

MINUTES OF THE PRE- BID MEETING HELD ON 10.09.2015 AT IWAI H.O NOIDA IN RESPECT OF TENDER FOR “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 BETWEEN PEDAGANJAM AND ENNORE OF NORTH BUCKINGHAM CANAL IN NATIONAL WATERWAY-4”

OFFICIAL PRESENT

I. IWAI

- | | |
|---------------------|------------------------|
| 1. Shri S. Dandapat | Chief Engineer (P & M) |
| 2. Shri Ajay Gupta | CAO(i/c) |
| 3. Shri P.Srinivasa | AHS |
| 4. Shri R.K.Singh | Tech Asstt |

II. PRESENTATIVE OF THE FIRM/PROSPECTIVE BIDDER

- | | |
|-------------------------|----------------------------|
| 1. Ms Anjana Dawar | M/s AECOM Ltd, |
| 2. Shri Bhaskar Ganguly | M/s L&T Infra Engineering. |
| 3. Shri Vinod Tyagi | M/s M.N.Dastur |

The quarries received/raised by the above bidders were discussed. The quarries received through E-mail/letters form the following bidders are also discussed and deliberated.

1. M/s WAPCOS, Chennai
2. M/s Mantec Consultants Pvt. Ltd Noida
3. M/s ICT Pvt. Ltd, New Delhi

The clarifications of IWAI are as follows:

S. No.	Clause No. and Page no of Tender	Query	Reply / Clarification by IWAI
1.	Clause no- 1(ii) of NIT at Page 4 EMD-Rs. 14.76 Lakhs	The bidders requested for a relaxation of EMD from 2% to 1% of the tender price.	Not agreed to and accordingly EMD shall be 2% of the tender price for Rs. 14.76 lakhs which is to be deposited as per the tender.
2.	Clause no- 2 of NIT at Page 5 Eligibility Criteria: a. At least three similar works each costing not less than Rs. 3.69 cr. (50% of estimated cost of Work), or	All the bidders requested for relaxation in the eligibility criteria with respect to similar work under this clause with the contention that usually the tender amount/contract price for EIA, EMP studies for obtaining environment clearance for similar consultancy services do not include the cost of the CRZ, Hydrodynamics studies. These types of studies are conducted through other MoEF accredited Govt/ private organizations separately and the costs are	It is to clarify that the estimated cost of this study includes the cost for EIA, EMP studies CRZ, Hydrodynamic and all others studies such as Wildlife, Forest, Marine ecology and Social impact etc. along with public hearing obtaining the necessary clearance, payment of statutory fees as a single package. However, on considering the request & contention the revised eligibility criteria as similar work is follows:-

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	<p>b. Two similar works each costing not less than Rs. 4.43 Cr. (60 E of estimated cost of work), or</p> <p>c. One similar works costing not less than Rs. 5.91 cr. (80% of estimated cost of work)</p>	<p>directly born by the client. Hence, the consultant under such cases offer the consultancy services on lump sum basis which are of lower value. Under the above circumstances, the bidders are unable to meet the eligibility criteria of similar work in the tender for the estimated cost inclusive of the cost of CRZ & Hydrodynamic studies. Therefore, request has been made for reconsideration and relaxation of the eligibility criteria suitably.</p>	<p>The above revised criteria is to be fulfilled from any of the similar work completed during last seven years.</p> <ol style="list-style-type: none"> 1. At least three similar works each costing not less than Rs. 0.74 cr. (10% of tender cost of Work), or 2. Two similar works each costing not less than Rs. 1.48 Cr. (20% of tender cost of work), or 3. One similar works costing not less than Rs. 2.22cr. (30% of tender cost of work)
3.	<p>Clause no- 9 of ITB at Page 15</p> <p>CONSULTNACY PERIOD:</p> <p>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.</p>	<p>All the bidders are requested to increase total time period of consultancy from 8 months to 12 months considering the usual time required for CRZ survey and mapping for the canal length of 300 mt as well as the delay in obtaining the necessary clearance from various Central/State Department/Agencies.</p>	<p>Agreed to. Accordingly the total time period of consultancy shall be 12 months from the date of award of work.</p>
4.	<p>Clause no- 4.2.3 of GCC at Page 20</p> <p>The scope of services is also inclusive of following:</p> <p>(e) Expediting / follow-up with MoEF /statutory bodies for the early receipt of Environmental Clearance.</p>	<p>One of the bidder stated that the scope of service under this clause should not be the scope/control of EIA consultant and accordingly same should be deleted. However, the role of the consultant shall be limited only for providing the necessary technical assistance at every stage.</p>	<p>Not Agreed to. The consultant should be responsible to obtain the Environment clearance. IWAI shall provide necessary assistance at every stage of the consultant, if required.</p>

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5.	<p>Clause no-8 of GCC at Page 25</p> <p>8 PAYMENT TERMS</p>	<p>All the bidders requested to consider for liberal stage payment due to the necessity for getting CRZ and hydrodynamic studies which are off high value work through other agencies with advance payment.</p>	<p>The revised Payment terms shall be as follow:</p> <table border="1" data-bbox="1045 338 1536 1457"> <thead> <tr> <th data-bbox="1045 338 1105 443">S. N o.</th> <th data-bbox="1105 338 1235 443">% of Contract Price</th> <th data-bbox="1235 338 1536 443">Descriptions</th> </tr> </thead> <tbody> <tr> <td data-bbox="1045 443 1105 653">1.</td> <td data-bbox="1105 443 1235 653">10%</td> <td data-bbox="1235 443 1536 653">Against submission of Bank Guarantee of the equivalent amount from the Scheduled Bank after signing of the agreement within the scheduled time.</td> </tr> <tr> <td data-bbox="1045 653 1105 842">2.</td> <td data-bbox="1105 653 1235 842">30%</td> <td data-bbox="1235 653 1536 842">On identification of the agencies for CRZ & hydrodynamics study & placement of work order with the approval of IWAI.</td> </tr> <tr> <td data-bbox="1045 842 1105 1083">3</td> <td data-bbox="1105 842 1235 1083">20%</td> <td data-bbox="1235 842 1536 1083">After the approval of draft EIA-EMP study report on completion of necessary collection /testing of Samples, data, details and all other activities associated with the EIA-EMP report.</td> </tr> <tr> <td data-bbox="1045 1083 1105 1178">4.</td> <td data-bbox="1105 1083 1235 1178">10%</td> <td data-bbox="1235 1083 1536 1178">On submission of documents for CRZ clearance</td> </tr> <tr> <td data-bbox="1045 1178 1105 1272">5.</td> <td data-bbox="1105 1178 1235 1272">10%</td> <td data-bbox="1235 1178 1536 1272">On submission of documents for wildlife clearance</td> </tr> <tr> <td data-bbox="1045 1272 1105 1367">6.</td> <td data-bbox="1105 1272 1235 1367">10%</td> <td data-bbox="1235 1272 1536 1367">After the approval of Final EIA-EMP study report.</td> </tr> <tr> <td data-bbox="1045 1367 1105 1457">7.</td> <td data-bbox="1105 1367 1235 1457">10%</td> <td data-bbox="1235 1367 1536 1457">Receipt of Environmental & CRZ Clearance from MoEF</td> </tr> </tbody> </table>			S. N o.	% of Contract Price	Descriptions	1.	10%	Against submission of Bank Guarantee of the equivalent amount from the Scheduled Bank after signing of the agreement within the scheduled time.	2.	30%	On identification of the agencies for CRZ & hydrodynamics study & placement of work order with the approval of IWAI.	3	20%	After the approval of draft EIA-EMP study report on completion of necessary collection /testing of Samples, data, details and all other activities associated with the EIA-EMP report.	4.	10%	On submission of documents for CRZ clearance	5.	10%	On submission of documents for wildlife clearance	6.	10%	After the approval of Final EIA-EMP study report.	7.	10%	Receipt of Environmental & CRZ Clearance from MoEF
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6.	<p>Clause no-4.2.2 of GCC at Page 19</p> <p>Section 4.2.2-“Bidder is also required to rework for carrying out the study and modify the study reports and obtain the amended clearances / permission, if any required”.</p>	<p>One of the bidders requested to confirm the meaning of “rework for carrying out the study and modify the study reports and obtain the amended clearances/permissions”. Since this appears to be a very open ended clause. Accordingly, the consultant’s scope shall be limited to tasks as discussed in this Tender and within the purview of obtaining necessary clearances for proposed development.</p>	<p>It is confirmed that “Rework” means the work to be carried out by the Consultant if necessary once again to obtain the environmental clearance.</p>																										

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7.	Clause no-4.3of GCC at Page 22 OBLIGATIONS AND RESWPONISBILITY /INPUTS BY IWAI	<p>One of the bidders requested to confirm whether the following points as mentioned in the ToR issued by MoEF has been covered/addressed by DPR consultant who has prepared the feasibility and DPR for the projects.</p> <ol style="list-style-type: none"> 1. Hydrodynamic study on waterway along with sea inlets to ensure water availability throughout the year along with proposed draft along different sections of waterway to meet navigation requirement of proposed vessels with their size with full weight. 2. Study on the availability of draught for the movement of the vessels. 3. Requirement on the number of bridges, road crossings, obstructions to be dismantled/removed/reconstructed and its impacts on the local population as well as on the environment. 4.Details of projected incremental load due to the project. 5.Examine the details of water requirement, use treated of waste water and prepare a water balance chart. 6.Details of Present and Future traffic and transport facilities for the region. 7.A detailed traffic and transportation study should be made for existing and projected passenger and cargo traffic. 	It is to clarify that the collection & analysis of data is in the scope of consultant. The DPR of NW-4 available with IWAI will be provided to the selected consultant on request for reference.
8		One of the bidders requested to confirm whether the scope of Consultant shall involves obtaining Consent to Establish from PCB.	It is confirmed that obtaining the Consent to Establish from PCB is in the scope of consultant
9.	Clause no- 2 (ii) of NIT at Page 5 Eligibility Criteria (page 5, Point 2ii)	One of the bidder requested for clarification whether only Indian projects will be considered or International projects be considered as similar projects,	It is to clarify that only Indian projects will be considered.
10	Clause no- 6 of ITB at Page 13 General Information	One of the bidder requested to confirm whether the Act on Inland Water Transport or Marine sector, corresponding rules/regulation already	The clause 6(i) of ITB has been deleted.

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	To the Bidders (Page 13, Point 6i)	existing in advance countries for drafting the Act to make same upto date & latest.” Which Act are we referring to & how it is a part of the project?	
11.	Clause no- 6 of GCC at Page 24 and Clause no- 8 of GCC at Page 25 Security deposit (page 24, Point 6.1)/ Payment Terms (Page 25, Point 8.1)	One of the bidder requested for clarification whether it is mandatory for depositing 10% as Security Deposit and 10% as the Bank Guarantee on signing of the contract. Since mobilization advance will be only for 10% of the contract price. Accordingly it was requested for waiver of one of the deposit.	It is clarified that that Security Deposit of 10% of Contract value shall be as per the standard clause of Security Deposit towards performance guarantee of the contract. Bank Guarantee of 10% of the contract price will be required to be submitted by the successful bidder to become eligible for getting payment of 1 st stage on signing the Contract Agreement as advance payment.
12	2. Eligibility Criteria (page 5 of the Tender) Note: Similar works means providing Consultancy service accredited for Category ‘A’ projects in sector no. 33 (i.e. Ports, harbor, jetties, marine terminals, breakwater and dredging) by QCI/NABET as per List of Accredited EIA Consultant Organisation published in the MoEF website dated July 06, 2015	We request IWAI to kindly consider experience of EIA & EMP Study and obtaining Environmental Clearance from MoEF (Category “A”) of Infrastructure Projects (such as Highways, Ports, Air Ports, SEZ etc) as Similar Works, not only Sector – 33.	Not Considered.
13	Clause no- 4.1 of GCC at Page 19 Introduction/Intent ---Two wild life sanctuaries ----- as forest area.	One of the bidders requested to clarify that whether the both wild life sanctuaries has situated in between Pedganjam to Ennore.	The last two lines of the said clause from “The stretch also travels in the tidal zone, two wild life----- as forest area” have been deleted.
14		One of the bidders requested to clarify that whether the breakup of financial offer	Breakup of financial offer is required as per prescribed format at

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		is required.	Annexure-I. <i>The rate quoted for various items of breakup of financial offer/BoQ should be balanced. Quoting arbitrarily very low or very high rate for a particular items may lead to disqualification of bid.</i>
15		One of the bidders requested to clarify that whether the Joint ventures (JVs) may be allowed for this consultancy	This being a small work, Joint ventures (JVs) are not allowed.
16		All the bidders are requested to extend the last date of submission of bid suitably	The revised last date of submission of the bid shall be 06.10.2015

(Sh.S.Dandapat)
Chief Engineer (P&M)

(Sh.R.P.Khare)
Member (Tech.)

(Sh.Pravir Pandey)
Member (Finance)

DETAILS BREAK-UP OF THE FINANCIAL BID

1. Breakup of Financial offer:

Sl. No.	Particulars	Amounts (Rs.)
1.	Man month costs	
2.	Land Use mapping & Land Details within RoW and terminals	
3.	Risk Assessment & DMP	
4.	Baseline Environment Monitoring	
5.	Presentation for CRZ clearance	
6.	Hydrodynamic study	
7.	Details traffic & transportation study	
8.	Social economic survey	
9.	Modeling for identification of sites for disposal of dredged sand into the sea	
10.	Field Survey	
11.	Public hearing	
12.	Translation of executive summary	
13.	Report Generation/Reprographics	
14.	Misc. Expenditure	
15.	Travel (Air & Rail)	
16.	Local travel	
17.	Lodging & Boarding	
18.	Other Direct Cost & Contingency	

2. Baseline Environment Monitoring:

Sl. No.	Environmental attributes	Parameters to be monitored	No. of locations	Total Sample	Rate/Sample	Total Amount (Rs.)
1.	Ambient Air quality					
2.	Ambient Noise Level					
3.	Surface Water quality					
4.	Ground water quality					
5.	Soil quality					
6.	Sediment quality					
7.	Aquatic ecology					
8.	Coastal ecology					

3. Man month Details:

Sl. No.	Manpower (Expert)	Man months	Man month Cost	Total cost (In Rs.)

4. Travel details:

Name of Expert	No. of trips	Rate	Total (Rs.)	Mode (air/rail)	Purpose

Note: The TOR as set by the MoEF and annexed in tender document as Annex-V should be complied.