

Query No	Clause as per RFP	Point of Queries	Queries by Consultant	Response of IWAI
1	Clause No 14.1.2 of Data Sheet [Page No 22]	Estimated input of Key Experts time input : 68 person months	As per data sheet, 21 Key Persons are to be engaged for a period of 06 months and total of 68 Man Months. It is assumed that the Consultants while preparing Work Plan & Staffing Schedule will divide/distribute the Man Month as per their Approach & Methodology.	Yes
2	Clause No 14.1.2 of Data Sheet [Page No 22]	Estimated input of Key Experts time input : 68 person months	For 21 Key Professionals, and 68 Man Months, project duration is for 06 months. Consider increase in 68 Man Months for a fair working period for an individual, for better assignment options. Assuming, if TL and one Senior Environment & Social Expert take full 10 months each, balance 38 months are to be distributed amongst 18 personnel. To engage the key Professionals, some continuity of their job is expected by an individual could be 02 months or more.	No changes for the Project duration. The deployment of man power needs to be apportioned appropriately.
3	Clause No 21.1 of Data Sheet, Eligibility Criteria [Page No 25]	(i) Specific experience of the Consultant (as a firm) relevant to the Assignment : a) a minimum of 5 Projects of similar nature of SIA and RAP/SMP	The EIA and SIA are the components of each DPR of NHAI & MoRTH. There are seldom specific Projects for EIA/SIA/RAP. Recommend that the Projects having EIA & SIA, both as components of main DPR Projects, please be considered for evaluation.	No Changes. Tender conditions prevail. However if the full reports of EIA and SIA are part of DPR, this can be accepted.
4	Para 6 Consultant's Input [Page No 77]	Experience in Waterways is desirable.	As per details available, the professionals with this kind of experience are very few to be engaged. For EIA & SIA only some studies have been conducted by NMCG Dept. of MoSRTTH, and they too are not specific to water ways. Some studies of this nature have been done for Maritime Sector. Recommended that this clause, for other than TL may please be considered for relaxation.	No changes, Tender conditions prevail.
5	Para 6 Consultant's Input [Page No 77]	Qualification of Allied Sciences	As per Delhi University Web site, following PG Qualification are part of Allied Science. List of Allied Sciences of M.Sc. in Environmental Sciences and their Eligibilities is enclosed as Annexure-I for your perusal. We assume that any one of above is acceptable.	Master degree in Allied Science as per Annexure-I is acceptable.

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6	Para 6 of Consultant's Input [Page No 77]	Two Key Professionals each of 7 No. Disciplines	You will appreciate that with such qualification, availability of even one professional each is difficult to locate in such a short period, finding two will be difficult option. Request to consider one professional each for all the disciplines thus making it a total of 14 No. of Key Professionals and not 21 professionals.	No changes, tender conditions prevail.
7	Para 1 B of ToR [Page 52]	Requirement of EIA & SIA and its Inter linkage with specific interventions	For a realistic and Practical Approach & Methodology, a site visit to one of the proposed site either for Terminal or Barrage Maintenance location is required to be carried out. To be projected as sample study for EIA & SIA of Approach & Methodology. Recommend, the Consultant be assisted for a site visit and collection of data therein.	No Barrage maintenance is stipulated under this study. Consultant may visit site location at their own to collect data.
8	Sl. No. 10.1 FTP of Data Sheet – Tech 7	Code of Conduct ESHS	Code of Conduct is required to be submitted for each Key professional along with Technical Proposal. Recommended, if there are any specific parameters developed by IWAI, may please be shared with.	The Consultant may refer to guidelines of The World Bank and applicable Regulations of GOI for engagement of such Consultancy Services.
9	Para 6 of Data Sheet [Page No 77]	Accreditation from QCI-NABET	There are very few professionals who are QCI-NABET accredited. Recommend that this clause may please be relaxed for other than TL and not all.	No changes. Tender conditions prevail.
10	Formation of Consortium	The Organization proposes to have consortium of JV Partner – 1. Associate – 1 This is to enhance the professional competence.	We assume that IWAI has no objection for it. The names of consortium partners will be intimated prior to submission of proposal.	Please refer to Clause 14 of ITC of Tender Documents.

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11	Additional Points For Clarification	Additional Points	Clarify the location and length of bank protection, bend correction works.	Pl refer to Annex-C of the TOR attached with RFP.
			The location of Vessel maintenance facilities.	The location of Vessel maintenance facilities are Sahibganj & Patna.
			Will there be separate EIA/SIA and RAP Report to be prepared for each of the above facilities (listed at ! & 2 Para above) or will it be combined EIA/SIA/RAP Report.	Location wise, subject wise standalone reports are to be submitted.
			Any guidelines for estimated number of Project affected people to be assessed. Any number available as of now.	Consultant may identify the numbers.
			If there any change in Scope of EIA.	No change.
			Can we get the internal layout and design details before start of the study of at what stage we will get these documents.	Available data may be shared with the successful Consultant.
12	General	Extension of Time	For such large no. of qualified and competent professionals to be identified and finalized, will need a considerable time period.	No changes. Tender conditions prevail.
			A Site visit for a specific study is also required.	Consultant may visit site location at their own.
			To enhance the professional and core competence, formation of JV/Consortium is also necessity.	The requirements of JV are defined in RFP which has not been changed.
			In view of above, a minimum of two to three weeks are required for preparation of Technical proposal. Recommended that the date of submission of Technical Proposal may please be extended by 2 to 3 weeks, once clarifications are issued.	Bid submission date extended up to 01/05/2018.

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13	Cl 7 of TOR	Timeline	<p>As per Tender Document Page No 79, Time Line – 7. Timeline, it is mentioned that study should be completed within 06 months of the award of the work. The work will only be considered as complete when all the primary data, geo tagged photographs and lists, are submitted along with reports.</p> <p>From the detailed scope of work, it is understood that both EC and CRZ will be applicable for the Project, then atleast 12 months (excluding monsoon) shall be required for the complete assignment including public hearing – Kindly confirm.</p>	<p>No changes, tender conditions prevail.</p> <p>Consultant to study the requirement of EC and CRZ as per statutory requirements and advice appropriately.</p> <p>In case, if CRZ clearance is required for any particular intervention, appropriate time of maximum 06 months will be considered.</p>
14	General	No. of districts on complete stretch	Kindly clarify how many districts are involved in the complete stretch of waterway development, as public hearing is to be conducted in every district through which the stretch is developed.	Consultant may refer the ESIA reports for JMVP available on IWAI web site ( <a href="http://www.iwai.nic.in">www.iwai.nic.in</a> )
15	General	Mangrove details	Kindly give the information of details of mangrove cutting required for the Project implementation.	Consultant may refer the ESIA reports for JMVP available on IWAI web site ( <a href="http://www.iwai.nic.in">www.iwai.nic.in</a> )
16	General	National Park or wild life sanctuary or reserve forest in the stretch	Kindly confirm is there any National park, wild life sanctuary, or reserve forest in Varansi to Haldia stretch.	Consultant may refer the ESIA reports for JMVP available on IWAI web site ( <a href="http://www.iwai.nic.in">www.iwai.nic.in</a> )
17	General	CRZ / Hydrodynamic model study / bathymetry map	From scope of work, we understand that CRZ mapping is in consultant scope but hydrodynamic model study and bathymetry map is not specifically mentioned. Kindly clarify the scope.	Consultant is expected to cover this mapping in their report as per Clause 4.1 of TOR and

				accordingly do the due diligence.
18	General	Fees for clearances	All the required official fees for obtaining permissions/clearances shall be borne by the IWAI, kindly clarify.	Statutory fees for obtaining permissions / clearances shall be reimbursed by IWAI against proper receipts. [Refer Amendment – I]
19	General	Capital / Maintenance dredging	Kindly give the details of capital/maintenance dredging, this will be required to understand the applicability of EC.	The project involves only maintenance dredging to achieve least assured depth for navigation, no capital dredging is associated with the Project. Pl. refer to ESAI reports for JMVP available on IWAI web site.
20	General	EC/CRZ clearance from MOEF	Whether we have to obtain EC/CRZ clearance from MOEF ? Kindly clarify.	As per EIA Notification, 2006 of MOEF & CC amended till date, the maintenance dredging, inland waterway terminals and jetties do not require obtaining prior EC. However, the Consultant may examine the requirement of EC & CRZ as per statutory provisions and advice accordingly.

21	General	Availability of DPR	Kindly clarify whether latest DPR along with required drawings shall be made available to the bidder.	The successful bidder may be provided with available data.
22	General	Status of Land acquisition	Kindly clarify the status of land acquisition, lease or procurement for all the proposed water ways.	The successful bidder may be provided with available data.

List of Allied Sciences of M.Sc. in Environmental Sciences and their eligibility

Annexure – I

Allied Sciences of M.Sc. in Environmental Sciences	Eligibilities
MA / M.Sc. in Environmental Studies	BA / B.Sc. (H) / B. Com (H)
M.Sc. in Forestry and Environment	B.Sc. Forestry / Agriculture / Horticulture / B. Tech.
M.Sc. in Coastal Aquaculture	B.Sc. in Aquaculture / Horticulture / Biotech (Agriculture)
M.Sc. in Ocean Science and Technology	B.Sc. Chemistry and Hons. In Zoology, Botany, Geology, Geography, Physiology, Biochemistry, Microbiology with Chemistry as one of the subject.
M.Sc. in Zoology	B.Sc. in Zoology
M.Sc. in Plant Sciences	B.Sc. in Plant Sciences / B.Sc. in Botany, Zoology, Chemistry
M.Sc. in Environmental Management	B.Sc. in Environmental Sciences / Biology / Geography / Zoology / Chemistry / Environmental Engg
M.Sc. in Botany	B.Sc. in Botany
M.Sc. in Life Sciences	B.Sc. General with Life Sciences / Bio Sciences with Botany and Zoology as two of the three main subjects.