

Minutes of the Pre-bid Meeting held at 3.00 P.M. on 24.10.2013 at IWAI Head Office Noida regarding Global Expression of Interest Dredging in Silchar-Bhanga stretch (70 km) of Barak River for Shipping and Navigation.

The pre-bid meeting was held at 3.00 P.M. on 24.10.2013 at IWAI Noida in connection with Global Expression of Interest Dredging in Silchar- Bhanga stretch (70 km) of Barak River for Shipping and Navigation. List of participants is annexed.

After welcoming the participants, Shri R.P. Khare, Member (Tech.) IWAI gave a brief background on the river Barak project, proposed National Waterway-6 in Assam. He informed that the jurisdiction of the waterway will be with IWAI only after its declaration as a National Waterway for which the Bill is yet to be passed by the Lok Sabha and thereafter notified by the Govt. through a gazette notification. The present EOI is aimed at short listing the bidders for undertaking dredging in Silchar-Bhanga stretch (70 km) of river Barak, as an advance action. After short listing, RFP documents will be issued to the shortlisted bidders. Thereafter once again another pre-bid meeting will be convened to discuss various terms and conditions of the RFP document. Therefore the bidders were requested to submit their views on the EOI as well as suggestions to be incorporated in the RFP document.

Participants gave their views/suggestions/queries for which the clarification given by IWAI are given below:-

Sl. No.	Clarification sought	Clarification given by IWAI
1	Corrections.	Para 7 (iii) iii may be corrected as "At least one similar work costing not less than Rs. 35 Cr. /US \$ 5.6 million".
2	As per Para 7 (i) the bidder must have an established in house capacity for last 10 years (2003-2013). Can it be relaxed to 5 years (2008-2013).	The same is accepted. 10 years be read as '5' years.
3	i). Whether it is possible to reduce the pre-qualification criteria mentioned in Para 7 (iii) including relaxation of number of years from 7	i). No.

	to 5. ii). In para 7 (iv) the turnover be accepted for group turnover instead of dredging turnover.	ii). Accepted. Total turnover of the company/ bidder would be considered.
4	In case of ongoing contract, whether experience would be considered till 31 st Mar, 2013. Kindly confirm.	In case of ongoing contract experience would be considered till 31 st Oct, 2013.
5	Any River bed analysis has been done to ascertain what type of soil or if at all there is any rocky basin.	As per DPR, the bed material comprises of sand, silt, clay or admixture of above. No rocky strata is envisaged in the navigational channel.
6	As per Para 7 (v) special weightage (15%) will be given for experience of working in North Eastern Region of India. Whether the experience mentioned is related to dredging or any other work.	a). It can be any work done in NER of India. b). The weightage of 15% is reduced to 10%. Weightage of item 8 (e) "Experience of the staff to be deployed for the project" increased to 15% (from 10%).
7	Whether DPR is available for reference.	As per Para 4, copy of the DPR can be obtained on payment of Rs. 5,000/- or US \$ 100 in DD form payable to "IWAI Fund" Or else, the bidder can refer the document at IWAI H.O. Noida on all working days between 10.00 A.M. and 5.00 P.M. till 18 th November, 2013.
8	Who will take Statutory clearances from the concerned authorities before commencement of the work	After declaration of the waterway as a National Waterway, its jurisdiction with respect to shipping and navigation rests with IWAI. However, statutory clearances required, if any, from the concerned authorities will be taken by IWAI. Permission for dumping dredged spoil on the banks of the river shall be taken by the contractor from the Assam State Govt. or from the owners of the land. IWAI can help the contractor to take up such matters with Govt. of Assam to find a

		<p>solution. Any matter related to royalty in connection with the dredged material including payments if any shall be borne by the contractor</p>
9	<p>Whether dumping area/location will be provided by the IWAI</p>	<p>Depending upon the shoal locations to be dredged suitable dumping area/locations has to be identified by the contractor and seek prior approval of IWAI before commencement of the dredging work. Maximum lead distances for dumping the dredged material will be specified in the RFP document.</p>
10	<p>In the event of dumping dredged material on the river banks, who will provide bank protection work.</p>	<p>The Contractor has to provide necessary bank protection / Cofferdam/retention work to ensure that the dumped material should not come back to be dredged channel. Length of bank protection work will be defined in the RFP document. Corresponding item will be incorporated in the BOQ of RFP.</p>
11	<p>Elaborate the criteria in taking over dredged area by IWAI.</p>	<p>If the length of the shoal to be dredged is more than 500 m, on completion of 500 m dredging, the contractor shall arrange post dredging survey jointly with IWAI. If dredging has been completed as per the terms and conditions of the tender without any shortcomings the dredged locations will be deemed to be taken over by IWAI upon release of approval of post dredging survey charts approved by IWAI.</p>
12	<p>What happens when the work stops prior to the arrival of NE monsoon and restart after 4 months, who is held responsible for the silting accumulation during the monsoon.</p>	<p>Refer Cl. 9. If the dredging work spills over to post monsoon season, (ie. beyond March, 15), the contractor shall arrange post dredging survey for the completed portion of dredging (irrespective of 500 m criteria) before on set of monsoon. If the dredging has been done as per specifications, then</p>

		also that portion is deemed to be taken over by IWAI once the approved post dredging chart is released by IWAI.
13	Since the EOI called for is to undertake 17.28 lakh cu.m. of dredging, what is the arrangement of maintenance of the dredged channel. We suggest that the contract should be a composite contract for capital dredging + maintenance for a period of 3 years thereafter i.e. a turn-key basis dredging contract	The present EOI envisages capital dredging to the tune of 17.28 lakh cu. m. Being alluvial river, year to year maintenance dredging or suitable river training works are required to be carried out to maintain the navigational channel. The extent of siltation in this river is not known. Therefore as an option, the contractor is advised to give their quote for maintaining the navigational channel for the next 3 years (lumpsum amount for year 1, 2 & 3). This will be treated as a “Service level Agreement” for maintaining the 70 km stretch between Silchar and Bhanga for the required fairway dimension (i.e. 40 m width, 1.6 m depth below lowest low water and side slope of 1:5). However, the discretion of accepting this option will purely rest with IWAI.
14	Whether experience of ongoing contract will be considered for pre-qualification. If so the same would be considered till 31 st March 2013.	Experience of ongoing contract will be considered provided the bidder, has submitted copy of the work order or agreement to that effect. The dead line for such consideration is up to 31 st October, 2013.
15	Instead of giving special weightage (15 %) on the work experience in the North Eastern Region, consider the same for experience of work in India.	No change proposed.
16	As per Clause 8 (a) 70 % of the maximum mark shall be awarded for similar assignments and remaining	It is clarified that the remaining 30 % shall be awarded of additional projects (3 nos.) for any other infrastructure project (other than dredging)

	30 % shall be awarded for additional projects (3 nos.) in similar infrastructure projects related to dredging). Kindly elaborate	
17	As per Clause 6 (i) the bidder has to submit details of dredger. If the proposed dredger is not available at the time of execution, whether bidder is allowed to substitute the dredger with similar type of dredger at the time of deployment/execution of work. Kindly confirm	List of dredger (owned/hired) to be submitted along with EOI bids. Similarly the list of proposed dredgers to be deployed shall also be indicated at the time of submission of RFP. Terms and conditions pertain to change of dredger and its replacement will be given in the RFP document.
18	How many number of dredgers to be provided by the bidder.	The estimated quantity of dredging is 17.28 lac. cu. m. which is to be dredged within 10 months period. The contractor has to deploy the required nos. of dredgers based on its capacity. However, the minimum dredging capacity of dredger will be specified in the RFP document.
19	Tender document should include self propelled dredger to be provided by the bidder.	Nature, type and minimum capacity of dredger will be specified in the RFP document.
20	If the proposed dredger is not available at the time of execution, whether bidder is allowed to substitute the dredger with similar capacity of dredger at the time of execution of the work, kindly confirm.	List of dredgers (owned/ hired/ to be hired) is required to be submitted along with the EOI document. Decision/ criteria on replacement of proposed dredger would be indicated in the RFP document.
21	It is understood that the dredging period shall go to 2014- 15. Pls. confirm.	The bidding process will be completed before end of monsoon period of 2014 ie. by Sep, 2014. Thereafter, the dredging work is proposed to be

		commenced by Oct, 2014. However, it is subjected to declaration of the waterway as a National Waterway.
22	Whether charts of the area will be provided so that depth could be noted and suitable dredgers and tugs & boats can be brought to the area	Detailed hydrographic survey charts (cross-sections taken at 500 m interval) are available as part of the DPR. Bidders can refer the same at IWAI, H.O, Noida during working hours till 5 P.M on 18-11-13.
23	What would be the amount of natural siltation in percentage.	The DPR indicated annual maintenance dredging as 10 % of capital dredging. However, this may be more due to the alluvial nature of the river.
24	Is there restriction to deploy more nos. of dredgers to various stretches.	No
25	Will the IWAI take care of the local issues.	IWAI will help the contractor to take up the matter with State Govt.of Assam for resolving local issues.
26	If the dredging work is stopped due to any law and order problems, strike, natural calamities, will the IWAI provide any extension of time, compensation as well as idle time charges.	These will be treated under force majeure clause in the RFP. IWAI will consider suitable extension of time for completing the work, however no compensation or idle time charges will be paid.
27	Service tax exemption will be there or not, what about sales tax.	No exemption. All the taxes have to be paid by the contractor.
28	IWAI will provide dredger assembling, disassembling yard or not.	No, contractor has to arrange the same.
29	Is there any penalty clause.	Liquidated damages clause will be there in the RFP, maximum will be 10% of the contract value.
30	The time period for execution of	No change proposed.

	work in 10 months seems too tight schedule for completing the task of 17.28 lac cu. m. in a stretch of 70 km, the same may be extended to 14 months.	
31	At least 3 months mobilization period for placement of machinery and manpower at the site may be considered from the date of work order placement.	1 month mobilization period will be considered from the date of award of work and thereafter 10 months period for dredging (excluding monsoon period).
32	Extension of date in submission of EOI documents.	No change. Last date shall remains as 20.11.13 at 15:00 hrs.



List of participants

1. Sh. J.A. Raj, President, M/s Dharsan Dredging, Chengalpattu, Chennai.
2. Dr. S.M. Misra, E.D., M/s HNBC, New Delhi
3. Sh. K. Srinivasan, M/s Dharsan Dredging, Chengalpattu, Chennai.
4. Sh. R. Dubey, Director, M/s Chinar Shipping, Mumbai
5. Capt. P.K. Srivastava, COO, M/s Chinar Shipping, Mumbai
6. Sh. P. Senthil Kumar, G.M. (Projects), M/s Rashmi Bulk Shipping Ltd.
7. Sh. Chand Kapur, Vice- President, M/s ABC & Sons Ltd., New Delhi