGONS LIMITED, Titagarh Towers, 756 Anandpur, Kolkata 700107, WB, India attended the meeting. Besides, some written clarification was sought from Sheepswerf Gebroeders Kooiman B.V., The Netherlands.

Some questions were raised verbally and written in the meeting by the representative of the prospective tenderers. All clarifications sought or questions raised were discussed and answered by the BIWTA officials concerned. The raised questions or sought clarifications with their corresponding answers/clarifications are given below :

Sl no	Tender clause no	Tender Conditions given by BIWTA	Questions/Clarifications sought by the prospective tenderer	Answers/Clarifications
01.	Section 4  Particular Conditions of Contract  GCC 23.2 (a)	<b>For Goods supplied from abroad as per INCOTERM CIF or CIP:</b>  (a) original and 6 (six) copies of the negotiable, clean, on-board bill of lading marked "freight prepaid" and 6 (six) copies of non-negotiable bill of lading;	Requested to delete the clause because the vessel will be delivered on its own keel.	This condition shall be treated as deleted

02.	<p><b>Section 4</b></p> <p>Particular Conditions of Contract</p> <p>GCC 27.1</p> <p>Payment for Trailing Suction Hopper Dredger:</p>	<p><b>1<sup>st</sup> Stage:</b></p> <p>10 (ten) percent of the Contract Price of the goods shall be paid within 30 (thirty) days towards submission of basic drawings i.e., General Arrangement plan, Tank Arrangement, Preliminary Stability Calculation, Lines Plan, Free board calculation, General construction plan, Preliminary load balance of hopper dredger to both purchaser and classification society (if applicable) along with a bank guarantee for equivalent amount. The bank guarantee shall be valid until the goods are delivered to the Final Destination and in the form provided in the Tender Document (PG4-10)</p>	<p><b>1<sup>st</sup> Stage:</b></p> <p>10 (ten) percent of the Contract Price of the goods shall be paid within 30 (thirty) days towards submission of basic drawings i.e., General Arrangement plan, Tank Arrangement, Preliminary Stability Calculation, Lines Plan or images of the 3-D hull form, Free board calculation, General construction plan, Preliminary load balance of hopper dredger to both purchaser and classification society.</p>	<p>This Condition shall be replaced as follows:</p> <p>10 (ten) percent of the Contract Price of the goods shall be paid within 30 (thirty) days towards submission of basic drawings i.e., General Arrangement plan, Tank Arrangement, Preliminary Stability Calculation, Lines Plan and/or images of the 3-D hull form, Free board calculation, General construction plan, Preliminary load balance of hopper dredger to both purchaser and classification society (if applicable) along with a bank guarantee for equivalent amount. The bank guarantee shall be valid until the goods are delivered to the Final Destination and in the form provided in the Tender Document (PG4-10).</p>
-----	--	--	---	--

03.	<p><b>Section 4</b></p> <p>Particular Conditions of Contract</p> <p>GCC 27.1</p> <p>Payment for Trailing Suction Hopper Dredger:</p>	<p><b>3<sup>rd</sup> Stage:</b> 20 (twenty) percent of the Contract Price of the goods shall be paid within 30 (thirty) days on presentation of supplier's invoice with relevant certificates/documents as per Clause GCC 32.1 towards completion of main hull of hopper dredger at the factory of manufacturer's yard (s) which shall be supported by inspection certificates issued by the representative (s) of Purchaser and Classification Society and upon submission of Bank Guarantee for an equivalent amount. The bank guarantee shall be valid until the goods are delivered to the Final Destination and in the form provided in the Tender Document (PG4-10).</p>	<p><b>3<sup>rd</sup> Stage:</b> 20 (twenty) percent of the Contract Price of the goods shall be paid within 30 (thirty) days on presentation of supplier's invoice with relevant certificates/documents as per Clause GCC 32.1 towards completion of main hull of hopper dredger at the factory of manufacturer's yard (s) or its hull building supplier yard involved which shall be supported by inspection certificates issued by the representative (s) of Purchaser and Classification Society and upon submission of Bank Guarantee for an equivalent amount. The bank guarantee shall be valid until the goods are delivered to the Final Destination and in the form provided in the Tender Document (PG4-10).</p>	This condition shall remain unchanged.
04.	<p><b>Section 4</b></p> <p>Particular Conditions of Contract</p> <p>GCC 32.1</p> <p>Foreign Inspection for Goods manufactured in abroad:</p>	<p><b>Inspection for 1st stage payment:</b> Not Applicable. As the payment shall be made on submission of basic drawings mentioned i.e., General Arrangement plan, Tank Arrangement, Preliminary Stability Calculation, Lines Plan, Free board calculation, General construction plan, Preliminary load balance of hopper dredger to both purchaser and classification society (if applicable).</p>	<p><b>Inspection for 1st stage payment:</b> As the payment shall be made on submission of basic drawings mentioned i.e., General Arrangement plan, Tank Arrangement, Preliminary Stability Calculation, Lines Plan or images of the 3-D hull form, Free board calculation, General construction plan, Preliminary load balance of hopper dredger to both purchaser and classification society (if applicable).</p>	<p>This Condition shall be replaced as follows:</p> <p><b>Inspection for 1st stage payment:</b> Not Applicable. As the payment shall be made on submission of basic drawings mentioned i.e., General Arrangement plan, Tank Arrangement, Preliminary Stability Calculation, Lines Plan and/or images of the 3-D hull form, Free board calculation, General construction plan, Preliminary load balance of hopper dredger to both purchaser and classification society (if applicable).</p>

05.	<p><b>Section 4</b></p> <p>Particular Conditions of Contract</p> <p>GCC 32.1 Foreign Inspection for Goods manufactured in abroad:</p>	<p><b>Inspection for 3rd stage payment:</b></p> <p>On completion of main hull of above dredger at the manufacturer's yard(s).</p>	<p><b>Inspection for 3rd stage payment:</b></p> <p>On completion of main hull of above dredger at the factory of manufacturer's yard (s) or its hull building supplier involved.</p>	<p>This condition shall remain unchanged.</p>
06.	<p><b>Section 4</b></p> <p>Particular Conditions of Contract</p> <p>GCC 35.1 Liquidated damage</p>	<p><b><u>With respect to technical aspect:</u></b></p> <p><b>Speed:</b> In case of failure to achieve the hopper dredger speed of 11.0 knots at maximum continuous power rating (MCR) in fully loaded condition at 4.50m draft, the supplier shall pay liquidated damages to the purchaser at 0.5% for 0.125 knot reduction up to a maximum limit of 10.75 knots.</p>	<p>Requested to introduce a grace of 0.25 knots, as was applicable with the previous tender.</p>	<p>This Condition shall be replaced as follows: In case of failure to achieve the hopper dredger speed of 11.0 knots at maximum continuous power rating (MCR) in fully loaded condition at 4.50m draft, the supplier shall pay liquidated damages to the purchaser at 0.5% for 0.125 knot reduction up to a maximum limit of 10.50 knots. The first 0.25 knot reduction of speed shall be considered as grace period.</p>
07.	<p><b>Section 5</b></p> <p>Period of Delivery</p>	<p>Period of Delivery as per Schedule of Requirement: 21 (Twenty-one) months from the date of signing of contract.</p>	<p>Period of Delivery shall be 24 (Twenty-four) months from the date of signing of contract.</p>	<p>Period of Delivery shall be 24 (Twenty-four) months instead of 21 (Twenty-one) months from the date of signing of contract.</p>
08.	<p><b>Section 5</b></p> <p>Manufacturer's Authorization Letter (Form PG4-5)</p>	<p>We <i>[insert complete name of Manufacturer]</i>, who are official manufacturers of <i>[insert type of goods manufactured]</i>, having factories at <i>[insert full address of Manufacturer's factories]</i>, do hereby authorize <i>[insert complete name of Tenderer]</i> to supply the following Goods, manufactured by us <i>[insert name and or brief description of the Goods]</i>.</p>	<p>We <i>[insert complete name of Manufacturer / authorized local distributor]</i>, who are official manufacturers / authorized distributor of <i>[insert type of goods manufactured]</i>, having factories / distributor centre at <i>[insert full address of Manufacturer's factories / Distributor's centre]</i>, do hereby authorize <i>[insert complete name of Tenderer]</i> to supply the following Goods, manufactured by us <i>[insert name and or brief description of the Goods]</i>.</p>	<p>This Condition shall remain unchanged.</p>

09.	<p><b>Section 7</b></p> <p>Sl no 1.18 of Technical Specification</p> <p><b>Galey equipment.</b></p>	j. Gas stove 2 nos. (Double Burner)	Electric oven with four cooking plates	Electric oven with four cooking plates may be provided instead of Gas stove 2 nos. (Double Burner).
10.	<p>Annex-II: auxiliaries and services for dredger</p> <p>3. Operation contract for dredgers</p>	<p><b>Operation period:</b> 12 (Twelve) months. Working period-12 hours x 6 days per week.</p> <p><b>Skill Level:</b> 1) 1 No. Skilled Dredge Master (Foreign) and 1 no. skilled Navigational Master (Local may be allowed) shall be provided. The dredge master shall have an experience of two years in operating hopper dredger. 2) 1 no. Driver (Local may be allowed) shall be provided</p>	1 No. Skilled Dredge Master / Navigational Master shall be provided. The dredge master / navigational maser shall have an experience of two years in operating hopper dredger.	<p>This Condition shall remain unchanged except Operation period.</p> <p>The operation period shall be 06 (Six) months instead of 12 (Twelve) months.</p>
11.	<p><b>Annex-II:</b> auxiliaries and services for dredger</p> <p>4. Plans and Instruction manuals</p>	<p>At the time of tender submission, the following drawings and calculations shall be submitted.</p> <p>(a) General Arrangement (b) Lines plan with offset table (c) Midship section (d) Preliminary stability booklet (e) Speed-power calculation</p>	<p>At the time of tender submission, the following drawings and calculations shall be submitted.</p> <p>(a) General Arrangement (b) Lines plan with offset table or images of the 3-D hull form (c) Midship section (d) Preliminary stability booklet (e)Speed-power calculation</p>	<p>This Condition shall be replaced as follows:</p> <p>At the time of tender submission, the following drawings and shall be submitted.</p> <p>(a) General Arrangement (b) Midship section</p>
12.	B. Spare Parts vi) Spare Parts for dredge pump assy. & other accessories	Cutter blades/cutter teeth with lock- 5sets (1 set means total number of blades/teeth for one complete cutter)	Request to omit the Cutter blades/cutter teeth with lock from spare parts as TSHD has no cutter blades.	This condition shall be treated as deleted
13.	<p><b>Section 2</b></p> <p>Tender data sheet</p> <p><b>ITT 5.1</b></p>	Tenderers from the following countries are not eligible: ISRAEL.	One of our suppliers for a minor equipment for the TSHDs that we build is from Israel and in the general terms and conditions of the tender it states that goods from that country are not eligible. Is it possible to receive an exemption?	This condition shall remain unchanged.

14.	<b>Section 2</b> Tender data sheet ITT 24.3	Name of the foreign currency: USD or GBP or EUR or JPY.	The allowed currencies in the tender are restricted to USD, GBP, EUR and JPY. Is there a possibility to also include INR and CNY?	This Condition shall be replaced as follows: Name of the foreign currency: USD or EUR.
15.	-	-	Within the eligibility requirements of this tender it is not mentioned whether technical cooperation schemes with another (eligible) shipyard are possible in order to qualify, i.e. by building a suitable and proven TSHD design of an eligible shipyard at another shipyard, and by including a dedicated material package and construction support from said eligible shipyard?	Technical cooperation in form of joint venture is not allowed for the procurement of goods as per PPR-2008.
17.	<b>Section 7</b> Sl no 1.01 of Technical Specification	Draught loaded (maximum)- 4.50 m	The maximum draught of the vessels seems to be too low for 2,000m <sup>3</sup>  TSHD. For the 2,000m <sup>3</sup> vessel we expect a realistic draught of 4.7-5.5m. Is there a possibility to increase the draught accordingly?	This condition shall remain unchanged.
18.	-	Noting mentioned about the type of propeller in tender document.	Azimuths thrusters will provide more flexibility and maneuverability especially in congested harbor areas. We suggest to incorporate Azimuth thrusters instead of fixed pitch propeller. Is it possible to include Azimuth thrusters?	Fixed Pitch propeller with kort nozzle shall be provided.
19.	<b>Section 7</b> Sl no 1.01 & 1.03 of Technical Specification	Inner diameter suction pipe (about)- 700 mm  Dredging performance (loading)- Approx. 60 minutes at 17-20-meter dredging depth	If one is able to comply with the loading times of the TSHD with a smaller or larger diameter of the Trailing Suction Pipe as requested, does this pose an issue? We believe the loading time is leading and more important than the diameter of the pipe.	Determination of diameter of suction pipe is flexible in order to achieve the 60 minutes loading time at 17-20-meter dredging depth.

20. All other terms & conditions in the tender document shall remain unchanged.

21. This minute shall be the integral part of the tended document.



17-10-2021

Md. Abdul Matin

Chief Engineer (Dredging) & Project  
Director

Distribution :

1) 1. Sheepswerf Gebroeders Kooiman B.V.,  
Lindtsedijk 84, 3336 LE Zwijndrecht, The  
Netherlands

2) 2. Titagarh Wagons Limited, Titagarh Towers  
756, Anandapur, E.M. Bypass Kolkata - 700107,  
West Bengal, India