

No.**KOPT/KDS/CIV/T/2288/2256**

Date: 31.08.2018

CORRIGENDUM-III

Ref. Tender Notice No.: KOPT/KDS/CIV /T/2288/39 Date. 20.07.2018

E Tender No. KoPT/Kolkata Dock System/CE/99/18-19/ET/232

CORRIGENDUM-I No. KOPT/KDS/CIV/T/2288/2007 Date: 30.07.2018

CORRIGENDUM-II No. KOPT/KDS/CIV/T/2288/2153 Date: 16.08.2018

NAME OF WORK :-E- TENDER FOR “SELECTION OF A CONSULTANT FOR PREPARATION OF DETAILED PROJECT REPORT (DPR) AND BID DOCUMENTS INCLUDING RAPID ENVIRONMENT IMPACT ASSESSMENT AND ENVIRONMENT MANAGEMENT PLAN (EIA & EMP) FOR DEVELOPMENT OF AN EXTENDED PORT GATE SYSTEM AT BALAGARH, WEST BENGAL FOR KOLKATA PORT INFRASTRUCTURE DEVELOPMENT LIMITED.”

In continuation to earlier Corrigendum Notice No.I & II further Corrigendum is being issued relating to the subject tender as attached which may be obtained from MSTC Website www.mstcecommerce.com/eprochome, KoPT website **www. Kolkataporttrust.gov.in** and Govt. of India website www.eprocure.gov.in

All other terms & conditions and Clauses will remain same as per original

Sd/-

Superintending Engineer
For मुख्य अभियंता / Chief Engineer

Replies to Pre-bid queries: Corrigendum

Sl. No	Section No. Clause, Sub Clause No and Page No.	Tender clause	Query	Response to Pre-bid query
1.	Clause No. 52.2. Topographical Survey: On pg. no. 65 of the RFP.	52.2. Topographical survey to cover Details of terrain, contour plan with slope drainage pattern of the site and surrounding area. Assessment of filling required, sources of filling materials and transportation details etc.	We request authority to kindly clarify, if existing Topographical Survey data available with KoPT or not. If available, the same shall be provided to Consultant. If not available, we request authority to kindly provide minimum required specifications for topographical survey to be carried out. i.e Area & Grid of Topography Survey to be provided.	No Topographical survey data is available with KoPT. For Bridge layout and connectivity options block estimates are required for cost analysis. For jetty and port infrastructure on shore detailed Engineering is required. Accordingly survey may be planned.
2.	Clause No. 52.4. Bathymetry Survey: On pg. no. 65 of the RFP.	52.4. Conducting further bathymetry/ hydrographical/ topographic surveys and other field investigations, along with model studies for identifying the suitable location for the jetties. Prepare maps using appropriate scales.	We request Authority to clarify, if recent Bathymetry Survey Data available with KoPT or not. If available, we request Authority to kindly share the Data. If Consultants needs to carry out Survey, We request the Authority to confirm minimum required Length & Grid for which Bathymetry Survey to be carried out.	Bathymetry survey as available with KoPT will be provided. However such surveys would not be suitable for execution of the project. Additional Survey in close grid need to be undertaken. The length and grid of survey to be decided by the consultant. KoPT will be willing to undertake such survey on payment based on the parameters decided by the Consultant.
3.	Clause No. 52.6. Geo-technical Study: On pg. no. 65 of the RFP.	52.6. Geo-technical study in the form of bore holes for collection of subsoil data required for planning & designing marine structures and onshore structures. The numbers/spacing of boreholes shall be in such a way to get sub-soil data representation of the location and collection of samples. In case of dredging works, the numbers & arrangement of boreholes shall cover all dredge areas and the testing of samples, analysis and classification of soil shall be in accordance with the guidelines laid down by Ministry of Shipping and PIANC (1984) Classification to suit the dredging contractor.	We request Authority to clarify that if existing Geo-technical study Data available with KoPT or not. If available, we request Authority to kindly share the Data. We request the Authority to specify how many minimum Boreholes on Land-Side & in River-Side (Offshore) are expected. As Boreholes on riverside involves pontoon mobilization which results in the substantial cost, we request the Authority to specify minimum number of Boreholes and depth of the Boreholes to be carried out. i.e. 30 mt .OR 40 mt. OR 50 mt .below the ground level and depth inside the hard rock strata level.	No Geo-technical data is available with KoPT. Minimum 10 boreholes (6 off shore and 4 on shore are required). As per IPA Report founding levels of proposed piles were taken at an average level of 40m below Chart Datum.

4.	<p>Clause No. 53.</p> <p>On pg. no. 66of the RFP.</p>	<p>53. Scope of work for Rapid Environmental Impact Assessment study and preparation of Environment Management Plan.</p>	<p>We request Authority to kindly clarify whether; consultant shall obtain the MoEF Clearance or Consultant shall provide support to Client in getting the clearance by preparing the EIA report.</p> <p>Further, it is mentioned in the RFP that, Rapid EIA is required, What if MoEF requires and comprehensive EIA study, will client pay separately for this. Kindly requesting client to confirm on this as there would be substantial cost difference in RAPID & COMPREHENSIVE EIA.</p>	<p>Here the project proponent is Kolkata Port Infrastructure Development Limited. The accredited consultant will give all necessary support for obtaining all environmental clearances.</p> <p>Bidder may consider Rapid EIA for bidding purpose.</p>
5.	<p>Clause No. 52.8.</p> <p>On pg. no. 66of the RFP.</p>	<p>52.8 Detail Structural Design & Drawing of all the facilities like berth, Jetty, Approach Trestle, Yard, Roads etc. The Technical Bid document to cover detail Technical specification for construction /execution.</p>	<p>We understand that, Detailed Structural Design & Drawing are only for Technical Specification and not "GOOD FOR CONSTRUCTION" drawing.</p> <p>KINDLY CLARIFY.</p>	<p>Detailed Construction drawings are required for Berth, Approach Jetty, Sheds and other internal infrastructures inside extended gate complex.</p>
6.	<p>Clause No. 52.10.</p> <p>On pg. no. 66of the RFP.</p>	<p>52.10. A detailed traffic and transportation study is to be made for existing and projected passenger & cargo traffic in connection with the rail-road connectivity of the proposed project site.</p>	<p>We request the authority to kindly clarify that, the detailed traffic & transportation study with respect to cargo is only for EXIM goods or also for DOMESTIC goods.</p> <p>With respect to passenger traffic (RO-RO service) kindly provide envisaged Origin & Destination points for O-D survey to be carried out.</p>	<p>Both Exin and Domestic Cargo to be considered.</p> <p>Regarding RO-RO service a suitable survey may be undertaken by the consultant.</p>
7.	<p>APPENDIX - A KEY PERSONNEL AND SUB-CONSULTANT</p> <p>Clause No. 93. On pg. no. 66of the RFP.</p>	<p>General</p>	<p>We request Authority to kindly clarify whether the KEY PERSONNEL AND SUB-CONSULTANT has to be present in KoPT on full time basis <u>OR</u> they should work from Consultants office & be present As & When required by the Client.</p>	<p>KEY PERSONNEL AND SUB-CONSULTANT may work from Consultants office & be present As & When required by the Client</p>
8	<p>Clause 22 (C) at Page-14</p>	<p>Scanned Copies of Audited Balance Sheet/Profit & loss account/ Certificate from Chartered Accountant for last three years ending 31st March 2018. Scanned copy of original TDS Certificate for the relevant works as per Clause 4(b), must be furnished if the work certificate is from any private organization from the above purpose.</p>	<p>Since bidder would be submitting the completion certificates for all the projects (private/ government), requirement of TDS certificate for relevant works will not serve the purpose and we request you to delete the below mentioned clause: <i>"Scanned copy of original TDS Certificate for the relevant works must be furnished if the work certificate is from any private organization from the above purpose"</i>. Please confirm.</p>	<p>Amended Clause to be read as: 22 (c) Scanned Copies of Audited Balance Sheet/Profit & loss account/ Certificate from Chartered Accountant for last three years ending 31st March 2018</p>

9	Sr. No. (a) of Appendix-A at Page-93	<p>(a) Team Leader cum Project Coordinator</p> <p>Essential Experience: Minimum 25 years' experience for Graduates or 22 Years' experience for Post Graduates including Ports & Harbour Engineering, Port Management and exposure to preparation of TEFR /DPR development of Port projects involving Breakwaters, dredging, reclamation, cargo terminals, connectivity and Structuring of Port projects etc. He should have led the study teams for minimum five similar assignments. He shall be a full time employee of the lead firm.</p>	<p>It is requested to modify minimum essential experience criteria as 20 years for Graduates or 17 years for Post Graduate instead of 25 yrs and 22 yrs respectively;</p> <p>Essential Experience: <i>Minimum 20 years' experience for Graduates or 17 years' experience for Post Graduates</i> including Ports & Harbour Engineering, <i>Structural Engineering</i>, Port Management and exposure to preparation of TEFR /DPR development of Port projects involving Breakwaters, dredging, reclamation, cargo terminals, connectivity and Structuring of Port projects etc. He should have led the study teams for minimum three similar Assignments. He shall be a full time employee of the lead firm.</p>	<p>Amended Clause:</p> <p>(a) Team Leader cum Project Coordinator</p> <p>Essential experience: Minimum 20 years' experience for Graduates or 15 years' experience for Post Graduates including Ports & Harbour Engineering, Port Management and exposure to preparation of TEFR /DPR development of Port projects involving Breakwaters, dredging, reclamation, cargo terminals, connectivity and Structuring of Port projects etc. He should have led the study teams for minimum three similar Assignments. He shall be a full time employee of the lead firm.</p>
10	Sr. No. (b) of Appendix-A at Page-93	<p>(b) Technical Expert</p> <p>Essential Experience: Minimum 20 years' experience for Graduates or 17 years' experience for Post Graduates including Planning and Designing of Port Layouts & Marine Structures, Dredging, Cargo Terminals, Estimating, Scheduling of works and Port operations and experience in preparation of detailed engineering of marine structures like breakwaters, berths. He should have worked as a Technical Expert for minimum five similar Assignments. He shall be a full time employee of the lead firm.</p>	<p>It is requested to modify minimum essential experience criteria as <i>17 years for Graduates or 12 years for Post Graduate</i> instead of 20 years and 15 years respectively. Please confirm.</p>	<p>Amended Clause:</p> <p>(b) Technical Expert</p> <p>Essential experience: Minimum 20 years' experience for Graduates or 15 years' experience for Post Graduates including Planning and Designing of Port Layouts & Marine Structures, Dredging, Cargo Terminals, Estimating, Scheduling of works and Port operations and experience in preparation of detailed engineering of marine structures like break-waters berths. He should have worked as a Technical Expert for minimum three similar</p>

				Assignments. He shall be a full time employee of the lead firm.
11	Appendix-A at Page-93	(c) Mechanical Expert Essential Experience: Minimum 20 years' experience for Graduates or 17 years' experience for Post Graduates in Equipment Planning Operational systems of Cargo Handling systems. He should have worked as a Mechanical Expert for minimum three similar Assignments.	It is requested to consider essential experience criteria for Mechanical Expert as; Essential Experience: Minimum 15 years' experience for Graduates or 12 years' experience for Post Graduates in Equipment Planning Operational systems of Cargo Handling systems. He should have worked as a Mechanical Expert for minimum one similar Assignments.	Amended Clause: (c) Mechanical Expert Essential Experience: Minimum 20 years' experience for Graduates or 15 years' experience for Post Graduates in Equipment Planning Operational systems of Cargo Handling systems. He should have worked as a Mechanical Expert for minimum one similar Assignments.
12	Appendix-A at Page-94	(e) Economist / Financial Expert Educational Qualification: M.B.A in Finance or Chartered accountant with exposure to Port logistics Essential Experience: Minimum 15 years as financial expert in Ports and or Shipping Companies, Tariff setting, Economic & Financial Viability Analysis, funding pattern etc. He should have worked as Economist / Financial Consultant for minimum three similar Assignments.	It is requested to consider educational and essential criteria as; Educational Qualification: M.B.A in Finance or Chartered accountant with exposure to Port/transport logistics or large infrastructure projects Essential Experience: Minimum 15 years as financial expert in Tariff setting, Economic & Financial Viability Analysis, funding pattern etc. for port sector or large infrastructure projects. He should have worked as Economist / Financial Consultant for minimum one similar Assignments in Ports /infrastructure Sector.	Amended Clause: (e) Economist / Financial Expert Educational Qualification: M.B.A in Finance or Chartered accountant with exposure to Port logistics Essential Experience: Minimum 15 years as financial expert in Ports and or Shipping Companies, Tariff setting, Economic & Financial Viability Analysis, funding pattern etc. He should have worked as Economist / Financial Consultant for minimum one similar Assignment.
13	Appendix-A at Page-94	(f) Environmental Expert Educational qualification: Master's Degree in Environmental Engineering or Masters Degree in Environmental Science or Degree in Civil Engineering with Master's Degree in Environmental Sciences	It is requested to consider educational qualification as; Master's Degree in Environmental Engineering or Master's Degree in Environmental Science/ Zoology/ Botany/ Geology/ coordination chemistry or equivalent or Degree in Civil Engineering with Master's Degree in Environmental Sciences/Engineering.	Amended Clause: Educational qualification: Master's Degree in Environmental Engineering or Masters Degree in Environmental Science/ Zoology/ Botany/ Geology/ Marine Biology or equivalent or Degree in Civil Engineering with Master's Degree in Environmental Sciences/Engineering

14	Appendix-A at Page-94	(g) Geotechnical expert Essential Experience: Minimum 15 years in Geotechnical Assessment of site, Formulation of parameters for design etc. Geotechnical Design of marine structures. He should have worked as a Geotechnical Expert for minimum three similar Assignments.	It is requested to consider minimum 10 years' experience instead of 15 years and modify criteria as; <i>Essential Experience:</i> Minimum 10 years in Geotechnical Assessment of site, Formulation of parameters for design etc. Geotechnical Design of marine/ <i>riverine</i> structures, <i>dams/barrage</i> etc. He should have worked as a Geotechnical Expert for minimum <i>One</i> similar Assignment.	Amended Clause: (g) Geotechnical expert Essential Experience: Minimum 10 years in Geotechnical Assessment of site, Formulation of parameters for design etc. Geotechnical Design of marine structures. He should have worked as a Geotechnical Expert for minimum one similar Assignments.
15	Appendix-A at Page-93	Key Personnel & Sub-consultant	We request you to provide separate definition of eligible assignments for Firm credentials and Key personnel. For the key personnel, the eligible assignment should be any similar ports and marine assignment irrespective of project cost. Please confirm.	For the key personnel, the eligible assignment should be any similar ports and marine assignment irrespective of project cost.
16	Clause 54 of ToR at Page-67	Activities and Deliverables:	Effective date of contract should be from the date of signing of agreement instead of LoA. It is a standard practice in consultancy. In view of the detailed survey and investigation, Environmental study and approvals, the given time frame is very tight and ambitious. Hence it is requested to amend the timelines as: 1. Inception Report :- 3 Weeks from EDC 2. Draft Appraisal Report :- 1.5 months 3. Appraisal Report :- 2 months 4. Draft Detailed Project Report :- 4.5 months 5. Final Detailed Project Report :- 5.5 months 6. Draft Bid Documents :- 7 months 7. Final Bid Documents & Rapid EIA/EMP :- 9 months and Environmental Clearance Please confirm.	Timeline amended as below: . Inception Report :- 0.5 months from EDC 2. Draft Appraisal Report :- 1 month 3. Appraisal Report :- 1.5 months 4. Draft Detailed Project Report :- 4 months 5. Final Detailed Project Report :- 5 months 6. Draft Bid Documents :- 7 months 7. Final Bid Documents & Rapid EIA/EMP and Environmental Clearance :- 8 months

				Amended Clause:			
17	Clause 55 (Footnote) : Payment Schedule at Page 69	** The payment for a deliverable will be made after acceptance of the same by Authority.	Since this assignment involves multidisciplinary of works, retaining of stage payments till the acceptance of report may imbalance the cash-flow of the consultant. Hence It is requested to split milestone payments as 80% on submission of report to the KoPT and balance 20% of respective milestone on acceptance. Please confirm.		Description of Deliverable	Timeline (from date of LOA)	Paymen t ** (% of total fees)
				1	Inception Report	0.5 month	10 %
				2	Draft Appraisal Report	1 month	10 %
				3	Appraisal Report	1.5 months	10 %
				4	Draft Detail Project Report (DPR)	4 months	30 %
				5	Final Detail Project Report (DPR)	5 months	10%
				6	EIA/EMP and Environment al Clearance	8 months*	10%
				7	Draft Bid Documents	7 months	10 %

				8	Final Bid Documents	8 months	10%
18	Clause 52.1 (ii) at page-65 and clause 52.8 at page-66	Providing & submitting detailed design and drawings Detail Structural Design & Drawing of all the facilities like berth, Jetty, Approach Trestle, Yard, Roads etc....	Since it is a DPR study and the construction work shall be executed through EPC mode, we understand that the preparation of design and engineering drawings scope is only upto the extent of EPC tender design required at DPR level. Please confirm.	It is clarified that Detailed Construction drawings are required for Berth, Approach Jetty, Sheds and other internal infrastructures inside extended gate complex.			
19	Appendix A Key Personnel and Sub Consultant	Team Leader cum Project Coordinator: Essential Experience: Full time employee of lead firm	We request the Authority to change the criteria to the following: The Team leader to be full time Employee of any participating firm in case of JV or Sub-consulting arrangement.	As per tender			
20	Clause 48.1.6		Is there cap on number of other eligible assignments?	No			
21	Annex-I, page 72 point 9	We are enclosing our Proposal including Technical Proposal in one original plus one copy and Financial Proposal with the details as per the requirements of the Proposal Documents, for your evaluation	There is no hard copy so copy of proposal cannot be submitted	Annex-I, page 72 point 9 deleted			
22	Annexure VIA and VI B		Difference between VI and VI B is not clear	Annexure VI A is for individual power of attorney separately given by all members for Lead Member of the Consortium. Annexure VIB is for common power of attorney for Lead Member to be given by all members			
23	53.6 page No 67	EIA consultant will assist project proponent in all respect for public hearing and will remain present during the same.	We will provide documents i.e. draft EIA report, Executive summary and presentation for the public hearing. However we would not be able to make the payments towards the Statutory Fees of govt. of Bengal Pollution Control Board and logistic support/arrangements for organising the Public Hearing. Hence we will not keep the provisions for the same in our cost estimate.	Agreed			
24	Page No 65	Navigational Study	Kindly confirm whether Real time 3D navigational simulation study is required	It is confirmed that this is not required.			

25	ANNEXE-IV, Pg. No.79 & ANNEXURE VII, Pg. No.86	FORM OF AGREEMENT (....Proposal for Consultancy Services for Preparation of Techno-Economic Feasibility Report (TEFR), Detailed Project Report (DPR) and bid documents for Development of an extended Port Gate system at Balagarh, West Bengal....)	Please confirm the project does not include preparation and submission of Techno-Economic Feasibility Report (TEFR).	Confirmed that project does not include preparation and submission of Techno-Economic Feasibility Report (TEFR).
26	Clause 5	... work may also be split-up between two or more contractors	The authority is requested to confirm if a sub-contracting arrangement is allowed or there can only be JV/Individual applications.	Clause 5.1 is amended and to be read as : Kolkata Port Infrastructure Development Limited does not bind itself to accept the lowest tender and reserves to itself the authority to reject any or all the tenders received without assigning any reason whatsoever. Tenders in which any of the particulars and prescribed information are missing or are incomplete in any respect and/or the prescribed conditions are not fulfilled are liable to be rejected. Tenderer's may please note that any conditions be it financial or otherwise, not covered in the tender documents will not be entertained and such tenders are liable for rejection.

27	Clause 48.1.6	Relevant experience of the bidder Criteria 60% of the maximum marks will be awarded for one eligible assignment as defined under Clause-3(b) Experience and Financial criteria under e-Tender Call Notice and 40%* for additional eligible assignments. One eligible assignment means one work of 80% /two works of 50% each / three works of 40%	Is there a cap on the number of other eligible assignments? It was discussed in the pre-bid that there will be no cap on the number of eligible assignments. Please confirm	No
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28	49.4.4 Working Hours, Overtime, Leave, etc., Page 57 of RfP document	b) The Key Personnel shall not be entitled to be paid for overtime nor to take paid sick leave or vacation leave no fee shall be payable to the Consultant for such leave periods and suitable deductions from the bills shall be made on this account	We think that this clause is suited for PMC assignment. Kindly review/amend the same accordingly	Clause 49.4.4 deleted
29	52.7 Page 65 of RfP document	Preparation of master plan of the proposed Terminal including the rail-road connectivity to the nearest junction point. This will include examination of present proposal of Indian Port Association	Please confirm that only Requisite details as per referred clauses are to be provided by consultants. Any approval from concerned agencies for rail & road connectivity is not in the scope of consultants	Agreed
30	<p>Page 62 Clause 49.2 Liquidated Damages for delay:</p> <p>In case of delay in completion of Services, liquidated damages not exceeding an amount equal to 0.1% (zero point one percent) of the Agreement Value per day, subject to a maximum of 10% (ten percent) of the Agreement Value will be imposed and shall be recovered by appropriation from the Performance Security or otherwise. However, in case of delay due to reasons beyond the control of the Consultant, suitable extension of time shall be granted without levying Liquidated Damages (LD).</p>			<p>To be read as for all purposes in the Tender Document</p> <p>49.9.2 Liquidated Damages for delay:</p> <p>In case of delay in completion of Services, liquidated damages not exceeding an amount equal to 0.1% (zero point one percent) of the Agreement Value per day, subject to a maximum of 10% (ten percent) of the Agreement Value will be imposed and shall be recovered by appropriation from the Performance Security or otherwise. However, in case of delay due to reasons beyond the control of the Consultant, suitable extension of time shall be granted without levying Liquidated Damages (LD).</p>