



Tender/Quotation

FOR

Supply, Installation and Commissioning of RF Network Infrastructure at different locations of SMPK, i.e. establishment of RF connectivity with Subhas Bhawan and Head office, EJC Cabin, Centenary Hospital, HSD Model and a dedicated direct connectivity between EJC Cabin and Centenary Hospital, Kolkata as per the network diagram attached.

एसएमपीके के विभिन्न स्थानों पर आरएफ नेटवर्क इन्फ्रास्ट्रक्चर की आपूर्ति, स्थापना और कमीशनिंग, यानी हेड ऑफिस के साथ सुभाष भवन के बीच कनेक्टिविटी लिंक, ईजेसी केबिन, सेंटनरी अस्पताल, एचएसडी मॉडल और संलग्न नेटवर्क आरेख के अनुसार ईजेसी केबिन और सेंटनरी अस्पताल, कोलकाता के बीच अतिरिक्त सीधी कनेक्टिविटी ।

Tender No. Hyd/cs/068 dated 16/11/2022

Chief Hydraulic Engineer  
Hydraulic Study Department  
SYAMA PRASAD MOOKERJEE PORT, KOLKATA  
20, Garden Reach Road  
KOLKATA-700 043

November 2022

**SYAMA PRASAD MOOKERJEE PORT, KOLKATA**  
**Hydraulic Study Department**

**1.0 NOTICE INVITING TENDER**

<b>Tender No:</b> Hyd/cs/068	<b>Dated</b> 16/11/2022
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Open E-Tender under single stage two part system (Part-I: Techno-Commercial Bid and Part-II: Price Bid) are invited for supply, Installation and Commissioning of RF Network Infrastructure at different locations of SMPK, for connectivity with Subhas Bhawan and Head office, EJC Cabin, Centenary Hospital, HSD Model as well as a dedicated direct connectivity between EJC Cabin and Centenary Hospital, Kolkata ( the network diagram attached ) from reputed and resourceful bidders having their office in Kolkata city area complying Pre-qualification criteria indicated herein below as well as set out in the bid document, Instruction to bidders, Special Conditions of Contract & Annexures.

The Bid Document may be seen from the Central Public Procurement Portal (CPPP) and RailTel e-Nivida Portal. Corrigenda or clarifications, if any, shall be hoisted on the above-mentioned website only. The tender is also published on SMP, Kolkata website ( <https://smporkolkata.shipping.gov.in/> ).

**2.0 SCHEDULE OF TENDER (SOT)**

a. Tender No.	<b>Tender No:</b> Hyd/cs/068 <b>Dated:</b> 16/11/2022
b. Mode of Tender	e-Procurement System (Online offers in a single stage two part system (Part-I: Techno-Commercial Bid and Part-II: Price Bid) through RAILTEL portal <a href="https://kopt.enivida.in">https://kopt.enivida.in</a> . The intending bidders are required to submit their offer electronically through e-tendering portal. The intending bidders are required to submit their offer electronically through e-tendering portal. No physical tender is acceptable by Syama Prasad Mookerjee Port , Kolkata.
c. Railtel Tender Processing Fee( Non refundable) Mode of Payment:- E-payment Only through Debit/Credit Card or Net Banking.	TPF- 0.1% of estimate cost (Minimum 750/- Maximum 7500/-+GST Registration Charges Rs2000/- +Applicable GST Per Year
d. Estimated cost	Rs. 40,35,000/- (Rupees Forty Lakh Thirty Five Thousand) only plus applicable GST.
e. Earnest Money Deposit (EMD).	The intending bidders should submit Earnest Money of Rs. 80,700/- ( Rupees Eighty Thousand seven Hundred only) in favour of Syama Prasad Mookerjee Port, Kolkata (SMPK), otherwise their offer will be summarily rejected.  Pay Orders (PO) / Demand Drafts (DD) if any, should be drawn in favour of “Syama Prasad Mookerjee Port, Kolkata (SMPK)” on any Nationalised/ scheduled bank having branch in Kolkata.  OR

	<p>by NEFT / RTGS to  Syama Prasad Mookerjee Port Kolkata  Bank Account No. 227002000000018  with Indian Overseas Bank, KPT Fairlie Place Extension Branch.  IFSC Code No. IOBA 0002270.  Please furnish the following details while remitting the amount:  Name of Bidder:  Bank Name:  Tender No.:  Tender Date:  UTR No.:  Name of the Tendering Dept. Hydraulic Study Department, SMP, Kolkata</p>
f. Tender Document fee.	<p>The intending bidders should submit “<b>Tender Cost</b>” of <b>Rs.1770/-</b> (Rupees Seventeen hundred and seventy)only including 18% GST (non refundable) at least three days advance from the <b>date of closing of Online e-Tender for submission of Techno-Commercial Bid by NEFT / RTGS to Syama Prasad Mookerjee Port Kolkata Bank Account No. 227002000000018 with Indian Overseas Bank, KPT Fairlie Place Extension Branch. IFSC Code No. IOBA 0002270</b>  Please furnish the following details while remitting the amount:  Name of Bidder:  Bank Name:  Tender No.:  Tender Date:  UTR No.:  Name of the Tendering Dept. Hydraulic Study Department, SMP, Kolkata  OR  In the form of Banker’s cheque, or Pay Order or Demand Draft from any of the Nationalized/Scheduled Banks in India having branch in Kolkata drawn in favour of “<b>Syama Prasad Mookerjee Port Kolkata</b>” or Treasury Receipt of the deposit issued by the Treasurer, Syama Prasad Mookerjee Port, Kolkata as the case may be.</p>
g. Performance Bank Guarantee / Security Deposit	<p>Three percent (3%) of contract value to be submitted within 30 days of issuance of the Work Order by SMP, Kolkata.</p>
h. Date of NIT available to parties to download.	<p>From 16.11.2022 at 17:00 hours.</p>
i. Date of Offline Pre-Bid meeting	<p>22.11.2022 12:30 hours</p>

j. Date of starting of e-Tender for submission of online Techno-Commercial Bid and price Bid at RailTel E-wizard Portal.	At 10:00 hours on 23.11.2022
k. Date of closing of online e-tender for submission of Bid	Up to 14:00 hours on 08.12.2022 The last date of submission of tender will not be extended under any circumstance.
l. Date & time of opening of (Techno-Commercial Bid + Price bid) at RAILTEL Portal	15:30 hours onward on 08.12.2022

**Note:** In the event of any unforeseen closure of work / holiday on any of the above day, the same will be opened / held on the next working day without any further notice.

Chief Hydraulic Engineer  
Hydraulic Study Department  
Tender Inviting Authority

### 3.0 Important Instructions for e-Tender

Bidders are requested to use internet browsers like Firefox version above 50 / Internet Explorer version 8 or above, and Java 8 Update 151 or 161, etc.

Further, bidders are requested to go through the following information and instructions available on the RailTel E-wizard Portal <https://kopt.enivida.in/> before responding to this e-tender:

- Bidders Manual Kit
- Help for Service Provider (SP)
- FAQ

#### Contact Persons (SYAMA PRASAD MOOKERJEE PORT, KOLKATA):

- i. Er. Debasish Guha  
Chief Hydraulic Engineer  
Email Id: [che@kolkataporttrust.gov.in](mailto:che@kolkataporttrust.gov.in)
- ii. Shri Utpal Ghosh  
Chief Hydraulic Engineer  
Email Id: [utpalghosh@kolkataporttrust.gov.in](mailto:utpalghosh@kolkataporttrust.gov.in)
- iii. Shri Naba Dey Roy  
Sr. Dy. Director, EDP Mobile No. 9836298640  
Email Id: [nabadeyroy@kolkataporttrust.gov.in](mailto:nabadeyroy@kolkataporttrust.gov.in)
- iv. Shri Gautam Chowdhury  
Dy. Director(EDP, Mobile No. 9674416407  
Email Id : [gautam@kolkataporttrust.gov.in](mailto:gautam@kolkataporttrust.gov.in)

#### Contact persons (RailTel e-wizard/e-Nivida Portal):

Please feel free to contact eNivida Helpdesk (as given below) for any queries relating to the process of online bid submission or queries relating to e-tender Portal (<https://kopt.enivida.in/>) in general may be directed to the Helpdesk Support.

- i. Phone No. 7278929467/8448288981/011-49606060/9355030620
- ii. Mail id: - [eprocurement@railtelindia.com](mailto:eprocurement@railtelindia.com)/[enividahelpdesk@gmail.com](mailto:enividahelpdesk@gmail.com)/[ewizardkumar@gmail.com](mailto:ewizardkumar@gmail.com)

### 4.0 PRE-QUALIFICATION CRITERIA

The invitation for tenders is open to reputed IT infrastructure development firm in India office with (having Service Centre at Kolkata city area) having previous performance records regarding ‘ Supply, Installation and Commissioning of RF Network Infrastructure’ and also fulfilling the following :

Experience of having successful installation and maintenance of RF Network during last 7 years ending 31.03.2022, should be either of the following (work order and completion

certificate regarding successful installation of RF Network is to be submitted) :

- 4.1.1 3 similar completed works costing not less than the amount of 40% of estimated Contract Value for each
- 4.1.2 2 similar completed works costing not less than the amount of 50% of estimated Contract Value for each
- 4.1.3 1 similar completed work costing not less than the amount of 80% of estimated Contract Value

Here, similar work means 'installation and commissioning of RF Network'.

- 4.1.4 The Average Turn Over of the firm per year during the last three financial years ending 31.03.2021 must be at least 30% of Estimated Contract value. Auditor's Certificate may be provided in this regard.
- 4.1.5 Eligible Startups may avail 50% relaxation in average annual turnover
  - As per guidelines of DPIIT, Government of India, eligible Startups need to be recognized under Department for Promotion of Industry & Internal Trade (DPIIT), Government of India to avail the easier public procurement norms.
  - As per guidelines of DPIIT, Government of India, relaxations provided are at the discretion of SMP, Kolkata and subject to the satisfaction of technical specifications laid under the tender.
  - Eligible Startups may avail 50% relaxation in project cost i.e. Startup experience of having completed/ ongoing 'similar works' during the last 4 years ending 31st March 2022.
- 4.1.6 The Bidder should not be blacklisted by Central / State Government Ministry /Department PSU /Government Company
- 4.1.7 The Bidder should submit the copy of the following certificate/document :
  - i. Copy of the ISO 9001:2015 or ISO:14001:2015 or ISO:20000:2018

## 5.0 TENDER AUTHORITY

Chief Hydraulic Engineer, Hydraulic Study Department,  
20, Garden Road, Kolkata-700 043.  
Phone: 033-2409-3031-Extn: 7100-3513, Fax: -033-2409-3036  
E-mail: che@kolkataporttrust.gov.in  
Website: (<https://smpportkolkata.shipping.gov.in/>).

### 5.1 NON RESPONSIVE BIDDER:-

The offer/ tender shall be treated as non- responsive , if it:

- a) Is not accompanied by requisite EMD/ tender cost/ NSIC Certificate.
- b) Validity of offer is less than tender stipulation.
- c) Does not meet the qualification criteria as stipulated in the NIT.
- d) The bidder submits conditional offer/ impose own terms and conditions/ does not accept tender conditions completely/ offer or tender if submitted with any

- deviation from the tender terms and conditions.
- e) If all the documents required as per NIT are not uploaded.

**In addition to the above , a bidder may be disqualified if -**

- a) The bidder provides misleading or false information in the statements and documents submitted.
- b) Record of unsatisfactory performance during the last seven years, such as abandoning of work or rescinding of contract for which the reasons are attributable to non-performance of the SP or inordinate delays in completion or financial bankruptcy etc.
- c) Bidder submits more than one TENDER.

The decision of Syama Prasad Mookerjee Port Kolkata in this regard shall be final and binding on the bidder.

## **6.0 INSTRUCTION TO BIDDERS**

6.1 Tender with supporting documents shall be submitted online as stipulated in the tender. The G.C.C. to be downloaded from SMP, Kolkata website, “Home Page - Rules and Regulations - Non-Service Registration - General Conditions of Contract - Forms and Agreements.”

6.2 The bidder before filing and submitting the Tender is expected to thoroughly examine the Tender Documents including all instructions, forms, terms, specifications, schedules and reference drawing. Failure/omission to furnish this information required by the tender Document on submission of a bidder which is not substantially responsive to the tender requirement will result in the rejection of such tender. The bidders must upload all the documents required as per terms of tender. The bid will be evaluated based on the filled-in technical & commercial formats.

6.3 Site Visit:

ALL INTENDING Bidders may visit the site at their own expense, prior to submission of tender for assessing the job requirement under consideration for the above contract with the prior permission from the Dy. Director Mail Id: [gautam@kolkataporttrust.gov.in](mailto:gautam@kolkataporttrust.gov.in).

6.4 Mere downloading of Tender Document shall not mean that a particular Bidder will be automatically considered qualified and their bid will be entertained. Such qualifications will be reviewed at the time of evaluation of bids. Bidder has fully read and understood the entire Tender Document, GCC, Corrigendum and Addenda, if any downloaded from under the instant e-tender and no other source, and will comply to the said document, GCC, Corrigendum and Addenda. **A declaration in this regard is to be made by the bidder.** Tender will be opened electronically on specified date and time as mentioned in the NIT.

6.5 In case there is an unscheduled Holiday / Bandh / Strike/ COVID-19 Lockdown on the prescribed last date of submission, the next working date will be treated as the scheduled prescribed day for the same.

6.6 Tender Document (Non-transferable) will be available in the website:

<https://smportkolkata.shipping.gov.in> RailTel E-wizard Portal/CPMP. Parties downloading the tender document from SMP, Kolkata's website should ensure submission of either the Receipt from Treasurer, SMP, Kolkata or Demand Draft towards Tender Fee, failing which the tender will not be considered.

- 6.7 SYAMA PRASAD MOOKERJEE PORT, KOLKATA reserve the right to reject any/all tenders or to accept any tender in whole or in part without assigning any reason whatsoever.
- 6.8 Further amendments, if any, would also appear in the same website.
- 6.9 Charges for online bidding, through RailTel E-wizard Portal is to be borne by the bidder.
- 6.10 No deviation to the technical and commercial terms & conditions are allowed. Bidders are requested to submit bid keeping sufficient time in hand. They should not wait for last minute to avoid any problem.
- 6.11 EXEMPTION FROM PAYMENT OF COST OF TENDER DOCUMENT:  
For Micro & Small Enterprises (MSE's) registered with NSIC:
- Micro & Small Enterprises (MSEs) registered with NSIC (under single point registration scheme) or MSME are exempted from depositing of Tender Cost and Earnest Money.
  - If Micro & Small Enterprises (MSE's) registered with NSIC or MSME intends to participate in the tender, for the items they are not registered with NSIC, then they will have to deposit Tender Cost, full amount of Earnest Money as per NIT. **Otherwise their offer against the tender will not be considered.**
  - Copy of valid NSIC or MSME Certificate for MSEs has to be submitted along with bid.
- 6.12 COMMERCIAL TERMS & CONDITIONS :Concurrence and remarks for all Commercial Terms & Conditions will be taken Online. Upload supporting **Notarized** Documents wherever necessary. No hardcopy for the same needs to be submitted. If required, the Bidder/s may be asked to produce the Original documents before the Tender Committee for verification purpose only.
- 6.13 Undertaking of the tenderer to be submitted as per enclosed Proforma ( **Annex- C**) in lieu of submission of signed copies of the full tender document, GCC addenda & corrigendum in the letter head of the firm.
- 6.14 "similar works" means: Supply, Installation and Commissioning of RF Network Infrastructure.
- 6.15 Power of Attorney: Tender shall be signed by the bidder or a person , duly authorized to sign on behalf of the bidder. Notarised Power of attorney on non judicial stamp paper accompanying the offer shall indicate each authorization which should be uploaded in Techno-commercial Bid.
- 6.16 Pre Bid Meeting: Offline Pre-bid meeting with the bidders will be held on **22/11/2022 at 12.30 p.m. in the office of the Chief Hydraulic Engineer at Subhas Bhawan, KDS IT Centre, 40 C.G.R. Road, Kolkata 700043** and based on the decision on the issues placed by the bidders if any suitable amendment in the NIT document will be incorporated which will form a part and parcel of the tender for which a suitable



notice containing amendment will be hoisted in SMP, Kolkata website, RAILTEL PORTAL . However no insertion in newspaper will be made separately and therefore the intending bidders may keep close watch on the above portals. Any change in closing or opening date of the bids resulting for above amendment will also be hoisted in the above portals. Any and / or all changes are however subject to decision of the competent authority of SMP , Kolkata. The Bidders who needs clarifications on any specific issue shall inform the Chief Hydraulic Engineer in writing well in advance of the date of Pre-Bid discussion.

- 6.17 The documents uploaded by bidder(s) will be scrutinized. In case any of the information furnished by the bidder is found to be false during scrutiny, punitive action including suspension and banning of business can also be taken against defaulting bidders.
- 6.18 The bidders are advised to examine the tender documents carefully and if the bidders find any discrepancy or omission in the Bid Document or have any doubt as to the meaning or intent of any part thereof, they shall at once inform the Chief Hydraulic Engineer and send a written communication to the queries. No oral interpretations shall be made by any Bidder as to the meaning, if any, of the provisions of the Bid Documents. Every request for an interpretation shall be in writing, addressed and forwarded to the Chief Hydraulic Engineer.
- 6.19 Bidders shall clearly indicate their legal constitution and the person signing the tender and also shall state his capacity and also the source of his ability to bind the bidder. The power of attorney or authorization or any other document constituting adequate proof of the ability of the signatory to bind the bidder, shall be annexed to the bid. Syama Prasad Mookerjee Port, Kolkata may reject outright any bid unsupported by adequate proof of the signatory's authority.
- 6.20 The Bid Document shall be completed in all respect and shall be submitted together with requisite information and appendices. It shall be complete and free from ambiguity , change or inter lineation.

## **7.0 MODE OF SUBMISSION OF BID**

### **7.1 The tenders are to be submitted online**

Bid will contain the scan copy of the following documents:

- Brief particulars of the Firm mentioning company's registration.
- Document relating to details of Similar Works previously carried out/ ongoing by the firm with value & period of each work.
- Performance Certificates of previous works carried out.
- Audited Balance Sheet and Profit and Loss Account for last 3 financial years (i.e. 2018-19, 2019-20 and 2020-21).
- Treasury Receipt (TR) of the cost of bid document or Original Bank Draft / Bankers Cheque payable to 'SYAMA PRASAD MOOKERJEE PORT, KOLKATA'.
- A separate letter addressing to CHE, Hydraulic Study Department, confirming that the tenderer has accepted all terms and conditions laid down in the Bid document and addendum, if any.
- Details of Supervision and Liaison set up planned to be used for supervision and co-ordination of the work.

- Proof of being registered with Employees' State Insurance Corporation (ESIC)/ ESI Registration Certificate.  
In case the firm is not covered under ESI Act, or exempted, they would furnish necessary documents from appropriate authority along with an affidavit in original affirmed before a first-Class Judicial Magistrate in a non judicial stamp paper worth Rs.10/- to that effect as per enclosed SMP, Kolkata approved format enclosed in **Annexure D**.  
In addition, the bidders not having ESI registration must also indemnify SMP, Kolkata against all damages and accidents occurring to their labour in a non-judicial stamp paper worth Rs.50/- as per enclosed format (**Annexure - E**).
- Proof of possessing valid Employees' Provident Fund (EPF) Account. Copy of Current P.F. Statement / PF Registration Certificate.  
In case they are exempted under Provident fund act, they would furnish necessary documents issued by appropriate authority along with an affidavit affirmed before a first class Judicial Magistrate to the effect as per enclosed Proforma (**Annexure -B**).
- Form of Tender duly filled in bidder's Letter Head (Format in GCC) (**Annexure-C**).
- Duly filled in **Annexure - F** in the bidder's Letter Head is required to be submitted.
- Duly filled in **Form -41** in the bidder's Letter Head is required to be submitted.
- Authentic documents relating to registration under GST Authority.
- Current Trade License as applicable.
- Self declaration of compliance of Contract Labour Regulation Abolition Act (1970), Workmen Compensation Act and Minimum wage act.
- Self declaration of the bidder that the bidding firm has not been debarred/ delisted by any Govt/ Quasi Govt./Public Sector undertaking in India (**Annexure -A**).
- Statement to confirm the status of the Bidder - whether a Partnership Firm, Company or Proprietorship Firm. If demanded by SMP, Kolkata the bidder would be bound to furnish necessary documents in support of their statement in this regard.
- Bidder has to submit the details like the make, model, etc of the offered product/equipment with respect to the Bill of material Proforma.
- Copy of PAN/TAN
- Documentary evidence that the bidder has their office at Kolkata city area, West Bengal.

### **SMPK eNivida Special Instruction to Bidders**

e-Procurement is the complete process of e-Tendering from publishing of tenders online, inviting online bids , evaluation and award of contract using the system. You may keep a watch of the tenders floated under <https://kopt.enivida.in>. The link of e-procurement portal is also given on our official portal <https://smpportkolkata.shipping.gov.in> under TENDER TAB.

These will invite for online Bids. Bidder Enrolment can be done using "Online Bidder Enrolment".

The instructions given below are meant to assist the bidders in registering on the e-tender Portal, and submitting their bid online on the e-tendering portal as per uploaded bid.

More information useful for submitting online bids on the e Nivida Portal may be obtained at: <https://kopt.enivida.in/>

## 8.0 GUIDELINES FOR REGISTRATION:

- a. Bidders are required to enrol on the e-Procurement Portal. <https://kopt.enivida.in/> and click on the link “**Bidder Enrollment**” available on the home page of e-tender Portal by paying the Registration fee of Rs.2000/- + GST as applicable.
- b. As part of the enrolment process, the bidders will be required to choose a unique username and assign a password for their accounts.
- c. Bidders are advised to register their valid email address and mobile numbers as part of the registration process. These would be used for any communication with the bidders.
- d. Upon enrolment, the bidders will be required to register their valid Digital Signature Certificate (**Only Class III Certificates with signing + encryption key usage**) issued by any Certifying Authority recognized by CCA India (e.g. Capricorn/ nCode / eMudhra etc.), with their profile.
- e. Only valid DSC should be registered by a bidder. Please note that the bidders are responsible to ensure that they do not lend their DSC's to others which may lead to misuse.
- f. Bidder then logs in to the site through the secured log-in by entering their user ID /password and the password of the DSC / e-Token.
- g. The scanned copies of all original documents should be uploaded in pdf format on e-tender portal.
- h. After completion of registration payment, bidders need to send their acknowledgement copy on our help desk mail id **enividahelpdesk@gmail.com** activation of account. for

### SEARCHING FOR TENDER DOCUMENTS

- i. There are various search options built in the e-tender Portal, to facilitate bidders to search active tenders by several parameters.
- ii. Once the bidders have selected the tenders they are interested in, you can pay the Tender fee and processing fee (NOT REFUNDABLE) by net-banking / Debit / Credit card then you may download the required documents / tender schedules, Bid documents etc. Once you pay both fee tenders will be moved to the respective ‘requested’ Tab. This would enable the e- tender Portal to intimate the bidders through SMS / e-mail in case there is any corrigendum issued to the tender document.

### PREPARATION OF BIDS

- i. Bidder should take into account any corrigendum published on the tender document before submitting their bids.
- j. Please go through the tender advertisement and the tender document carefully to understand the documents required to be submitted as part of the bid.

- k. Bidder, in advance, should get ready the bid documents to be submitted as indicated in the tender document / schedule and generally, they can be in PDF formats. Bid Original documents may be scanned with 100 dpi with Colour option which helps in reducing size of the scanned document.
- l. To avoid the time and effort required in uploading the same set of standard documents which are required to be submitted as a part of every bid, a provision of uploading such standard documents (e.g. PAN card copy, GST, Annual reports, auditor certificates etc.) has been provided to the bidders. Bidders can use “My Documents” available to them to upload such documents.
- m. These documents may be directly submitted from the “My Documents” area while submitting a bid, and need not be uploaded again and again. This will lead to a reduction in the time required for bid submission process. Already uploaded documents in this section will be displayed. Click “New” to upload new documents.
- n. Bidder Preparation Conditions:

The bidder shall prepare the bid based on details provided in the tender documents.

- i. It must be clearly understood that the quantities, specifications and diagrams that are included in the tender document are intended to give the bidder an idea about the scope and magnitude of the work and are not in any way exhaustive.
- ii. If, any additional product that is not listed in the tender document is required to be included to meet the conceptual design, performance requirements and other requirements of tender, all such product(s) should be included by the bidder .
- o. Proposal preparation costs
  - i. The bidder shall be responsible for all costs incurred in connection with participation in the tender 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 purchaser to facilitate the evaluation process.
  - ii. In no case Syama Prasad Mookerjee Port, Kolkata (SMPK) will be responsible or liable for those costs, regardless of the conduct or outcome of the bidding process.
- p. Submission of bids
  - Bidder should log into the website well in advance for the submission of the bid so that it gets uploaded well in time i.e. on or before the bid submission time. Bidder will be responsible for any delay due to other issues.
  - The bidder has to digitally sign and upload the required bid documents one by one as

indicated in the tender document as a token of acceptance of the terms and conditions laid down by SMPK.

- Bidder has to select the payment option as “e-payment” to pay the tender fee as applicable and enter details of the instrument.
- In case of BG bidder should prepare the BG as per the instructions specified in the tender document. The BG in original should be posted/couriered/given in person to the concerned official before the Online Opening of Financial Bid. In case of non-receipt of BG amount in original by the said time, the uploaded bid will be summarily rejected.
- Bidders are requested to note that they should necessarily submit their financial bids in the format provided and no other format is acceptable. If the price bid has been given as a standard BOQ format with the tender document, then the same is to be downloaded and to be filled by all the bidders. Bidders are required to download the BOQ file, open it and complete the white Colored (unprotected) cells with their respective financial quotes and other details (such as name of the bidder). No other cells should be changed. Once the details have been completed, the bidder should save it and submit it online, without changing the filename. If the BOQ file is found to be modified by the bidder, the bid will be rejected.
- The server time (which is displayed on the bidders’ dashboard) will be considered as the standard time for referencing the deadlines for submission of the bids by the bidders, opening of bids etc. The bidders should follow this time during bid submission
- The uploaded tender documents become readable only after the tender opening by the authorized bid openers.
- Upon the successful and timely submission of bid click “Complete” (i.e. after Clicking “Submit” in the portal), the portal will give a successful Tender submission acknowledgement & a bid summary will be displayed with the unique id and date & time of submission of the bid with all other relevant details.
- The tender summary has to be printed and kept as an acknowledgement of the submission of the tender. This acknowledgement may be used as an entry pass for any bid opening meetings.

**q.** For any clarification in using eNivida Portal:

- i. Any queries relating to the tender document and the terms and conditions contained therein should be addressed to the Tender Inviting Authority for a tender or the relevant contact person indicated in the tender.
- ii. Any queries relating to the process of online bid submission or queries relating to e-tender Portal in general may be directed to the Helpdesk Support.

Please feel free to contact eNivida Helpdesk (as given below) for any query related to e-tendering. **Phone No. 011- 9606060/8448288985/9355030620/8448288981**

**Mail id: - [enividahelpdesk@gmail.com](mailto:enividahelpdesk@gmail.com)/ [ewizardkumar@gmail.com](mailto:ewizardkumar@gmail.com)**

## 9.0 SCOPE OF WORK

SP is required to supply, Install and Commission RF Network Infrastructure at different locations of SMPK, for connectivity with Subhas Bhawan and Head office, EJC Cabin, Centenary Hospital and HSD Model as well as a dedicated direct connectivity between EJC Cabin and Centenary Hospital, Kolkata as per the enclosed diagram. Bidders may inspect the places of commissioning before bidding in consultation with the SMP, Kolkata official as mentioned in the Tender Document.

### General Requirements :

1. As per Government guidelines, no China-made products would be accepted.
2. Radio Equipment should connect and configured with the existing Ethernet Switches and networks.
3. Vendor should install all precautionary measures like dual earth mechanism, lightning arrestor, etc. to avoid any damage due to turbulent weather condition/natural calamities. In the event of any damage despite the above precautionary measures, vendor should immediately replace the same without any additional cost to the port.
4. In case of failure of connectivity and similar product is not available, Vendor must support with the higher/equivalent available model for smooth functioning of the link during the agreement period without any additional cost to the port.
5. All Radio Equipment should be from a Single OEM.
6. All equipment should have 1 year warranty and 3 years Comprehensive Annual Maintenance Contract (CAMC ) subsequent to the completion of aforesaid 1 year warranty. During the Warranty and CAMC on site support is required to be provided.

### 1. 1.4 Gbps Point to Point RF link

Sl. No.	Features	Description
1	Frequency	5.150 to 5.950 GHz
2	Band Support	Radio Must support 5.8GHz
3	NLOS, nLOS operation	Radio Must support NLOS,nLOS condition with iOFDM
4	Throughput	System should support minimum of 1 Gbps aggregate throughput
5	Channel Bandwidth	Radio must support 2 channels, each channel with 20, 40, or 80 MHz
6	SPECTRAL EFFICIENCY	8.5 bps/Hz maximum
7	Channel Selection	Fixed frequency or Dynamic Spectrum Optimization (DSO)
		Automatic selection on start-up
		Continual Self-optimization to avoid interference
8	Max Output Power at Antenna port	Up to 27 dBm, Varies with modulation mode and setting
9	Modulation	MCS 0 to MCS 9 (BPSK to 256 QAM)
10	Duplex Scheme	Time Division Duplex (TDD) Multiple transmit/receive duty cycles Split frequency operation allows separate transmit and receive frequencies where allowed by regulation.

Sl. No.	Features	Description
11	Channel Bonding	System should support channel bonding
12	Sensitivity	-90 dBm
13	VLAN Support	VLAN support based on IEEE 802.1Q
14	Security	1AES 128 Encryption
		Identity-Based user account
		Configurable password rules
15	Bandwidth	System should be able to configure symmetric & asymmetric bandwidth. Upload and download percentage should be user configurable.
16	MIMO	Physical Layer 2X 2x2 MIMO
17	Interfaces	1 Gigabit Ethernet * 1 SPF port
18	IPv6 support	System must support IPv6/IPv4 Dual stack support
19	Asymmetric non adjacent channel Bonding	System should provide the flexibility for different band to configure different TX and RX frequency for master and slave radio
20	Spectrum analyzer mode	Built in Online Spectrum analyzer. Running spectrum should not affect the link performance
21	Support for Dynamic Spectrum Optimization	System should support DSO Technology to deliver the hitless performance. There must not be any outage in case of Spectrum analyzer run
22	INSTALLATION	Built-in e-alignment using GUI on Radio to assist in installation
23	Management	IPv6/IPv4 dual-stack management support SNMPv2 and SNMPv3, https, WPA-PSK2 Online spectrum analyzer (no impact on payload traffic)
24	Management VLAN	System should have the support of VLAN 802.1ad (DVLAN Q-in-Q), 802.1Q with 802.1p priority, dynamic port VID
25	ARQ	System should have the support of ARQ
26	Ethernet Latency	Latency should be below 10ms with 90% Load condition
27	Antenna Type	External Dual Polarized Antenna support of desired gain
28	GPS synchronization	System should support GPS synchronization technique to eliminate interference
29	Operation Temp.	40°c to 55°C Outdoor ( Including solar radiation )
30	Wind survival	Minimum 200 km/h
31	Protection	IP66 and IP67

## 2. 29 dBi directional antenna :

Sl. No.	Features	Description
1	Frequency MHz	4940 - 5870
2	Gain (dBi)	29
3	VSWR (Max)	1.8:1
4	H Plane BW (Degrees)	6
5	E Plane BW (Degrees)	6
6	Polarization	Linear
7	Maximum Power Handling (Watts)	100
8	Impedance (Ohms)	50
9	Front to Back Ratio (dB)	>32
10	Cross Polarization Discrimination (dB)	>30

Sl. No.	Features	Description
11	Mechanical Down tilt	30 Deg
12	Connector Termination	N (F)
13	Temperature Range (Degree C)	-40 to + 70
14	Wind Speed Survival (Km/Hr)	200
15	Humidity	95 % No Condensation
16	Pole Diameter	2 to 4 Inches
17	Dimension (Diameter)	25.5 inces (648 mm)
18	Water Protection	IP 67

### 3. 1 Gbps Point to Point RF link

Sl. No.	Feature	Description
1	Channel Width MHz	20   40   80
2	Proprietary Physical Layer	802.11ax, 2x2 MIMO/OFDM
3	Channel Spacing	Configurable in 5 MHz increments
4	Throughput	System should support minimum of .75 Gbps aggregate throughput
5	Frequency Range	Wide Band Operation 4910 - 6135 MHz (Note: Country dependent based on local regulations. Support of 5870 to 6135 coming in a future software upgrade.)
6	Ethernet Interfaced	1 Gigabit Ethernet 1 SPF port
7	Protocols Used	IPv4/IPv6 (Dual Management Stack), UDP, TCP, ICMP, SNMPv2c, NTP, STP, IGMP, SSH
8	Network Management	IPv4/IPv6, HTTPs, SNMPv2c, SSH,
9	VLAN	802.1Q with 802.1p priority
10	ARQ	Yes
11	Nominal Receive Sensitivity (w/FEC) @20 MHz Channel	MCS 0 = -93 dBm to MCS 11 (1024 QAM-5/6) = -63 dBm (per chain)
12	Nominal Receive Sensitivity (w/FEC) @40 MHz Channel	MCS 0 = -90 dBm to MCS 11 (1024 QAM-5/6) = -60 dBm (per chain)
13	Nominal Receive Sensitivity (w/FEC) @80 MHz Channel	MCS 0 = -87 dBm to MCS 11 (1024 QAM-5/6) = -57 dBm (per chain)
14	Modulation Levels (Adaptive)	MCS 0 (BPSK) to MCS 11 (1024 QAM-5/6)
15	Transmit Power Range	+3 to +28 dBm (combined, to regional EIRP limit) (1 dB interval)
16	Surge Supression	1 Joule Integrated
17	Environmental	IP67 including metal housing
18	Temperature	-30°C to 65°C (-22°F to 149°F)
19	Wind Survival	180 km/hour (112 mi/hour)
20	Power Consumption	28 W
21	Input Voltage	802.3at or Passive PoE 44-59 V
22	Encryption	128-bit Over-the-Air Encryption



Sl. No.	Feature	Description
23	Antenna Gain	25 dBi
24	3 dB Beamwidth Azimuth	15°
25	3 dB Beamwidth Elevation	30°

#### 4. Cat6 STP Cable

Sl. No.	CATEGORY 6 Cable
1	Cat 6 U/STP Cable
2	Transmission frequency should be tested @700 MHz by ETL
3	Should be 4 pair with cross separator
4	Cable should be of 23 AWG copper conductor
5	Jacket: LSZH

#### 5. Shielded RJ45 I/O Type Connector

Sl. No.	Shielded RJ45 I/O Type connector
1	Connection type :Toolless IDC Type
2	Should not have metal shielding
3	IP Class : IP 20 rated & Re-termination capability: 5 times
4	Should have color coded rings option

#### 6. 24 Mtr 3 Leg Ground Base GI Tower

Sl. No.	24 Mtr 3 Leg Ground Base GI Tower
1	Round Type 2.5" dia to 1.25" dia
2	Flange 6"X6mm Dia to 6"X8mm dia
3	Bracing 16mm and 12mm Rod
4	Base Plate 12" X 10mm Dia
5	Lightning Arrestor copper with 5 nos spoke
6	Foundation Bolt "L" type 3' long
7	Nuts and Bolts 12mm & 16mm Dia 1.5" & 2" length

#### 7. 21 Mtr 3 Leg Ground Base GI Tower

Sl. No.	21 Mtr 3 Leg Ground Base GI Tower
1	Round Type 2.5" dia to 1.25" dia
2	Flange 6"X6mm Dia to 6"X8mm dia
3	Bracing 16mm and 12mm Rod
4	Base Plate 12" X 10mm Dia
5	Lightning Arestor copper with 5 nos spoke
6	Foundation Bolt "L" type 3' long
7	Nuts and Bolts 12mm & 16mm Dia 1.5" & 2" length

#### 8. 9 Mtr 3 Leg Roof Top GI Tower

Sl. No.	9 Mtr 3 Leg Roof Top GI Tower
1	Round Type 2.5" dia to 1.25" dia
2	Flange 6"X6mm Dia to 6"X8mm dia

3	Bracing 16mm and 12mm Rod
4	Base Plate 12" X 10mm Dia
5	Lightning Arestor copper with 5 nos spoke
6	Foundation Bolt "L" type 3' long
7	Nuts and Bolts 12mm & 16mm Dia 1.5" & 2" length

## 9. Earthing

Sl. No.	Earthing
1	Chemical Earthing
2	Copper Rod Size 6 feet
3	Copper Plate Round
4	Earth Pit will be full of chemical powder for earthing

## Bill of Materials

Sl No	Item Description	UoM	Quantity
Supply			
1	1.4 GBPS Radio with PoE and Surge Suppressor	Nos	4
2	29 dBi antenna with cable	Nos	4
3	1 GBPS Radio with PoE , antenna , Surge Suppressor	Nos	6
4	STP Cable	Mtr	915
5	Shielded RJ45 I/O Type connector	Nos	20
6	24 Mtr 3 Leg Ground Base GI Tower with required earthing	Nos	1
7	21 Mtr 3 Leg Ground Base GI Tower with required earthing	Nos	1
8	9 Mtr 3 Leg Roop Top GI Tower with required earthing	Nos	1
Installation			
1	Installation and configuration of Radio link with one year warranty support cost	Nos	6
2	CAMC cost for next 3 years after warranty	Year	3

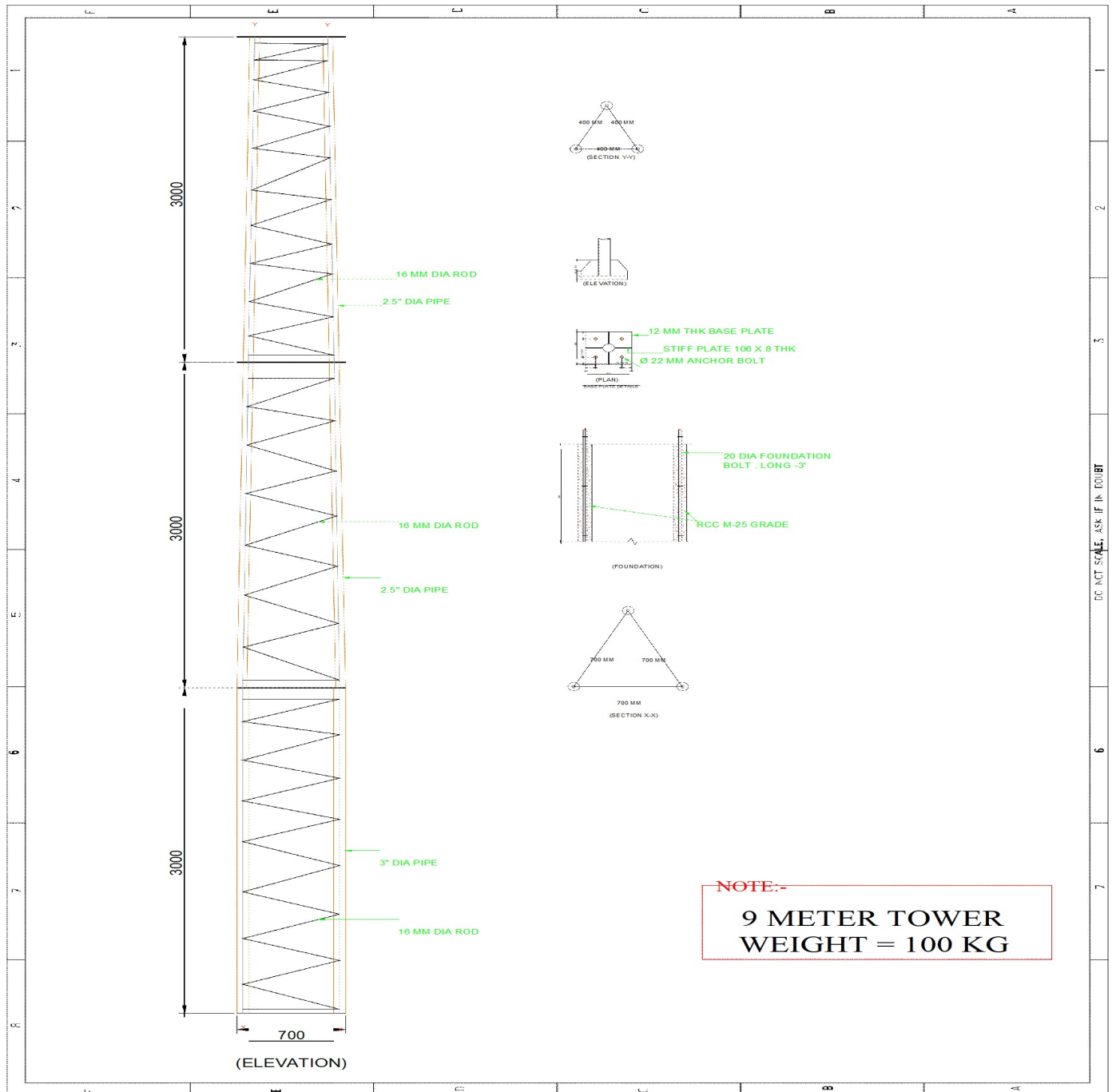
**Bill of Quantity (BoQ) format :**

Sl No	Item Description	UoM	Quantity	Unit Rate	Amount without GST	Amount including GST
Supply						
1	1.4 GBPS Radio with PoE and Surge Suppressor	Nos	4			
2	29 dBi antenna with cable	Nos	4			
3	1 GBPS Radio with PoE , antenna , Surge Suppressor	Nos	6			
4	STP Cable	Mtr	915			
5	Shielded RJ45 I/O Type connector	Nos	20			
6	24 Mtr 3 Leg Ground Base GI Tower with required earthing	Nos	1			
7	21 Mtr 3 Leg Ground Base GI Tower with required earthing	Nos	1			
8	6 Mtr Pole	Nos	1			
Installation						
9	Installation and configuration of Radio link with one year warranty support cost	Nos	6			
10	Any other cost required to complete the above work successfully	LS	1			
Maintenance						
11	CAMC cost for the 1st year after warranty	Year	1			
12	CAMC cost for the 2nd year after warranty	Year	1			
13	CAMC cost for the 3rd year after warranty	Year	1			
				Total		
Rupees (in word)						

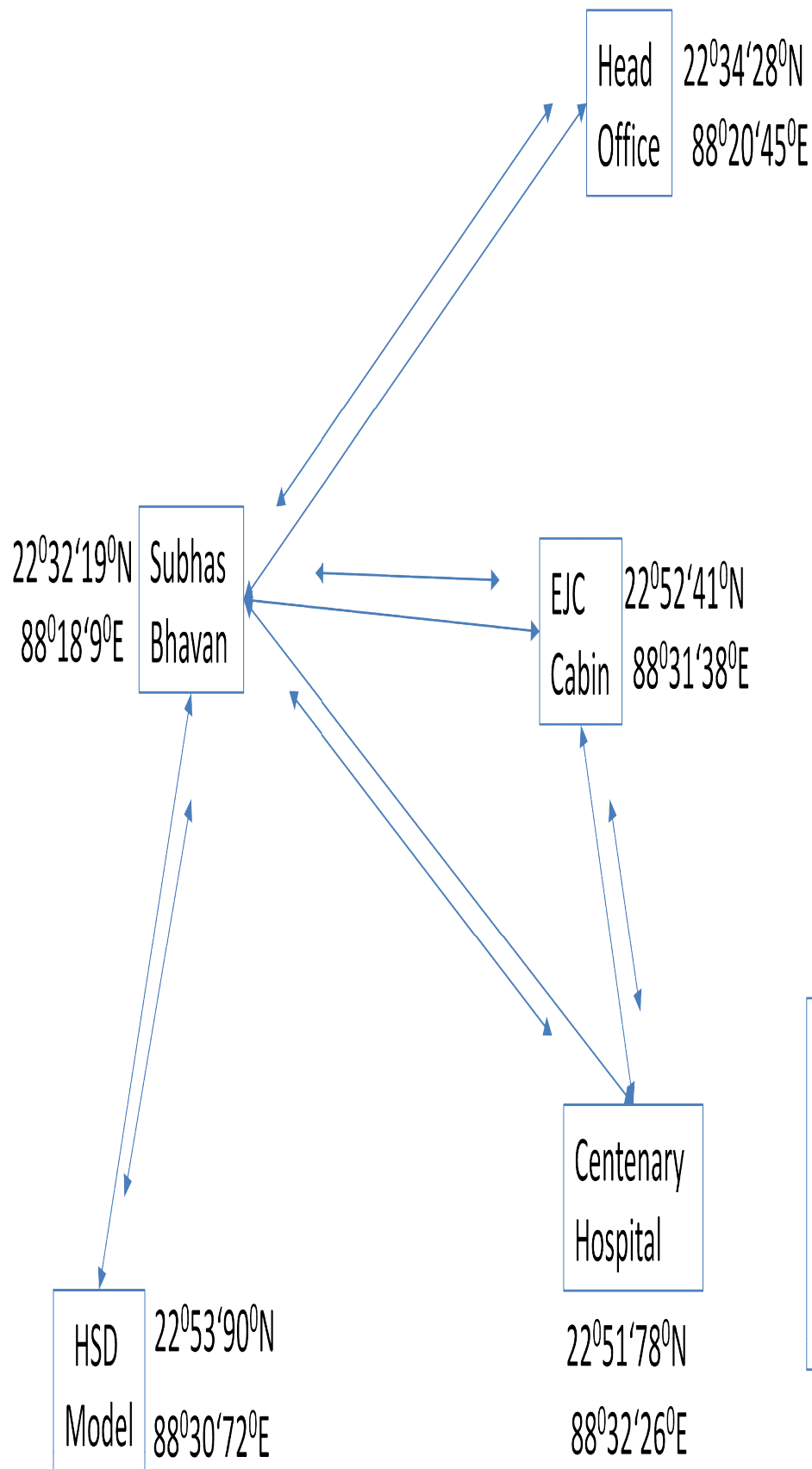
**Point to Point Connectivity for below locations**

1. Subhas Bhawan to Head Office ( Strand Road )
2. Subhas Bhawan to Centenary Hospital
3. Subhas Bhawan to EJC Cabin
4. Centenary Hospital to EJC Cabin
5. Subhas Bhawan to HSD Model

## 10.0 Tower Specification : ( Copy also attached separately)



### Point to Point Wireless Link various location of SMP KDS



- Wireless Link Between**
1. Subhas Bhavan to Head Office
  2. Subhas Bhavan to Centenary Hospital
  3. Subhas Bhavan to EJC Cabin
  4. Centenary Hospital to EJC Cabin
  5. Subhas Bhavan to HSD Model

## 11.0 SECURITY DEPOSIT

- 11.1 Successful bidder will submit Security Deposit for a sum equivalent to 3% of the bid value as per price bid of the tender, as accepted by SMP, Kolkata, in the form of Demand Draft or in the form of Bank Guarantee as per the format as stipulated in GCC in favour of 'SYAMA PRASAD MOOKERJEE PORT, KOLKATA' from a Nationalized Indian Bank with branch at Kolkata. In the event of issuing Bank Guarantee by any branch outside Kolkata, any Kolkata Branch of such Bank shall confirm the same and stand by for all the commitments under the Bank Guarantee (BG). In all cases, any dispute regarding such Bank Guarantee will be adjudicated under the jurisdiction of The Calcutta High Court. In case of Bank Guarantee, the same shall remain valid for 3 months after the final expiry of the contract. The Security Deposit/BG will be released after 90 days without any interest after successful completion of the contract period.
- 11.2 Chief Hydraulic Engineer, Hydraulic Study Department shall have the right to ask for the extension of the above Bank Guarantee till such time the Contractual obligations are fulfilled, and the SP will be duty bound to extend the same.
- 11.3 After the issuance of 'Work order', Security Deposit will have to be submitted within 30 days and a formal agreement is to be executed immediately thereafter as per format provided in GCC. The SP shall commence the work within the prescribed mobilization period after issuance of work order. The contract shall be deemed to be in effect from the date of successful commencement of work.

## 12.0 PENALTY CLAUSE :

The firm should provide 99.5% uptime for all the IT infrastructure and components. Any connectivity issue should be resolved within two (2) hours from the reporting of the fault. Penalty of Rs. 500/- (Rupees Five hundred only) plus GST per day or part thereof, maximum upto 10% of the yearly CAMC value, will be charged for downtime beyond two (2) hours for every case. Downtime refers to inability of an user to use partly or fully on account of network failure. The penalty will be adjusted from the quarterly maintenance bill or the firm may be asked to deposit by cheque as per the situation.

## 13.0 PAYMENT TERMS:

SP shall submit bill complete in all respect as per payment scheduled mentioned below along with all work done certificates, SLA, etc.

### 1. Capital Expenditure (CapEx) Payment:

80% Payment for BOQ SL No. 1 to 10 along with 100% GST on the Capital Expenditures Cost (Part-I) will be made after successful implementation and acceptance as per the scope of work/project by SMPK. Rest of the CapEx payment for above BOQ items will be made as per the payment schedule mentioned in table below:

**Table A:CapEx(Part-I) payment schedule**

SL NO	Capex Payment	Miles Stone/Deliverables	Time line	Progress of Capex Payment
i	80% of the Capex (BOQ SL No. 1 to 10) Payment	At Successful commissioning of the solution/work.	After Commissioning (T0)	80%

ii	7% of the Capex (BOQ SL No. 1 to 10) Payment	After two years post commissioning of the solution/work	T0+2Y	80+7=87%
iii	7% of the Capex (BOQ SL No. 1 to 10) Payment	After three years post commissioning of the solution/work	T0+3Y	87+7=94%
iv	6% of the Capex (BOQ SL No. 1 to 10) Payment	After four years post commissioning of the solution/work	T0+4Y	94+6=100%

- 2. Maintenance Support Payment:** Payment for the maintenance support will be made on pro-rata quarterly basis to SP as per accepted offer after successful completion of maintenance support of each quarter subject to any penalty as per Penalty clause.

**\*Note:**

- Total quarterly payment is subjected to any penalty or deductions as per the contract which may attract applicable GST. Proper GST invoice should be submitted for the billing period.
- SMP, Kolkata will endeavour to make payment through ECS within 30 days from the receipt of undisputed bill.
- Firm willing to receive 100% payment after successful commissioning of the RF infrastructure may submit 20% of the contract value in the form of BG payable at kolkata as per the format as stipulated in GCC in favour of 'SYAMA PRASAD MOOKERJEE PORT, KOLKATA' from a Nationalized Indian Bank with branch at Kolkata.

#### 14.0 Warranty

All equipment should have **Free of Cost** 1 year warranty and 3 years comprehensive annual maintenance contract (CAMC) after completion of 1 year warranty.

#### 15.0 General Conditions of Contract (GCC)

Apart from above all, bidders are required to comply the GCC of SMP, Kolkata. The said GCC is available at SMP, Kolkata website. Bidders are requested to read the GCC before bidding.

#### 16.0 Completion Time

Works should be completed by 60 days after acceptance of the work order.

#### 17.0 Validity of bid :

Bids should be valid for 180 days from the closing date of bid submission.

- 18.0** The contract shall be governed by all relevant Indian Acts as applicable only within the jurisdiction of High Court of Kolkata, West Bengal, India including the Acts like The Indian Contract Act, The Major Port Trusts Act, The Workmen's Compensation Act, The Minimum Wages Act, The Contract Labour (Regulation & Abolition) Act, The Dock Worker's Act, The Indian Arbitration & Conciliation Act, The Dock Safety Regulations, Act(s) or any other act, law, rule as may be 12 applicable. Payment to the labourers to

be made as per the minimum wage rate fixed by Chief Labour Commissioner (Central) and as per M.W.A. Govt. of W.B. whichever is higher and revision from time to time along with EPF /ESI and other statutory benefits, if applicable. It will be the duty of the SP to abide by the provisions of the Act, Ordinances, Rules, Regulations, Bylaws and procedures as are lawfully necessary in the execution of the works. The SP will be fully responsible for any delay / damages etc. and keep the Engineer indemnified against all penalties and liabilities of any kind of noncompliance or infringement of such Acts, Ordinances, Rules, Regulations, By-laws and procedures. The aforesaid regulations shall be deemed to be a part of this contract and any breach thereof shall be deemed to be a Breach of Contract. It will be obligatory on the part of SP to obtain necessary Labour License from the Competent Authority for deploying requisite nos. of labours in the work and submit the Engineer-In-Charge prior to commencement of the work.

The SP shall also be required to comply regarding 'Workmen Compensation Act, 1923 as amended by Amendment Act No. 65 of 1976' In addition to the above, the Personal Injuries (Compensation Insurance) Act, 1963 and any modifications thereof and rules made there under from time to time. The SP shall take into account all the above said financial liabilities in his quoted rates and nothing extra, whatsoever, shall be payable to him on this account.

## **19.0 Force Majeure**

The Vendor shall not be liable for forfeiture of its performance security, liquidated damages, or termination for default if and to the extent that it's delay in performance or other failure to perform its obligations under the Contract is the result of an event of Force Majeure.

For purposes of this clause, —Force Majeure means an event beyond the control of the vendor and not involving the supplier's fault or negligence and not foreseeable. Such events may include, but are not restricted to, acts of the SMPK in its sovereign capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions and freight embargoes. If a Force Majeure situation arises, the Vendor shall promptly notify the SMPK in writing of such condition within 3 days of such situation and the cause thereof. Unless otherwise directed by the SMPK in writing, the vendor shall continue to perform its obligations under the contract as far as is reasonably practical, and shall seek all reasonable alternative means for performance not prevented by the Force Majeure event

## **20.0 Evaluation criteria:**

Price Bid will be opened for Techno Commercially qualified bidders only.

Evaluation will be made on the basis of overall lowest offer received as per BOQ.

The price offer should be exclusive of GST. GST will be paid extra at applicable rates at the time of supply of goods and services.

SMPK is not bound to accept the lowest offer and may reject any or all the offers without assigning any reason.

Chief Hydraulic Engineer  
SMP, Kolkata.



**FORM 41: Form of Bid Security Declaration**

---

Date: *[insert date (as day, month and year)]*

Bid No.: *[insert number of bidding process]*

Alternative No.: *[insert identification No if this is a Bid for an alternative]*

To: *[insert complete name of Employer]*

We, the undersigned, declare that:

We understand that, according to your conditions, bids must be supported by a Bid-Securing Declaration.

We accept that we will automatically be suspended from being eligible for bidding in any contract with the entity that invited Bids for the period of time of *[insert number of months or years]* starting on *[insert date]*, if we are in breach of our obligation(s) under the bid conditions, because we:

- (a) have withdrawn our Bid during the period of bid validity specified in the Letter of Bid; or
- (b) having been notified of the acceptance of our Bid by the Employer during the period of bid validity,
  - (i) fail or refuse to execute the Contract, if required, or (ii) fail or refuse to furnish the Performance Security, in accordance with the ITB.

We understand this Bid-Securing Declaration shall expire if we are not the successful Bidder, upon the earlier of (i) our receipt of your notification to us of the name of the successful Bidder; or (ii) twenty-eight days after the expiration of our Bid.

Name of the Bidder\* \_\_\_\_\_ *[insert complete name of person signing the Bid]*

Name of the person duly authorized to sign the Bid on behalf of the Bidder\*\* *[insert complete name of person duly authorized to sign the Bid]*

Title of the person signing the Bid *[insert complete title of the person signing the Bid]*

Signature of the person named above \_\_\_\_\_ *[insert signature of person whose name and capacity are shown above]*

Date signed *[insert date of signing]* day of *[insert month]*, *[insert year]*

\*: In the case of the Bid submitted by joint venture specify the name of the Joint Venture as Bidder

\*\* : Person signing the Bid shall have the power of attorney given by the Bidder to be attached with the Bid *[Note: In case of a Joint Venture, the Bid-Securing Declaration must be in the name of all members to the Joint Venture that submits the bid.]*

ANNEXURE - F

**Particulars of Deposit of the Cost of Tender Document & Earnest Money**

**[TO BE UPLOADED DULY FILLED IN AND SIGNED ALONG WITH TECHNO-COMMERCIAL BID  
IN PART - I]**

A. <b><u>Cost of Tender Document:</u></b>	<b>Amount</b>
Detail Particulars of deposit of Amount by RTGS / NEFT (Date of Remittance, Name of the Bank, & Branch, UTR No.)	Rs. 1770/- Rupees One Thousand seven Hundred Seventy only ( including 18% GST)
EMD	Rs. 80,700/- ( Rupees Eighty Thousand seven Hundred only)

Offer No. \_\_\_\_\_  
Date: \_\_\_\_\_

Authorized Signatory of the Tenderer  
(with official Seal and date)

**ANNEXURE - A**

**( TO BE UPLOADED IN PART –I)**

**[TO BE UPLOADED DULY FILLED IN AND SIGNED ALONG WITH TECHNO-COMMERCIAL BID IN [PART - I]**

Tender Reference No. & Date:

Name of the Firm / Bidder: \_\_\_\_\_

Name of the Authorized Signatory: \_\_\_\_\_

Official Address of Kolkata: \_\_\_\_\_  
\_\_\_\_\_

Phone No.: \_\_\_\_\_ FAX: \_\_\_\_\_

E-Mail: \_\_\_\_\_ Cell Phone No.: \_\_\_\_\_

Trade License No. / Certificate of Incorporation: \_\_\_\_\_

PAN / TAN \_\_\_\_\_ (Attach attested Photocopy) GST Registration \_\_\_\_\_

Bank Particulars: Name of the Bank / Branch \_\_\_\_\_

Account Type: \_\_\_\_\_ A/C No.: \_\_\_\_\_

MICR No: \_\_\_\_\_ IFSC Code No.: \_\_\_\_\_

**DECLARATION**

We have examined carefully, read and understood the above Tender Terms and Conditions, Specifications and General Conditions of Contract. We hereby tender and undertake to execute and complete all the works required to be performed in accordance with the Specifications, Bill of Quantities, General Conditions of the Contract and the Terms and Conditions as stated in the tender and at rates and prices set out in the annexed Bill of Quantities within the time period as stated in the tender. In the event of our tender being accepted in full or in part, We also hereby agree that the said Tender, Specifications, Bill of Quantities, General Conditions of Contract and the Terms and Conditions as stated in the tender together with the acceptance thereof in writing by or on behalf of the Trustees shall form the Contract.

It is hereby confirmed that the hard copy of tender being submitted (uploaded) in the techno-commercial bid of the tender is Identical to the one downloaded from your SMP, Kolkata website / Railtel Portal. In case the same is found altered / modified in any way, we will be held responsible and our offer will be liable for rejection forthwith and we may also be barred from participating in future tender of SMP, Kolkata without any reference to us.

It is also declared that our Concern was never been banned or de-listed by any Government or, Quasi-Government Agency or PSU. If the declaration is found incorrect in future, our offer will be liable for rejection.

Offer No. \_\_\_\_\_  
(with official Seal and date)

Signature of the Authorized Signatory of the Tenderer

Date: \_\_\_\_ / \_\_\_\_ / 2022

Place:

ANNEXURE- C

[ DOCUMENT TO BE DOWNLOADED, FILLED IN UNDER BIDDER'S LETTER HEAD, SIGNED, SCANNED AND UPLOADED ]

**Undertaking to be submitted in lieu of uploading/submitting signed copy of full tender document**

Ref. No.....

Date .....

Tender Reference No.

Chief Hydraulic Engineer,  
Hydraulic Study Department ,  
Syama Prasad Mookerjee Port,  
40 C.G.R. Road,  
Kolkata - 700043.

Dear Sir,

I/We, .....(Name of Tenderer) have fully read and understood the entire Tender Document, GCC, and Addenda/ corrigendum , if any, downloaded from under the instant e-tender and no other source, and will comply to the said document, GCC and Addenda/ corrigendum if any

I/We are submitting this undertaking in lieu of submission of signed copy of the full tender document GCC and Addenda/ corrigendum

Yours faithfully,

Signature of Tenderer.....

Name: .....

Designation: .....

Date : .....

Seal of the tenderer.....

ANNEXURE-D

FORMAT OF AFFIDAVIT FOR ESI EXEMPTION  
(On the Rupees Ten Non judicial stamp paper)

BEFORE THE 1ST CLASS MAJISTRATE 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/Director of .....having office at .....and carrying on business on the same name and style.  
(In case the above Deponent is an enlisted SP at Syama Prasad Mookerjee Port, Kolkata, 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 Syama Prasad Mookerjee Port, Kolkata as per the clause No.....of the Tender No..... issued by the Syama Prasad Mookerjee Port, Kolkata in respect of the work ( the work is to be mentioned.)

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

Identified by me.

DEPONENT

## ANNEXURE-E

### INDEMNITY BOND

On Rs.50/- (Rupees Fifty) Non-Judicial Stamp Paper

By this bond I, Shri/Smt. ...., son of Shri/Smt.....residing at ..... by occupation ..... the Partner/Proprietor/Director.....having office at ....., am a tenderer under Director, Marine Department, Syama Prasad Mookerjee Port, Kolkata(A statutory Body under MPT Act,1963).

2. WHEREAS , the said Syama Prasad Mookerjee Port, Kolkata had asked the every tenderer, to furnish an Indemnity bond in favour of Chief Hydraulic Engineer, Hydraulic Study Department , Syama Prasad Mookerjee Port, Kolkata against all damages and accidents to the Labourer/ Tenderer/SP.
3. NOW THIS BOND OF INDEMNITY WITNESSETH THAT the Tenderer / SP named herein above shall indemnify the , Syama Prasad Mookerjee Port, Kolkata against all damages and accidents occurring to the Labourers of the Tenderer/ SP as demanded by the , Syama Prasad Mookerjee Port, Kolkata and which shall be legal and /or claimed by the Syama Prasad Mookerjee Port, Kolkata during the execution of the work stated in the NIT No..... of .....
4. AND the SP hereunder agrees to indemnify and at all times keep indemnified the Syama Prasad Mookerjee Port, Kolkata 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..... here to set and seal this the .....day of ..... in the year .....at .....

Sureties:

Signature of the Indemnifier

1. Name :  
Signature :  
Address :

2. Name :  
Signature :  
Address :

#### Witnesses

- Name :  
Signature :  
Address :

ANNEXURE- B

**On the Rs.10/- (Rupees Ten) Non Judicial Stamp Paper**

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 flows:

1. That I am the proprietor / Partner / Director \_\_\_\_\_ having office at \_\_\_\_\_ and carrying on business on the same name and style.

(In case the above Deponent is an enlisted SP at Syama Prasad Mookerjee Port, Kolkata, the same should be mentioned in the affidavit)

2. THAT my aforesaid Firm is exempted from Provident Fund Act and the said Firm has no valid Provident Fund Registration. In support of this statement copy of Exemption Certificate issued by Provident Fund authority is attached herewith.
3. THAT the present affidavit is to be filed before the Syama Prasad Mookerjee Port, Kolkata as per the clause No. \_\_\_\_\_ of the Tender vide NIT No. \_\_\_\_\_ issued by the Syama Prasad Mookerjee Port, Kolkata in respect of the work (the work is to be mentioned).

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

Deponent

Identified by \_\_\_\_\_