Minutes of the Pre-Bid Meeting in connection with the work "Flood Protection Measures on Damodar Left Embankment with Flood Wall, Sheet Piles, Bank Protection and Strengthening of Embankment in different reaches in the districts of Purba Bardhaman and Hooghly - Package - I" held on 14<sup>h</sup> February, 2019 at Ground Floor, Jalasampad Bhavan, Salt Lake, Kolkata-700091

The meeting started at 03.00 pm on 14/02/2019 with the Chief Engineer & Project Director (CE & PD), SPMU, WBMIFMP on Chair.

At the outset, he appraised the Bidders regarding 1st corrigendum at 14/02/2019 issued on this Bid and Sri D. Maity, Dy. Team Leader of the Feasibility Study (FS) Consultant, EPTISA, read out all the addenda/corrigenda included in this corrigendum. A hard copy of this corrigendum was also circulated amongst the Bidders present in the meeting. The discussion helped the bidders to percolate the modifications of ESHS issue contained in that corrigendum.

To place the changes in proper perspective most of the potential bidders present in the meeting sought for extension of time for seeking clarification and consequently the time of submission. Upon receiving unanimous requests from the Bidders, present in the house, it was decided to extend the last date of online submission of bid upto 15<sup>th</sup> March, 2019, simultaneously the last date of submission of query by the bidders was deferred to 21<sup>st</sup> February, 2019. The corresponding notice of corrigendum would be published immediately.

All the queries received from the prospective Bidders either in writing or by verbal submission during the meeting were discussed and addressed by Sri D. Sengupta, Joint Secretary (Works), I&WD. *The queries and responses are attached herewith separately.* Bidders were also intimated that after compilation of replies of all queries, the information would be shared with them as well as with the World Bank in due course of time.

In the background of the location and duration of the work continuously for two years including the rainy seasons, the Executive Engineer, Howrah (I) Division appraised the house that there would be no scope to engage separate departmental agencies during flood season within the same working zone for the purpose of flood fighting. As such the contractor needs to be adequately prepared to make arrangement of flood fighting / restoration etc. as per contractual provisions. The Joint Secretary requested the Bidders to keep sufficient provisions/arrangements for primary flood fighting, if necessary, in order to safeguard their works as well as to protect the public and private properties during monsoon as the zone of work is very vulnerable due to flood hazard. He also confirmed that only in case of any emergency situation occurred due to breach/severe damage to the embankment, the departmental interventions would be extended and the necessary work would be undertaken from the department's own fund, only for the part of the embankment where no work has been started / taken up by the contractor of the Package – I till the time of occurrence of the emergent situation.

He also informed the Bidders that although there would be separate Project Management Consultant (PMC) for the project, the departmental officers of DPIUs/DPMUs/SPMU would be always available to extend their co-operation to the Bidders as far as possible.

The meeting ended with vote of thanks to and from Chair.

A list of the potential Bidders present in the meeting is enclosed.

Chief Engineer & Project Director SPMU, WBMIFMP I&WD, Govt. of West Bengal 9<sup>th</sup> Floor, Jalasampad Bhavan Salt Lake, Kolkata-700091 List of Potential Bidders as attended in the Pre-Bid Meeting for Bid Package – I in connection with WBMIFMP held on 14/02/2019 at Jalasampad Bhawan, Salt Lake

Sl No.	Name of Organization	Name of Participant	Contact No.
1.	BIL Infratech Ltd	Partha Chakraborty	9433096994
		Sanjay Biswas	9830384272
2.	M/S. Simplex Infrastructures	Monomita Basu Sarkar	9831683081
	Ltd. Kolkata		
3.	M/S. Simplex Projects Ltd.	T. K. Ghatak	9830191100
	Kolkata	A. N. Singh	9874968689
4.	McNally Bharat	S. Goswami	9051555537
	Engg. Co. Ltd.		
5.	M/S. AM & Co.	Sudhir Chowdhury	9831103738
6.	ITD Cementation India Ltd.	Subhasish Mukherjee	7044033855
		Pinaki Mukherjee	7603060021
7.	GPT Infraprojects Ltd.	Bikash Saha	9052378828
8.	Bridge & Roof Co. (I) Ltd.	Amit De	9051909258
		Saptarshi Ghosh	9433821279

	LIST OF QUERIES FROM POTENTIAL BIDDERS FOR PACKAGE-I ALONGWITH RESPONSES OF IWD as on 14/02/2019			
Sl. No.	Reference of Bid documents / Tender document	<b>Bidders Queries</b>	Replies of the Department	
1	ITB Cl. 7.4	During site visit it was understood that, a portion of road required to be strengthened by box excavation & subsequent filling with different layers & compacted. But, the items are not available in the BOQ. Please clarify.	This activity has already been covered under the item "Earthwork in excavation of foundation trenches or drains" to the extent necessary, and therefore no separate provision is necessary for "Box-Cutting".	
2	、	Please incorporate the condition "Change in legislation" to adjust the Contract price in account of any increase/decrease of cost resulting from change in legislation of the country or imposition of new law after submission of bid as it is not possible for any bidder to consider the same while bidding. Please accept.	Not possible to incorporate the condition "Change in legislation" to adjust the Contract price. Contract price is fixed. Only GST may vary. The existing rate of GST has already been taken care of in the estimated cost.	
3	GCC Cl.43.1	Please provide the percentage of GST applicable for this project since after enactment of GST act VAT, Sales tax is not applicable.	GST @ 12% is applicable for this Project.	
4	BOQ Cl. 2.2 & 2.3	Bidder requests to provide Tentative location for excavating Trial trench to identify the underground utilities to prevent damage to the same. The cost for trial trench excavation to be reimbursed from the Provisional Sum (Sl. No. 44 of BOQ). Please accept.	Predominantly the working zone is a rural area with a few utility services out of which the underground ones are even fewer. Apparently there will be no need for making trial trenches to locate such underground utilities. However such insignificant cost of excavation may be included in the utility service shifting estimate, to be prepared by the utility service provider, which is payable as per actual, from the provisional sum.	

	LIST OF QUER	IES FROM POTENTIAL BIDDERS FOR PACKAGE-I	ALONGWITH RESPONSES OF IWD as on 14/02/2019
SI. No.	Reference of Bid documents / Tender document	Bidders Queries	<b>Replies of the Department</b>
5	Appendix- II/3, List of structures to be affected	Bidder presumes that encroachment free with proper access to site will be available at the time of possession of site prior to commencement of work at site. Please confirm	One can reasonably hope for encroachment free site after implementation of the RAP, to be undertaken by IWD in co- ordination with the district administration before actual commencement of work. However there may be a few remaining encroachments which may be required to be shifted for operational purposes. The extent of such shifting can be assessed only after the Contractor starts work. Any structure infringing the top of the embankment will be removed first. Dismantling and removal of the C&D wastes to a minor extent for such activities may have to be taken up by the Contractor from the respective BoQ item. Compensation payable to the affected persons would be provided separately out the budget of the Resettlement Action Plan (RAP), by the Project authority and the Contractor would have no roll in that regard.
6	General	Bidder requests to provide informations regarding suitable borrow area location and / or soil investigation report conducted by the Dept.	Suitable borrow area have to be identified by the bidder and required test for suitability of the borrowed soil will have to be done by the bidder.
7	BOQ Sl. No. 13	Since, the driven length of sheet piles are only 1.5 m, bidder requests to give permission to use tripod-winch for driving the same in addition to vibro sinkers. Please confirm your acceptance.	The use of vibro sinkers is compulsory as per the ESHS norms of World Bank. As such irrespective of driving length, tripod winch can't be used.
8	BOQ Sl. No. 44	Please clarify how the GST can be claimed by the Contractor for the said cases.	As per GST rule, it can be claimed by the Contractor. Provision has to be built in by the Bidders in their quoted rates to make payment for GST & Construction Workers' Welfare Cess

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Sl. No.	Reference of Bid documents / Tender document	<b>Bidders Queries</b>	<b>Replies of the Department</b>	
9	Part II, Section VII, General Specification, Cl. A- 1.4	Bidder requests to provide land for Contractor set up office, store etc at free of cost. Please confirm.	Unused Govt. land for Contractor to set up office, store, batching plant etc. at free of cost is not available in the vicinity of the site. Therefore, according to Cl. A1.4, the Contractor is to make arrangement for the same of his own.	
10	Part II, Section VII, Supplementary Information, Cl. 19	Bidder understood that land required for Project Manager's office shall be made available by Dept. Please confirm.	Please refer to the provisions of the Cl. 19 of Part II, Section VII, Supplementary Information alongwith the response under Sl. 9 above wherein it has been made clear that the arrangement of the Project Manager's office (of the Contractor) is the responsibility of the Contractor.	
11	Annexure II, Table E.1 of ESMP	Bidder understood that the forest clearance is already available with the Dept. Please confirm.	Forest clearance is not available till now. Please go through the CA Plan and Vegetation Waste Management Plan of the Bid Document for details of the related activities. The Contractor needs to make his own assessment of felling of trees as per his work plan, through a joint site visit of his representative, the Project Manager engaged by the Employer & the local Forest Officials. The assessed number of felling of trees will be taken up with the Forest Dept. by the IWD for formal clearance of tree felling as per norms. However, the Contractor is to fill up and submit the statutory Forms after initial discussions between the Forest Dept. and IWD and follow up the process.	
12	General	Bidder understood that the environmental clearance already available with the Dept. Please confirm.	Environmental clearance for the Project has already been obtained from the competent authority.	
13	General	Bidder presumes that encroachment free with proper access to site will be available at the time of possession of site prior to commencement of work at site. Please confirm.	Please refer to the response under Sl. 5 above.	

	LIST OF QUERIES FROM POTENTIAL BIDDERS FOR PACKAGE-I ALONGWITH RESPONSES OF IWD as on 14/02/2019			
SI. No.	Reference of Bid documents / Tender document	<b>Bidders Queries</b>	<b>Replies of the Department</b>	
14	Request for Bid, Page 1	For proper assessment after collection of quotation from the various Vendors / Sub Contractors /Supplier bidder requests for 30 days extension of the bid submission date from the present date of submission. Please accept.	Last date of submission of Bid has been extended upto 15.00 hours (IST) on 15th March, 2019.	
15	Request for Bid, Page 5	Since a major portion of the area will be under water during monsoon period hence effectively entire work needs to executed only within 16 months which seems to be very difficult for any prudent Contractor. Bidder requests to revise the Contract completion period from 2 years to 3 years. Please confirm your acceptance.	Most of the works under this Package are on the top of the embankment, which is normally unaffected in monsoon flow of the river. As such there is no real necessity of extension of the duration of the work beyond 2 years. The Contractor needs to plan the works appropriately so that the small parts of works below the embankment can be executed in the dry season.	
16	Request for Bid , Top Page	Bidder requests for extension of submission of clarification by bidder for another 15 days from 13/02/2019. Please confirm.	Last date and time for receipt of clarification by bidder has been extended upto 15.00 hours (IST) on 21st February, 2019.	
17	Section-II, Bid Data Sheet, Cl 33.3, Page -39 & PCC Cl 7.1, Page-252	Bidder requests to increase the maximum percentage of subcontracting to 50% of the total contract price. Please confirm your acceptance.	No scope of increasing the limit of Sub Contracts than the limit as mentioned in BDS.	
18	BOQ Item No-6,	The BOQ provided maximum lead upto 5 Km. Bidders seeks clarification if lead increased beyond 5 Km then how the rate wiill be revised.	As per the prevailing site condition, there is hardly any requirement of going beyond 5 Kms for transportation of good earth for making embankments etc.	
19	GCC Cl-48.1, Page - 241 & PCC Clause 48.1, Page 259	Bidder requests for reinstatement of GCC Clause with a provisison of bonus. Please confirm.	Reinstatement of GCC Clause with a provision of bonus is not admissible.	

	LIST OF QUER	IES FROM POTENTIAL BIDDERS FOR PACKAGE-I	ALONGWITH RESPONSES OF IWD as on 14/02/2019
Sl. No.	Reference of Bid documents / Tender document	<b>Bidders Queries</b>	<b>Replies of the Department</b>
20	Appendix-2, Cl-45 of GCC, Page 274	Bidder requests to modify the coefficient of fixed component to 15% as per standard norms and practice of contract. Please confirm.	Request for modification of the coefficient of fixed component to 15% is not accepted. However coefficient of fixed components reduced to 20% instead of 26% by issuing corrigendum.
21	Cl 14.7	Whether GST has to be included in the price. Please clarify. Also please confirm the prevailing rate of GST.	GST has to be included in the bid price. Prevailing rate of GST is 12%.
22	General	We request you to provide the bank details to enable us to make the Bank Guarantee	The bank guarantees need to be submitted following the formats Given in the bid document in favour of the employer. There is no need of providing bank details of the client.
23	Cl 46.2	We propose to submit a Bank Guarantee @ 5% of contract value at the beginning of the execution against retention money instead of deduction of the same from the RA bills for better cash flow. Please confirm.	Regarding retention money, the provisions under the Cl 46 of GCC along with the provisions of the PCC-GCC 46.1 will prevail.
24	3.1	We request you to provide the electricity by the Department at end point on chargeable basis at the rate charged to the owner from the authority. Please confirm.	Responsibility for the arrangements of power connection at site lies with the Contractor as per Cl 3.1 of the Preamble to the BoQ.
25	A-1.4	We request you to provide the land free of cost for temporary stockpiling of materials, setting up his office, field laboratory, site for plants and equipment, maintenance and repair workshops, construction worker's camp, stores etc. Please Confirm.	Please refer to the response under Sl. 9 above.

	LIST OF QUERIES FROM POTENTIAL BIDDERS FOR PACKAGE-I ALONGWITH RESPONSES OF IWD as on 14/02/2019			
Sl. No.	Reference of Bid documents / Tender document	<b>Bidders Queries</b>	<b>Replies of the Department</b>	
26	General	We presume that, all the statutory approval is in the scope of employer. Please confirm.	Please refer to Appendix-II/2 of Section-VII where there is a list of regulatory clearance requirements including the respective responsibilities. As per this list, the clearance required for tree cutting only is the responsibility of the Employer.	
27	4.2 a	We understand that similar projects means any irrigation projects like canal work, construction of Barrage, Dam or any hydel project etc. Please confirm.	The Projects as mentioned in the query may also be considered as the "Similar Projects".	
28	4.2 b	We presume that the quantities for Controlled Concrete and Reinforcement can be from different projects. Please confirm.	The construction experience regarding the quantities for Controlled Concrete or Steel Works (which includes reinforcement and sheet pile) should be from a single Project.	
29	Appendix - II/3	We presume that the cost incurred for affected structures will be reimbursed by the employer, as per actual or in relevant BOQ items. Please Confirm.	Please refer to Cl 14 of the supplementary information & Table E.1 under Section-VII regarding the responsibilities of the Contractor in connection with the affected structures. Regarding payment for the ESHS requirement in general, please refer to C-6 of Section-VII of the Bid Document.	
30	ITB 22.1	We request you to extend the bid submission date by least 2 weeks, so as to enable us to make thorough investigation and prepare the bid. Please confirm.	Last date of submission of Bid has been extended upto 15.00 hours (IST) on 15th March, 2019.	
31	47.1 of GCC - Liquidated Damages	We request you to consider the maximum amount of liquidated damages for the whole of the Works as 5% of the contract price instead of 10%.	Proposal is not acceptable.	

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Sl. No.	Reference of Bid documents / Tender document	<b>Bidders Queries</b>	<b>Replies of the Department</b>	
32	48.1 of GCC-Bonus.	We request you kindly include the Bonus clause as 5% of the contract price alike LD clauses.	Please refer to the response under Sl. 19 above.	
33	49.1 of GCC- Advance Payments	<ol> <li>We request you kindly increase the Mobilization advance to 10% of the contract price on submission of Unconditional BG of equivalent amount.</li> <li>We request you kindly consider the Secured advance for imperishable materials brought to site as 75% against value of the relevant BOQ items against submission of indemnity bond.</li> </ol>	<ol> <li>Request to increase the Mobilization advance to 10% of the Contract price is not acceptable.</li> <li>Provision of Secured advance for Sheet Piles as 75% of Invoice Value or Market Value - lower of the two, has already been considered vide Cl PCC-GCC 49.1.</li> </ol>	
34	49.1 of GCC- Advance payment	Mobilize advance may please be recovered @ 10% of advance amount from each RA Bill in place of 15% of the amounts of all Interim Payment Certificates until the advance is fully repaid.	Proposal is not acceptable.	

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Sl. No.	Reference of Bid documents / Tender document	<b>Bidders Queries</b>	<b>Replies of the Department</b>	
35	50.1 & GCC 46.1 of GCC.	We understand that performance security including ESHS of 10% will be payable in addition to retention money of 5% of the contract price apart from any additional performance security is payable for unbalanced bid.Considering the present scenario of the construction industry and the huge number of tenders in the offering for infrastructure work, we propose the following modifications/ additions:(a) Request you to keep provision of 5% of the contract value as performance security including ESHS and payable in the form of unconditional bank guarantee(s).(b) The retention money limited to 5% of the contract value by the way of deducting @ 6% from each bill on pro-rata basiswhich may please be released on physical completion of the project.(c) Retention money should be convertible into bank guarantee(s) on trenches equal to or more than 1% of the contract value.We believe that, the above modifications may attract more competent agencies to participate in the bid due to project friendly cash flow.Please consider and advise.	(a) No modification in the provisions of the Bid Document is acceptable.(b) No modification in the provisions of the Bid Document is acceptable.(c) No modification in the provisions of the Bid Document is acceptable.	
36	2.1 of Qualification criteria-4.2 a) Specific Construction & Contract Management	Kindly specify the definition of similar nature of work for clarity.	All civil works , other than in housing projects.	

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Sl. No.	Reference of Bid documents / Tender document	<b>Bidders Queries</b>	<b>Replies of the Department</b>
37	Handing over site	Please confirm that land will be given free of all encumbrances to the Contractor prior to commencement of work.	Please refer to the response under Sl. 5 above.
38	Site Survey	We would request to provide necessary guidance during site survey for our better understanding of actual alignment, site condition and scope of work including the unforeseen hindrances, if any.	Sri Jishu Dutta, Executive Engineer, Hooghly (I) Division (9830706653) may be contacted for necessary guidance.
39	BOQ Item sl. no. 22	Kindly inform about the place of disposal of dismantled/ excavated waste materials, if any already identified by you nearby site. If it is not identified till date, we request you to provide necessary disposal area nearby sites immediately on award of the work for hindrance-free execution at site.	Places for disposal of C&D waste and Excavated waste materials are to be arranged by the Contractor of their own following the ESHS-MSIP provisions as per Appendix-II/6 and Table E.3 under Section-VII.
40	Adequate land for setting up batching plant.	Please confirm that adequate land for setting up batching plant and other site establishment will be available within the close vicinity of project location. Request you to advise if the required land will be made available to the Contractor free of cost or on any annual rent.	Please refer to the response under Sl. 9 above.

	LIST OF QUERIES FROM POTENTIAL BIDDERS FOR PACKAGE-I ALONGWITH RESPONSES OF IWD as on 14/02/2019		
Sl. No.	Reference of Bid documents / Tender document	<b>Bidders Queries</b>	<b>Replies of the Department</b>
41	Last date of receipt of Bids	Since the project sites are in different location have to be integrated in one package and each project site will have different parameters of site conditions, these are needed to be studied very carefully at site in such a scattered location, in order to determine accessibility, site condition, requirement of approach road, mobilization requirement, storage facilities, study of all these items will require considerable time in order to prepare and submit competitive bid. We, therefore, request you to kindly extend the bid submission due date by at least 15 (fifteen) working days from the present bid due date to enable bidders to execute all necessary pre-tendering activities and submit a techno-economically viable bid.	Please refer to the response under Sl. 14 above.
42	Price variation	What will be the price variation cause if quantity drastically varies.	Please refer to the GCC Cl 37 for clarification in connection with variation of quantity of work than the BoQ quantity.