

ADDENDUM-II

Sub: Engagement of Consultant for Project Management Consultancy for Renovation of Bascule Bridge at Kolkata Dock System, Kolkata
 Port Trust vide Notice Inviting Global e-Tender No.: KoPT/KDS/Mech/C/ADV/551 dated 26.12.2019.

Clarifications/comments/amendments/ inclusions of KoPT pursuant to the Pre-bid Meeting held on 10.01.2020.

Sl. No.	Reference/Clause No. of the Tender Document	As specified in the Tender Document	Clarifications/comments/amendments/ inclusions of KoPT
1.	1 st page of the Tender Document	Closing date of submission of Tender: 30.01.2010 by 14.00 hrs.	<u>Amendment:</u> Starting date of submission of Tender: 18.02.2020 from 14.00 hrs. Closing date of submission of Tender: 28.02.2020 by 14.00 hrs. Date of opening of Techno-commercial bid: 02.03.2020 at 15:00 hrs.
2.	Clause No. 6 under SPECIAL CONDITIONS OF CONTRACT.	6.A. Terms of stage payment on the quoted price for the works under PART-A of BILL OF QUANTITIES. (i). 60 % of quoted price under PART-A of BILL OF QUANTITIES of the consultancy service as payment upon submission of Health Assessment Report, upon submission of technical Specifications, Drawings, Scope of Work, Bill of Quantities along with estimated cost as per Sl. 1 to Sl. No. 5 of SCOPE OF WORK. (ii). 20% of quoted price under PART-A of BILL OF QUANTITIES of the consultancy service as payment upon assisting KoPT in scrutiny of technical offers and issuance of Technical Appraisal Report (TAR) of the bids as per Sl. No. 6 of SCOPE OF WORK. (iii). Schedule of balance payment of 20% of quoted price under PART-A of BILL OF QUANTITIES is described under Clause No. 6.B here-in-below. B. Terms of stage payment on the quoted price for the works under PART-B of BILL OF QUANTITIES: (i). The contractor to be engaged for renovation initially would submit tentative list of drawings and	<u>Clarification:</u> The terms of payment shall remain unchanged. The 0 (zero) day is the date of placement of order letter to the consultancy firm. It is stipulated that 90 days is the time for completion of work under Sl. No. 1 to 5 of PART-A under SCOPE OF WORK. Further, the tentative time schedule would be 30 days for acceptance of consultant's report and issuance of NIT by KoPT for renovation work + 120 days for finalization of the tender for renovation work and placement of order letter to the successful bidder engaged for renovation work + 365 days for completing the renovation work of the Bascule Bridge.

		documents containing design calculations, to be vetted and approved by the consultant. (ii). 60% payment of the quoted rate for PART-B and 10% of the quoted rate of PART-A would be made to the consultant for vetting and approval of 60 % of the total number of drawings in the said list. (iii). Balance amount against works mentioned under PART-B and 10% of the quoted rate of PART-A would be made after completion of total renovation work and satisfactory commissioning of the bridge.	
3.	Clause No. 2.B. (e), (f), (l) under TERMS AND CONDITIONS OF TENDER.	Submission of self attested copies of (e). GST Registration Certificate, (f). Professional Tax Clearance Certificate/upto date tax payment challan, if applicable, (l). In case of Joint Venture, all members shall have to submit documents as per (a) to (k) above. The tender submitted in joint venture shall be guided by the Joint Venture Terms and Formats as per ANNEXE-J and ANNEXES- J1 to J6.	<u>Clarification:</u> For foreign bidder, in case of non-submission of GST Registration Certificate, Professional Tax Clearance Certificate, Trade Licence/Registration, PAN, the firm would furnish an Affidavit before a First Class Judicial Magistrate on a Non-Judicial Stamp Paper worth Rs.10/- to that effect. The Affidavit shall have to be uploaded along with their Techno-commercial bid. However, upon award of contract, the foreign bidder as single entity shall open office in India and shall arrange all the required documents else no payment of GST would be made.
4.	Clause No. 22, Sl. No. 2 under TERMS AND CONDITIONS OF TENDER.	Experience of Structural Expert (Bridge): Educational qualification of Structural Expert (Bridge): Graduation in Civil Engineering with Post Graduation in Structural Engineering or Graduation in Civil Engineering with Professional Engineer (PE) Certificate under National Council with International Professional Engineer Register.	<u>Clarification:</u> Tender conditions shall remain unchanged. However, Post Graduation in Civil Engineering with specialization in Structures would be considered if the same is written in the Post Graduation Degree Certificate.

5. The following are further clarified that

- (i). International Standards like DIN, US, British Codes besides IS Code are also acceptable.
- (ii). Drawings as are available with KoPT would be shared with the successful bidder. A list of drawings in two pages is enclosed.
- (iii). Tenderers were requested for site inspection in order to make themselves fully aware of the work, site and Scope of Work. The span and width of the Bascule Bridge are 2 x 24 metres and 17.2 metres. The weight of steel is 1640 Tonnes (2 leaves including counterweights and mechanical installations). Under the present condition, restrictive operation of the bridge is being carried out. At present, the bridge is being operated 3 to 4 times in a week. Opening time of the bridge is normally 3 to 3½ minutes while closing time of the bridge is normally 3½ to 4 minutes.
- (v). Deployment pattern of key personnel is the responsibility and prudence of the consultant.

6. The following clauses pertaining to ESI and EPF are incorporated in this tender. As such, the Techno-commercial Bid must contain the following documents which are required to be uploaded by the intending bidder alongwith other documents mentioned at Clause 2.B. under the TERMA AND CONDITIONS OF TENDER:

(a). Scanned copies of details of registration under ESI Act:

- (i). All intending tenderer at the time of tender shall disclose all necessary documents as to whether they are covered under ESI Act or not.
- (ii). In case they are covered under ESI Act, they have to furnish the details of registration, failing which their tender would be liable to be cancelled.
- (iii). In case they are not covered under ESI Act or exempted, they would furnish necessary documents along with an Affidavit in original affirmed before a First Class Judicial Magistrate on a Non Judicial Stamp Paper worth Rs.10/- to that effect as per enclosed Pro-forma at **ANNEXE-L**. In case they are not covered under ESI Act, they must additionally indemnify Kolkata Port Trust against all damages and accident occurring to his labour in a Non-Judicial Stamp Paper worth Rs.50/-. The same should be submitted along with Techno-commercial Bid as per enclosed Performa at **ANNEXE-M**.

(b). Scanned copies of details of registration under EPF Act: All intending tenderers shall have to furnish the details of EPF Registration, failing which their tender/offer would be liable to be cancelled. Documentary evidences in support of non-applicability of registration under EPF Act shall have to be furnished.

7. This ADDENDUM-II shall be read in conjunction with the Tender Document. Consequential changes arising out of this ADDENDUM-II shall be deemed to have been effected. All other terms and conditions of the Tender Document shall remain unchanged.

PROFORMA OF AFFIDAVIT FOR EXEMPTION FROM ESI ACT

(On Non-Judicial Stamp Paper of worth Rs.10/-)

BEFORE THE 1st CLASS JUDICIAL MAGISTRATE AT

AFFIDAVIT

I.....son of.....aged about.....years, by faith.....by occupation, residing at, do hereby solemnly affirm and declare as follows:

1. THAT I am the proprietor/partner of having office at..... and carrying on business on the said name and style. (In case the above Deponent is an enlisted Contractor at Kolkata Port Trust, the same should be mentioned in the affidavit).

2.THAT my aforesaid Firm is exempted from E.S.I. Act and the said Firm has no valid E.S.I. Registration.

3.THAT the present affidavit is to be filed before the Kolkata Port Trust as per the Clause No. of the Tender No. issued by the Kolkata Port Trust in respect of the work (the work is to be mentioned).

4. THAT the statements made above are all true to the best of my knowledge and belief.

DEPONENT

Identified by me.

INDEMNITY BOND FOR EXEMPTION UNDER ESI ACT

(On the Rupees Fifty Non-Judicial Stamp Paper of worth 50/-)

BY THIS BOND I, Shri/Smt.son of Shri/Smt..... residing at by occupationthe Partner /Proprietor/Director, having office at, am a tenderer under Mechanical and Electrical Engineering Department, Kolkata Port Trust (A Statutory Body under MPT Act, 1963).

WHEREAS, the said Kolkata Port Trust had asked the every tenderer, who is not covered under E.S.I. Act or exempted to furnish an Indemnity Bond in favour of Mechanical and Electrical Engineering Department, Kolkata Port Trust against all damages and accidents to the Labourer/Tenderer/Contractor.

NOW THIS BOND OF INDEMNITY WITNESSETH THAT the Tenderer/Contractor named herein above shall indemnify the Kolkata Port Trust against all damages and accidents occurring to the Labourers of the Tenderer/Contractor as demanded by the Kolkata Port Trust and which shall be legal an/or claimed by the Kolkata Port Trust during the execution of the work stated in the e-tender No. of

AND the Contractor hereunder agrees to indemnify and at all times keep indemnified the Kolkata Port Trust and its administrator and representative and also all such possible claim or demand for damages and accidents.

IN WITNESS WHEREOF I,.....the Partner/ Proprietor/ Director..... hereto set and seal this the.....day of.....in the yearat

(Signature of the Indemnifier)

Surety-I:

Signature:.....

Name :

Address :

Surety-II:

Signature:

Name :

Address :

Witnesses :

Signature:.....

Name:

Address:.....

LIST OF DRAWINGS OF BASCULE BRIDGE

Sl. No.	Drawing No.	Drawing Description
MECHANICAL		
CME-1 & 2		
1.	11844/122 ^I	Differential Gear Box
2.	11844/122	Differential Gear Box
3.	11844/171	Reduction Gear Train; Gear Wheels
4.	11844/120 ^{II}	Differential Gear Assembly Drawings
5.	11844/121 ^{II}	Differential Gear Assembly Drawings
6.	11844/123 ^I	Differential Gear – Gear Box
7.	11844/126 ^{II}	Differential Gear – Gear Wheels
8.	11844/127 ^I	Differential Gear – Shafts & Cover
9.	11844/172	Reduction Gear Train; Spur Wheel
10.	11844/311	System of Conduit
11.	11844/311 ^I	System of Conduit
CME-3		
12.	11844/101	Arrangement of the operating machinery
13.	11844/102 ^{II}	Arrangement of the operating machinery
14.	11844/161 ^{II}	Double Shoe Brake 400φ details
15.	11844/166 ^{II}	Emergency Hand Operated brake
16.	11844/178 ^I	Plummer Block
17.	11844/200 ^{III}	Emergency Hand Drive General View
18.	11844/306 ^I	Capstan Drive Pulley-I Assembly & Details
19.	11844/312 ^{IV}	System of Conduit
20.	11844/342	Capstan Drive Reversing Gear Details
21.	11844/350	Track Girder, Track Teeth No. 1 & 8
CME-4		
22.	11844/101 ^I	Arrangement of the operating machinery
23.	11844/176 ^{II}	Red. Gear Train: Main Pinion Shaft
24.	11844/177	Red. Gear Train: Spigot Bearing
25.	11844/205 ^{II}	Emergency Hand Drive: Details I
26.	11844/210 ^{II}	Emergency Hand Drive: Lever Mechanism
27.	11844/256 ^I	Tail Lock Machinery Gear Box
28.	11844/257	Tail Lock Spur Gear Details I
29.	11844/260	Tail Lock Limit Switch & details
30.	11844/280 ^{II}	Tongue Casting
31.	11844/287 ^I	Jaw Leaf Nose
32.	11844/285 ^I	Limit Switches West Leaf Lowering
33.	11844/339	Capstan Drive Arrangement of the Reversing Gear: Console
34.	11844/345	Parts List for Drawing of Capstan Drive No.11844/332,333,334, 337,338,339,341 & 342
CME-5		
35.	11844/115	Lubrication Drawing
36.	11844/116	Lubrication Drawing
37.	11844/175	Reduction Gear Train: Shafts
38.	11844/211	Emergency Hand Drive: Lever mechanism
39.	11844/255 ^{II}	Tail Lock – Spur Gear
40.	11844/258	Tail Lock – Spur Gear-Details II

41.	11844/275	Main Girder Shock Absorbing Bearing Pad
42.	11844/284 ^{II}	Limit Switches Assembly Drawing
43.	11844/286 ^I	Limit Switches, East Leaf Lowering
44.	11844/288	Limit Switches, Middle of Bridge
45.	11844/299 ^{II}	Situation of Capstan Drive
46.	11844/340	Capstan Drive, Reversing Gear Assembly
47.	11844/341	Capstan Drive, Reversing Gear, Gear Box
48.	11844/128 ^{II}	Differential Gear-Inner Gear Box
49.	11844/129 ^I	Machinery, Shafts, Propeller Shafts
50.	11844/170	Reduction Gear Train
ELECTRICAL		
01.	SG-700366e	Aux. Circuit Diagram (West Side)
02.	SG-700358f	Main Circuit Diagram (East Side)
03.	SG-700370e	Aux. Circuit Diagram (West Side)
04.	SG-700373g	Aux. Circuit Diagram (East Side)
05.	SG-700377e	Aux. Circuit Diagram (East Side)
06.	SG-700372d	Aux. Circuit Diagram (West Side)
07.	SG-700371c	Aux. Circuit Diagram (West Side)
08.	SG-700369c	Aux. Circuit Diagram (West Side)
09.	SG-700375e	Aux. Circuit Diagram (East Side)
10.	SG-700374f	Aux. Circuit Diagram (East Side)
11.	SG-700365e	Aux. Circuit Diagram (West Side)
12.	SG-700367f	Aux. Circuit Diagram (West Side)
13.	SG-700355d	Main Circuit Diagram (West Side)
14.	SG-700357f	Main Circuit Diagram (East Side)
15.	SG-700356e	Main Circuit Diagram (West Side)
16.	SG-700368e	Aux. Circuit Diagram (West Side)
17.	SG-700376d	Aux. Circuit Diagram (East Side)
CIVIL		
01.	13 ^I	HORIZONTAL BRACING
02.	14 ^{II}	MACHINERY FLOOR
03.	15 ^{IV}	KENTLEDGE BOX
04.	16	KENTLEDGE BOX
05.	17 ^I	KENTLEDGE BOX
06.	18 ^{IV}	DECK DETAIL AT NOSE
07.	19 ^{III}	TAIL END DETAILS QUERTARGER & 11.8'
08.	20 ^{II}	RACK FRAME
09.	21 ^I	HORIZONTAL BASIN RACK FRAME
10.	22 ^{II}	FASCIA GIRDER & BRACKET FOR FOOTWAY
11.	23 ^{III}	HORIZONTAL & FOOTWAY CONCRETE UNIT
12.	24 ^I	HAND RAIL ON THE RETAINING WALL
13.	25 ^{III}	PHASES OF ERECTION
14.	26 ^{II}	LEVELLING OF ONE BRIDGE LEAF
15.	28 ^I	HAND RAIL AT STAIR