

**Pre- bid meeting for Ship Model Testing of Design of Inland Vessel**

**Held on 26.09.2017 at JMVP - PMU Noida RFP no :- IN / IWAI / 26064 /CS /LCS / 2017**

Page no cum Document Reference		Existing ToR	Suggestion / recommendation	Comments	Remarks
26	2.1 & 21.1	<b>Method of selection:</b> Quality and Cost Based Selection as per applicable Guidelines ..... by World Bank .....		<b>Method of selection:</b> shall be on Quality and Cost Based Selection Criteria only	Amendment to be issued
28	Para 16.4,	The Financial Proposal shall be stated in the following currencies: INR or USD	Request to accept price bids in €	The price bid may be accepted in Euro	Amendment to be issued
29	Para 17.4,	Bid Security in INR or US Dollars	Request to accept bid security in €	The price bid may be accepted in Euro	Amendment to be issued
30	27.1 QCBS only	<p><b>The lowest evaluated Financial Proposal (Fm) is given the maximum financial score (Sf) of 100. The formula for determining the financial scores (Sf) of all other Proposals is calculated as following:</b></p> <p>Sf = 100 × Fm/ F, in which "Sf" is the financial score, "Fm" is the lowest price, and "F" the price of the proposal under consideration.</p> <p><b>The weights given to the Technical (T) and Financial (F) Proposals are:</b>  T = 80, and F = 20  Proposals are ranked according to their combined technical (St) and financial (Sf) scores using the weights (T = the weight given to the Technical Proposal; F = the weight given to the Financial Proposal; T + F = 100) as following:  S = St × T% + Sf × P%.</p>			Amendment to be issued
31	30.2	<b>Expected date for the commencement of the Services:</b> Date: 24 <sup>th</sup> December, 2016 at: Noida		<b>Expected date for the commencement of the Services:</b> Date: 24 <sup>th</sup> December, 2017 at: Noida	Amendment to be issued
44,	FIN-1, sl. 3	Facilitating Witness by IWAI/JMVP Representative	<p>IWAI team witnessing the tests - No of people not mentioned ? Please clarify who will bear the travel / lodging &amp; Boarding expenses for team ?</p> <p>IWAI to clarify how many persons will form their inspection team and who will bear the cost of their travel, boarding and lodging. Also participation companies in their offer</p>	The cost of facilitation includes Airfare; Accommodation and transportation, Same to be included in the bid.	Amendment to be issued

			<p>clearly mention the number of visits required for inspection and also duration of each visit. The tentative dates of inspection will be finalized after awarding of contract.</p>		
			<p>kindly define "Facilitating Witness by IWAI/JMVP Representative" Does this include Air fare, accommodation, transport etc.?</p>		
			<p>IWAI kindly to define number of persons who will be witnessing tests.</p>	<p>Two meetings at the facilities for Three (3) days each for 3 persons</p>	
			<p>DST suggests the cost for these expenses to be made directly by IWAI rather than by the consultant.</p>	<p>To be included in the Bid Price, However, will not be considered for the purpose of Evaluation &amp; short listing</p>	
			<p>We shall suggest the dates for tests witness, failure from your end to depute the team or any travel related issue shall not deter the schedule to complete assignment in time OR We shall be given extension on performance of tests in case of delay from IWAI on deputation of team</p>		
53	2.2 (b)	<p><b>Resistance tests</b> with appendages (at least 5 test runs covering the entire speed range) for the for the following conditions</p> <p>Deep water case for design draught and ballast draught (trim condition)</p>	<p>Tests in ballast condition are not required in the mentioned extent.</p> <p>Number of test runs (speed) to be reduced</p>	<p>Tests in ballast condition are required Number of test runs (speed) remains unchanged.</p> <p><b>No- Change -- Tender / RFP Condition shall Prevail .</b></p>	
53	2.2 (f)	<p>Open water propeller test</p>	<p>IWAI to clarify who will design the propeller.</p> <p>Third party of model test institute.</p>	<p>The propeller may be designed by third party however the cost shall be part of the bid and the designed propeller to be used for model tests as appropriate.</p>	<p>Amendment to be issued</p>

Page 54	4.0	Time Duration of the Ship Model Testing.	The total run time of 8 weeks, including manufacturer of design propeller, is too limited. We request <ul style="list-style-type: none"> <li>• for test items a-e 12 weeks.</li> <li>• For items f-h also a period of 12 weeks is requested, after receipt of design propeller geometry.</li> </ul>	The Over all schedule For 4 Models shall be 12 weeks.	Amendment to be issued
Page 54	4.0	<b>Time Duration of the Ship Model Testing</b>	Time required for tests should be made 2+12+1+1 = 16 weeks from the present 6+1+1 = 8 weeks	The Over all schedule For 5 Models shall be 12 weeks.	Amendment to be issued
54	4.0	<b>Time Duration of the Ship Model Testing</b>	Utilization of "design propellers" will require an additional delay of about 4 weeks. Therefore we suggest to the overall schedule for tests to be increased from 8 weeks to 12 weeks.  DST will specify the witness days at the time of award of contract. However, if there is any delay in sending the witness personnel to the model test facility, this delay will be on account of IWAI and hence overall timeline should be extended accordingly.	The Over all schedule For 5 Models shall be 12 weeks.	Amendment to be issued
			<b>Please share ship and profiles to create models as per scale. Tender has no details given.</b>	Shall be provided	Amendment to be issued
52	2.1	Objective ..... The aim of the support services for "Ship Model Testing of Design of Inland Vessels" is to <b>conduct model tests on scaled models of standard hull forms of 4 different type of vessels</b> provided by IWA.....		The aim of the support services for "Ship Model Testing of Design of Inland Vessels" is to <b>conduct model tests on scaled models of standard hull forms of 5 different type of vessels</b> including PUSH TUG BARGE provided by IWA	Amendment to be issued

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