



Irrigation & Waterways Directorate
Office of the Executive Engineer
Metropolitan Electrical Division
Block-DF, Sector-I, 4th Floor, Jalsampad Bhawan,
Salt Lake City, Kolkata -700091
Telephone No-033-23215609, Email Id : eemed.iwd@gmail.com

Memo No. 102/7E-6/2024-25

Dated: 22.01.2025

[Invitation for Expression of Interest for Budgetary Quotation]

EOI No. WBIW/EE/MED/e-EOI-05/2024-25

Critical Dates of this E.O.I:

Sl. No.	Particulars	Date & Time
01	Start Date of Issuance of EOI Document	28.01.2025 AT 17:00 Hrs.
02	Last date of submission of Queries	04.02.2025 UPTO 17:00 Hrs.
03	Pre bid meeting	06.02.2025 AT 15:00 Hrs.
04	Last Date of Issuance EOI Document	12.02.2025 UPTO 17:00 Hrs.
05	Last Date and time for Submission of EOI	13.02.2025 UPTO 15:00 Hrs.
06	Date of Opening of EOI	13.02.2025 AT 15:30 Hrs.

NAME OF THE WORK: Supply Installation Testing and Commissioning of 2 (Two) nos Video Conferencing system at Ground floor Conference room, Jalsampad Bhawan & at Jalpaiguri incl SITC of two (2) nos Video Display unit at Ground floor Conference room, Jalsampad Bhawan and PA system at Ground floor conference room and 1st floor conference room at Jalsampad Bhawan, Including three (03) years annual comprehensive maintenance of all VC systems installed at 20 Locations throughout the state of West Bengal within the jurisdiction of Metropolitan Electrical Division.

EXECUTING DIVISION: Metropolitan Electrical Division

YEAR: 2024-25

Expression of Interest

INDEX

Sl. No.	Description	Page No.
1.	Invitation for EOI/Single stage of Bidding	3
2.	Description of the Project	3
3.	Instructions to Bidders	3,4
4.	EOI proposal preparation, costs & related issues	4
5.	Pre-bid Meeting	4
6.	Responses to pre-bid queries and issue of corrigendum	5
7.	Right to terminate the EOI process	5
8.	Bid Submission Procedure	5,6
9.	Short listing criteria	6
10.	Evaluation Process	6
11.	Pre-qualification evaluation criteria	7
12.	Examination of Bids and Determination of Responsiveness	8
13.	Format for letter of response	8,9,10

Expression of Interest

1.0 Invitation for EOI/Single stage of Bidding

The Executive Engineer, Metropolitan Electrical Division invites EOI from prospective bidders (OEMs, Contractors, Authorised dealers etc.) for the work “Supply Installation Testing and Commissioning of 2 (Two) nos Video Conferencing system at Ground floor Conference room, Jalasampad Bhawan & at Jalpaiguri incl SITC of two (2) nos Video Display unit at Ground floor Conference room, Jalasampad Bhawan and PA system at Ground floor conference room and 1st floor conference room at Jalasampad Bhawan, Including three (03) years annual comprehensive maintenance of all VC systems installed at 20 Locations throughout the state of West Bengal within the jurisdiction of Metropolitan Electrical Division.” The successful Bidder will carry out the scope of work in accordance with the specifications provided in a detailed Request for e-NIT document which will be brought out by the Executive Engineer, Metropolitan Electrical Division in later stage after obtaining administrative approval of the work. Now, Executive Engineer, Metropolitan Electrical Division seeks EOI for budgetary quotes from experienced, reputed Bidders for the above work, who meet the pre-qualification criteria specified in this document will be short-listed to have comparison of cost between various prospective bidder. In case of non compliance they may offer their own solution.

2.0 Description of the Project:

Supply Installation Testing and Commissioning of 2 (Two) nos Video Conferencing system, Including three (03) years annual comprehensive maintenance of all VC systems installed at 20 Locations throughout the state of West Bengal.

2.1 Location:

Throughout the state of West Bengal under the Jurisdiction of Metropolitan Electrical Division (Specified in **Annexure-I**)

2.2 Introduction to the project:

Video conferencing system at different offices of Irrigation & Waterways Department, Govt. of West Bengal at different location within the state West Bengal to communicate with all those regional offices with the Central Head Quarter office at Jalasampad Bhawan, to ensure better monitoring in a time effective manner, especially during monsoon period.

2.3 Specification and scope of work:

Details Scope of Work and Specification is enclosed in separate sheet.

3.0 Instructions to Bidders:

3.1 Bidders are advised to study all instructions, B.O.Q, forms, terms, requirements and other information in the EOI documents carefully. Submission of the bid shall be deemed to have been done after careful study and examination of the E.O.I documents with full understanding of its implications. **Rate should be quoted of all taxes and duties. Percentage of different taxes and duties shall also be mentioned.**

3.2 The response to this E.O.I should be full and complete in all respects. Failure to furnish all information required by the E.O.I documents or submission of a proposal not substantially

Expression of Interest

responsive to the E.O.I documents in every respect will be at the bidder's risk and may result in rejection of its proposal.

3.3 For better understanding of work, brief description of work as per our preliminary assessment are given for better understanding of the project. In this stage bidder are requested to propose their work description, with quoting rate, so that in later stage under detailed NIT, complete scope of work and technical specification may be enclosed , so that bid may be evaluated on equal footing.

3.4 The Bidder shall be deemed to be fully conversant with the site conditions and the nature and complexity of the work to be undertaken and considering all eventualities which can arise before, during and after project execution.

3.5 **Bid validity shall be 120 days.**

4.0 EOI proposal preparation, costs & related issues:

4.1 The Bidder is responsible for all costs incurred in connection with participation in this process, including, but not limited to, costs incurred in conduct of informative and other diligence activities, participation in meetings/discussions/presentations, preparation of proposal, in providing any additional information required by this office to facilitate the evaluation process, unless explicitly specified to the contrary.

Purchaser will in no case be responsible or liable for those costs, regardless of the conduct or outcome of the bidding process.

4.2 These Expression of Interest (EOI) are purely for estimation purpose and to know the present market rate and under no circumstance, It shall be construed as quotation for placing the supply order. For competitive bidding separate notice inviting Tender will be published.

5.0 Pre-bid Meeting

5.1 Executive Engineer, Metropolitan Electrical Division shall hold a pre-bid meeting with the prospective Bidders on **<06.02.2025 at 15:00 Hrs >** at <O/O Executive Engineer, Metropolitan Electrical Division, Jalsampad Bhawan (4th Floor), Bidhannagar, Salt Lake, Kolkata: 700091.

The Bidders will ensure that their queries with regard to the EOI, to be addressed to the EOI issuing Authority shall reach by post, facsimile or E-mail on or before **<04.02.2025 at 17:00 Hrs >** to the officer whose details are provided below (Nodal Officer):

Office of the Executive Engineer
Metropolitan Electrical Division, Jalsampad Bhawan (4th Floor),
Bidhannagar, Salt Lake, Kolkata: 700091.
E-mail:eemed.iwd@gmail.com, Telephone No-03323215609

Expression of Interest

6.0 Responses to pre-bid queries and issue of corrigendum:

The Nodal Officer notified by the EOI issuing authority will endeavour to provide timely response to all queries. However, the department makes no representation or warranty as to the completeness or accuracy of any response made in good faith.

6.1 At any time prior to the last date for receipt of bids, EOI inviting authority may, for any reason, whether at its own initiative or in response to a clarification requested by a prospective Bidder, modify the EOI document by issuing a corrigendum.

6.2 The corrigendum (if any) & clarifications to the queries from all Bidders will be posted on the e-tender portal<<https://wbtenders.gov.in>>. Any such corrigendum shall be deemed to be incorporated into this EOI.

6.3 In order to afford prospective Bidders reasonable time in which to take the corrigendum into account in preparation of their bids, Purchaser may, at its discretion, extend the last date for the receipt of EOI Bids.

7.0 Right to terminate the EOI process:

7.1 EOI issuing authority may terminate the EOI process at any time without assigning any reason. EOI issuing authority makes no commitments, expression or implied that this process will result in a business transaction with anyone.

8.0 Bid Submission Procedure

<Option 1: In case of Online Submission on e-Procurement portal>

Bidders should submit their responses to an EOI as per the procedure specified in the e- Procurement portal (specified URL) being used for this purpose.

The bidder must ensure that the bid is digitally signed by the Authorized Signatory of the bidding firm and has been duly submitted (frozen) within the submission timelines. The Department will in no case be responsible if the bid is not submitted online within the specified timelines.

All the pages of the Proposal document must be sequentially numbered and must contain the list of contents with page numbers. Any deficiency in the documentation may result in the rejection of the Bidder's Proposal.

OR

<Option 2: In case of physical submission of bids at office of Executive Engineer >

- a. Bids shall be submitted in a single sealed envelope and superscripted<Name of the Work >and<Reference EOI No.>. This envelope should contain two hard copies of EOI proposal marked as "First Copy" and "Second Copy" and one soft copy in the form of a non-rewriteable Compact Disc (CD). CD media must be duly signed using a permanent pen/marker by the Bidder. Bids are to be dropped in tender box kept in the O/O **Executive Engineer, Metropolitan Electrical Division**.
- b. Bids shall consist of supporting proofs and documents as defined in the Pre- qualification section.

Expression of Interest

- c. Bidder shall submit all the required documents as mentioned in this document.
- d. Envelope should indicate clearly the name, address, telephone number, E-Mail ID and fax number of the Bidder.
- e. Each copy of the EOI should be a complete document and the document should be page numbered, must contain the list of contents with page numbers and shall be initialled by an authorized representative of the Bidder.
- f. Different copies must be bound separately.
- g. Bidder must ensure that the information furnished by him/her in respective CDs is identical to that submitted by him in the original paper bid document .In case any discrepancy is observed by the authority in the contents of the CDs and original paper bid documents, the information furnished on original paper bid document will prevail over the softcopy.
- h. EOI document submitted by the Bidder should be concise and contain only relevant information as required under the EOI Bids shall consist of supporting proofs and documents as defined in the Pre- qualification section.

9.0 Short listing criteria:

- 9.1 Purchaser will shortlist Bidders who meet the pre-qualification criteria mentioned in this EOI.
- 9.2 Any attempt by a bidder to influence the bid evaluation process may result in the rejection of its EOI proposal.

10.0 Evaluation Process:

10.01 Formation of Technical Bid Evaluation Committee will be constituted as per **I &W Deptt. Memorandum No. 10-W/2021-22, Dated: 07.10.2021** to evaluate of the bidders in response to this EOI document.

10.02 The Technical Bid Evaluation Committee to be constituted shall evaluate the responses to the EOI and all supporting documents & documentary evidence, inability to submit requisite supporting documents or documentary evidence, may lead to rejection of the Bidder's EOI proposal, if required.

10.03 Each of the responses shall be evaluated to validate compliance of the Bidders according to the pre-qualification criteria, forms and the supporting documents specified in this EOI document.

10.04 The decision of the Technical Bid Evaluation Committee in the evaluation of responses to the EOI shall be final. No correspondence will be entertained outside the evaluation process conducted by the Purchase Committee.

10.05 The Technical Bid Evaluation Committee may ask for meetings with the Bidders to evaluate its suitability for the assignment

10.06 The Technical Bid Evaluation Committee reserves the right to reject any or all proposals.

Expression of Interest

11.0 Pre-qualification evaluation criteria:

Sl. No.	Basic requirement	Specific requirements	Documents required
1	Legal Entity	<ul style="list-style-type: none"> - Should be a company registered under the provisions of the Indian Companies Act, 2013 or a partnership firm registered under the Indian Partnership Act, 1936 or the Limited Liability Partnerships Act, 2008. - Registered with the GST authorities. - Should have been operating for the last three years. 	<ul style="list-style-type: none"> - Certificate of incorporation / Partnership deed - GST registration Certificate of commencement of business (if applicable)
2	Board resolution/ Power of attorney in favour of authorised signatory	A board resolution OR power of attorney in the name of the person executing the bid, authorizing the signatory to commit the Bidder.	Board resolution; OR Power of attorney with appropriate supporting documents
3	Sales Turnover	Annual sales turnover generated from works contract related to new & maintenance of video conferencing and PA system.	Extracts from the audited balance sheet and profit & loss; OR Certificate from the statutory audit or
4	Technical Capability	Bidder must have successfully completed at least one following nature of work within last five years and value not less than 50% of their quoted value. “SITC of video conference system & PA system”	Completion certificates from the competent authority ; OR Work order + Self certificate of completion (Certified by the statutory auditor)
5	Debarment	Debarment should used as a mandatory Pre-Qualification criterion to restrict organizations that have been either debarred by the tendering department for breach of ethical conduct or fraudulent practices, etc. As specified in Rule 151 of GFR.	Self Certified letter that the bidder(or any of its successor)is not in the active debarred list published by: a) Central/ State Public Procurement Portal; and

Expression of Interest

12.0 Examination of Bids and Determination of Responsiveness:

The Technical Bid evaluation committee (TEC) will evaluate whether each Bidder is satisfying the eligibility and qualifying criteria prescribed in the pre-qualification document and declare names of the qualified Bidders.

Prior to the details evaluation, the tender accepting authority will determine the substantial responsiveness of each bid to the bidding documents. For purposes of these clauses, a substantially responsive bid is one which conforms to all the terms and conditions of the bidding documents without material deviations.

Assessment: The detailed assessment for pre-qualification shall be based on the following information submitted by the Bidder:

1. Data submitted in prescribed format given in tender documents.
 2. Bidder's techno-commercial proposals for carrying out the entire works in accordance with the specifications in this document.
- The techno-commercial submissions must principally demonstrate the adequacy of bidders' appreciation of the:
- The project
 - Design and detail engineering
 - The methods proposed for mobilization and establishment of site installation.
 - The arrangements for the logistic support for completion, testing and commissioning of all works of the project.--Requirements of the Department.

13.0 Format for letter of response:

To
The Executive Engineer
Metropolitan Electrical Division, Jalsampad Bhawan (4th Floor),
Bidhannagar, Salt Lake,
Kolkata: 700091.

Sub: - RESPONSE TO – EOI

Dear Sir,

We, the undersigned, offer the following information in response to the Expression of Interest sought by you vide your EOI No. Dated

1. We are duly authorized to represent and act on behalf of _____
(Herein after the “respondent”)
2. We have examined and have no reservations to the EOI Document including Addenda No(s) _____
3. I/We understand that this EOI is intended for the work “Supply Installation Testing and Commissioning of 2 (Two) nos Video Conferencing system at Ground floor Conference room, Jalsampad Bhawan & at Jalpaiguri incl SITC of two (2) nos Video Display unit at Ground floor Conference room, Jalsampad Bhawan and PA system at Ground floor

Expression of Interest

conference room and 1st floor conference room at Jalasampad Bhawan, Including three (03) years annual comprehensive maintenance of all VC systems installed at 20 Locations throughout the state of West Bengal within the jurisdiction of Metropolitan Electrical Division.”

Irrigation and Waterways Department, Govt. of West Bengal may float a separate Tender (based on their requirement), with all conditions like Eligibility Criteria, and our participation in this EOI does not guarantee any qualification to that tender.

4. We are attaching with this letter, the copies of original documents defining: -
 - a) The Respondent’s legal status;
 - b) Its principal place of business;
 - c) Its place of incorporation (if respondents are corporations); or its place of registration (if respondents are cooperative institutions, partnerships, or individually owned firms);
 - d) Self-certified financial statements of Last three years, clearly indicating the financial turn over and net worth.
 - e) Copies of any project undertaken for the last 5 years, in any Govt. Department.
5. We shall assist Irrigation and waterways Department, Govt. of West Bengal or its authorized representatives to obtain further clarification from us, if needed.
 - a) **Executive Engineer of Metropolitan Electrical Division**, authorized representative, may contact the following nodal persons for further information on any aspects of the Response :

Sl No.	Contact Name	Address	Telephone	E-mail

6. This application is made in the full understanding that:
 - a) Department Reserves the right to reject or accept any or all applications, cancel the EOI and subsequent bidding process without any obligations to inform the respondent about the grounds of same .
 - b) We confirm that we are interested in participating in the selection process through this EOI.
7. We certify that our turnover and net worth in the last three years is as under :

Financial Year	Turn over	Net worth

8. In response to the EOI, we here by submitting the following details annexed to this application:
9. The undersigned declare that the statements made and the information provided in the duly completed application are complete, true, and correct in every detail. We also understand that in the event of any information furnished by us being found later to be incorrect or any material information having been suppressed, may delete our name from the list of potential bidders. We further understand that Irrigation and waterways Department, Govt. of West Bengal will give first preference to the applicants considered relevant for the purpose.

Expression of Interest

Yours sincerely,

(Sign)

Name

In the Capacity of

Duly authorized to sign

The response for and on behalf of

Encl: B.O.Q format.

Sd/-
Executive Engineer
Metropolitan Electrical Division
I & W Dte., Govt. of West Bengal

Memo No: 102/1(3)/7E-6/2024-25

Date: 22.01.2025

Copy Submitted for information and kind necessary action to :-

1. The Chief Engineer, Mechanical & Electrical, I&W Directorate, 2nd Floor, Jalasampad Bhawan, Govt of West Bengal.
2. The Superintending Engineer, Mechanical & Electrical Circle, I&W Directorate, 6th Floor, Jalasampad Bhawan, Govt of West Bengal.
3. The Executive Engineer-I, Lower Damodar Irrigation Division, I&W Directorate, Singur, Hooghly, Pin-712409.

Sd/-
Executive Engineer
Metropolitan Electrical Division
I & W Dte., Govt. of West Bengal

Memo No: 102/1(3)/1(5)/7E-6/2024-25

Date: 22.01.2025

Copy forwarded for favours of kind information to:

1. The Assistant Engineer, Metropolitan Electrical Division.
2. The Sub-Divisional Officer/Metropolitan Electrical Sub-Division.
3. The Divisional Accounts Officer, Metropolitan Electrical Division.
4. Estimating Section, Metropolitan Electrical Division.
5. Notice Board of Metropolitan Electrical Division.

Sd/-
Executive Engineer
Metropolitan Electrical Division
I & W Dte., Govt. of West Bengal



GOVERNMENT OF WEST BENGAL

Irrigation & Water Ways Directorate

OFFICE OF THE EXECUTIVE ENGINEER
METROPOLITAN ELECTRICAL DIVISION

4TH FLOOR JALASAMPAD BHAWAN
SALT LAKE, KOLKATA-91.

DETAILS SCOPE OF WORK

Name of the work : Supply Installation Testing and Commissioning of 2 (Two) nos Video Conferencing system at Ground floor Conference room, Jalasampad Bhawan & at Jalpaiguri incl SITC of two (2) nos Video Display unit at Ground floor Conference room, Jalasampad Bhawan and PA system at Ground floor conference room and 1st floor conference room at Jalasampad Bhawan, Including three (03) years annual comprehensive maintenance of all VC systems installed at 20 Locations through out the state of West Bengal within the jurisdiction of Metropolitan Electrical Division.

SI NO	Particulars	Requirement/ Remarks
1	Period of Contract	1) The Contract would be valid for a period of 03 (Three) years from date of award of contract.
2	Annual Maintenance Contract (AMC)	1) All equipment as decided by the authority to be covered under AMC (Equipments list is given in separate Annexure sheet-I) irrespective of make/model/age of the equipments on 'as is where is' basis provided the equipment is not declared End-of-Support by the respective OEM. 2) In case of End-of-Support by the respective OEM has declared by the OEM, for any of the product the executing agency should inform it to the tender calling authority prior 120 days before of such notification supported by the appropriate documents. 3) Scope of Work for 03 (three) years AMC of Video Conferencing Equipments installed at various offices of Irrigation and waterways department located throughout the state of West Bengal is as under for approximate list of devices as per Annexure sheet -I. 4) The agency is liable to provide support at all locations/offices during AMC period.
3	Manpower Support	1) Minimum no of manpower shall be provided in major sites (as mentioned below) for immediate replacement of the defective items. A. Cluster I – Jalasampad Bhawan – 2 persons. B. Cluster II – Siliguri – 1 person C. Cluster III – Barddhaman – 1 person D. Cluster IV – Durgapur – 1 person (Note : The above mentioned manpower should be deputed at aforesaid

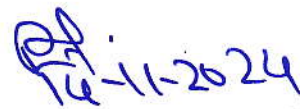
Particulars	Requirement/ Remarks
	locations on all working days as mandatory. If problem occurs in more than one site simultaneously the bidder will have to deploy extra manpower to overcome the problem for the time being)
4 Spare items	<ol style="list-style-type: none"> 1) The agency shall procure the spare items as listed in Annexure Sheet -II and kept at site for immediate replacement of the defective spares to put the whole system in operation as soon as possible. 1) All of the above materials should be of original OEM, with warranty provisions. 2) All of the materials are to be procured immediately after getting the AOC and subsequently stored at different places which will be notified in due course. 3) Materials will be kept in with proper safety security. 4) If any fault occurs at any site and defect found in all or any of the hardwares, that should be replaced immediately with stocked materials (even though the defunct materials are under warranty from OEM) 5) Any defect at any site should be taken up with proper attention and the replacement of any hardware should be done within minimum time. 6) In case of any defective items replaced by the OEM, then the replaced materials (which was previously issued from stock) to be transferred again to Head Quarter with immediate effect. 7) Materials shall be carried from site to site with proper care, any damages/ theft during transportation will not be entertained. 8) If any system/parts are required to be taken out of office for repairing, standby system/parts of the same or higher configuration, acceptable by the authority, should be provided on returnable basis. 9) The vendor personnel shall be well versed with troubleshooting of various type/model of VC equipment with minimum downtime/impact to the end users. The AMC shall be comprehensive including cost of new spares (including cameras, controllers, touchpads, microphones, all cabling system) for proper functioning of all systems. If any part(s) gives repeated problems i.e., repaired twice within 30 days time, the said part(s) must be replaced immediately by the vendor with an original one. The spares should be replaced with equivalent or higher specification.
5 System software upgradation	<ol style="list-style-type: none"> 1) The agency is liable to provide updates and upgrades free of cost, as and when released by the OEM during contract period.
6 OEM involvement	<ol style="list-style-type: none"> 1) The bidder to have back-to-back arrangement with OEM for AMC, Certificate for the same (mentioning the covered time with machine serial numbers) to be submitted immediately after the commencement of the work. 2) The vendor/bidder has to provide a letter / email from the OEM confirming that the vendor/bidder has entered into an arrangement for back to back AMC support from the OEM within 3 weeks from the date of Work Order (WO) along with the serial number of the devices. The bidder also has to provide a letter / email from the OEM for the same.
7 Problem Solving upkeepment time	<ol style="list-style-type: none"> 1) In case of any defect in hardware observed minimum time for repairing/ replacement of the faulty one and make the system operational as mentioned below. Cluster I (VC units at Jalasampad Bhawan) : <ol style="list-style-type: none"> 1. Problem should be addressed immediately. 2. Problem should be resolved within 4 working days Cluster II (VC units at other locations) : <ol style="list-style-type: none"> 1. Problem should be addressed within 2 working days 2. Problem should be resolved within 4 working days

	Particulars	Requirement/ Remarks
8	Service Window & Call registration	1) 9.00 AM. – 9.00 PM. (All working days). Response: Within 2 hours. Resolution: Within 4 working days for HQ and State capitals and within 7 working days for all other centers.
9	Documentation and record keeping	1) The following records are to be maintained and submitted for inspection by the designated officer regularly: a) Record of visit of Technicians. b) Record of equipment maintenance. c) Record of faulty equipment. d) Fault Recording Register and its resolution steps. e) Ensure proper storage of digital records.
10	Preventive Maintenance	1) Vendor shall conduct preventive maintenance (including but not limited to inspection, testing, satisfactory execution of all diagnostics, cleaning and removal of dust and dirt from the interior and exterior of the equipment, and necessary repair of the equipment) once within first 15 days of the award of the contract and once in half yearly thereafter. 2) AMC would be on-site and comprehensive in nature and back to back support from the OEM. Vendor will provide support for operating systems and other preinstalled software components during AMC period of the hardware on which these software & operating system will be installed. Vendor shall repair or replace worn out or defective parts including all plastic parts of the equipment at his own cost including the cost of transport. 3) Free maintenance services during the period of AMC. Professionally qualified personnel who have expertise in the hardware and system software supplied by Vendor will provide these services.
11	Penalties for SLA uptime	As follows

SL NO	Uptime	Deduction
1	90-100%	No Deduction
2	80-90%	10% of the bill value of the AMC item of that particular bill
3	70-80%	20% of the bill value of the AMC item of that particular bill
4	Below 70%	30% of the bill value of the AMC item of that particular bill
NOTE		Non-availability of spares/ any other reasons shall not be acceptable under any circumstances and will attract penalty, as applicable.

Uptime percentage will be calculated as follows

$$= (\text{Total hours in which the units were defunct in the month} \times 100) / (\text{Total Hours in the month})$$


14-11-2024

(Executive Engineer)
Metropolitan Electrical Division
Jalasampad Bhawan, Salt Lake

ANNEXURE - I

SL NO	Office Name	Office location	Video Conferencing Materials with make and Number Installed (which is to be covered under provision of AMC)						NOT COVERED IN AMC
			CISCO/POLYCOM P60 CAMERA	CISCO / POLYCOM CONTROLLER	CISCO / POLYCOM TABLE MIC	CISCO TOUCHPAD/POLYCOM REMOTE	CISCO/POLYCOM ADAPTOR	APC 1KVA UPS	49" SAMSUNG DISPLAY UNIT
1	JALASAMPAD BHAWAN (1 ST FLOOR)	SALT LAKE, NORTH 24 PGS	1	1	2	1	2	1	1
2	JALASAMPAD BHAWAN (GROUND FLOOR)	SALT LAKE, NORTH 24 PGS	1	1	1	1	1	1	0
3	CHIEF ENGINEER (SW) OFFICE	KHASJUNGLE, PASCHIM MEDINIPUR	1	1	2	1	2	1	1
4	CHIEF ENGINEER (WEST) OFFICE	KANAINATSAL, BARDHAMAN	1	1	2	1	2	1	1
5	NORTH IRRIGATION CIRCLE-II	BERHAMPUR	1	1	2	1	2	1	1
6	PURULIA IRRIGATION CIRCLE OFFICE	PURULIA	1	1	2	1	2	1	1
7	BANKURA IRRIGATION CIRCLE OFFICE	BANKURA	1	1	2	1	2	1	1
8	SURI (BIRBHUM) IRRIGATION CIRCLE OFFICE	SURI, BIRBHUM	1	1	2	1	2	1	2
9	MALDA IRRIGATION CIRCLE OFFICE	MALDA	1	1	2	1	2	1	1
10	SILIGURI (2ND MILE) IRRIGATION CIRCLE	SILIGURI	1	1	2	1	2	1	2
11	JALPAIGURI IRRIGATION CIRCLE OFFICE - I	JALPAIGURI	1	1	2	1	2	1	1
12	COOCHBEHAR IRRIGATION CIRCLE OFFICE	COOCHBEHAR	1	1	2	1	2	1	1
13	TAMLUK IRRIGATION CIRCLE OFFICE	TAMLUK	1	1	2	1	2	1	1
14	AMTA IRRIGATION DIVISION	AMTA	1	1	2	1	2	1	1
15	BIDYADHARI DRAINAGE DIVISION	BARASAT, NORTH 24 PGS	1	1	2	1	2	1	1
16	DAMODAR HEAD WORKS DIVISION	DURGAPUR	1	1	2	1	2	1	1
17	SOUTH DINAJPUR IRRIGATION DIVISION	SOUTH DINAJPUR	1	1	2	1	2	1	1
18	NORTH DINAJPUR IRRIGATION DIVISION	NORTH DINAJPUR	1	1	2	1	2	1	1
19	JOYNAGAR IRRIGATION DIVISION	BARUIPUR	1	1	2	1	2	1	1
20	NADIA IRRIGATION DIVISION	NADIA	1	1	2	1	2	1	1
21	LOWER DAMODAR IRRIGATION DIVISION	SINGUR	1	1	2	1	2	1	1
TOTAL			21	21	41	21	41	21	22
22	CISCO Multi conferencing unit (MCU)	Jalasampad Bhawan	1 no unit						

14-11-24
BEINMED

ANNEXURE - II

Minimum Spare List that have to be kept at Stock, as per clause no : 3 as per Scope of Work list

1) Telepresence Precision 60 Camera - auto expand only. (Make Cisco)	2 Nos	(10% of Total Quantity)
2) Torch10 controller for collaboration endpoints. (Make Cisco)	2 Nos	(10% of Total Quantity)
3) TelePresence Table Microphone 20 (Make Cisco)	4 Nos	(10% of Total Quantity)
4) Touchpad for Cisco VC Unit (Cisco)	2 Nos	(10% of Total Quantity)
5) Power Supply 12 VDC 40W	2 Nos	(10% of Total Quantity)
6) Power Supply - AC/DC, 12V, 6.25A	2 Nos	(10% of Total Quantity)
7) 1KVA UPS APC	2 Nos	(10% of Total Quantity)

Special Notes :

- 1) All of the above materials should be of original OEM, with warranty provisions.
- 2) All of the materials are to be procured immediately after getting the AOC and subsequently stored at HQ (Jalasampad Bhawan).
- 3) Materials should be kept in with proper safety security.
If any fault occurs at any site and defect found in all or any of the hardwares, that should be replaced immediately with stocked materials (even though the defunct materials are under warranty from OEM)
- 4) Any defect at any site should be taken up with proper attention and the replacement of any hardware should be done within minimum time.
- 5) In case of any defective items replaced by the OEM, then the replaced materials (which was previously issued from stock) to be transferred again to Head Quarter with immediate effect.
- 6) Materials should be carried from site to site with proper care, any damages/ theft during transportation will not be entertained.

DA
14-11-2024
BE(MED)

EOI No.- WBIW/EE/MED/e-EOI-05/2024-25

Name of Work: Supply Installation Testing and Commissioning of 2 (Two) nos Video Conferencing system at Ground floor Conference room, Jalasampad Bhawan & at Jalpaiguri incl SITC of two (2) nos Video Display unit at Ground floor Conference room, Jalasampad Bhawan and PA system at Ground floor conference room and 1st floor conference room at Jalasampad Bhawan, Including three (03) years annual comprehensive maintenance of all VC systems installed at 20 Locations throughout the state of West Bengal within the jurisdiction of Metropolitan Electrical Division.

Sl. No.	Description of Work	Qty.	Unit	Proposal by the Bidder				
				Description of Item/ work proposed by the bidder (for budget quotes)	Quantity (for budget quotes)	Unit (for budget quotes)	Rate Rs. (for budget quotes) including GST.	GST rate as applicable
1	<p><u>Part A : SITC of Video Conferencing system and display unit including 3 years AMC</u></p> <p>Supply Installation Testing Commissioning of new Video Conferencing system at Different offices of Irrigation and Waterways Department at 1 (One) no locations with the state of West Bengal. Detail materials description as stated below. adequate licenses required for multi conferencing including 1 year warranty after sucessfully completion of the project.</p> <p>i) Room Kit Plus P60- Codec Plus, P60 cam and torch 10 ii) Power Cord for Europe 2m 10A. iii) Bracket for mounting for Precision 60 camera iv) TelePresence Table Microphone 20 v) Table Mic20 extension cable, grey (33ft/ 10m) vi) Wall mount Kit for codec plus vii) CAB 1.5m GREY HDMI 2.0 - second monitor HDMI cable. viii) CAB 5m/ 15ft GREY ETHERNET ix) Presentation cable 8m GREY HDMI 1.4b (W/ REPEATER) x) Torch10 controller for collaboration endpoints. xi) Power Supply - AC/DC, 12V, 6.25A, grey. xii) Network cable (ethernet) 8 meter xiii) Installation sheet for precision 60 camera bracket xiv) Power Supply 12 VDC 40W xv) Spark Room Kit COdec Plus for Auto expand. xvi) Telepresence Precision 60 Camera - auto expand only. (Make : Cisco/ Pansonic or any other reputed make asper direction of EIC) (1 no Unit at Jalasampad Bhawan & 1 no unit at Jalpaiguri)</p>	2	Nos					

Sl. No.	Description of Work	Qty.	Unit	Proposal by the Bidder				
				Description of Item/ work proposed by the bidder (for budget quotes)	Quantity (for budget quotes)	Unit (for budget quotes)	Rate Rs. (for budget quotes) including GST.	GST rate as applicable
2	SITC of LED television 75 inch 4K LED display, OS WEBOS/ANDROID or equivalent, minimum 50Hz refresh rate min 20W speaker, Wifi/Bluetooth enable, minimum 2HDMI and 1 USB port, i/c remote and wall/table top accessories	1	Job					
3	SITC of LED television 65 inch 4K LED display, OS WEBOS/ANDROID or equivalent, minimum 50Hz refresh rate min 20W speaker, Wifi/Bluetooth enable, minimum 2HDMI and 1 USB port, i/c remote and wall/table top accessories	1	Job					
4	Cost for provision of 3 years (36 months) Comprehensive Annual Maintenance contract for all hardware and software of 20 Nos VC systems at different site locations through out the state of West Bengal (Any defunct unit should be put into operation after proper repairing or replacement within 48 hours, Spare materials as listed in detailed scope of work should be kept in hand for immediate replacement of spare items) 20 Nos unit for 3 years							
4.01	For 1st Year of Comprehensive Maintenance	1	Job					
4.02	For 2nd Year of Comprehensive Maintenance	1	Job					
4.03	For 3rd Year of Comprehensive Maintenance	2	Job					
5	<u>Part B : Sound system for 1st floor conference room</u> SITC of Bosch make PA Plena PLE - 1ME120 - 3IN 120 W Mixer amplifier with USB/ Bluetooth, 4 microphone/ line inputs, plus music source input.	1	No					
6	SITC of Bosch make Gooseneck Microphone Model No : LLB-1950, Voltage range : 12-48 V, Output Impedence - 200 ohm, 5-pin DIN 180 deg (lockable) connector, Connectivity - wired.	9	Nos					

Sl. No.	Description of Work	Qty.	Unit	Proposal by the Bidder				
				Description of Item/ work proposed by the bidder (for budget quotes)	Quantity (for budget quotes)	Unit (for budget quotes)	Rate Rs. (for budget quotes) including GST.	GST rate as applicable
7	SITC of Studiomaster AIR 8U Analog Mixing Console, PSL Preamps, Hybrid Control mixing desk, Bluetooth 4.0 compatible, USB playback & recording.	1	No					
8	SITC of Signal Processor make : Yamaha, Shure or equivalent.	1	No					
9	SITC of Bosch PA LBD3903-D 12W Black Colour Cabinet loudspeaker, Model : LBD3903D.	6	Nos					
10	SITC of Dlink Floor Standing Rack 17U - 42U.	1	No					
11	SITC of APC Back UPS BX1100C - IN 1100VA/ 660 W, 230V, UPS System	1	No					
12	Solderable Mic cable roll for making microphone cable, XLR cable without any jack pure copper solderable Mic cable 64 strand breeding 2 core.	150	mts					
13	PVC rigid conduit wiring on surface with 1.5 sq mm x 3 core, copper FR, PVC insulated and unsheated wire.	150	mts					
14	XLR Male Female & P38 Jack Make : MX or equivalent	20	Nos					
15	Testing commissioning of the whole digital sound system up to the satisfaction of The EIC.	1	Job					