

**Minutes of pre-bid meeting held on 26.11.2015 with bidders for the Tender
“Consultancy Services for Environment Impact Assessment (EIA) and Environment Management Plan (EMP) studies and
obtaining Environment, CRZ, Wild Life and Forest Clearances for developing the stretch of Mandovi, Zuari and
Cumbharjua Canal of National Waterways in the state of Goa”**

Sl. No.	Tender Ref	Description	Bidders Queries	Clarification by PMC/IWAI
I. M/s ECO CHEM Surat, Gujrat				
1.	Clause 2 (i) Page No. 5	(i) Applicants should be one among the Consultancy organization accredited for Category 'A' projects in Sector No.33 (i.e. Ports, harbour, jetties, marine terminals, breakwater and dredging) by QCI/NABET as per List of Accredited EIA Consultant Organizations published in the MoEF website dated July 06, 2015.	Applicants should be one among the Consultancy organization accredited for Category 'A' or "B" projects in Sector No.33 (i.e. Ports, harbour, jetties, marine terminals, breakwater and dredging) by QCI/ NABET as per List of Accredited EIA Consultant Organizations published in the MoEF website dated July 06, 2015.	Conditions of the RFP will prevail
2.	Clause – II: ITB Page No. 8	<ul style="list-style-type: none"> • Experience of having successfully completed similar works (Non-Government and public sector work order / completion certificate are acceptable) during last 07 years ending last day of month previous to the one in which this tender is invited should be either of following amount: • 3 similar works each costing not < Rs. 96.0 lakhs; or, • 2 similar works each costing not < Rs. 145.0 lakhs; or • 1 similar work costing not < than Rs. 192.0 lakhs. 	<ul style="list-style-type: none"> • 3 similar works each costing not < Rs. 40.0 lakhs; or, • 2 similar works each costing not < Rs. 70.0 lakhs; or • 1 similar work costing not < Rs. 90.0 lakhs. 	Clause should be read as: <ul style="list-style-type: none"> • 3 similar works each costing not < Rs. 48.0 lakhs; or, • 2 similar works each costing not < Rs. 72.0 lakhs; or • 1 similar work costing not < than Rs. 96.0 lakhs.
3.	Section - IV: CoC Page No. 20	b. “Consultant” means any entity or person or association of persons who provides the Services to the Employer under the Contract. Joint Venture companies are not covered by this term.	Various Activities of different departments are involved in this tender, hence JV should be allowed.	Maximum No. of members in JV/consortium to be limited to 3 (three).
II. M/s WAPCOS Gurgaon				
4.	8.1 (b)	(b) Payment terms shall be as under:	• Requested for changes in Terms of	Terms of payment will remain same as

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	Page No. 31	<ol style="list-style-type: none"> 1. 20% Upon submission of Inception report 2. 10% On approval of Draft EIA-EMP Study Report 3. 25% On submission of documents to SCZMA for CRZ Clearance. 4. 10% On submission of documents of wildlife Clearance. 5. 10% On submission of Final EIA & EMP Report to MoEF. 6. 10% After receiving Environmental & CRZ Clearances from MoEF. 7. 15% On receipt of all the Project related Clearances like wildlife/Forest. NOC etc. from all Statutory/ Non Statutory Bodies and submission of compliance with the conditions laid down therein. 	<p>Payment in such order.</p> <ol style="list-style-type: none"> 1. 20% Upon submission of Inception report 2. 20% Upon completion of the field studies. 3. 20% Upon submission of the draft Report. 4. 15% on submission of documents to SCZMA for CRZ Clearance, Forest & Wild Life Clearances. 5. 15% on submission of Final Report. 6. 10% on receipt of all the project related clearances like Wildlife/Forest NOC etc. from the Statutory/Non-Statutory bodies and submission of compliance with the conditions laid down therein. 	per Tender document.
III. M/s L&T Infra Engg. , New Delhi				
5.	Clause - II: ITB Page No. 8	<ul style="list-style-type: none"> • Experience of having successfully completed similar works (Non-Government and public sector work order/completion certificate are acceptable) during last 07 years ending last day of month previous to the one in which this tender is invited should be either of following amount: • 3 similar works each costing not < Rs. 96.0 lakhs; or, • 2 similar works each costing not < Rs. 145.0 lakhs; or • 1 similar work costing not < Rs. 192.0 lakhs. 	<p>There are not many projects being carried out which are as extensive (in size) as the proposed waterways development projects, costs of typical environmental services projects for obtaining Environment/CRZ clearances will be much lower than the costs provided as eligibility criteria. With these eligibility criteria several deserving consultants will not be able to meet the qualification criteria.</p> <p>AS such consultants sincerely requests IWAI to relax this eligibility criteria & reduce the project value requirements as:</p> <ul style="list-style-type: none"> • 3 projects of Rs. 24 lakhs (~10% of tender cost based on assumption of EMD value to be 2% of project value); or, • 2 projects of Rs. 48 lakhs (~20% of tender cost based on assumption of EMD value to be 2% of project value); or, • 1 project of Rs. 72 lakhs (~30% of tender 	<p>Clause should be read as:</p> <ul style="list-style-type: none"> • 3 similar works each costing not < Rs. 48.0 lakhs; or, • 2 similar works each costing not < Rs. 72.0 lakhs; or • 1 similar work costing not < than Rs. 96.0 lakhs.

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			cost based on assumption of EMD value to be 2% of project value)	
6.	Clause - 2 (hh) Page No. 12	EMD as specified for schedule must accompany the tender. This deposit shall be in favour of IWAI FUND in the shape of demand draft or Bank Guarantee on any Nationalized Bank or Scheduled Bank of India payable at Noida/New Delhi.	In Section 1 (i) of the tender it mentions EMD amount shall be furnished in the form of DD. However, Clause 2 (hh) mentions a provision for either DD or Bank Guarantee. Kindly ensure that BG is acceptable or only DD needs to be submitted.	EMD should be submitted in the form Demand Draft only in favour of "IWAI Fund" drawn on any Nationalised Bank or scheduled bank of India payable at Noida/New Delhi.
7.	Clause - 6; Page No. 16	i. Consultants are advised to review the Act on Inland Water Transport or Marine sector, corresponding rules/regulation already existing in advanced countries for drafting the Act to make the same up to date & latest. The consultant shall be deemed to have full knowledge of the scope of work terms & condition arranging the seminar/workshop etc.	This clause does not appear to be relevant to the objective of current scope, i.e. obtaining Env., CRZ, Wildlife & forest Clearances. Consultant feels this clause should not be part of current project. As such, consultant kindly requests IWAI to delete this clause. It may be noted that the similar clause had appeared in a previous tender for similar scope from IWAI and was subsequently deleted by the IWAI after pre-bid meeting.	Clause to be deleted.
8.	Clause - 9; Page No. 17	9. Consultancy Period: The total period of consultancy services shall be 8 months from the date of the signing of the contract with employer after the placement of work order.	Consultant feels that the time period is inadequate and kindly request IWAI to revise at least it should be 12 months mainly due to following reasons. Baseline survey covering 1 season (3 months) and a length of 115 Km will take up almost 4 months (Survey, mobilization etc). Obtaining survey results will take at least 6 weeks following which the Draft EIA report will be prepared. This will take another 6 weeks at least. Substantial time will be taken up to complete regulatory time requirements (like 30 days notice period after publishing in newspapers for conducting public hearing) time taken by regulatory agencies to take up the project for appraisal at various stages (CZMA, MoEFCC etc.) delays in obtaining necessary	Clause should be read as: The total period of consultancy services shall be 12 months from the date of the signing of the contract with employer after the placement of work order.

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			clearances etc. Considering the above factors, consultant requests IWAI to revise the time frame to at least 12 months.	
9.	Section -IV: CoC (4.2.2): Page No. 22	4.2.2 Accordingly all the necessary studies shall have to be carried out to meet the existing Acts/Rules/Notifications/norms/requirements including EIA notification dated 14.09.2006 and its subsequent amendments, CRZ Notification 2011 (All amended from time to time), of the Ministry of Environment & Forest and other Statutory and Non-Statutory Bodies for obtaining various project related clearances including comprehensive services, liasoning, presentation, wherever required, attending meetings, comply the conditions laid down in the TOR/EC, Environment clearances, CRZ clearances where applicable, Forest and Wild Life Clearances wherever applicable, etc till satisfactory completion / commissioning of the Project. Bidder is also required to rework for carrying out the study and modify the study reports and obtain the amended clearances/permissions, if any required.	Consultant understands from the Tender that scope will be limited to provide consultancy services for EIA & EMP studies and obtaining Environment, CRZ, Wildlife and Forest Clearances for developing the stretch of Mandovi, Zuari, & Cumbharjua Canal of National Waterways in the state of Goa. Consultant will not be involved under current scope during the state of actual implementation of the proposed development after receipt of the above mentioned clearances. Kindly ensure the clarity for consultants understanding. Requested for the revise/delete the wordings till satisfactory completion/commissioning of the project.	Clause should be read as: Accordingly all the necessary studies shall have to be carried out to meet the existing Acts/Rules/Notifications/norms/requirements including EIA notification dated 14.09.2006 and its subsequent amendments, CRZ Notification 2011 (All amended from time to time), of the Ministry of Environment & Forest and other Statutory and Non-Statutory Bodies for obtaining various project related clearances including comprehensive services, liasoning, presentation, wherever required, attending meetings, comply the conditions laid down in the TOR/EC, Environment clearances, CRZ clearances where applicable, Forest and Wild Life Clearances wherever applicable etc. Bidder is also required to rework to carrying out the study and modify the study reports and obtain the amended clearances/permissions, if any required due to modification /amendments in any Act.
10.	Clause - 4.2.2: Page No. 23	(v) Requirement of number of bridges, road crossings, obstructions to be dismantled/removed/reconstructed. The Consultant is to make studies its impact on the local population as well as on the environment.	This we understand is strictly to do with identification of structures that need to be dismantled/removed to help free movement of vessels along the waterway. This scope will not involve any structural assessment of the structures. Kindly confirm if a consultant understanding is correct. Also please confirm:	The clause should be read as: (v) Requirement of number of bridges, road crossings, obstructions to be dismantled/removed/reconstructed. The Consultant is to study its impact on the local population as well as on the environment.

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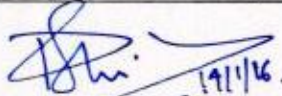
Sl. No.	Tender Ref	Description	Bidders Queries	Clarification by PMC/IWAI
			if IWAI/DPR consultant has identified the No./location of such structures to be dismantled/ removed/ reconstructed.	The consultant has to review the feasibility/DPR before site visit for environmental studies if any bridge(s), road crossings, obstructions need to be dismantled/removed/reconstructed. The Consulting firm has to conduct the Social Impact Assessment (SIA) study of the project. A separate report in the form of Resettlement Action Plan (RAP) or R & R Report is to be delivered along with the draft EIA/EMP report to the IWAI.
11.	-	-	Details of the land to be acquired for the project?	Refer feasibility report/DPR
12.	-	-	Details of forest land to be acquired for the project?	
13.	-	-	Details of project affected families due to various project appurtenances.	
14.	-	-	Layout map of the entire scheme.	
15.	-	-	Feasibility Report/DPR of the scheme.	
16.	-	-	Details of proposed structures for the project.	
IV. M/s AECOM Pvt. Ltd. Gurgaon				
17.	Clause - Section VIII: Page No. 52	Index Map of the Proposed Areas for EIA & EMP Studies	The index map provided does not give a clear idea of the route of the proposed project. It is requested to provide overlay of route on the map so that we can assess the type of sensitivities along the route. (Section VIII)	Index Map updated for bidder guidance.
18.	Clause - 4.1: Page No. 14	Ecology & Biodiversity Expert Must be a QCI/NABET Accredited Category 'A' Expert. Or Ph. D in Ecology/Masters in Environmental Science/Masters in Zoology / Masters in Botany / Masters in Environment Management with at least 10 years experience	The study of bio-diversity will require a Marine Ecologist, however the qualification prescribed are generic and pertains to any ecologist (terrestrial). [4.1 (7)]- page 14.	Conditions of RFP will prevail.
19.	Clause - 5 (b) Page No. 15	4. Bonus marks for any successful work on similar works.	There is a mention for bonus points for any successful work on similar work. Please	Clause is deleted


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			elaborate the type of projects which will qualify as "similar work". [5 b (4)] page 15.	
20.	Clause 4.2.2: Page No. 23	(v) Requirement of number of bridges, road crossings, obstructions to be dismantled/removed/reconstructed. The Consultant is to make studies its impact on the local population as well as on the environment.	Details in terms of number of bridges, road crossings, and obstructions to be dismantled/removed/reconstructed, shall be shared so that the extent of monitoring to be undertaken can be estimated. [4.2.2 (v)]-page 23.	The Clause should be read as: (v) Requirement of number of bridges, road crossings, obstructions to be dismantled/removed/reconstructed. The Consultant is to make studies its impact on the local population as well as on the environment. The consultant to review the feasibility/DPR before site visit for environmental studies and necessary clearances. The Consulting firm has to conduct the Social Impact Assessment (SIA) study of the project. A separate report in the form of Resettlement Action Plan (RAP) or R & R Report to be delivered along with the draft EIA/EMP report to the IWAI.
21.			Is there a scope for negotiation on contract terms at the time of award, mainly related to aspects such as cap on liability, consequential losses, indemnity etc.?	Conditions of RFP will prevail.
22.			What is the extent of support (logistical, administrative) that IWAI will extend for conduct of Public hearing?	Conditions of RFP will prevail.


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