

Pre-Bid Minutes - CAMC and O and M of RIS Stations of Phase – I and CAMC of Ship Stations.

Tender ID : 2021\_JMVP\_615924-1

Sr. No.	Reference	Description as in tender	Question	IWAI's Response
1.	Section III – Evaluation and Qualification Criteria	RIS Manager minimum qualification of 5 years.	Finding people with this experience to work in such remote areas is very, very difficult. Request relaxing the requirement of experience.	No changes, tender conditions prevail.
2.	Section VII, Page 70,	All the stations have electric supply and have 2 Nos. DG set for ensuring round the clock operation.	Each site has only 01 DG set.	The Clause corrected as "All the stations have electric supply and have 1 Nos. DG set for ensuring round the clock operation."
3.	Section VII, Page 71, clause 2	Land Lease, Maintenance of Porta Cabins, electricity bills, WPC License fee maintenance of AC, supplying of fuel for running of RIS Stations is being carried out by IWAI.	<ol style="list-style-type: none"> <li>1. Please confirm that the following would continue to be in IWAI scope during CAMC: <ul style="list-style-type: none"> <li>• Maintenance of porta cabins.</li> <li>• Paying of electricity bills.</li> <li>• Maintenance of air conditioning.</li> <li>• Fuel for running of RIS stations.</li> </ul> </li> <li>2. Please confirm that if any of the above is to be arranged by contractor, the same would be reimbursed with 10% handling charges.</li> </ol>	The clause corrected as "All the appurtenant services will be responsibility of the successful bidder. The bidder shall quote the price including all the appurtenant. Only WPC, electricity and land lease will be within IWAI's preview".

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4.	Section VII, Page 71, clause 2 b	One of the RIS Operator can be deployed in NOIDA (from Farakka), if required.	<ol style="list-style-type: none"> <li>1. Will this be for a temporary deployment or long term?</li> <li>2. Will IWAI pay for travel, lodging &amp; boarding?</li> </ol>	<p>1. Deployment of RIS Operator in NOIDA (from Farakka) is not envisaged. However, as and when required (Not more than once a quarter) Contractor shall depute his representative for demonstration / web application at Noida.</p> <p>2. No Travel &amp; lodging &amp; Boarding will be reimbursed.</p>
5.	Section VII, Page 71, clause 2 b and Appendix to Financial part, Page 62	For control station, 1 engineer and 1 operator are required. Deployment is in 1 shift of 8 hrs.	<p>There are 2 questions here:</p> <p><b>Question 1:</b></p> <ol style="list-style-type: none"> <li>1. Please confirm that by engineer it is meant manager.</li> <li>2. Manager would be for 1 shift per day.</li> <li>3. 3 operators would serve as 3 shifts of 8 hours each.</li> </ol> <p><b>Question 2:</b></p> <ol style="list-style-type: none"> <li>1. The price bid allows us to provide salary for 3 operators and 1 manager for each control station. To cater for weekly offs, yearly offs, emergencies, an additional</li> </ol>	<ol style="list-style-type: none"> <li>1. Engineer means Manager</li> <li>2. Yes</li> <li>3. Yes</li> </ol> <p>No change, tender conditions prevail.</p>

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			operator and manager cost has to be catered. Please suggest how?	
6.	Section VII, Page 71, clause 2 b and Appendix to Financial part, Page 62	For base stations 1 operator persons are required. Deployment is in 1 shift of 8 hrs.	<p>There are two central issues here:</p> <p><b>Issue 1:</b></p> <ol style="list-style-type: none"> <li>1. We understand that only shift (0900 to 1700) per day would be served. For the rest of the period of the day, there would be no operator service.</li> <li>2. The price bid allows us to provide salary and service charges for one operator per base station. With just one operator, how to cater to weekly and other mandatory holidays and emergencies? We will have to cater for another operator to fill in during holidays and emergency leaves. Please suggest.</li> </ol> <p><b>Issue 2:</b></p> <ol style="list-style-type: none"> <li>1. The base station sites do not have any operator display, so operator at these stations cannot see live traffic.</li> <li>2. Sites like Balia &amp; Kumarpur are very remote and the operator would have to stay in the porta cabin alone. Staying alone in</li> </ol>	<ol style="list-style-type: none"> <li>1. Yes</li> <li>2. No changes, tender conditions prevail.</li> </ol> <ol style="list-style-type: none"> <li>1. No changes, tender conditions prevail.</li> <li>2. No changes, tender conditions prevail.</li> </ol>

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			<p>desolate area for extended period of time causes psychological stress.</p> <p>3. We recommend that the requirement of having an operator at base station be deleted. The issue can be discussed during prebid.</p>	<p>3. No changes, tender conditions prevail.</p>
7.	Section VII, Page 72	AC Supply shall be available. Conditioning of supply, by introduction of Stabiliser, will be contractor's responsibility.	<p>Presently there is no voltage stabilisers at site. Does this requirement mean that each site has to be supplied with a voltage stabiliser?</p> <p>If yes, please specify the capacity to bring all bidders at par.</p>	<p>Yes. Stabilizer of minimum 5 KVA be supplied by contractor.</p>
8.	Section VII, Page 72, clause 2 b i	The provision of networking setup for the control stations and base stations are the entire responsibility of the contractor which will be provided at no extra cost.	<p>Rental charges for leased lines to be paid by IWAI directly.</p> <p>We will facilitate and do all paperwork.</p> <p>Reimbursements from IWAI take long time and adds to financial burden.</p>	<p>As in (3)</p>
9.	Section VII, Page 74, clause 4.1	The contractor is responsible for all the administrative charges like stationeries, housekeeping, watch keeping, vehicle, drinking water etc. Accordingly, they have to make their every arrangement at their own. The expenses shall have to be borne by the contractor. The contractor has to	<p>1. Please confirm that all housekeeping, maintenance and upkeep activities outside the Port Cabin is IWAI responsibility.</p> <p>2. Providing security of the station is IWAI responsibility.</p>	<p>1. Maintenance of Porta cabin shall be responsibility of contractor. Outside porta cabin jungle clearance and maintenance will be done by IWAI.</p>

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		maintain the premises used by them and the RIS room very neat and clean all the time. IWAI will not provide any of above items	3. Please confirm water for general use would be made available. 4. Request to also provide drinking water as making these arrangements at such remote locations is not possible.	2. Security will be provided by IWAI. 3.&4. All stations are provided with Bore well and overhead tank for water. In Kumarapur civil supply connection is provided along with reservoir (storage tank).
10.	Section VII, Page 77 COMPATIBILITY/INTEROPERABILITY WITH OTHER RIS SYSTEM ON NW1	In view of the above, successful bidder shall ensure for compatibility / interoperability in respect of AIS Messages (AIVDM Messages) and voice communication with the upcoming set up.	Please confirm that the scope of integration with other phases in present tender is restricted to Phase 1 only. We are not expected to do any work on phase 2 & 3 for integration of phase 1 data.	Tender condition shall prevail.
11.	Section VII, Page 77 COMPATIBILITY/INTEROPERABILITY WITH OTHER RIS SYSTEM ON NW1	Voice communication is envisaged. However, IWAI will ensure that protocol for the same needs to be shared by all parties	There are no IMO / PIANC standards for VHF remote control. Thus, the system of each phase is based on the supplier's internal protocol. These protocols are proprietary and have Intellectual Property associated with them.  We will need the protocols before bidding to estimate the cost of integration efforts.	No changes, tender conditions prevail.
12.	Section VII, Page 77 COMPATIBILITY/INTEROPERABILITY WITH OTHER RIS SYSTEM ON NW1	Seamless data and compatibility	1. It is our recommendation that VHF control be limited to respective phases. There is no use case of a VHF from phase 2 or	No changes, tender conditions prevail.

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			<p>from phase 3 being controlled or used by an operator from phase 1. Seamless handover can still be achieved without actual use of VHF's across phases, simply by having a common channel at phase boundaries. Using the common channel, all three parties – operator at Farakka, operator at Sahibganj and the vessel can talk simultaneously. Operator from one phase can vocally announce handover while operator from another phase can vocally acknowledge take over and the vessel would participate in this conversation. This is a standard international practice.</p> <p>2. Similarly, we recommend binary messages be limited to respective phases.</p>	No changes, tender conditions prevail.
13.	GCC, page 103, clause 3.9, page 105, clause 6.4 ii	A sum @ 10% of the gross amount of the bill shall be deducted from each running bill of the contractor till the sum will amount to security deposit of 5% of the contract value of work.	This clause may please be deleted. If required, 5% security deposit may be taken as a bank guarantee.	No changes, tender conditions prevail.
14.	GCC, page 106, clause 7.1 g	Physical cleaning of the interior of the cabinet, checking of any overheating of the components on the PCBs and physical checking of socket mounted ICs connectors	1. All equipment are monitored for health remotely and continuously.	No changes, tender conditions prevail.

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		and cables for any loose connections shall form the part of preventive maintenance.	<p>2. Please note that socket mounted ICs connector may not be possible and is not recommended. Request requirement may please be reviewed and removed.</p> <p>3. Checking of components on PCB is not possible at field as this is usually done at specially maintained facilities. Request requirement may please be reviewed and removed.</p>	PPM is required to be carried out once a month to monitor all equipment for operation.
15.	GCC, Page 107, clause 7.1	The contractor's engineer shall visit the sites, every month, for checking the health of the system and for carrying out the preventive maintenance. However, the breakdown maintenance shall be carried out immediately, but not later than 48 hours from the time of reporting.	<p>1. Visit frequency of previous CAMC was every quarter.</p> <p>2. The health of each equipment is available at control station.</p> <p>3. Request visit frequency to be amended to every quarter.</p> <p>4. Further, visits that could not be made due to lockdown or any other such situation should not be penalised.</p> <p>5. For visit to vessel, the vessels should be available within Farakka to Haldia stretch during the quarter.</p>	<p>No changes, tender conditions prevail.</p> <p>A log of PPM visit to be certified by EIC representative.</p>
16.	General	General	CAMC will not include repair towards damages done due to following:	

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			<ol style="list-style-type: none"> <li>1. Physical damage to equipment or cables not attributable to contractor employed personnel.</li> <li>2. Consumables such as fuel, batteries, etc.</li> <li>3. Force majeure.</li> </ol>	<ol style="list-style-type: none"> <li>1. Agreed.</li> <li>2. Fuel to DG set and battery shall be in the scope of Contractor.</li> <li>3. Force majeure conditions shall be governed as per clause mentioned in the tender documents.</li> </ol>
17.	General	General	The antennae of SL Koshi are damaged. The defective antennae are to be replaced / repaired before commencement of CAMC with additional cost. If any equipment is defective in base stations of vessels, same are to repaired and made operational prior to commencement of CAMC.	The antennae shall be jointly inspected along with present CAMC contractor for repairs / replacement before start of fresh CAMC.
18.	ITB 20.1 Page No.16	<p>Bid Security</p> <p>Unless otherwise <b>specified in the BDS</b>, the Bidder shall furnish as part of the Technical part of its Bid, a Bid security in original form, and in the amount and currency <b>specified in the BDS</b></p>	<p>As per the Public Procurement Policy for MSEs Order, 2012 has been notified under section 11 of MSMED Act, 2006 that MSEs are exempted from the payment of Tender fee i.e. Cost of the Document and EMD i.e. Bid Security.</p> <p>Request your favorable consideration by way of exempting the Tender Fee &amp; EMD to MSEs, in achieving the</p>	<p>No changes, tender conditions prevail.</p> <p>EMD – Please Refer Amendment No – 6.</p> <p>Being a World Bank funded project the</p>



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			objective of the GOI Policy in Promotion & Development of MSEs.	guidelines of World Bank shall prevail.
19.	ITB 12.2 (h) Page No.35	<p><b>( C ) Preparation of Bids</b></p> <p>The Bidder shall submit the following additional documents in its Bid: <b><i>[list any additional document not already listed in ITB 12.2 that must be submitted with the Bid. The list of additional documents should include the following]</i></b></p> <ol style="list-style-type: none"> <li>1. Proof of Tender Fee</li> <li>2. ESIC &amp; EPFO registration certificate</li> </ol> <p>The lead bidder should have a valid EPF/ESIC certificate.</p> <p>In case, the successful bidder is a JV, then all the statutory certificate should be in the name of JV.</p>	<p>As regards ESIC &amp; EPFO, please note that ours is a MSME Registered firm as a 'Micro' Industry with total employee Strength less than 15 numbers. Hence, ESIC &amp; EPFO registration is not mandatory. However, We agree to comply with the ESIC &amp; EPFO Registration in case we are awarded the contract.</p> <p>'A self-Declaration to that effect should be accepted'.</p>	The clause is amended as "The lead bidder can have ESIC & EPFO Registration at the time of award of contract."
20.	ITB 12.5 Page No.18	In addition to the requirements under ITB 12.2, Bids submitted by a JV shall include a copy of the Joint Venture Agreement entered into by all members. Alternatively, a letter of intent to execute a Joint Venture Agreement in the event of a successful Bid shall be signed by all members and submitted with the Bid, together with a copy of the proposed Agreement.	Bidder submitting his Bid with adequate Backup Authorization Letter from any RIS Supplier assuring their Technical Support throughout the contract period may please be accepted & considered favourably in lieu of the JV.	No changes, tender conditions prevail.
21.	ITB 48.1 Page No. 38	The Performance Security amount is 5 percent of Contract Amount, and the Standard Form of Performance Security	Besides 5% PBG additional 5% deducted from the bills amounts to total 10% towards the Performance	No changes, tender conditions prevail.

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		<p>acceptable to the Employer shall be a Bank Guarantee. A sum @ 10% of the gross amount of the bill shall be deducted from each running bill of the contractor till the sum will amount to security deposit of 5% of the contract value of work.</p>	<p>Security. Please note that GOI vide Notification No. F.9/4/2020- PPD dtd 12<sup>th</sup> Nov 2020 has Reduced the performance Security from the existing 5- 10% to 3%. Please refer attached copy of the relevant Notification FYR.</p>	<p>Being a World Bank funded project the guidelines of World Bank shall prevail.</p>
22.	<p>Section III – Evaluation and Qualification Criteria Clause 2.4 Page No.42</p>	<p>Qualification Requirements : Annual Turnover and Experience</p>	<p>Although we do have the Technical Capabilities to execute the works. However, we do not fulfil the desired Qualification Requirements with regard to the 'Annual Turnover &amp; Experience'. Hence, as per the GOI MSME Policy Circular No.1 (2)(1)/2016-MA dated 10th March 2016 (copy enclosed for ready reference) you are requested for relaxing the Prior Turn Over &amp; Experience criteria encouraging the Healthy Competition.</p>	<p>No changes, tender conditions prevail.</p>
23.	<p>Section VII – Activity Schedule Page Nos. 83 &amp; 84</p>	<p>COMPATIBILITY/INTEROPERABILITY WITH OTHER RIS SYSTEM ON NW1- The successful bidder has to ensure integration of RIS Phase-I, Phase-II &amp; Phase-III. No extra amount is to be paid for license/upgrade required to be carried out for integration. All shall be deemed to be included in the contract price. Upgrade allowed to a similar/better software/ hardware subject</p>	<p>Since, the subject Tender is for CAMC of RIS and does not involve supply of any new RIS System. We shall be happy to assist you in Integration of RIS Phase-I, Phase-II &amp; Phase-III, However, the required software tools &amp; relevant licenses be obtained from the respective RIS suppliers by your good selves &amp; made available free of charge.</p>	<p>No changes, tender conditions prevail.</p>

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		to approval of IWAI. The vendor has to ensure that the system is integrated with existing system.	Any cost associated with procuring the licenses should not be the part of the CAMC Tender	
24.	Act of God		Any equipment rendering unserviceable due to Lightning, Floods, Earthquake, Cyclone etc will be repaired or replaced at an additional cost	This shall be governed as per provisions of tender documents.
25.	Access to Tools		Employer shall make available all Software Tools, Keys & Licences enabling the Contractor to perform the job.	This shall be governed as per provisions of tender documents.
26.	Licences		IWAI shall assist with required Documents & licences facilitating import of required spares/equipment	Customs Duty Exemption Certificate may be issued to the successful bidder subject to their fulfilment of provisions of tender documents.
27.	Pre-existing defects		IWAI shall handover the RIS being maintained under CAMC in fully operational condition. Any pre-existing defects will be made good at additional costs.	RIS System shall be handed over to successful bidder in operational conditions.