

### Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण	
<b>Bid End Date/Time/बिड बंद होने की तारीख/समय</b>	19-06-2025 12:00:00
<b>Bid Opening Date/Time/बिड खुलने की तारीख/समय</b>	19-06-2025 12:30:00
<b>Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से)</b>	180 (Days)
<b>Ministry/State Name/मंत्रालय/राज्य का नाम</b>	Ministry Of Home Affairs
<b>Department Name/विभाग का नाम</b>	Central Armed Police Forces
<b>Organisation Name/संगठन का नाम</b>	Sashastra Seema Bal (ssb)
<b>Office Name/कार्यालय का नाम</b>	Fhq Ssb New Delhi
<b>क्रेता ईमेल/Buyer Email</b>	ravi.k1409@ssb.gov.in
<b>Total Quantity/कुल मात्रा</b>	142
<b>Item Category/मद केटेगरी</b>	Microwave Radio Link with Accessory
<b>GeMARPTS में खोजी गई स्ट्रिंग / Searched Strings used in GeMARPTS</b>	Microwave Radio Link with Accessory
<b>GeMARPTS में खोजा गया परिणाम / Searched Result generated in GeMARPTS</b>	Combination of Microwave and Traction Therapy with Couch, Lithium Battery For Use With Radio Set in Mobile Role as per MHA QRs, Dental Radiovisiography (RVG) Unit with Accessories, Emergency lighting and accessories (Portable Emergency Lighting System Tower type with Battery Bank), Radiofrequency Generator with Vessel Sealing and Bipolar Resection, Embroidery Products from Malerkotla - ODOP, Dental RadioVisioGraphy (RVG) Unit (V2), Atulya Microwave Sterilizer for (COVID - 19), Radiation protective Lead aprons with accessories, Tent Extendable Frame Supported 4M and 2M Complete with Accessories (V2)
<b>अधिसूचना के लिए चयनित प्रासंगिक श्रेणियाँ / Relevant Categories selected for notification</b>	<ul style="list-style-type: none"> <li>RF Terminals</li> </ul>
<b>Minimum Average Annual Turnover of the bidder (For 3 Years)/बिडर का न्यूनतम औसत वार्षिक टर्नओवर (3 वर्षों का)</b>	71 Lakh (s)
<b>OEM Average Turnover (Last 3 Years)/मूल उपकरण निर्माता का औसत टर्नओवर (गत 3 वर्षों का)</b>	142 Lakh (s)

Bid Details/बिड विवरण	
<b>Years of Past Experience Required for same/similar service/उन्हीं/समान सेवाओं के लिए अपेक्षित विगत अनुभव के वर्ष</b>	3 Year (s)
<b>MSE Exemption for Years Of Experience/अनुभव के वर्षों से एमएसई छूट/ and Turnover/टर्नओवर के लिए एमएसई को छूट प्राप्त है</b>	Yes
<b>Startup Exemption for Years Of Experience/अनुभव के वर्षों से स्टार्टअप छूट/ and Turnover/ टर्नओवर के लिए स्टार्टअप को छूट प्राप्त है</b>	Yes
<b>Document required from seller/विक्रेता से मांगे गए दस्तावेज़</b>	Experience Criteria,Past Performance,Bidder Turnover,Certificate (Requested in ATC),OEM Authorization Certificate,OEM Annual Turnover,Additional Doc 1 (Requested in ATC) *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer
<b>Do you want to show documents uploaded by bidders to all bidders participated in bid?/</b>	Yes
<b>Past Performance/विगत प्रदर्शन</b>	10 %
<b>Bid to RA enabled/बिड से रिवर्स नीलामी सक्रिय किया</b>	Yes
<b>RA Qualification Rule</b>	H1-Highest Priced Bid Elimination
<b>Comprehensive Maintenance Charges Required</b>	Yes
<b>Type of Bid/बिड का प्रकार</b>	Two Packet Bid
<b>Time allowed for Technical Clarifications during technical evaluation/तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय</b>	5 Days
<b>Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)</b>	Yes
<b>Inspection to be carried out by Buyers own empanelled agency</b>	Yes
<b>Type Of Inspection</b>	Pre Dispatch
<b>Name of the Empanelled Inspection Agency/ Authority</b>	Board of Officers
<b>Estimated Bid Value/अनुमानित बिड मूल्य</b>	14200000
<b>Evaluation Method/मूल्यांकन पद्धति</b>	Total value wise evaluation
<b>Financial Document Required/वित्तीय दस्तावेज़ की आवश्यकता है।</b>	Yes
<b>Arbitration Clause</b>	No

**Bid Details/बिड विवरण**

<b>Mediation Clause</b>	No
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**EMD Detail/ईएमडी विवरण**

Advisory Bank/एडवाइजरी बैंक	State Bank of India
EMD Amount/ईएमडी राशि	710000

**ePBG Detail/ईपीबीजी विवरण**

Advisory Bank/एडवाइजरी बैंक	State Bank of India
ePBG Percentage(%) / ईपीबीजी प्रतिशत (%)	5.00
Duration of ePBG required (Months) / ईपीबीजी की अपेक्षित अवधि (महीने).	42

(a). EMD EXEMPTION: The bidder seeking EMD exemption, must submit the valid supporting document for the relevant category as per GeM GTC with the bid. Under MSE category, only manufacturers for goods and Service Providers for Services are eligible for exemption from EMD. Traders are excluded from the purview of this Policy./जेम की शर्तों के अनुसार ईएमडी छूट के इच्छुक बिडर को संबंधित कैटेगरी के लिए बिड के साथ वैध समर्थित दस्तावेज प्रस्तुत करने हैं। एमएसई कैटेगरी के अंतर्गत केवल वस्तुओं के लिए विनिर्माता तथा सेवाओं के लिए सेवा प्रदाता ईएमडी से छूट के पात्र हैं। व्यापारियों को इस नीति के दायरे से बाहर रखा गया है।

(b). EMD & Performance security should be in favour of Beneficiary, wherever it is applicable./ईएमडी और संपादन जमानत राशि, जहां यह लागू होती है, लाभार्थी के पक्ष में होनी चाहिए।

**Beneficiary/लाभार्थी :**

Second-In-Command

Fhq Ssb New Delhi, Central Armed Police Forces, Sashastra Seema Bal (SSB), Ministry of Home Affairs (Ddo)

**MII Purchase Preference/एमआईआई खरीद वरीयता**

MII Purchase Preference/एमआईआई खरीद वरीयता	Yes
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**MSE Purchase Preference/एमएसई खरीद वरीयता**

MSE Purchase Preference/एमएसई खरीद वरीयता	Yes
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1. If the bidder is a Micro or Small Enterprise as per latest definitions under MSME rules, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria" subject to meeting of quality and technical specifications. If the bidder is OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility

for exemption must be uploaded for evaluation by the buyer.

2. If the bidder is a Startup, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria" subject to their meeting of quality and technical specifications. If the bidder is OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.

3. The minimum average annual financial turnover of the bidder during the last three years, ending on 31st March of the previous financial year, should be as indicated above in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the bidder is less than 3-year-old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.

4. Experience Criteria: In respect of the filter applied for experience criteria, the Bidder or its OEM of the product offered in the bid {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU for number of Financial years as indicated above in the bid document before the bid opening date. Copies of relevant contracts and delivery acceptance certificates like CRAC to be submitted along with bid in support of having supplied some quantity during each of the Financial year. In case of bunch bids, the category of primary product having highest value should meet this criterion.

5. OEM Turn Over Criteria: The minimum average annual financial turnover of the OEM of the offered product during the last three years, ending on 31st March of the previous financial year, should be as indicated in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the OEM is less than 3 year old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.

6. Preference to Make In India products (For bids < 200 Crore): Preference shall be given to Class 1 local supplier as defined in public procurement (Preference to Make in India), Order 2017 as amended from time to time and its subsequent Orders/Notifications issued by concerned Nodal Ministry for specific Goods/Products. The minimum local content to qualify as a Class 1 local supplier is denoted in the bid document. If the bidder wants to avail the Purchase preference, the bidder must upload a certificate from the OEM regarding the percentage of the local content and the details of locations at which the local value addition is made along with their bid, failing which no purchase preference shall be granted. In case the bid value is more than Rs 10 Crore, the declaration relating to percentage of local content shall be certified by the statutory auditor or cost auditor, if the OEM is a company and by a practicing cost accountant or a chartered accountant for OEMs other than companies as per the Public Procurement (preference to Make-in -India) order 2017 dated 04.06.2020. Only Class-I and Class-II Local suppliers as per MII order dated 4.6.2020 will be eligible to bid. Non - Local suppliers as per MII order dated 04.06.2020 are not eligible to participate. However, eligible micro and small enterprises will be allowed to participate. The buyers are advised to refer the OM No.F.1/4/2021-PPD dated 18.05.2023.

[OM No.1 4 2021 PPD dated 18.05.2023](#) for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017.

7. Purchase preference will be given to MSEs having valid Udyam Registration and whose credentials are validated online through Udyam Registration portal as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail themselves of the Purchase preference, the bidder must be the manufacturer / OEM of the offered product on GeM. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises and hence resellers offering products manufactured by some other OEM are not eligible for any purchase preference. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service and Buyer will decide eligibility for purchase preference based on documentary evidence submitted, while evaluating the bid. If L-1 is not an MSE and MSE Seller (s) has / have quoted price within L-1+ 15% (Selected by Buyer) of margin of purchase preference /price band defined in relevant policy, such MSE Seller shall be given opportunity to match L-1 price and contract will be awarded for 25% (selected by Buyer) percentage of total quantity. The buyers are advised to refer the OM No. F.1/4/2021-PPD dated 18.05.2023 [OM No.1 4 2021 PPD dated 18.05.2023](#) for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017. Benefits of MSE will be allowed only if seller is validated on-line in GeM profile as well as validated and approved by Buyer after evaluation of documents submitted.

8. Estimated Bid Value indicated above is being declared solely for the purpose of guidance on EMD amount and for determining the Eligibility Criteria related to Turn Over, Past Performance and Project / Past Experience etc. This has no relevance or bearing on the price to be quoted by the bidders and is also not going to have any impact on bid participation. Also this is not going to be used as a criteria in determining reasonableness of

quoted prices which would be determined by the buyer based on its own assessment of reasonableness and based on competitive prices received in Bid / RA process.

9. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 10% of bid quantity, in at least one of the last three Financial years before the bid opening date to any Central / State Govt Organization / PSU. Copies of relevant contracts (proving supply of cumulative order quantity in any one financial year) to be submitted along with bid in support of quantity supplied in the relevant Financial year. In case of bunch bids, the category related to primary product having highest bid value should meet this criterion.

#### **10. Inspection of Stores by Nominated Inspection Authority / Agency of buyer or their authorized representatives**

An independent third party Professional Inspection Body can help buyer in mitigating buyer's risk with pre-dispatch/post-dispatch inspection in order to ensure that equipment, components, solutions and documentation conform to contractual requirements. The buyer has a right to inspect goods in reasonable manner and within reasonable time at any reasonable place as indicated in contract. Inspection Fee/ Charges (as pre-greed between buyer and Inspection Agency) would be borne by the buyer as per their internal arrangement but may be recovered from the seller if the consignment failed to conform to contractual specification and got rejected by the Inspection Officer. If so requested and accepted by the seller, initially seller may pay for inspection charges as applicable and get the same reimbursed from buyer if consignment accepted by the Inspecting Officer. For reimbursement seller has to submit proof of payment to Inspection Agency.

Seller/OEM shall send a notice in writing / e-mail to the Inspecting officer / inspection agency specifying the place of inspection as per contract and the Inspecting officer shall on receipt of such notice notify to the seller the date and time when the stores would be inspected. The seller shall, at his own expenses, afford to the Inspecting officer, all reasonable facilities as may be necessary for satisfying himself that the stores are being and or have been manufactured in accordance with the technical particulars governing the supply. The decision of the purchaser representative / inspection authority regarding acceptance / rejection of consignment shall be final and binding on the seller.

The Seller shall provide, without any extra charge, all materials, tools, labour and assistance of every kind which the Inspecting officer may demand of him for any test, and examination, other than special or independent test, which he shall require to be made on the seller's premises and the seller shall bear and pay all costs attendant thereon.

The seller shall also provide and deliver store / sample from consignment under inspection free of charge at any such place other than his premises as the Inspecting officer may specify for acceptance tests for which seller/OEM does not have the facilities or for special/ independent tests.

In the event of rejection of stores or any part thereof by the Inspecting officer basis testing outside owing to lack of test facility at sellers premises, the seller shall, on demand, pay to the buyer the costs incurred in the inspection and/or test. Cost of test shall be assessed at the rate charged by the Laboratory to private persons for similar work.

Inspector shall have the right to put all the stores or materials forming part of the same or any part thereof to such tests as he may like fit and proper as per QAP/governing specification. The seller shall not be entitled to object on any ground whatsoever to the method of testing adopted by the Inspecting officer.

Unless otherwise provided for in the contract, the quantity of the stores or materials expended in test will be borne by seller.

Inspecting officer is the Final Authority to Certify Performance / accept the consignment. The Inspecting officer's decision as regards the rejection shall be final and binding on the seller.

The seller shall if so required at his own expense shall mark or permit the Inspecting officer to mark all the approved stores with a recognised Government or purchaser's mark.

11. Reverse Auction would be conducted amongst all the technically qualified bidders except the Highest quoting bidder. The technically qualified Highest Quoting bidder will not be allowed to participate in RA. However, H-1 will also be allowed to participate in RA in following cases:

- i. If number of technically qualified bidders are only 2 or 3.
- ii. If Buyer has chosen to split the bid amongst N sellers, and H1 bid is coming within N.
- iii. In case Primary product of only one OEM is left in contention for participation in RA on elimination of H-1.
- iv. If L-1 is non-MSE and H-1 is eligible MSE and H-1 price is coming within price band of 15% of Non-MSE L-1
- v. If L-1 is non-MII and H-1 is eligible MII and H-1 price is coming within price band of 20% of Non-MII L-1

**Excel Upload Required/एक्सेल में अपलोड किए जाने की आवश्यकता :**Item wise price break financial document - [1745395467.xlsx](#)**Pre Bid Detail(s)**

Pre-Bid Date and Time	Pre-Bid Venue
14-05-2025 16:00:00	Provisioning Dte, FHQ, SSB, East Block-V, Sector-1, R.K. Puram, New Delhi-110066.

**Microwave Radio Link With Accessory ( 142 pieces )****(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/कमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)****Technical Specifications/तकनीकी विशिष्टियाँ**

Buyer Specification Document/क्रेता विशिष्टि दस्तावेज़	<a href="#">Download</a>
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Comprehensive Maintenance	
Warranty of required product	3 Year
Comprehensive Maintenance Duration (Post Warranty)	5 Year

\*Warranty displayed under the AMC/CMC Details section will supersede the warranty displayed under the catalog specification

**Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा**

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Vishal Kumar	790106,O/O The Commandant, 67th Bn SSB Lumla	8	120
2	Arun Mewada	191113,O/O The Commandant, 14th Bn SSB Nagam, PS. Chadoora	6	120
3	Shweta Thapa	262902,O/o the Commandant 39th Bn. SSB Palia Kalan	4	120
4	JAGENDRA SINGH	190006,O/o the Commandant, 13th Bn. SSB, Dignibal, Ganderbal	2	120

S.No./क्र. सं.	Consignee Reporting/Officer/ परेक्षिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
5	Bhushan Kumar	193121,O/O The Commandant, 2nd Bn SSB Pattan, Baramulla, Near SDPO Office, Pattan, PO - Pattan	2	120
6	Bikram Rajbangshi	271865,O/O The Commandant, 42nd Bn SSB Bahraich-I, At Nanpara,	6	120
7	Vipin Kumar Katara	180015,O/O The Commandant, 7th Bn SSB, Channi Himmat, Jammu (J&K),Pin Code-180015	2	120
8	Birju Rajak	784513,O/O The Commandant 61st Bn ssb Bhairabkunda.	2	120
9	Biswanath Sengupta	847226,O/O The Commandant, 48th Bn SSB Jaynagar. Bazar Samiti Complex, Jaynagar	8	120
10	MANOJ KUMAR YADAV	790003,O/O The Commandant, 73rd Bn SSB Shergoan	4	120
11	Shailesh Kumar	783385,O/O The Commandant, 15th Bn SSB Kajalgaon, PO. Dhaligaon	10	120
12	Lalsiemlien Pakhuongte	811317,O/O The Commandant ,16th Bn, SSB, Camp at Pakri Khaira PO-Khaira	6	120
13	Greesh Chand	272207,O/O THE COMMANDANT 43RD BN ,SSB. Siddarth Nagar, Vill. Semarnar, PO. Bhimapar	2	120
14	PREM GOMBU	790104,O/o The Commandant, 38th Bn SSB Tawang , PO : Tawang ,Distt : Tawang , State : Arunachal Pradesh	6	120
15	Sunil Kumar	855116,O/O The Commandant, 19th BN SSB Thakurganj, PO. Thakurganj	10	120
16	Satish Kumar	171009,O/O The Commandant, Telecom Training Centre, SSB Kasumpti	2	120
17	Ajay Kumar Sinha	790101,30th Bn ssb Dirang	8	120
18	Vikram Singh	783390,O/O The Commandant, 54th BN SSB Bijni, Post. Ananda Bazar	6	120
19	Devendar Kumar	854316,Office of the Commandant 56th Bn SSB, P.O Bathnaha, Araria	10	120

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
20	Sudesh Kumar	854340,Office of the Commandant, 45th Bn SSB, Birpur	8	120
21	Trilok Kumar Shukla	734009,O/o the Commandant 8th Bn SSB, Khaprail PO- New Chumta PS-Matigara	2	120
22	GABAR SINGH	190010,10th Bn Sashastra Seema Bal (SSB) , Tatoo Ground , Opposite Iqbal Sabji Mandi , Near Police Security Line , Batmaloo , Karan Nagar , Srinagar ( J&K)	8	120
23	Mohinder Kumar	273164,O/O The Commandant, 66th BN SSB, Dumahanaghat, Near Nautanwa Bypass, Tehsil- Nautanwa, UP	12	120
24	Shailesh Kumar Singh	734004,126/16, Near Classic Lodge, Prafulla Chaki Sarani, South Deshbandhupura, Siliguri	2	120
25	Prasun Kumar	845305,Office of the Commandant 47th Bn SSB Ramgarhwa at Pantoka P.O Shingpur PS Raxual	6	120

## Buyer Added Bid Specific Terms and Conditions/क्रेता द्वारा जोड़ी गई बिड की विशेष शर्तें

### 1. Generic

OPTION CLAUSE: The Purchaser reserves the right to increase or decrease the quantity to be ordered up to 25 percent of bid quantity at the time of placement of contract. The purchaser also reserves the right to increase the ordered quantity up to 25% of the contracted quantity during the currency of the contract at the contracted rates. The delivery period of quantity shall commence from the last date of original delivery order and in cases where option clause is exercised during the extended delivery period the additional time shall commence from the last date of extended delivery period. The additional delivery time shall be  $(\text{Increased quantity} \div \text{Original quantity}) \times \text{Original delivery period (in days)}$ , subject to minimum of 30 days. If the original delivery period is less than 30 days, the additional time equals the original delivery period. The Purchaser may extend this calculated delivery duration up to the original delivery period while exercising the option clause. Bidders must comply with these terms.

### 2. Generic

Bidders shall quote only those products (Part of Service delivery) in the bid which are not obsolete in the market and has at least 5 years residual market life i.e. the offered product shall not be declared end-of-life by the OEM before this period.

### 3. Generic

Bidders are advised to check applicable GST on their own before quoting. Buyer will not take any responsibility in this regards. GST reimbursement will be as per actuals or as per applicable rates (whichever is lower), subject to the maximum of quoted GST %.



#### 4. **Generic**

Malicious Code Certificate:

The seller should upload following certificate in the bid:-

(a) This is to certify that the Hardware and the Software being offered, as part of the contract, does not contain Embedded Malicious code that would activate procedures to :-

- (i) Inhibit the desires and designed function of the equipment.
- (ii) Cause physical damage to the user or equipment during the exploitation.
- (iii) Tap information resident or transient in the equipment/network.

(b) The firm will be considered to be in breach of the procurement contract, in case physical damage, loss of information or infringements related to copyright and Intellectual Property Right (IPRs) are caused due to activation of any such malicious code in embedded software.

#### 5. **Generic**

**Manufacturer Authorization:** Wherever Authorised Distributors/service providers are submitting the bid, Authorisation Form /Certificate with OEM/Original Service Provider details such as name, designation, address, e-mail Id and Phone No. required to be furnished along with the bid

#### 6. **Generic**

Scope of supply includes Training: Number of employees to be trained

52

, Place for Training

FHQ SSB MAHIPALPUR NEW DELHI

and Duration of training

05

days.

#### 7. **Generic**

Without prejudice to Buyer's right to price adjustment by way of discount or any other right or remedy available to Buyer, Buyer may terminate the Contract or any part thereof by a written notice to the Seller, if:

- i) The Seller fails to comply with any material term of the Contract.
- ii) The Seller informs Buyer of its inability to deliver the Material(s) or any part thereof within the stipulated Delivery Period or such inability otherwise becomes apparent.
- iii) The Seller fails to deliver the Material(s) or any part thereof within the stipulated Delivery Period and/or to replace/rectify any rejected or defective Material(s) promptly.
- iv) The Seller becomes bankrupt or goes into liquidation.
- v) The Seller makes a general assignment for the benefit of creditors.
- vi) A receiver is appointed for any substantial property owned by the Seller.
- vii) The Seller has misrepresented to Buyer, acting on which misrepresentation Buyer has placed the Purchase Order on the Seller.

#### 8. **Scope of Supply**

Scope of supply (Bid price to include all cost components) : Supply Installation Testing Commissioning of Goods and Training of operators and providing Statutory Clearances required (if any)

#### 9. **Service & Support**

Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.

#### 10. **Service & Support**

Escalation Matrix For Service Support : Bidder/OEM must provide Escalation Matrix of Telephone Numbers for Service Support.

#### 11. **Inspection**

**Nominated Inspection Agency:** On behalf of the Buyer organization, any one of the following Inspection Agency would be conducting inspection of stores before acceptance:  
Pre-dispatch Inspection at Seller Premises (applicable only if pre-dispatch inspection clause has been selected in ATC):

By the Board of Officers of SSB

Post Receipt Inspection at consignee site before acceptance of stores:

At the Consignee Location by the Board of Officers of Line Committee

## 12. **Certificates**

Bidder's offer is liable to be rejected if they don't upload any of the certificates / documents sought in the Bid document, ATC and Corrigendum if any.

## 13. **Warranty**

Timely Servicing / rectification of defects during warranty period: After having been notified of the defects / service requirement during warranty period, Seller has to complete the required Service / Rectification within 10 days time limit. If the Seller fails to complete service / rectification with defined time limit, a penalty of 0.5% of Unit Price of the product shall be charged as penalty for each week of delay from the seller. Seller can deposit the penalty with the Buyer directly else the Buyer shall have a right to recover all such penalty amount from the Performance Security (PBG). Cumulative Penalty cannot exceed more than 10% of the total contract value after which the Buyer shall have the right to get the service / rectification done from alternate sources at the risk and cost of the Seller besides forfeiture of PBG. Seller shall be liable to re-imburse the cost of such service / rectification to the Buyer.

## 14. **Buyer Added Bid Specific ATC**

Buyer Added text based ATC clauses

**(1) Governing QRs/Specification of Microwave Radio Link with Accessories**- As per QRs / TDs of Microwave Radio Link with Accessories CRPF vide order No. B.V-7/2018-19-C (QRs) dated 09/01/2019 . (Copy of QRs is also uploaded with this bid).

**(2) Allowing Repeat order for MoD/sister CAPFs procured items**: CAPFs are allowed to place repeat order for Ministry of Defence (MoD)/sister CAPFs procured items (except IT equipment/solutions having a trend/likely trend of decreasing selling price), which are also approved under Modernization Plan -IV, without going through separate procurement process within three years from the date of placing supply order by MoD/sister CAPFs on same terms and conditions of supply, subject to the condition that the quantity being procured is not more than 1/4<sup>th</sup> of the originally procured quantity by MoD/sister CAPFs. Further, the procuring entity shall ensure/certify price reasonability for the items being procured by the means of repeat order.

### **(3) Inspection:**

- (i) **Pre-Dispatch Inspection (PDI)** of the store will be carried out by a board of officers of SSB at Seller premises. The Board of officers will conduct PDI as per governing specifications. The decision of the PDI board to reject / accept the store based on quantity of the items will be final and ending on the seller. Seller/OEM shall send a notice in writing / e-mail to the buyer specifying the place of inspection as per contract and the buyer shall on receipt of such notice notify to the seller the date and time when the stores would be inspected.
- (ii) After approval of Buyer on PDI report, sealed inspected lots will be dispatched by the L-1 firm to the concerned consignees as per the contract. It will be the seller's responsibility to ensure that the sealed lot does not get tampered and arrives intact to the consignee location. Dispatch and safe transportation of the store shall be the responsibility of the supplier. On receipt of the store at consignee location, decision of Consignee's with regard to rejection / acceptance of the store shall be final and binding on the seller.

(iii) **Inspection charges shall be borne by the supplier and it shall not be reimbursed by buyer to them at any point of time as per provision contained in Manual for Procurement of Goods, Second Edition, 2024.**

(iv) The Seller shall provide, without any extra charge, all materials, tools, labour and assistance of every kind which the BOO's of buyer may demand of him for any test, and examination, other than special or independent test, which he shall require to be made on the seller's premises and the seller shall bear and pay all costs attendant thereon.

(v) The seller shall not be entitled to object on any ground whatsoever to the method of testing adopted by the BOO's of buyer.

(vi) PDI board may proposed the acceptance / rejection of items based upon quality even if there are minor deviations from the technical specifications considering para-9.4.7 of Chapter-09 of Manual for Procurement of Goods, Second Edition, 2024. However, The CA that approved the tender should have the final decision on deviations. Deviations from the contract specifications or requirements not affecting price, quality, performance, and other terms of the contract may be allowed (with or without a nominal rebate) at the level of the CA in consultation with the user Department on the merits or nature of deviations. In all other cases, the goods should be rejected, giving all reasons by issuing a rejection inspection report. Rejections should not be made in a piecemeal manner.

**(4) Experience Criteria:-** Experience Criteria mentioned at **Clause-04/Page-04** of instant bid may be read as under:- The bidder or its OEM {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar category products to any Central / State Govt. Organization / PSU/Public Listed Company for last 3 financial years before the bid opening date. Copies of relevant contract to be submitted along with bid in support of having supplied some quantity in at least one of the last 03 financial years before the bid opening date. In case of bunch bids, the primary products having highest value should meet this criterion. For fulfilling the experience criteria any one of the following documents may be considered as valid proof for meeting the experience criteria:-

a) Purchase Order copy along with Invoice(s) with self-certification by the bidder that supplies against the invoices have been executed.

b) Execution certificate by client with order value.

c) Any other document in support of order execution like Third Party Inspection release Note etc.

d) In case bidder submit GeM Contract for experience than copy of GeM Invoice/CRAC is required to submit along with self -certification by the bidder that supplies against the Contract executed.

**(5) Site Survey:-** Bidders will submit survey report of sites for installation of Microwave Radio Link under consignee locations along with tender (Technical Bid). Height of the SS tower to achieve Line of Sight (LoS) between two sites for installation & commissioning of Microwave Radio Link to be determined during site survey. The concerned firm will bear the cost of survey and no claim in this regard will be entertained by SSB.

a) Bidders are expected to carry out site visit and prepare survey report based on exact ground conditions prevailing in particular location.

b) Bidders are encouraged to submit their respective bids after visiting the site and ascertaining for themselves the site conditions, location, surroundings, climate, availability of power, water and other utilities for construction, access to site, handling and storage of materials, weather data, applicable laws and regulations, any other matter considered relevant by them.

c) Request for SITE visit by firms be submitted to O/O The DG, FHQ SSB, Provisioning Dte, M&E Branch, Block-V(East), R.K. Puram, New Delhi-66, within twelve (12) days from the date of publication of tender. Details of personnel (Name, Address), Identity Card Number, Aadhar Card Number (with photocopy), Mobile number, Visit plan should be mentioned in the request letter, Provisioning Dte, M&E Branch will intimate to concerned Frontier about visit plan.

- d) Firm's representative will visit the site (location where Microwave Radio Link installed) on their own risk and SSB will not be liable for any injury or loss. However, appropriate security measures will be provided by SSB while reaching Border out Post (BOP) and onwards. Firms are requested to hire normal vehicles prevalent in respective area and wear informal clothing.
- e) The Bidder shall not be entitled to hold any claim against Buyer for noncompliance due to lack of any kind of pre-requisite information as it is the sole responsibility of the Bidder to obtain all the necessary information with regard to site, surrounding, working conditions, weather etc. on its own before submission of the bid.
- f) The following instruction regarding site visit will be followed by Firms concerned:-
- A certificate be submitted by firms that the personnel detailed for carrying out the visit, are of Indian origin and bonafied member of concerned firm and they are cleared from security angle.
  - Visit be carried out under the supervision of SSB Communication Officer/Official and security instructions issued by the SSB. Frontier / Bn concerned to be followed strictly.
  - Firms will submit an undertaking that the details of area of visit will not be disclosed to any other agency and used for any other purpose before Site visit.
  - Provisioning Dte, M& E Branch, FHQ SSB , New Delhi will issue confirmation letter to firm about site visit and intimate all concerned. After receiving of confirmation letter, the firms will proceed for site visit.

**(6) Compliance Statement required as per QRs/TDs of Microwave Radio Link with Accessories**

S.No	Parameter	Technical Specification	Trial Directives	Complied / Not complied, (Mention Justification /Reason)
01	Frequency Band	Radio should support 2.4/5.8GHz frequency band or unlicensed frequency band as per WPC notification No. G.S.R.1048(E) dated 18.10.2018.	Firm will submit OEM certificate.	
02	Encryption	AES-128, FIPS197.	Firm will submit OEM certificate.	
03	Capacity	(i) 10 net aggregate or better (for 10 Mbps).	Firm will submit OEM certificate and board will check practically.	
04	Modulation	2x2 MIMO-OFDM, BPSK, QPSK, 16QAM, 64QAM.	BOO will check practically and firm will also submit OEM certificate.	
05	TX Output	21 dBm or better.	BOO will check practically and firm will submit OEM certificate.	
06	Rx Sensitivity	-88dBm @ 13 Mbps, -86dBm @ 26 Mbps or better.	BOO will check practically and firm will submit OEM certificate.	

07	RF Channels	7 overlapping channels in frequency band as mentioned in Sl. No. 1 in 5/10/20/40 MHz channel width configuration option as per user requirement or better.	Firm will submit OEM certificate.	
08	Channel Bandwidth	Should support user configurable 5/10/20/40 MHz channel bandwidth. The Radios should also support 40Mhz channel bandwidth to address high capacity backhaul requirements in PTP Radio Links.	Firm will submit OEM certificate.	
09	Wireless Error correction	Should support FEC 1/2, 2/3, 3/4, 5/6.	Firm will submit OEM certificate.	
10	ODU enclosure	IP66 or better	Firm will submit certificate of any Govt. Lab or NABL or ILAC accredited laboratory.	
11	Ethernet ports	Should support minimum 01 port	BOO will check practically.	
12	Diversity	Polarization and Spatial Diversity supported.	Firm will submit OEM certificate.	
13	Topology	Point to point	BOO will check practically.	
14	Through put	For 10 Mbps or better (same ODU must be software scalable up to 50 Mbps).	Firm will submit OEM certificate.	
15	Security	Mac level authentication / link Lock	BOO will check practically and firm will also submit OEM certificate.	
<b>Operational</b>				
01	Operating Modes	Ethernet (POE)	BOO will check practically.	
02	VLAN Support	Required	BOO will check practically.	
03	Asymmetrical TDD	Should support Asymmetric Bandwidth	Firm will submit OEM certificate.	
04	Link Distance	20 KMs or better	BOO will check practically.	
05	Spectrum Analyzer (in built)	Link-oriented Spectrum Analyzer : should show the results of both sites	BOO will check practically.	
06	Duplex Technology	TDD (Time Division Duplex)	BOO will check practically and firm will also submit OEM certificate.	

07	Redundancy	Should have provision for 1+1 configuration in all respect with automatic switchover of Transmitter and Receiver for Radio link redundancy in less than 150 milliseconds in case of any failure via Ethernet switch.	BOO will check practically and firm will also submit OEM certificate.	
<b>Network Management and Security</b>				
01	Network Support	Ethernet, support should be available	BOO will check practically.	
02	Antenna Alignment tools	Buzzer / Visual LED's	BOO will check practically.	
03	Management Utilities	SNMP Based or Local and remote loop back testing	BOO will check practically.	
04	Management interface	Ethernet	BOO will check practically.	
05	Network management system	Should support SNMP	Firm will submit OEM certificate.	
06	Upgrade capabilities	Should have facility to upgrade the software over the Air. Should support software backup and restore through EMS	Firm will submit OEM certificate.	
<b>Physical Environmental and compliance parameters</b>				
01	Network connection	Ethernet (POE)	BOO will check practically.	
02	External Antenna connection	N type connector with weather proof cover		
03	POE Adaptor	IDU to provide power over Cat 6 cable to ODU		
04	Power consumption	Less than 35 watts (IDU + ODU)	Firm will submit OEM certificate.	
05	LED Indicators	Power and line	BOO will check practically.	
06	Temperature	-25 to 60°C or above (ODU)	Firm will submit certificate of any Govt. Lab or NABL or ILAC accredited laboratory.	
07	Enclosure	All weather casing for ODU		
08	Environmental compliance	MIL-STD 810 C/D/E/F or IEC 60068-2 or JSS-55555		
09	Shock and Vibration	MIL-STD 810 C/D/E/F or EN 30019-2-4 or IEC 60068-2 Class-4 M5 or JSS-55555		
10	Radio Regulation- ETSI	EN 300 328; EN 301 893; EN 302 502, EN 302 326-2	Firm will submit OEM certificate.	
11	Radio Regulation - WPC	WPC type approval GSR-38	Firm will submit WPC certificate.	

12	Power Source	230 Volts AC 50 Hz / POE and DC 48 V	Firm will submit O EM certificate.	
Antenna - Dual Polarized 2x2 MIMO dish antenna				
01	Frequency	Radio should support 2.4/5.8 GHz frequency band or unlicensed frequency band as per WPC notification No. G.S.R.1048(E) dated 18.10.2018	Firm will submit O EM certificate.	
02	Gain (dBi)	2 x 26±0.5		
03	VSWR (Max)	1.5 : 1		
04	H Plane BW (°)	9±0.5		
05	E Plane BW (°)	9±0.5		
06	Polarization	Linear V & H		
07	Port to Port Isolation (dB)	≥ 30		
08	Impedance (Ω)	≥ 50		
09	Front to Back Ratio (dB)	≥ 30		
10	Cross Poln. (dB)	≥22		
11	Connector Termination	2 x N(F)		
12	Lightning Protection	DC Ground		
13	Temperature Range (°C)	-25°C to +60°C		
14	Wind Speed (km/hr)	200		
15	Humidity	95% Non-Condensation		
Minimum Specification for Switch				
01	MDIX Ports	a) 08/24 auto-sensing 10/100 port (IEEE 802.3 Type 10/100Base-T, Media Type: Auto-MDIX; Duplex: full	Board will check practically and firm will also submit O EM certificate.	
		b) 1 RJ-45 serial console port		
02	Memory and processor	MIPS @ 300 MHz, 16 MB flash, 128 MB SDRAM or better	Firm will submit O EM certificate.	
		Packet buffer size: 1 MB or better		
03	Performance			
	a) 100 Mb Latency	< 4.1 μs (LIFO)	Firm will submit O EM certificate.	
	b) 1000 Mb Latency	< 2.9 μs (LIFO)		

	c) Throughput	Up to 9.5 million pps		
	d) Routing / Switching capacity	12.8 Gbps		
	e) MAC addresses table size	8,000 entries		
04	Management	Command-line interface; Web browser; configuration menu;	Firm will submit OEM certificate.	
		Out-of-band management (serial RS-232C)		
05	Layer 2 switching	Should support IEEE		
		802.1Q (4,094 VLAN IDs) and 256 VLANs		
Software Specification				
GIS application software for location tracking on DMR Network			BOO will check practically.	
Minimum Specification for FXO/FXS Gateway				
01	Interface			
i	WAN	10/100M Ethernet uplink port	Firm will submit OEM certificate.	
ii	LAN	10/100M Ethernet downlink port		
iii	Phone	8 Ports FXS + 8 Port FXO	Board will check practically and firm will submit OEM certificate.	
02	Protocol			
i	VOIP control protocol	H.323/SIP, easy to switch	Firm will submit OEM certificate.	
ii	Voice codec	G.711A, G.711U, G.729, G.723, G.726		
03	Call Features			
a	Analogue telephone feature	DTMF detection and generation	Firm will submit OEM certificate.	
		Call progress tones detection and generation		
		Polarity reversal signal		
		Echo cancellation, VAD, CNG		
		Answer supervision, Disconnect supervision		
		One-stage dialing and two-stage dialing		
b	VoIP call feature	Call waiting, call transfer, Call hold, Call forwarded	BOO will check practically.	
Other characteristics				



a	Voice features	(i) DTMF (ii) Voice cell	Board will check practically and firm will submit OEM certificate.	
b	Characteristics of data interface	Support DHCP Client		
c	Configuration	Through WEB browser, TELNET	Board will check practically	
d	FAX	Support pass through, T.38 and T.38	Board will check practically and firm will submit OEM certificate.	
e	Power	AC 220V, 50HZ	Board will check practically.	
f	Switch	1 Reset Switch		
<b>Additional Features:</b>				
01	Equipment should have support for integration with DMR Dispatch system.			
02	The equipment should be compatible with existing DMR Radios.			
03	Equipment should have 08 extending/linking PSTN lines.		Firm will submit OEM certificate.	
04	The OEM should have service centers in India.			
05	Self-supporting tower specification as per annexure-“D”.		Firm will provide undertaking certificate.	
06	Concrete base of tower should be constructed by vendor.			

**Annexure- 'D'**

**QRs/TDs for Self Supporting Tower 25 meters**

S. N.	Parameters	Specifications	Trial Directives	Complied / Not complied, (Mention Justification /Reason)
01	<b>1 TOP Section</b>			
	Pipe Size			
	Outer Dimension	30 - 31 mm	Board will check practically.	
	Wall Thickness	2.0 – 2.5 mm	Board will check practically.	
	Class	GI pipe conforming of ISI ERW Medium	Firm will provide undertaking certificate.	

	Width Top	310 – 320 mm	Board will check practically.	
	Width Bottom	410 – 530 mm	Board will check practically.	
	Cross Bar	8 – 10 mm	Board will check practically.	
02	<b>2 TOP Section</b>			
	Paper Size			
	Outer Dimension	30 – 31 mm	Board will check practically.	
	Wall Thickness	2.0 – 2.5 mm	Board will check practically.	
	Class	GI pipe conforming of ISI ERW Medium	Firm will provide undertaking certificate.	
	Width Top	420 – 430 mm	Board will check practically.	
	Width Bottom	500 – 520 mm	Board will check practically.	
	Cross Bar	10 – 12 mm	Board will check practically.	
03	<b>3 TOP Section</b>			
	Paper Size			
	Outer Dimension	40 – 42 mm	Board will check practically.	
	Wall Thickness	2.5 – 3.0 mm	Board will check practically.	
	Class	GI pipe conforming of ISI ERW Medium	Firm will provide undertaking certificate.	
	Width Top	520 – 540 mm	Board will check practically.	
	Width Bottom	610 – 630 mm	Board will check practically.	
	Cross Bar	10 – 12 mm	Board will check practically.	
04	<b>4 TOP Section</b>			
	Paper Size			
	Outer Dimension	40 – 42 mm	Board will check practically.	
	Wall Thickness	2.5 – 3.0 mm	Board will check practically.	
	Class	GI pipe conforming of ISI ERW Medium	Firm will provide undertaking certificate.	

	Width Top	520 – 640 mm	Board will check practically.	
	Width Bottom	710 – 730 mm	Board will check practically.	
	Cross Bar	12 – 14 mm	Board will check practically.	
05	<b>5 TOP Section</b>			
	Paper Size			
	Outer Dimension	47 – 49 mm	Board will check practically.	
	Wall Thickness	3.0 – 3.5 mm	Board will check practically.	
	Class	GI pipe conforming of ISI Light	Firm will provide under taking certificate.	
	Width Top	730 – 750 mm	Board will check practically.	
	Width Bottom	820 – 840 mm	Board will check practically.	
	Cross Bar	12 – 14 mm	Board will check practically.	
06	<b>6 TOP Section</b>			
	Paper Size			
	Outer Dimension	47 – 49 mm	Board will check practically.	
	Wall Thickness	3.0 – 3.5 mm	Board will check practically.	
	Class	GI pipe conforming of ISI light	Firm will provide under taking certificate.	
	Width Top	830 – 850 mm	Board will check practically.	
	Width Bottom	920 – 940 mm	Board will check practically.	
	Cross Bar	12 – 14 mm	Board will check practically.	
07	<b>7 TOP Section</b>			
	Paper Size			
	Outer Dimension	48 mm	Board will check practically.	
	Wall Thickness	3.5 mm	Board will check practically.	
	Class	GI pipe conforming of ISI medium	Firm will provide under taking certificate.	

	Width Top	940 mm	Board will check practically.	
	Width Bottom	1040 mm	Board will check practically.	
	Cross Bar	12 mm	Board will check practically.	
08	<b>Base Section</b>			
	Paper Size			
	Outer Dimension	48 mm	Board will check practically.	
	Wall Thickness	3.5 mm	Board will check practically.	
	Class	GI pipe conforming of ISI Medium	Firm will provide undertaking certificate.	
	Width Top	1045 mm	Board will check practically.	
	Width Bottom	1140 mm	Board will check practically.	
	Cross Bar	16 mm	Board will check practically.	
09	<b>General</b>			
a)	Coating			
i)	Primary	Zink- Phosphate Eposy Resin	Firm will provide undertaking certificate.	
ii)	Final	The towers shall be painted to have equal alternate bands of international Orange and White colors with top and bottom bands painted as per civil aviation regulation.	Board will check practically.	
b)	GI Pipe	Should be made by reputed OEM	Board will check practically.	
c)	Nut, Bolt and Washers	All fasteners, plain washers, nut bolts and washers should be galvanized as per applicable relevant standards.	Firm will provide undertaking certificate.	
d)	Earthings & Others			
i)	Earthing	The tower shall be grounded properly and the Earthing shall be of Copper wire as per relevant standards and industrial practice.	Board will check practically.	
ii)	Lighting Arrestor	Lighting arrestor to be installed on the top of the tower.	Board will check practically.	

iii)	Aviation Lamp	02 Nos to be installed on the top of the tower as per civil aviation rules.	Board will check practically.	
e)	Installation	To be carried out by the firm.	Board will check practically.	

**Note:- Concrete base is to be constructed by firm**

(7) Concrete base for Self Supporting Towers as per QRs/TDs is to be constructed by the firm for installation and commissioning of Microwave Radio Links.

(8) Separate Earthing, Lighting Arrestor and Aviation Lamp for each self – supporting tower to be provided by firm.

(9) The required link distance upto 50 Kms or better.

**(10) List of the Store for Microwave Radio Link with Essential Accessories-**

(Details of particulars mentioned in BoQ list should be read as per details mentioned below)

S. No.	Particular	Qty.
01	Microwave radio as per MHA QRs/TDs specification i.e. 100 Mbps or Higher Duplex Radio (ODU) Note:- As per MHA approved QRs/TDs specifications. Along with protective device	142 Nos.
02	Indoor Unit (IDU) Note:- As per MHA approved QRs/TDs specifications. IDU Should support sufficient Ethernet ports along with protective device	142 Nos.
03	FXO and FXS Gateway Note:- As per MHA approved QRs/TDs specifications.	142 Nos.
04	Antenna Dual Polarized 2X2 MIMO Dish Antenna with suitable mounting brackets along with essential assys. Note:- As per MHA approved QRs/TDs specifications. According to site requirement	142 Nos.
05	Ethernet Switch 8 port Note:- As per MHA approved QRs/TDs specifications.	142 Nos.
06	STP LAN Cable CAT 6 or better of required length for installation of each site. Note:- As per weather requirement.	142 Nos.
07	Surge Suppressor or Lighting Protection unit LPU of Microwave Eqpt. Note:- As per MHA approved QRs/TDs specifications. LPU with Regulated Isolation Transformer.	142 Nos.
08	RF protection for ODU (02 Nos. for each ODU). Note:- Co-Axial RF Protection unit for ODU, Co-Axial Protection Device for RF Feeder	284 Nos.
09	Float cum boost charger Unit (FCBC), 230V 50Hz AC to 48 VDC, 10A with battery bank size (4 x 12V, 26AH) for each site location.	142 Nos.
10	Separate Chemical Earthing for Microwave Radio Link, Earthing cable for ODU and IDU. Note:- Earthing cable as per site requirement. Dual Pit chemical earthing with copper strip. (Along with Earthing distribution panel). Separate Chemical Earthing for Microwave Radio Link.	142 Nos.
11	Self Supporting Towers 25 Mtr as per MHA approved QRs/TDs Specifications. Note:- Tower Height should be 25 M as per RF planning of installation sites. Tower should have Guy rope facility.	142 Nos.
12	Installation and commissioning of Microwave Radio Link Eqpt along with Self Supporting Towers under consignee locations	142 Nos.

13	GIS application software for location tracking on DMR network Note:- As per MHA approved QRs/TDs specifications. (Software/Module)	142 Nos.
14	CAMC 1 <sup>st</sup> Year Note:- CAMC after Guarantee or Warranty	142 Nos.
15	CAMC 2 <sup>nd</sup> Year Note:- CAMC after Guarantee or Warranty	142 Nos.
16	CAMC 3 <sup>rd</sup> Year Note:- CAMC after Guarantee or Warranty	142 Nos.
17	CAMC 4 <sup>th</sup> Year Note:- CAMC after Guarantee or Warranty	142 Nos.
18	CAMC 5 <sup>th</sup> Year Note:- CAMC after Guarantee or Warranty	142 Nos.

**(11) Joint Receipt Inspection (JRI):-** Joint Receipt Inspection (JRI) will be carried out by BOOs comprising of SSB technical staff and rep of the firm after installation & commissioning of Equipment at the sites of installation before final acceptance by the representative of SSB and the seller. If any Microwave Radio Link with accessories/ Installation/commissioning is rejected in final inspection as not conforming to Tender Specifications, the same must be replaced within scheduled Delivery Period before final acceptance. The Consignee's right of rejection in this regard will be final and absolute.

**(12) Details of Consignee Location:-** Successful bidders shall arrange for delivery of all above mentioned store to the following consignee locations free of cost. Installation process to be completed within DP of 120 days. Successful bidder shall submit the detailed plan along with timeline for supply, Installation & Commissioning of Microwave Radio Link within two weeks after award of contract. List of Consignees are as under:-

SL. NO.	NAME OF FTR /SHQ/BN	NAME OF LOCATION WHERE MICROWAVE RADIO APPROVED FOR INSTALLATION	CONSIGNEES LOCATION WITH POSTAL ADDRESS
1	FTR HQR RANIKHET/SHQ PIBHIT/39 BN SSB, PALIA	39 BN SSB HQR	O/o THE COMMANDANT, 39 <sup>TH</sup> BN SSB, GADNIA BAREILLY FARM, P.O. PALIA KALAN, DISTT. LAKHIMPUR KHERI, STATE- U.P, PIN- 262902
		COY HQR SUMER NAGAR IN R/O 39 BN PALIA	O/o THE ASST. COMDT. COY HQR SSB SUMER NAGAR, VILLAGE- SUMERNAGAR, POST- VISEN PURI, P.S.- SAMPURNA NAGAR, TEHSIL-PALIA KALAN, DIST.- LAKHIMPUR KHERI, U.P (262902)
2	FTR HQR RANIKHET/SHQ PIBHIT/39 BN SSB, PALIA	39 BN SSB HQR	O/o THE COMMANDANT 39 <sup>TH</sup> BN SSB, GADNIA BAREILLY FARM, P.O. PALIA KALAN, DISTT. LAKHIMPUR KHERI, STATE- U.P PIN- 262902
		COY HQR MIRCHIA IN R/O 39 BN PALIA	O/o THE ASST. COMDT. COY HQR, SSB MIRCHIA, POST - SAMPURNA NAGAR, P.S- SAMPURNA NAGAR, TEHSIL-PALIA-KALAN DISTRICT- LAKHIMPUR KHERI (U.P) PIN- 262904.
3	FTR LUCKNOW/SHQ GORAKHPUR /66 <sup>TH</sup> BN SSB CAMPIERGANJ	66 <sup>TH</sup> BN SSB HQR	O/o THE COMMANDANT 66 <sup>TH</sup> BN SSB, CAMPPIERGANJ, (CAMP AT DOMUHANA GHAT) PO:- NAUTANWA TEH- NAUTANWA DISTT-MAHARAJGANJ, STATE-UTTAR PRADESH PIN-273164
		COY HQR JOGIYABARI	O/o The ASST.COMDT. COY HQR SSB, CAMP JOGIABARI, POST NAIKOT P.S. LOLHUI DISTT- MAHARAJGANJ STATE UP, PIN 273164

4	FTR LUCKNOW/ SHQ GORAKHPUR /66 <sup>TH</sup> BN SSB CAMPIERGANJ	66 <sup>TH</sup> BN SSB HQR	O/o THE COMMANDANT 66 <sup>TH</sup> BN SSB, CAMPIERGANJ, (CAMP AT DOMUHANA GHAT) PO:- NAUTANWA TEH- NAUTANWA DISTT-MAHARAJGANJ, STATE-UTTAR PRADESH PIN-273164
		COY HQR HARIBANSHPUR	O/o The ASST. COMDT. COY HQR SSB, CAMP HARIBANSHPUR POST HARIBANSHPUR P.S. LOTAN DISTT- SIDHARTH NAGAR STATE UP. PIN CODE-272206
5	FTR LUCKNOW/ SHQ GORAKHPUR /66 <sup>TH</sup> BN SSB CAMPIERGANJ	66 <sup>TH</sup> BN SSB HQR	O/o THE COMMANDANT 66 <sup>TH</sup> BN SSB, CAMPIERGANJ,(CAMP AT DOMUHANAGHAT) PO:- NAUTANWA TEH- NAUTANWA DISTT-MAHARAJGANJ, STATE-UTTAR PRADESH PIN-273164
		COY HQR KHAIRAGHAT	O/o The ASST. COMDT. COY HQR SSB CAMP KHAIRAGHAT POST RAJMANDIR KALA P.S. KOLHUI DISTT- MAHARAJGANJ STATE UP PIN CODE 273164
6	FTR LUCKNOW/ SHQ GORAKHPUR /66 <sup>TH</sup> BN SSB CAMPIERGANJ	66 <sup>TH</sup> BN SSB HQR	O/o THE COMMANDANT 66 <sup>TH</sup> BN SSB, CAMPIERGANJ,(CAMP AT DOMUHANAGHAT) PO:- NAUTANWA TEH- NAUTANWA DISTT-MAHARAJGANJ, STATE-UTTAR PRADESH PIN-273164
		COY HQR HARDIDALI	O/o The ASST. COMDT. COY HQR SSB CAMP HARDIDALI POST NAUTANWA PS SONAULI DISTT- MAHARAJGANJ STATE UP PIN 273164
7	FTR LUCKNOW/ SHQ GORAKHPUR /66 <sup>TH</sup> BN SSB CAMPIERGANJ	66 <sup>TH</sup> BN SSB HQR	O/o THE COMMANDANT 66 <sup>TH</sup> BN SSB, CAMPIERGANJ,(CAMP AT DOMUHANA GHAT) PO:- NAUTANWA TEH- NAUTANWA DISTT-MAHARAJGANJ, STATE-UTTAR PRADESH PIN-273164
		COY HQR DANDAHED	O/o The ASST. COMDT. COY HQR SSB CAMP DANDAHED, POST NAUTANWA PS- SONAULI DISTT- MAHARAJGANJ STATE U.P PIN 273164
8	FTRLUCKNOW/ SHQ GORAKHPUR /66 <sup>TH</sup> BN SSB CAMPIERGANJ	66 <sup>TH</sup> BN SSB HQR	O/o THE COMMANDANT 66 <sup>TH</sup> BN SSB, CAMPIERGANJ, (CAMP AT DOMUHANA GHAT) PO:- NAUTANWA TEH- NAUTANWA DISTT-MAHARAJGANJ, STATE-UTTAR PRADESH PIN-273164
		COY HQR CHANDITHAN	O/o THE ASST. COMDT., A COY, 66 <sup>TH</sup> BN SSB, VILL-CHANDITHAN, P.O. CHADLAHA,P.S. NAUTANWA, DIST-MAHARAJGANJ, STATE-U.P-PIN-273164
9	FTRLUCKNOW/ SHQ GORAKHPUR /43 <sup>RD</sup> BN SSB SIDDHARTH NAGAR (UP)	43 <sup>RD</sup> BN SSB HQR	O/o THE COMMANDANT, 43 <sup>RD</sup> BN SSB SIDDHARTH NAGAR VILL-KATAYA(SONWAL) POST-DEUWRA BAZAR, PS-JOGIYA UDAYPUR, DISTT- SIDHARTH NAGAR, STATE-UTTAR PRADESH PIN-272207
		COY HQR BAJAHA	O/o The ASST. COMDT. B COY HQR, 43 <sup>RD</sup> BN SSB BAJAHA, VILLAGE BAJAHA DISTT. SIDDHARTH NAGAR STATE UTTAR PRADESH, PIN 272202 MOB NO. 9022217935 & 9415115632
10	FTR LUCKNOW/ SHQ L/KHERI /42 <sup>ND</sup> BN SSB BAHRAICHI-I	42 <sup>ND</sup> BN SSB HQR	O/o THE COMMANDANT, 42 <sup>ND</sup> BN SSB, BAHRAICHI-I, POST-NANPARA, DISTT- BAHRAICHI,STATE-UTTAR PRADESH PIN-271865
		COY HQR RUPAIDIHA	O/o THE ASSTT. COMDT. B-COY 42 <sup>ND</sup> BN SSB CAMP RUPIDIHA. VILL- RUPAIDIHA, P.O -RPAIDIHA, DISTT- BAHRAICHI, STATE:- UP. PIN-271881

11	FTR LUCKNOW/ SHQL/KHERI/42 <sup>ND</sup> BN SSB BAHRAICHI-I	42 <sup>ND</sup> BN SSB HQR	O/o THE COMMANDANT, 42 <sup>ND</sup> BN SSB, BAHRAICHI-I, POST-NANPARA, DISTT- BAHRAICHI STATE-UTTAR PRADESH PIN-271865
		COY HQR MUNSHIPURWA-I	O/o THE ASSTT. COMDT. E-COY 42 <sup>ND</sup> BN SSB SSB CAMP MUNSHIPURWA-I. VILL-LAXMANPUR P.O -RPAIDIHA, DISTT- BAHRAICHI, STATE:- UP. PIN-271881
12	FTR LUCKNOW/ SHQ L/KHERI /42 <sup>ND</sup> BN SSB BAHRAICHI-I	42 <sup>ND</sup> BN SSB HQR	O/o THE COMMANDANT, 42 <sup>ND</sup> BN SSB, BAHRAICHI-I, POST-NANPARA, DISTT- BAHRAICHI STATE-UTTAR PRADESH PIN-271865
		COY HQR SHIVPURA	O/o THE ASSTT. COMDT. E-COY, 42 <sup>ND</sup> BN SSB SSB CAMP SHIVPURA. VILL- SHIVPURA P.O -RUPAIDIHA, DISTT- BAHRAICHI, STATE:- UP. PIN-271881
13	FTR HQR PATNA/ SHQ BETTIAH/ 47 BN RAXUAL	47 BN SSB HQR	O/o THE COMMANDANT, 47 BN SSB, CHIKNI RAXAUL, NEAR HAWAIADDA, POST OFFICE- JOKIYAARI, DISTRICT- EAST CHAMPARAN, BIHAR, PIN-845305
		COY HQR SAHDEWA MAHADEWA	O/o THE ASSTT. COMDT. CHQ SAHDEWA 47 <sup>TH</sup> BN SSB RAXUAL VILL. SAHDEWA ,P.O- RAXAUL TEH. - RAXAUL P.S.- RAXAUL, DISTT. - EAST CHAMPARAN, STATE- BIHAR, PIN-845305
14	FTR HQR PATNA/ SHQ BETTIAH/ 47 BN RAXUAL	47 BN SSB HQR	O/o THE COMMANDANT, 47 BN SSB, CHIKNI RAXAUL, NEAR HAWAIADDA, POST OFFICE- JOKIYAARI, DISTRICT- EAST CHAMPARAN, BIHAR, PIN-845305
		COY HQR SENWARIYA	O/o THE ASSTT. COMDT. CHQ SENWARIYA 47 <sup>TH</sup> BN SSB RAXUAL P.O.-KATHIA - MATHIA, P.S.- KANGLI, BLOCK- SIKTA, DISTT. - WEST CHAMPARAN, STATE- BIHAR, PIN-845307
15	FTR HQR PATNA/ SHQ BETTIAH/ 47 BN RAXUAL	47 BN SSB HQR	O/o THE COMMANDANT, 47 BN SSB, CHIKNI RAXAUL, NEAR HAWAIADDA, POST OFFICE- JOKIYAARI, DISTRICT- EAST CHAMPARAN, BIHAR, PIN-845305
		COY HQR SIKTA	O/o THE ASSTT. COMDT. CHQ SIKTA 47 <sup>TH</sup> BN SSB RAXUAL P.O+P.S.- SIKTA, DISTT.- WEST CHAMPARAN ,STATE- BIHAR,PIN-845307
16	FTR HQR PATNA/SHQ MUZZAFARPUR / 48 BN JAYNAGAR	48 <sup>TH</sup> BN SSB HQR	O/o THE COMMANDANT 48th BN SSB, BAZAR SAMITI COMPLEX, JAYNAGAR, POST JAYNAGAR , DISTRICT- MADHUBANI, BIHAR -847226
		COY HQR KAMLA	O/o THE ASST. COMDT., COY HQR, 48 <sup>TH</sup> BN SSB,CAMP AT KAMLA VILLAGE BALDIHA POST OFFICE + POLICE STATION JAYNAGAR, DISTT. MADHUBANI PIN CODE -847226
17	FTR HQR PATNA/SHQ MUZZAFARPUR / 48 BN JAYNAGAR	48 <sup>TH</sup> BN SSB HQR	O/o THE COMMANDANT 48th BN SSB, BAZAR SAMITI COMPLEX, JAYNAGAR, POST JAYNAGAR , DISTRICT- MADHUBANI, BIHAR -847226
		COY HQR JANKINAGAR	O/o THE ASST. COMDT., COY HQR, 48 <sup>TH</sup> BN SSB,VILLAGE JANKINAGAR (DHUBI BAZAR) POST OFFICE MAHINATHPUR DISTT. MADHUBANI PIN CODE -847225



18	FTR HQR PATN A/SHQ MUZZAFARPUR / 48 BN JAYANAGAR	48 <sup>TH</sup> BN SSB HQR	O/o THE COMMANDANT 48th BN SSB, BAZAR SAMITI COMPLEX, JAYNAGAR, POST JAYNAGAR , DISTRICT- MADHUBANI, BIHAR -847226
		COY HQR HARNEY	O/o THE ASST. COMDT., COY HQR,48 <sup>TH</sup> BN SSB,VILLAGE + POST OFFICE HARLAKHI DISTT. MADHUBANI PIN CODE -847240
19	FTR HQR PATN A/SHQ MUZZAFARPUR / 48 BN JAYANAGAR	48 <sup>TH</sup> BN SSB HQR	O/o THE COMMANDANT 48th BN SSB, BAZAR SAMITI COMPLEX, JAYNAGAR, POST JAYNAGAR , DISTRICT- MADHUBANI, BIHAR -847226
		COY HQR PIPRAUN	O/o THE ASST. COMDT.,COY HQR,48 <sup>TH</sup> BN SSB,VILLAGE +POST OFFICE PIPRAUN POLICE STATION HARLAKHI,DISTT. MADHUBANI PIN C ODE -847240
20	FTR HQR PATN A/SHQ PURNEA /45 BN BIRPUR	45 <sup>TH</sup> BN SSB HQR	O/o The COMMANDANT 45th BN SSB, BIRPUR, POST + PS BIRPUR. DISTT SUPAUL, STATE BIHAR PIN- 854340
		COY HQR BHIMNAGAR	O/o THE ASSISTANT COMMANDANT, COY HQR SSB BHIMNAGAR, POST+ POLICE STATION - BHIMNAGAR, DISTRICT-SUPAUL,BIHAR,PIN- 854338
21	FTR HQR PATN A/SHQ PURNEA /45 BN BIRPUR	45 <sup>TH</sup> BN SSB HQR	O/o The COMMANDANT 45 BN SSB, BIRPUR, POST + PS BIRPUR. DISTT SUPAUL, STATE BIHAR PIN- 854340
		COY HQR SATNA	O/o THE ASSISTANT COMMANDANT, COY HQR SSB SATNA, WARD NO.-05, DISTRICT-SUPAUL, BIHAR, PIN- 854340
22	FTR HQR PATN A/SHQ PURNEA /45 BN BIRPUR	45 <sup>TH</sup> BN SSB HQR	O/o The COMMANDANT 45 BN SSB, BIRPUR, POST + PS BIRPUR. DISTT SUPAUL, STATE BIHAR PIN- 854340
		COY HQR REFUGEE COLONY	O/o THE ASSISTANT COMMANDANT, COY HQR SSB REFUGEE COLONY, POST OFFICE-BELA, TEHSIL- NARPATGANJ, DISTRICT- ARARIA,BIHAR, PIN- 854336
23	FTR HQR PATN A/SHQ PURNEA /45 BN BIRPUR	45 <sup>TH</sup> BN SSB HQR	O/o The COMMANDANT 45 BN SSB, BIRPUR, POST + PS BIRPUR. DISTT SUPAUL, STATE BIHAR PIN- 854340
		COY HQR PIPRAHI	O/o THE ASSTT. COMD, B-COY SSB PIPRAHI, 45 <sup>TH</sup> BN SSB BIRPUR, PO-BASAWAN PATTI, P.S. RATANPURA TEHSIL. BASANTPUR, SUB-DIVISION. BIRPUR, DISTT- SUPAUL (BIHAR) PIN CODE - 852215
24	FTR HQR PATN A/SHQ PURNEA /56 BN BATHNAHA	56 <sup>TH</sup> BN SSB HQR	O/o The COMMANDANT, 56th BN. SSB, BATHNAHA, POST OFFICE:- BATHNAHA, P.S.:- BATHNAHA DISTT:- ARARIA (BIHAR), PIN :- 854316 CONTROL ROOM NO. - 06455-295332
		COY HQR KUSHMAHA	O/o THE ASST.COMDT.SSB CAMP KUSHMAHA, MOUZA- PIPRA, POST OFFICE- PIPRA, POLICE STATION- JOGBANI, ANCHAL- FORBESGANJ, DISTRICT- ARARIA, BIHAR- 854318
25	FTR HQR PATN A/SHQ PURNEA /56 BN BATHNAHA	56 <sup>TH</sup> BN SSB HQR	O/o The COMMANDANT, 56th BN. SSB, BATHNAHA, POST OFFICE:- BATHNAHA P.S. :- BATHNAHA DISTT :- ARARIA (BIHAR)PIN :- 854316Control Room No. - 06455-295332

		COY HQR JOGBANI	O/o THE ASST.COMDT.SSB CAMP JOGBANI, MAUZA- DAKSHIN MAHESHWARI, POST OFFICE+P S- JOGBANI, ANCHAL- FORBESGANJ, DISTRICT- ARARIA, BIHAR- 854328
26	FTR HQR PATNA/SHQ PURNEA/56 BN BATHNAHA	56 <sup>TH</sup> BN SSB HQR	O/o The COMMANDANT, 56th BN. SSB, BATHNAHA, POST OFFICE:- BATHNAHA P.S.:- BATHNAHADISTT :- ARARIA (BIHAR)PIN :- 854316Control Room No. - 06455-295332
		COY HQR FULKAHA	O/o THE ASST. COMDT. SSB CAMP FULKAHA, MAUZA-NAWABGANJ, POST OFFICE-NAWABGANJ, PS- FULKAHA, ANCHAL- NARPATGANJ, DISTRICT- ARARIA,BIHAR -854336
27	FTR HQR PATNA/SHQ PURNEA/56 BN BATHNAHA	56 <sup>TH</sup> BN SSB HQR	O/o The COMMANDANT, 56th BN. SSB, BATHNAHA, POST OFFICE:- BATHNAHA P.S.:- BATHNAHADISTT:- ARARIA (BIHAR)PIN :- 854316 Control Room No. - 06455-295332
		COY HQR GHURNA	O/o THE ASST.COMDT, SSB COY HQR GHURNA, POST -GHURNA, PSANCHAL NARPATGANJ, DIST- ARARIA (BIHAR)-854336
28	FTR HQR PATNA/SHQ PURNEA/56 BN BATHNAHA	56 <sup>TH</sup> BN SSB HQR	O/o THE COMMANDANT, 56TH BN. SSB, BATHNAHA, POST OFFICE:- BATHNAHA P.S. :- BATHNAHA DISTT:- ARARIA (BIHAR)PIN :- 854316 CONTROL ROOM NO. - 06455-295332
		COY HQR DUBATOLA	O/o THE ASST. COMDT ,SSB COY HQR DUBATOLA,POST- BATHRAMA ASHABAGH, MAUZA-ASHABAGHPS- SONAMANI GODAM ANCHAL -KURSAKATA,DIST- ARARIA (BIHAR)- 854332
29	FTR HQR PATNA/SHQ GAYA/29 BN GAYA	16 <sup>TH</sup> BN SSB	O/o THE COMMANDANT,16 <sup>TH</sup> BN SSB PAKRI KHAIRA JAMUI,POLICE STATION :- KHAIRA DIST :- JAMUI STATE :- BIHAR,PIN :- 811317
		COY CHARKHAPTHAR	O/o THE ASSST. COMDT. SSB CAMP CHARKAPATHAR POST + P.S :- CHARKAPATHAR ,DIST :- JAMUI STATE :- BIHAR ,PIN CODE :- 811317
30	FTR HQR PATNA/SHQ GAYA/29 BN GAYA	16 <sup>TH</sup> BN SSB	O/o THE COMMANDANT,16 <sup>TH</sup> BN SSB PAKRI KHAIRA JAMUI,POLICE STATION :- KHAIRA DIST :- JAMUI STATE :- BIHAR,PIN :- 811317
		COB JANAMSTHAN	O/o The ASST.COMDT. E-COY COB SSB JANAMSTHANPOST+ P.S :- GARHI DIST :- JAMUISTATE :- BIHARPIN :- 811317
31	FTR HQR PATNA/SHQ GAYA/29 BN GAYA	16 <sup>TH</sup> BN SSB	O/o THE COMMANDANT,16 <sup>TH</sup> BN SSB PAKRI KHAIRA JAMUI,POLICE STATION :- KHAIRA DIST :- JAMUI STATE :- BIHAR,PIN :- 811317
		COY PARASI	O/o The ASST. COMDT. SSB CAMP PARASI GARHI (A.COY)POST +P.S :- GARHI, DISTRICT JAMUI, STATE :- BIHAR, PIN CODE :- 811317
32	FTR HQR GUWAHATI/SHQ RANGIA/54 BN BIJNI	54 <sup>H</sup> BN SSB HQR	O/o THE COMMANDANT 54 <sup>TH</sup> BN SSB BIJNI P. O ANANDA BAZAR DISTT CHIRANG STATE ASSAM PIN CODE 783390 CONTACT NUMBER CONTROL ROOM-3668-264305 & 9435546117
		COY LAXMIJHORA	O/o The ASST.COMDT, G-COY SSB CAMP LAXMIJHORA,P.O. BISHANPUR,P.S. PANBARI, DIS- C HIRANG, STATE ASSAM PIN-783391

33	FTR HQR GUWAHATI/SHQ RANGIA/54 BN BIJNI	54H BN SSB HQR	THE COMMANDANT 54 <sup>TH</sup> BN SSB BIJNI P.O ANANDA BAZAR DISTT CHIRANG STATE ASSAM PIN CODE 783390
		COY PANBARI	O/o THE ASST.COMDT, C-COY SSB CAMP PANBARI,BORPAHAR-1,P.O.PANBARI,P.S. PANBARI, DIST- CHIRANG, STATE- ASSAM PIN-783391
34	FTR HQR GUWAHATI/SHQ RANGIA/54 BN BIJNI	54 <sup>TH</sup> BN SSB HQR	THE COMMANDANT 54 <sup>TH</sup> BN SSB BIJNI P.O ANANDA BAZAR DISTT CHIRANG STATE ASSAM PIN CODE 783390
		COY SIKHLAIJHAR	O/o THE ASST.COMDT, E-COY SSB CAMP SIKHLAIJHAR, P.O.PANBARI , P.S. PANBARI, DIS- CHIRANG, STATE- ASSAM PIN-783391
35	FTR HQR GUWAHATI/SHQ BONGAIGAON/15 <sup>TH</sup> BN SSB KAJALGAON	15 <sup>TH</sup> BN SSB KAJALGAON	O/o THE COMMANDANT 15 <sup>TH</sup> BN SSB KAJALGAON P.O. KAJALGAON DISTRICT-CHIRANG STATE ASSAM PIN 783385.
		COY HQR KUMARSALI	O/o THE ASSTT COMMANDANT COY HQR KUMARSHALI, 15 <sup>TH</sup> BN SSBVILLAGE KUMARSHALI B.O.- LABDANGURI DISTRICT CHIRANG STATE-783393.
36	FTR HQR GUWAHATI/SHQ BONGAIGAON/15 <sup>TH</sup> BN SSB KAJALGAON	COY HQR KUMARSALI	O/o THE ASSTT COMMANDANT COY HQR KUMARSHALI, 15 <sup>TH</sup> BN SSBVILLAGE KUMARSHALI B.O.- LABDANGURI DISTRICT CHIRANG STATE-783393.
		COY HQR JANTA BAZAR	O/o THE ASSTT COMDT.COY HQR JANTABAZAR , 15 <sup>TH</sup> BN SSB VILLAGE JANTABAZAR,B.O.- AMTEKA DISTRICT- CHIRANG STATE- ASSAM,PIN-783393
37	FTR HQR GUWAHATI/SHQ BONGAIGAON/15 <sup>TH</sup> BN SSB KAJALGAON	COY HQR KUMARSALI	O/o THE ASSTT COMMANDANT COY HQR KUMARSHALI, 15 <sup>TH</sup> BN SSBVILLAGE KUMARSHALI B.O.- LABDANGURI DISTRICT CHIRANG STATE-783393.
		COY HQR BISHNUPUR	O/o THE ASSTT COMDT., COY HQR BISHNUPUR , 15 <sup>th</sup> BN SSB VILLAGE BISHNUPUR B.O.- BHOTAGAON DISTRICT CHIRANG STATE - ASSAM PIN783389
38	FTR HQR GUWAHATI/SHQ BONGAIGAON/15 <sup>TH</sup> BN SSB KAJALGAON	15 <sup>TH</sup> BN SSB KAJALGAON	O/o THE COMMANDANT 15 <sup>TH</sup> BN SSB KAJALGAON P.O. KAJALGAON ,DISTRICT-CHIRANGSTATE ASSAM PIN 783385.
		COY HQR KOILAMOILA	O/o THE ASSTT. COMT. COY HQR KOILAMOILA, 15 <sup>TH</sup> BN SSB VILLAGE KOILAMOILA B.O. - KOILAMOILA DISTRICT CHIRANG STATE - ASSAM PIN - 783393.
39	FTR HQR GUWAHATI/SHQ BONGAIGAON/15 <sup>TH</sup> BN SSB KAJALGAON	COY HQR KUMARSALI	O/o THE ASSTT COMMANDANT COY HQR KUMARSHALI, 15 <sup>TH</sup> BN SSBVILLAGE KUMARSHALI B.O.- LABDANGURI DISTRICT CHIRANG STATE-783393.
		COY HQR DHOULA	O/o THE ASSTT COMMANDANT COY HQR DHOULA, 15 <sup>TH</sup> BN SSB VILLAGE DHOULA ANANDA BAZAR DISTRICT CHIRANG STATE - ASSAM PIN - 783393.

40	FTR TZP/SHQ B ZP/61 <sup>ST</sup> BN SSB	61 BN SSB	O/o THE COMMANDANT ,61 <sup>ST</sup> BN SSB BALEM A AT BHAIRABKUNDA (ASSAM) P.S./P.O.-BHAIRABKUNDA, DISTT.-UDALGURI, PIN-784513
		COY 900 CHAIN	O/o THE ASSTT. COMDT, COY HQR 900 CHAIN SSB 61 <sup>ST</sup> BN SSB, VILL-ANKILING, P.O.-KALAKTANG, DISTT- WEST KAMENG, STATE- ARUNACHAL PRADESH, PIN-790002
41	FTR TZP/SHQ B DL/30 BN	30 <sup>TH</sup> BN SSB, HQR	O/o THE COMMANDANT ,30 <sup>TH</sup> BN SSB DERANG, POST OFFICE- DERANG,DISTT. WEST KAMENG (AP)- 790101
		COY HQR NAGA GG (PROPOSED)	O/o THE ASSTT. COMDT.,COY HQR NAGA GG, 30 <sup>TH</sup> BN SSB DERANG, VILL-LUBHRANG, P.O. + P.S.-DERANG, DISTT.- WEST KAMENG(AP) PIN-790101
42	FTR TZP/SHQ B DL/30 BN	30 BN COY HQR NAGA GG	O/o THE ASSTT. COMDT.,COY HQR NAGA GG, 30 <sup>TH</sup> BN SSB DERANG, VILL-LUBHRANG, P.O. + P.S.-DERANG, DISTT.- WEST KAMENG(AP) PIN-790101
		BROKSARCHEE	O/o THE ASSTT. COMDT, COY HQR BROKSARCHEE, 30 <sup>TH</sup> BN SSB DERANG, P.O. + P.S.-DERANG, DISTT.- WEST KAMENG(AP) PIN-790101
43	FTR TZP/SHQ B DL/30 BN	30 BN COY HQR NAGA GG	O/o THE ASSTT. COMDT.,COY HQR NAGA GG, 30 <sup>TH</sup> BN SSB DERANG, VILL-LUBHRANG, P.O. + P.S.-DERANG, DISTT.- WEST KAMENG(AP) PIN-790101
		SANYA GG-I	O/o THE ASSTT. COMDT.,COY HQR SANYA GG-I, 30 <sup>TH</sup> BN SSB DERANG, P.O. + P.S.-DERANG, DISTT.- WEST KAMENG (AP) PIN-790101
44	FTR TZP/SHQ B DL/30 BN	30 BN COY HQR NAGA GG	O/o THE ASSTT. COMDT,COY HQR NAGA GG, 30 BN SSB DERANG, VILL-LUBHRANG, P.O. + P.S.-DERANG, DISTT.- WEST KAMENG(AP) PIN-790101
		SANYA GG-II	O/o THE ASSTT. COMDT.,COY HQR SANYA GG-II, 30 <sup>TH</sup> BN SSB DERANG, P.O. + P.S.-DERANG, DISTT.- WEST KAMENG (AP) PIN-790101
45	FTR TZP/SHQ B DL/38 BN	38 <sup>TH</sup> BN SSB HQR	O/o THE COMMANDANT 38 <sup>TH</sup> BN SSB TAWANG, NEAR TAWANG PARADE GROUND, POST OFFICE- TAWANG, POLICE STATION-TAWANG, STATE- ARUNACHAL PRADESH , PIN-790104 C.R. NO.03794-224546
		COY HQR GYAMDONG	O/o THE ASSTT. COMDT., A-COY 38 BN SSB GYAMDONG, VILLAGE- GYAMDONG, POST OFFICE- MOGTO, DISTT. TAWANG (AP) PIN-790105
46	FTR TZP/SHQ B DL/38 BN	38 <sup>TH</sup> BN SSB HQR	O/o THE COMMANDANT 38 <sup>TH</sup> BN SSB TAWANG, NEAR TAWANG PARADE GROUND, POST OFFICE- TAWANG, POLICE STATION-TAWANG, STATE- ARUNACHAL PRADESH , PIN-790104 C.R. NO.03794-224546
		COY BOMZHA	O/o THE ASSTT. COMDT., E-COY, 38 BN SSB BOMZA, VILL + P.O.-BOMZA, DISTT.-TAWANG (AP) PIN-790106
47	FTR TZP/SHQ B DL/38 BN	38 <sup>TH</sup> BN SSB HQR	O/o THE COMMANDANT 38 <sup>TH</sup> BN SSB TAWANG, NEAR TAWANG PARADE GROUND, POST OFFICE- TAWANG, POLICE STATION-TAWANG, STATE- ARUNACHAL PRADESH , PIN-790104 C.R. NO.03794-224546

		COY DONGSHEMANG	O/o THE ASSTT. COMDT., B-COY, 38 BN SSB DONGSHEMANG, VILL - SAZO, P.O.-LUNGLA, DISTT.-TAWANG (AP) PIN-790106
48	FTR TZP/SHQ B DL/67BN	67 <sup>TH</sup> BN SSB HQR	O/o THE COMDT. 67H BN SSB LUNGLA TAWANG-II, P.O.-LUNGLA, DIST-TAWANG STATE-ARUNACHAL PRADESH, PIN-790106
		COY HQR UKTOR	O/o THE ASSTT. COMDT., F- COY SSB UKTOR, CIRCLE OFFICE- DUDHUNGARH, POST OFFICE- LUNGLA, P.S. LUNGLA, DISTT. TAWANG (AP) - 790106
49	FTR TZP/SHQ B DL/67BN	67 <sup>TH</sup> BN SSB HQR	O/o THE COMMANDANT 67 <sup>TH</sup> BN SSB LUNGLA TAWANG-II, P.O.-LUNGLA, DIST-TAWANG STATE-ARUNACHAL PRADESH, PIN-790106
		COY HQR BLEETING	O/o THE ASSTT. COMDT, G- COY SSB BLEETING, CIRCLE OFFICE- DUDHUNGARH, POST OFFICE- LUNGLA, P.S. LUNGLA, DISTT. TAWANG (AP) - 790106
50	FTR TZP/SHQ B DL/67BN	COY HQR BLEETING	O/o THE ASSTT. COMDT, G- COY SSB BLEETING, CIRCLE OFFICE- DUDHUNGARH, POST OFFICE- LUNGLA, P.S. LUNGLA, DISTT. TAWANG (AP) - 790106
		COY HQR KHOBLETING	O/o THE ASSTT. COMDT, COY HQR KHOBLETING, 67 BN SSB LUNGLA, VILL- KHOBLETING, P.O. + P.S.-LUNGLA, DISTT.-TAWANG(AP), PIN-790106
51	FTR TZP/SHQ B DL/67BN	67 <sup>TH</sup> BN SSB HQR	O/o THE COMMANDANT 67H BN SSB LUNGLA TAWANG-II, P.O.-LUNGLA, DIST-TAWANG STATE-ARUNACHAL PRADESH, PIN-790106
		NHAMSTHERING	O/o THE ASSTT. COMDT, COY HQR NHAMTSERING, 67 BN SSB LUNGLA, VILL- NHAMTSERING, P.O. + P.S.-LUNGLA, DISTT.-TAWANG(AP), PIN-790106
52	FTR TZP/SHQ B ZP/73 BN	73 <sup>RD</sup> BN SSB HQR	O/o THE COMMANDANT 73 <sup>RD</sup> BN SSB SEINTHUK, POST OFFICE- SHERGAON DISTT. WEST KAMENG (AP)- 790003
		COY HQR MONSING	O/o THE ASSTT. COMDT, C-COY HQR SSB, VILL MONSING, P.O.+PS-KALAKTANG, DIST WEST KAMENG, STATE-ARUNACHAL PRADESH PIN-790002, CONTACT NO.7903964308
53	FTR TZP/SHQ B ZP/73 BN	73 <sup>RD</sup> BN SSB HQR	O/o THE COMMANDANT 73BN SSB SEINTHUK, POST OFFICE- SHERGAON DISTT. WEST KAMENG (AP)- 790003
		CHHAMDRUNG-II	O/o THE ASSTT. COMDT, B-COY HQR SSB, VILL CHHAMDRUNG, P.O. KALAKTANG, DIST WEST KAMENG, STATE-ARUNACHAL PRADESH PIN-790002, CONTACT NO.7903964308
54	FTR. HQRS. SILIGURI/SHQ RANIDANGA/19 BN SSB THAKURGANG	19 BN SSB HQR	O/o THE COMMANDANT 19 <sup>TH</sup> BN SSB THAKURGANG, PO+PS THAKURGANG, DISTT. KISHANGANG, STATE BIHAR, PIN 855116 CONTACT NO. 06459-222990, CUG NO. 8544417170
		COY HQR SUKHANI	O/o THE ASSTT. COMDT COY SSB HQR SUKHANI, VILLAGE-SUKHANI, POSTOFFICE-BB BHARATPUR, DISTT- KISHANGANG, STATE-BIHAR, PIN-855116,

55	FTR HQRS SILIGURI/ SHQ RANIDANGA/ 19 BN SSB THAKURGANG	19 BN SSB HQR	O/o THE COMMANDANT 19 <sup>TH</sup> BN SSB THAKURGANJ, PO+PS THAKURGANJ, DISTT. KISHANGANG, STATE BIHAR, PIN 855116 CONTACT NO. 06459-222990, CUG NO. 8544417170
		COY HQ KURLIKOTE	O/o THE ASSTT. COMDT, COY HQ SSB KURLIKOTE, VILLAGE-KURLIKOTE, POST OFFICE-PIPRIT HAN, DISTT- KISHANGANG, STATE-BIHAR, PIN-855116, CONTACT NO. 06459-222990
56	FTR. HQRS. SILIGURI/SHQ RANIDANGA/19 BN SSB THAKURGANG	19 BN SSB HQR	O/o THE COMMANDANT 19 <sup>TH</sup> BN SSB THAKURGANJ, PO+PS THAKURGANJ, DISTT. KISHANGANG, STATE BIHAR, PIN 855116 CONTACT NO. 06459-222990, CUG NO. 8544417170
		COY HQR NAWDUBA	O/o THE ASSTT. COMDT COY HQR SSB NAWDUBA, VILLAGE-NAWADUBA, POST OFFICE- THAKURGANG, DISTT- KISHANGANG, STATE- BIHAR, PIN- 855116, CONTACT NO. 06459-222990 EMAIL
57	FTR. HQRS. SILIGURI/SHQ RANIDANGA/19 BN SSB THAKURGANG	19 BN SSB HQR	O/o THE COMMANDANT 19 <sup>TH</sup> BN SSB THAKURGANJ, PO+PS THAKURGANJ, DISTT. KISHANGANG, STATE BIHAR, PIN 855116 CONTACT NO. 06459-222990, CUG NO. 8544417170
		COY HQR PATHAMARI	O/o THE ASSTT. COMDT, COY HQR PATHAMARI, VILLAGE- PATHAMARI, POST OFFICE-PATHAMARI, DISTT- KISHANGANG, STATE-BIHAR, PIN-855116, CONTACT NO. 06459-222990
58	FTR. HQRS. SILIGURI/SHQ RANIDANGA/19 BN SSB THAKURGANG	19 BN SSB HQR	O/o THE COMMANDANT 19 <sup>TH</sup> BN SSB THAKURGANJ, PO+PS THAKURGANJ, DISTT. KISHANGANG, STATE BIHAR, PIN 855116 CONTACT NO. 06459-222990, CUG NO. 8544417170
		COY HQR KADDUVITA	O/o THE ASST. COMDT. COY HQR SSB KADDUVITA, VILLAGE-KADDUVITA, POST OFFICE- JIYA POKHAR, DISTT-KISHANGANG, STATE-BIHAR, PIN-855116, CONTACT NO. 06459-222990
59	FTR. HQRS. SILIGURI/SHQ GANTOK/69 BN SSB PAKYONG	69 BN SSB HQR	O/o THE COMMANDANT, 69 BN SSB PAKYONG, VILLAGE DHARGAON (GPU- AMBA TARIYTHANG) PO BERING, DISTT-PAKYONG, STATE-SIKKIM, PIN-737106, CONTACT NO. 7979084272
		COY MULKHARKA	O/o THE COY COMMANDER, COY HQR MULKHARKA, VILL- MULKHARKA, POSTOFFICE-LINGSE, DISTT-PAKYONG, STATE-SIKKIM, PIN-737133
60	FTR. HQRS. SILIGURI/SHQ GANTOK/8 BN SSB KHAPRAIL	8 <sup>TH</sup> BN SSB KHAPRAIL	O/o THE COMMANDANT, 8 <sup>TH</sup> BN SSB, KHAPRAIL, PO- NEW CHUMTA, PS - MATIGARA, DISTT-DARJEELING (WB) PIN-734009
		COY HQR BARAMANIRAMJOTE	O/o THE ASST. COMDT.VILL. BARAMANIRAM-JOTE, PO+PS+BLOCK NAXALBARI, DISTT. DARJEELING (WB) PIN 734429
61	SHQ(SPL-OPS) JAMMU/7 BN CHANNI HIMMAT	7 <sup>TH</sup> BN SSB HQR	O/o THE COMMANDANT, 7 <sup>TH</sup> BN SSB, CHANNI HIMMAT JAMMU (J&K), PIN 180015
		COY SIDHRA	O/o the ASST.COMDT, D-COY SSB, 7 <sup>TH</sup> BN SSB (IN-SIDE CRPF CAMP), SIDHARA, JAMMU (J&K), PIN-180015
62	SHQ SRINAGAR 2 <sup>ND</sup> BN SSB PATTAN	2 <sup>ND</sup> BN SSB HQR	O/o THE COMMANDANT 2 <sup>ND</sup> BN PATTAN, PO+PS- PATTAN, TEH- PATTAN DISTT-BARAMULLA, STATE-JAMMU & KASHMIR PIN-193121 (NEAR B.Y S.D.P.O. OFFICE BABA TANG)

		C-COY PALHALLAN	O/o THE ASSTT. COMDT.C-COY SSB 2 <sup>ND</sup> BN SSB, POLICE POST-PALHALLAN,P.O. PATTAN,PS.-PATTAN,DISTT. -BARAMULLA,STATE-JAMMU & KASHMIR,PIN-193121
63	SHQ(SPL-OPS) SRINAGAR/10 <sup>TH</sup> BN SSB SRINAGAR	10 TH BN SSB HQR	O/o THE COMMANDANT, 10 <sup>TH</sup> BN SSB SRINAGAR, TATTOO GROUND, PO-KARAN NAGAR, DISTRICT- SRINAGAR (J&K) PIN CODE-190010 MOB. NO.9419026448 (C/ROOM)
		COY EXHIBITION GROUND SRINAGAR	O/o THE ASST.COMDT. B-COY,10 <sup>TH</sup> BN SSB EXHIBITION GROUND, SRINAGAR, DISTRICT- SRINAGAR (J&K) PIN CODE-190010 MOB. NO.9419026448 (C/ROOM)
64	SHQ(SPL-OPS) SRINAGAR/10 BN SSB SRINAGAR	10 TH BN SSB HQR	O/o THE COMMANDANT, 10 <sup>TH</sup> BN SSB SRINAGAR, TATTOO GROUND, PO-KARAN NAGAR, DISTRICT- SRINAGAR (J&K) PIN CODE-190010 MOB. NO.9419026448
		COY BEMINA	O/o THE ASST.COMDT. D-COY,10 <sup>TH</sup> BN SSB BEMINA, SRINAGAR, DISTRICT- SRINAGAR (J&K) PIN CODE-190010 MOB. NO.9419026448 (C/ROOM)
65	SHQ(SPL-OPS) SRINAGAR/10 BN SSB SRINAGAR	10 TH BN SSB HQR	O/o THE COMMANDANT, 10 <sup>TH</sup> BN SSB SRINAGAR, TATTOO GROUND, PO-KARAN NAGAR, DISTRICT- SRINAGAR (J&K) PIN CODE-190010 MOB. NO.9419026448 (C/ROOM)
		COY POLICE HOUSING COLONY	O/o THE ASST.COMDT. F-COY,10 <sup>TH</sup> BN SSB POLICE HOUSING COLONY, SRINAGAR, DISTRICT- SRINAGAR (J&K) PIN CODE-190010 MOB. NO. 9419026448
66	SHQ(SPL-OPS) SRINAGAR/10 BN SSB SRINAGAR	10 TH BN SSB HQR	O/o THE COMMANDANT, 10 <sup>TH</sup> BN SSB SRINAGAR, TATTOO GROUND, PO-KARAN NAGAR, DISTRICT- SRINAGAR (J&K) PIN CODE-190010
		COY BSNL EXCHANGE BEMINA	O/o The ASST.COMDT. G-COY,10 <sup>TH</sup> BN SSB, BSNL EXCHANGE BEMINA ,GROUND, SRINAGAR, DISTRICT- SRINAGAR (J&K) PIN CODE-190010 MOB. NO.9419026448 (C/ROOM)
67	SHQ(SPL-OPS) SRINAGAR /13 BN SSB DIGNIBAL	13 <sup>RD</sup> BN SSB HQR	O/o THE COMMANDANT 13 BN SSB DIGNIBAL VILLAGE- DIGNIBAL NEAR WATER POINT SHUHAMA,P.O- PANDACH P.S- SHUHAMA , NAGBAL, DISTT- GANDERBAL (J& K) PIN-191201
		B-COY ZAKOORA	O/o The ASST.COMDT., B-COY ZAKOORA,POST OFFICE-ZAKOORAVILLAGE:-ZAKOORA DISTT. - SRINAGAR STATE- JAMMU & KASHMIR PIN CODE-190024
68	SHQ (SPL-OPS) SRINAGAR /14 BN SSB NAGAM	14 <sup>TH</sup> BN SSB HQR	O/o THE COMMANDANT 14 <sup>TH</sup> BN SSB, NAGAM, P.O.-NAGAM, PS-CHADOORA, DIST-BUDGAM (J&K), PIN-191113
		COY HQR SOLINA	O/o THE ASSISTANT COMMANDANT C-COY 14 <sup>TH</sup> BN SSB ,SOLINA PUBLIC SERVICE COMMISSION OFFICE POLICE STATION: - SHERGARHI P.O .- JAWAHAR NAGAR,DISTT. -SRINAGAR(J&K) PIN-190008

69	SHQ (SPL-OPS) SRINAGAR /14 BN SSB NAGAM	14 <sup>TH</sup> BN SSB HQR	O/o THE COMMANDANT 14 <sup>TH</sup> BN SSB, NAGAM, P.O.-NAGAM, PS-CHADOORA, DIST-BUDGAM (J &K), PIN-191113
		COY HQR GULSHAN NAGAR	O/o THE ASSISTANT COMMANDANT E-COY 14 <sup>TH</sup> BN SSB ,GULSHAN NAGAR NOWGAM PASS,POLICE STATION :- NOWGAM P.O.- NOWGAM, DISTT. -SRINAGAR(J&K)PIN-190005
70	SHQ (SPL-OPS) SRINAGAR /14 BN SSB NAGAM	14 <sup>TH</sup> BN SSB HQR	O/o THE COMMANDANT 14 <sup>TH</sup> BN SSB, NAGAM, P.O.-NAGAM, PS-CHADOORA, DIST-BUDGAM (J &K), PIN-191113
		COY HQR SANAT NAGAR	O/o THE ASSISTANT COMMANDANT F-COY 14 <sup>TH</sup> BN SSB ,SANAT NAGAR HOUSING COLONY , LANE NO.3 BUILDING NO.51 POLICE STATION :- SADAR P.O.- SANAT NAGAR DISTT. -SRINAGAR(J&K) PIN-190005
71	TTC KASUMPTI	TTC KASUMPTI	O/o THE COMMANDANT TELECOM TRAINING CENTRE SSB, KASUMPTI P.O. KASUMPTI, DISTT. SHIMLA HIMACHAL PRADESH-171009

**(13) Warranty:-** Minimum 03 years onsite warranty is required for Microwave Radio Link along with Self-Supporting Towers will be provided by the successful vendor.

- Warranty period will commence after the commissioning of the entire installation & commissioning and successful acceptance by SSB and shall remain in force for 3 years from the date of commencement of warranty.
- During the warranty period, the successful bidder shall be responsible for hardware and software support, upgrades, and updates. Service & Support to be provided by OEM for the entire solution during the warranty period.
- Replacement/repair of faulty equipments/items under the project shall be completed by the successful bidder within 10 days.

**(14) CAMC:-** The tenderers should submit the rate of CAMC for Microwave Radio Link Equipment and Accessories for 05 years along with price bid per year separately. CAMC will be implemented as under:-

- CAMC period will start after expiry of Guarantee/Warranty period.
- CAMC will be comprehensive i.e. inclusive of spare parts.
- Response time after information for repair/replacement will be 15 days.
- CAMC will be for 05 years.
- Firm will be required to submit Performance Security Deposit @ 3% of CAMC cost of the respective year. Performance Security Deposit will be deposited within 15 days prior to commencement of CAMC. Performance Security Deposit validity will be 60 days beyond CAMC period of respective year.
- Rates of CAMC will be considered for determining L-1 firm.
- During CAMC period, the item/equipment will be collected/attended by the firm within 10 days on intimation by SSB. Firm will be required to repair the equipment within fifteen (15) days from intimation date of SSB and rectify the defect/deposit the repaired equipment with concerned SSB site location.
- Penalty for non-repaired/replacement of the equipment beyond 15 days from the date of intimation will be @0.5% of total value/cost of the individual equipment per week or part thereof after stipulated time subject to the total amount of penalty under this condition shall not exceed the total CAMC cost for the one year of such individual equipment.

**(15) Land Border:-** As per Public Procurement OM No.6/18/2019-PPD dated 23 July 2020, any bidder from a country which shares a land border with India will be eligible to bid any procurement whether of goods, service (including consultancy services and non- consultancy service) or works (including turnkey projects) only if the bidder is registered with the Competent Authority specified in Annex-'I'. Bidder is required to upload a certificate in this regard as per **Appendix-'D'**.

**(16) Field Trial:-**



- (a) **Designated Agency for field trial:-** Standard Technical Evaluation Committee (STEC) board in association with Board of Officers of SSB / Any other designated agency as per buyer requirement.
- (b) Participating firms whose technical documents are found complied as per terms and condition of bid as evaluated by **STEC board** will be intimated and required to submit and demonstrate **02 Nos.** tender sample of **offered make and model** of Microwave Radio Link with accessory to STEC cum field trial board at **Designated Location** (will be intimated later) along with lab test report of the subject store as per governing QRs/TDs of Microwave Radio Link with accessory in order to prove conformity of product to the parameter and specification.
- (c) **Date, time and Location** of field trial will be intimated by this office separately to only those firms whose technical documents are found complied as per terms and condition of bid. Field trial of tender samples would be conducted as per trial directive of governing QRs/TDs.
- (d) Only those firms whose samples have been found successful during the field trial would be entertained and will be considered for further process of bid.
- (17) **Lab test reports/Certificates:-** Bidders are required to submit lab test report/certificates of the subject store as per MHA approved QRs/TDs alongwith compliance statement of QRs/TDs.
- (18) **Tender Sample:-** Firm to provide sample of Microwave Radio Link with accessory for Technical/Physical Evaluation and field trial, and Tender sample will deposit to FHQ SSB, Communication Workshop Campus, Delhi Jaipur Express way Mahipalpur, New Delhi-110037 the same intimated by this office separately to only those firms whose technical documents are found complied as per terms and condition of bid.

S.No.	Particular	Qty
01	Microwave radio as per MHA QRs/TDs specification i.e. 100 Mbps or Higher Duplex Radio (ODU)	02 Nos.
02	Indoor Unit (IDU)	02 Nos.
03	FXO and FXS Gateway	02 Nos.
04	Antenna Dual Polarized 2X2 MIMO Dish Antenna with suitable mounting brackets along with essential assy.	02 Nos.
05	Ethernet Switch 8 port	02 Nos.
06	STP LAN Cable CAT 6 or better of required length	02 Nos.
07	Surge Suppressor or Lightning Protection unit LPU of Microwave Eqpt.	02 Nos.
08	RF protection for ODU	04 Nos.
09	Float cum boost charger Unit (FCBC), 230V 50Hz AC to 48 VDC, 10A with battery bank size (4 x 12V, 26AH)	02 Nos.
10	GIS application software for location tracking on DMR network	02 Nos.

- (19) **Availability of Service Centers:-** Bidder/OEM must have a Functional Service Centre in India. If service center is not already there at the time of bidding, successful bidder / OEM shall have to establish one within 30 days of award of contract. Payment shall be released only after submission of documentary evidence of having Functional Service Centre.

**(20) After sale services:**

- (i) The firm should submit an undertaking for after sale support at all consignee location.
- (ii) Firm will give an undertaking that, the spares of Microwave Radio Links will be provided for 2 years as and when required by the user after completion of CAMC.

**(21) Training:-** The bidders shall provide free training to the user within four to six week after successful installation & commissioning of equipment/ stores to users, for a period of 05 days at FHQ, SSB, Mahipalpur, New Delhi.

**(22) Earnest Money Deposit (EMD):**

- (i) Earnest Money Deposit (EMD) in the form of **Bank Guarantee of Rs. 7,10,000/- (Rupees Seven Lakh Ten Thousand)** only is required by non-exempted firms and should be **valid for 225 days from the date of opening of bid.**(As applicable).
- (ii) EMD in the form of Bank Guarantee should be issued in favour of **Second-In-Command (DDO), Force Hqrs, Sashastra Seema Bal, East Block-VI, Sector-1, R.K. Puram, New Delhi-110066.**
- (iii) Original EMD (Earnest Money Deposit) should be deposited in Provisioning Directorate (M&E Branch) before stipulated date/time of opening of bid **kept at Provisioning Directorate, Force Hqrs, SSB, East Block-V, Sector-1, R. K. Puram, New Delhi-110066.**
- (iv) Failure to submit EMD will be treated as incomplete Bid and may lead to rejection of the bid.(As applicable)
- (v) If exemption from submission of EMD is claimed and required **valid supporting documents along with “Bid Security Declaration” as per Appendix- ‘B’** are not submitted with the bid documents, the offer will be treated as un-responsive and will not be processed further.
- (vi) No interest shall be payable on the Earnest Money deposited by the Firm. EMD of the unsuccessful firms shall be returned after finalization of Tender Enquiry.

**(23) Performance Security:**

- (i) The successful Firm shall have to deposit a **Performance Security Deposit of 5%** of net contracted Value (total value of the contract) within 28 days. In the event of failure on the part of the firm to deposit the security deposit within stipulated time, the purchaser reserves the right to cancel the contract.
- (ii) PSD in the form of Bank Guarantee should be issued in favour of **Second-In-Command (DDO), Force Hqrs, Sashastra Seema Bal, East Block-VI, Sector-1, R.K. Puram, New Delhi-110066.**
- (iii) The Performance Security Deposit submitted by the supplier will remain **valid for 42 months.**
- (iv) If the Firm /Seller fails to deliver the stores in a promised period and places a request for extension of time he will submit an undertaking on non-judicial stamp paper of Rs.10/- duly attested by Notary Public stating that the Performance Security Deposit has already been extended for 60 days beyond the warranty period.

**(24) Payment Clause:** Payment will be released by SSB, once Consignee generates the CRAC and submit the same to Prov. Dte. fulfilling the following terms and conditions: -

- (i) Successful delivery & Completion of installation of the store in the Consignee location.
- (ii) Line Committee Report (LCR) issued by consignee that all parts are functioning properly and no deviation is noticed at the time of final delivery.

**(25) Make In India Certificate:** The Firm/ Seller must submit Self certified “Make in India Certificate” along with Bid duly mentioning “Percentage of local content” with “Details of the location (Factory / Manufacturing Plant Address) at which the local value addition is made” **(Appendix-‘C’)** as per Ministry of Commerce and industry, DPIIT (Public Procurement Section) OM No. P-45021/2/2017-PP (BE-II) dated 16/09/2020 and 19/07/2024.

**(26) Liquidated Damages:**

In case firm does not complete the supply within fixed Delivery Period, Liquidated Damages will be imposed/recovered a sum equivalent to 0.5 (half)% of the delivered price (including GST, freight and other charges) of the delayed Goods/Stores for each week of delay of part thereof until actual delivery of performance, subject to maximum deduction of 5% of total contract value, In case of inordinate delay (i.e. inexcusable delay of more than one-fourth (25%) of the total completion period shall be treated as inordinate delay) and maximum deduction shall be 10% of the total contract value. After which purchaser reserves the right to either extend further or cancel the contract as per Para 9.3.9 of Manual of Procurement of Goods Second Edition-2024.

**(27) Force Majeure Clause:**

If at any time, during the continuance of this contract, the performance in whole or in part by either party of any obligation under this contract shall be prevented or delayed by reason of any war, hostility, acts of public enemy, civil commotion, sabotage, fires, floods explosions, epidemics, quarantine restrictions, strikes, lockouts or act of God (hereinafter referred to "events") provided, notice of the happening of any such event is given by either party to the other within 14 days from date of occurrence thereof, neither party shall by reason of such event, be entitled to terminate this contract nor shall either party have any claim for damages against the other in respect of such non-performance or delay in performance, and deliveries under the contract. The contract shall be resumed as soon as practicable after such event has come to an end or ceased to exist, and the decision of the Purchaser as to whether the deliveries have been so resumed or not, shall be final and conclusive, provided further that if the performance in whole or part or any obligation under this contract is prevented or delayed by reason of any such event for a period exceeding 90 days, either party may at its option terminate the contract provided also that if the contract is terminated under this clause, the purchaser shall be at liberty to take over from the contract or at a price to be fixed by the Purchaser, which shall be final, all unused, undamaged and acceptable materials, bought out components and stores in course of manufacture in the possession of the contractor at the time of such termination or such portion thereof as the purchaser may deem fit excepting such materials, bought out components and stores as the contractor may wish with the concurrence of the purchaser elect to retain.

**(28) Defect Liability Clause:**

In case of any defects in supply or manufacturing or not conforming to technical specifications, observed during survey at consignee location or later during the warranty period, the firm will be liable to replace the defective store at their cost.

**(29) Termination of Contract:**

Time shall be the essence of the contract. The Purchaser shall have the right to terminate this Contract without any notice in part or in full in any of the following cases:-

- (i) The delivery of the material is delayed for causes not attributable to Force Majeure after the scheduled date of delivery.
- (ii) The Seller is declared bankrupt or becomes insolvent.
- (iii) The delivery material is delayed due to causes of Force Majeure by more than 90 days.
- (iv) In case Performance Security is not furnished within 28 days from the date of issuing of Contract.

**(30) Franking Clause:**

The following Franking clause will form part of the contract placed on successful bidder:

- (i) Franking Clause in the case of Acceptance of Goods, "The fact that the goods have been inspected after the delivery period and passed by the Inspecting Officer will not have the effect of keeping the contract alive. The goods are being passed without prejudice to the rights of the Buyer under the terms & conditions of the contract".
- (ii) Franking Clause in the case of Rejection of Goods, "The fact that the goods have been inspected after the delivery period and rejected by the Inspecting Officer will not bind the Buyer in any manner. The goods are being rejected without prejudice to the rights of the Buyer under the

terms & conditions of the contract”.

**(31) Denial Clause:**

Any increase in statutory duties and/or upward rise in prices due to the PVC clause and /or any adverse fluctuation in foreign exchange are to be borne by the seller during the extended delivery period, while the purchaser reserves his right to get any benefit of a downward revisions in statutory duties.

**(32) Provisions for Debarment of Suppliers:**

As per Manual for procurement of goods second edition, 2024 para No. 3.7.1 registration of suppliers and their eligibility to participate in Procuring Entity's procurements is subject to compliance with the Code of Integrity for Public Procurement and satisfactory performance in contracts. Rule 151 of General Financial Rules (GFR), 2017 states the following regarding the 'Debarment from Bidding':-

- (i) A bidder shall be debarred if he has been convicted of an offence-
  - (a) Under the Prevention of Corruption Act, 1988, or
  - (b) The Indian Penal Code 52 (IPC), 1860 or any other law for the time being in force, for causing any loss of life or property or causing a threat to public health as part of the execution of a public procurement contract.
- (ii) A bidder debarred under sub-section (a), or any successor of the bidder shall not be eligible to participate in a procurement process of any procuring entity for a period not exceeding three years commencing from the date of debarment.
- (iii) A procuring entity may debar a bidder or any of its successors from participating in any procurement process undertaken by it for a period not exceeding two years if it determines that the bidder has breached the code of integrity.
- (iv) The bidder shall not be debarred unless such bidder has been given a reasonable opportunity to represent against such debarment.

**(33) Subletting and Assignment:** Subletting in any form will not be allowed.

**(34) Purchaser's Rights While Granting Any Extension In Delivery Period:**

In cases where only a portion of the stores ordered is tendered for inspection at the fag-end of the delivery period and also in cases where inspection is not completed in respect of the portion of the stores tendered for inspection during the delivery period, the purchaser reserves the right to cancel the balance quantity not tendered for inspection within the delivery period fixed in the acceptance of tender at the risk and expense of the contractor without any further reference to him. If the stores tendered for inspection during or at the fag-end of the delivery period are not found acceptable after carrying out the inspection the purchaser is entitled to cancel the contract in respect of the same at the risk and expense of the contractor. If however, the stores tendered for inspection are found acceptable, the purchaser may grant an extension of the delivery period subject to the following conditions:-

- (a) The purchaser has the right to recover from the firm (as specified under the Buyer Added Bid Specific A TC para (xiv) of the General conditions of Bid liquidated damages) on the stores which the contractor has failed to deliver within the delivery period fixed for delivery.
- (b) That no increase in price on account of any statutory increase in or fresh imposition of Custom Duty, Excise Duty, Sales Tax or on account of any other tax or duty leviable in respect of the stores specified in the acceptance of tender which takes place after the date of the delivery period stipulated in the acceptance of tender shall be admissible on such of the said stores as are delivered after the date of the delivery stipulated in the acceptance of Tender.
- (c) That notwithstanding any stipulation in the contract for increase in price of any other ground, no such increase which takes place after the date of the delivery stipulated in the acceptance of Tender shall be ad

missible on such of the said stores as are delivered after the expiry of the D/P stipulated in the acceptance of Tender.

(d) But, nevertheless, the purchaser shall be entitled to the benefit of any decrease in price on account of reduction in or remission of Custom Duty, Excise Duty, Sales Tax or on account of any other tax or duty or on any other grounds as stipulated in the price variation clause which takes place after the expiry of the date of delivery stipulated in the acceptance of Tender.

**(35) Cartel Formation/Pool Rates/Bid Rigging/Collusive Bidding etc.:**

As per Para 7.6.8 of Manual for Procurement of Goods-2024, quoting of pool rates/cartel formation, bid rigging/collusive bidding is against the basic principle of competitive bidding and defeats the very purpose of open and competitive tendering system. Such practices will be severely discouraged with strong measures. Suitable administrative action like rejection of the offers, reporting the matter to Competition Commission of India, registering authority e.g. MSME/NSIC/GeM etc. will be initiated against such firms, on case to case basis, as decided by the competent authority. This Department will also bring such unhealthy practice to the notice of the concerned trade association like FICCI, ASSOCHAM, NSIC etc requesting them, inter alia, to take suitable strong action against such firms. This Department may also encourage new firms to get themselves registered to break the monopolistic attitude of the firms giving pool rate/forming cartel and may also debar the tenderers indulging in cartel formation / collusive bidding / bid rigging for a period of two years from participation in the tenders in future.

**(36) Patent and other industrial/intellectual property right :**

The prices quoted in the present tender shall be deemed to include all amounts payable for the use of patents, copyright, registration charges, trademarks and payment for any other industrial property rights.

The tenderer shall indemnify the Purchaser against all claims from a third party at any time on account of the infringement of any or all the rights mentioned in the previous paragraphs, whether such claims arise in respect of manufacture or the use. The tenderer shall be responsible for the completion of the supplies, irrespective of the fact of infringement of any or all the rights mentioned above.

**(37) Consignees' Right of Rejection:**

Notwithstanding any approval which the Inspector may have given in respect of the stores or any part or portion thereof or any materials or other particulars of the work or workmanship involved in the performance of the contract (whether with or without any test carried out by the contractor or the Inspector or under the direction of the Inspector) notwithstanding delivery of the stores where so provided to the interim consignee, it shall be lawful for the consignee, on behalf of the Purchaser to reject the stores or any part, portion or consignment thereof (i) within sixty days after actual delivery thereof to him at the place or destination specified in the schedule.

**(38)** QRs/Specification are sacrosanct. No query / representation on QRs/Specification shall be entertained.

**(39)** If any firm quotes zero/abnormally low rates, that Bid will be considered as non-responsive.

**(40)** Firm /Seller with conflict of interest will be disqualified.

**(41)** If OEM also participates in the Bid, then Bid from reseller will be ignored.

**(42)** Resultant contract will be interpreted as per Indian contract Law.

**(43)** Late bids shall not be considered.

**(44)** No conditional offer will be considered.

**(45)** Grievances and its Redressal will be addressed as per para 3.4 of Manual for procurement of goods second edition, 2024.

**(46)** Frustration of Contract will be addressed as per para No. 9.8.4 of Manual for procurement of goods second edition, 2024.

**(47)** Limitation of Liabilities will be addressed as per Manual for procurement of goods second edition, 2024 para No. 9.8.5.

**(48)** Authorized Dealers are required to submit Guaranty/Warranty of the stores being procured through

h the instant Bid from the OEM apart from submitting authorized dealership certificates from the OEM.

- (49) All queries will be entertained through GeM portal window only which will be examined by the Competent Authority & suitable reply will be sent to respective Firm. Amendment required, if any will also be issued. Other offline or online inquiries through phone & mail/e-mail or any other media will not be entertained.
- (50) Additional terms & conditions will supersede corresponding General terms & conditions.
- (51) Firm/Seller, which is an Original Equipment Manufacturer (OEM) of the offered store(s) / quoted product, has to submit details of its manufacturing unit as per **Appendix- "A"** along with the bid.
- (52) MSE Firm has to upload 'Udyam Certificate' against "MSE Category" under Buyer Required Documents Column, otherwise GeM may not give "Purchase Preference Option".
- (53) Firm /Seller has to submit **Appendix - "A to E"** and other necessary Documents / Certificates / Acceptance / Undertaking along with the bid.
- (54) Any other relevant documents which firm wishes to submit.
- (55) Firm /Seller have to submit Past Experience as per bid conditions mentioned in Clause-04 of Page No. 04.
- (56) Firm /Seller have to submit Past Performance as per bid conditions mentioned in Clause-09 of Page No. 05.
- (57) Firm /Seller have to submit Minimum Average Annual Turnover & OEM Average Turnover as per bid conditions mentioned in Clause- 03 & 05 of Page No. 04.
- (58) The instant bid is governed by GeM GTC, ATC, Buyer added text based ATC, GFR-2017, Manual for procurement of Goods-2024 (Second Edition) and subsequent guidelines / orders circulated by Govt. of India time to time.
- (59) Submission of online scanned copies of unwanted / irrelevant documents / out of contest documents will not be considered to be the part of Technical Evaluation of bid. The decision of the buyer in this regard will be final and binding on the bidder/ bidding firms.
- (60) Participating firm should not have direct or indirect business relationship with any other participating firm(s) and with their proprietors, participating in the instant bid. If the same is established at later stage then suitable action will be taken against such firm as per GeM Incident Management Policy.
- (61) If the Indian suppliers of this item are not allowed to participate or compete in procurement by some foreign governments then the bidders / products from such countries are not eligible / not allowed to participate in this bid in terms of clause 10(d) of revised Public Procurement (Preference to Make in India) Order, 2017 dated 19/07/2024.
- (62) It will be imperative on each bidder to fully acquaint himself with tender/bid documents & QR/Specification carefully and thoroughly. Online submission of tender shall be deemed to have been done after carefully study and examination of tender/bid document with understanding and its implications.
- (63) Participation by firm in this bid shall be taken as confirmation on acceptance of all terms and conditions of this bid including amendment/corrigendum thereof.

#### **APPENDIX- "A"**

##### **DETAILS OF MANUFACTURER**

(to be submitted by the firm on the company letter head)

1. GeM Bid No. & Date \_\_\_\_\_ for the supply of \_\_\_\_\_

2. Name of the firm that owns the factories (Documentary):-

3.

<b>A)</b>	<b>Office address :-</b>	
	Complete Address	
	City (State)	
	PIN Code	
	Telephone/Mobile No.	
	Email address	
<b>B)</b>	<b>Location of Manufacturing/Factory :-</b>	
	Complete Address	
	City (State)	
	PIN code	
	Email address	

4. In case firm don't own the factory but utilize the factory of some other firm for the fabrication / manufacture of the stores for which you apply for registration on lease or other base you should furnish a valid legal agreement of the factory of \_\_\_\_\_ (Here indicate the name of the firm whose factory is being utilized) has been put at your disposal for the manufacture/fabrication of the stores for which registration has been applied for:-

5. Brief description of the factory (e.g. area covered accommodation, departments into which it is divided, laboratory etc.):-

6. Details of plant and machinery erected and functioning in each department (Monograms and descriptive pamphlets should be supplied if available):-

7. Details of investment in machinery/equipment of the plant and relevant certificates (If any to be submitted):-

8. Details and stocks or raw material held (state whether imported or indigenous) against each item:-

9. Production capacity of each item with the existing plant and machinery:

a) Normal (monthly manufacturing capacity)\_\_\_\_\_

b) Maximum (monthly manufacturing capacity)\_\_\_\_\_

10. Details of arrangements for quality control of products such as laboratory etc.

A) Details of Technical/supervisory staff in charge of production and quality control:-

B) Skilled labour employed:-

C) Unskilled labour employed:-

D) Maximum no. of workers (skilled and unskilled) employed on any day during the 18 months preceding the date of application:-

**Remarks:-** I do hereby declare that all statement made mentioned above are true, complete and correct to the best of my knowledge and belief. In the event of information being found false or incorrect or ineligible being deducted before or after opening of tender or any stage of the procurement, my candidature will stand cancelled and my all claims for the purpose forfeited.

**(Signature of the Authorized Bidder, with Official Seal)**

**APPENDIX- "B"**

**Bid Security Declaration**

(To be submitted by the firm on the Company Letter Head)

GeM Bid No. \_\_\_\_\_ Date: \_\_\_\_\_

To,

The Director General,  
Sashastra Seema Bal, East Block-V,  
Sector-1, R.K. Puram,  
New Delhi-110066.

Ref: Bid of \_\_\_\_\_

Sir,

I/We \_\_\_\_\_, the undersigned, solemnly declare that, we understand and that according to the conditions of this tender documents, the TE /Bid must be supported by a Bid Securing Declaration in lieu of Bid Security (EMD). I/We unconditionally accept the conditions of this bid securing declaration.

I/We understand that we shall stand automatically suspended/ disqualified from being eligible for bidding in any tender in procuring organization for 2 years from the date of opening of this bid if we breach our obligation(s) under the tender conditions if we,

- (a) Withdraw/ modify/ amend/ impair or derogate, in any respect, from this bid, within the bid validity;
- (b) or being notified within the bid validity of the acceptance of our bid by the procuring entity: -
  - (i) Fail or refuse to sign / execute the contract.
  - (ii) Or refuse to or fail to produce the original documents for scrutiny or the required performance security within the stipulated time under the conditions of the tender document.

I/We understand that this Bid-Securing Declaration shall expire if the contract is not awarded to us, upon:

- 1) The receipt by us of your notification of cancellation of the entire tender process or rejection of all bids or of the name of the successful bidder or
- 2) Forty-five days after the expiration of the bid validity or any extension to it.

Yours Faithfully,

**(Signature of the Authorized Bidder, with Official Seal)**

**APPENDIX- "C"**

-



**SELF DECLARATION CERTIFICATE REGARDING “MAKE IN INDIA” (MII)**

**In line with revised public procurement (preference to make in India)**

[DPIIT (Public Procurement Section) OM No. P-45021/2/2017-PP (BE-II) Part-(4) Vol-II dated 19/07/2024]

(To be submitted by the firm on the Company Letter Head)

Tender/Bid No. \_\_\_\_\_ Dated \_\_\_\_\_

Name of Item / Store:: \_\_\_\_\_

**Sub: Declaration of Minimum Local Content**

I/ We hereby certify that the Store(s) / Product(s) /item(s) offered by M/s.....  
..... **(Specify the name of the firm)** has a **local content (Indigenous)** of..... % **(specify percentage)** and this meets the local content requirement for..... **(Specify ‘Class-I local supplier’ / ‘Class II local supplier’)** as defined in Public Procurement (Preference to Make in India), Order 2017-Revision dated 19.07.2024 issued by DPIIT and subsequent order(s) as applicable on the date of submission of tender.

The details of the location(s) (Factory / Manufacturing Plant Address) **at which the local value addition is made**, is (are) as follows:-

1. \_\_\_\_\_

2. \_\_\_\_\_

**(Signature of the Authorized Bidder, with Official Seal)**

**APPENDIX- “D”**

**Land Border Sharing Declaration**

(To be submitted by the firm on the Company Letter Head)

**In compliance of Ministry of Finance, Department of Expenditure, Public Procurement Division Order No.F.7/10/2021-PPD(1) Dated 23.02.2023.**

Tender No. \_\_\_\_\_ Dated \_\_\_\_\_

Name of Item / Store:: \_\_\_\_\_

**“I/we have read the clause pertaining to Ministry of Finance, Department of Expenditure’s (Do E) Public Procurement Division Order No.F.7/10/2021-PPD(1) Dated 23.02.2023 regarding restrictions on procurement from a bidder of a country which shares a land border with India and**

- a) I/we certify that this firm/bidder is not from such a country and eligible to be considered for this tender."

OR

- b) I/we certify that this firm/bidder is from such country, has been registered with the competent authority and fulfils all requirements in this regard and is eligible to be considered."

(Valid registration by the competent authority shall be attached)

(Strike off the portion not applicable)

**Remarks:-** If the above certificate given by a bidder whose bid is accepted is found to be false, this would lead to immediate termination and further legal action in accordance with Law.

(Signature of the Authorized Bidder, with Official Seal)

**APPENDIX- "E"**

-

**CHECK LIST AND ACCEPTANCE**

(To be submitted by the firm on the Company Letter Head)

(Please **write Yes or No** in appropriate box and fill the answer correctly)

Sl. No.	Details	Write Yes/No (alongwith Page No.)
01	Whether Firm is <b>MSE</b>	
	(i) If Yes, Udyam Certificate is uploaded against "MSE category" under buyer required docs column or not?  (Note:- If not uploaded against "MSE Category", GeM may not give "Purchase Preference" option).	
	(ii) Is firm a manufacturer of offered product under the MSE Category?	
02	Whether Firm is an Original Equipment Manufacturer of the offered store (s).	
	(i) If yes, Details of Manufacturer as <b>Appendix-"A"</b> is submitted or not.	
03	Whether Firm is Authorized Re-seller.	

	(i) If yes, Authorization Certificate with Guarantee /warranty cover issued by OEM is submitted or not.	
04	Whether Firm is Start-up.	
	(i) If yes, Start-up certificate issued by DIPP / DPIIT is submitted or not.	
05	Earnest Money Deposit (EMD) is submitted (original) or not.	
	(i) Or submitted supporting documents for EMD waiver.	
	(ii) If documents have been submitted for EMD waiver, then mention the name and details of such documents.	
	(iii) If EMD exemption is claimed, whether firm has submitted Bid Declaration Certificate as per <b>Appendix-“B”</b> or not.	
06	Have you read the entire terms and conditions of the tender documents including buyer added specific terms and conditions, annexure(s) , schedule(s) etc. and unconditionally accept the tender conditions of above mentioned tender document(s) / corrigendum(s) in its totality / entirety?	
07	Do you accept option clause of <b>Buyer Added Bid Specific Terms &amp; Conditions (BASTC)</b> ?	
08	Do you accept the Generic (Scope of Supply includes Training) clause of BASTC?	
09	Do you accept Scope of Supply Clause of BASTC?	
10	Do you accept Service & Support Clause of BASTC?	
11	Do you accept Governing QRs/TDs of Microwave Radio Link with Accessories clause of <b>Buyer Added Specific Additional Terms &amp; Conditions (BAS ATC)</b> ?	
12	Do you accept Repeat Order clause of BAS ATC?	
13	Do you accept Inspection clause of BAS ATC?	
14	Do you accept Experience Criteria clause of BAS ATC?	
15	Do you accept Site Survey clause of BAS ATC?	
16	Do you accept Compliance statement clause of BAS ATC?	
17	Do you accept BoQ details clause of BAS ATC?	
18	Do you accept Joint Receipt Inspection clause of BAS ATC?	
19	Do you accept Details of Consignee Location clause of BAS ATC?	
20	Do you accept Warranty clause of BAS ATC?	
21	Do you accept CAMC clause of BAS ATC?	
22	Do you accept Land Boarder clause of BAS ATC?	
23	Do you accept Field Trial clause of BAS ATC?	
24	Do you accept Lab Test Reports/Certificates clause of BAS ATC?	
25	Do you accept Tender Sample clause of BAS ATC?	
26	Do you accept Availability of Service Centers clause of BAS ATC?	

27	Do you accept After Sales Services clause of BAS ATC?	
28	Do you accept Training clause of BAS ATC?	
29	Do you accept Performance Security clause of BAS ATC?	
30	Do you accept payment clause of BAS ATC?	
31	Do you accept Liquidated Damages clause of BAS ATC?	
32	Do you accept Force Majeure Clause of BAS ATC?	
33	Do you accept Defect Liability Clause of BAS ATC?	
34	Do your accept Termination of Contract clause of BAS ATC?	
35	Do you accept Franking clause of BAS ATC?	
36	Do you accept Denial clause of BAS ATC?	
37	Do you accept Provisions for Debarment of supplier's clause of BAS A TC?	
38	Do you accept Subletting and Assignment clause of BAS ATC?	
39	Do you accept Purchaser's Right clause of BAS ATC?	
40	Do you accept the restriction if cartel formation clause of BAS ATC?	
41	Do you accept Patent and other property rights clause of BAS ATC?	
42	Do you accept Consignee right of rejection clause of BAS ATC?	
43	Do you accept all terms & conditions of ATC of GeM bid?	
44	"Average Annual Turnover Certificate, Past Experience & Past Performance" issued by CA duly mentioning UDIN for minimum Average Annual Turnover of the Bidder/OEM for last 3 year is submitted or not?	
45	Undertaking for acceptance that the spares of Microwave Radio Links will be provided for 2 years as and when required by the user after completion of CAMC (5 Years) as per bid conditions mentioned in Buyer Added Specific ATC at Sl. No. 20(ii) is submitted or not?	
46	Acceptance of undertaking for after sale support at all consignee location mentioned in Buyer Added Specific ATC at Sl. No. 20(i) is submitted or not?	
47	Copies of relevant Contracts / Supply Orders/ A/T of same or similar category i.e. as per bid terms mentioned in Buyer Added Specific ATC at Sl. No. 4(a) are submitted or not?	
48	Copies of Proof of execution of supply / Contract i.e. CRAC / Tax Invoice (price may be hidden) etc of same or similar category i.e. as per bid terms mentioned in Buyer Added Specific ATC at Sl. No. 4(d) are submitted or not?	
49	"Make in India (MII) Certificate" duly mentioning "Percentage of local content" with "Details of the location (Factory / Manufacturing Plant Address) at which the local value addition is made" as per bid terms mentioned in Buyer Added Specific ATC at Sl. No. 25 / <b>Appendix-"C"</b> is submitted or not.	
50	"Land border Sharing Declaration" as per <b>Appendix-"D"</b> is submitted or not?	

51	"Check List And Acceptance" as per <b>Appendix-'E'</b> is checked & submitted or not?	
52	Firm's Declaration / undertaking that..... i) I/We/Firm have/has not submitted any false/forged/ manipulated/misleading document in the instant TE or in any TE in the last three years. ii) Central/State Government Organization/PSU/ Public Listed Company has not found firm's documents to be fake / misleading in the last three years. iii) I / We / Firm am/are/is not insolvent/bankrupt, or subject to liquidation, court receivership or similar proceedings. iv) Contract of firm has not been terminated before completion of the contract due to their fault within the last three years. v) Firm (including partner firm) has not refused to accept the contract during bidding in the last three years. vi) Firm (including associate firms, partners, proprietors, directors ) is not under debarment (blacklisted/banned/suspended etc.) by SSB, GeM, MHA or other Ministry (in case debarment order is applicable across Ministries) on the date of TE opening.	

**Note:- All Column must be filled & paging be done in chronological order in respect of the above check list.**

**(Signature of the Authorized Bidder, with Official Seal)**

## **Disclaimer/अस्वीकरण**

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization, whereby Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome, and consequences thereof including any eccentricity / restriction arising in the bidding process due to these ATCs and due to modification of technical specifications and / or terms and conditions governing the bid. If any clause(s) is / are incorporated by the Buyer regarding following, the bid and resultant contracts shall be treated as null and void and such bids may be cancelled by GeM at any stage of bidding process without any notice:-

1. Definition of Class I and Class II suppliers in the bid not in line with the extant Order / Office Memorandum issued by DPIIT in this regard.
2. Seeking EMD submission from bidder(s), including via Additional Terms & Conditions, in contravention to exemption provided to such sellers under GeM GTC.
3. Publishing Custom / BOQ bids for items for which regular GeM categories are available without any Category item bunched with it.
4. Creating BoQ bid for single item.
5. Mentioning specific Brand or Make or Model or Manufacturer or Dealer name.
6. Mandating submission of documents in physical form as a pre-requisite to qualify bidders.
7. Floating / creation of work contracts as Custom Bids in Services.
8. Seeking sample with bid or approval of samples during bid evaluation process. (However, in bids for [attached categories](#), trials are allowed as per approved procurement policy of the buyer nodal Ministries)
9. Mandating foreign / international certifications even in case of existence of Indian Standards without specifying equivalent Indian Certification / standards.
10. Seeking experience from specific organization / department / institute only or from foreign / export experience.
11. Creating bid for items from irrelevant categories.
12. Incorporating any clause against the MSME policy and Preference to Make in India Policy.
13. Reference of conditions published on any external site or reference to external documents/clauses.

14. Asking for any Tender fee / Bid Participation fee / Auction fee in case of Bids / Forward Auction, as the case may be.
15. Buyer added ATC Clauses which are in contravention of clauses defined by buyer in system generated bid template as indicated above in the Bid Details section, EMD Detail, ePBG Detail and MII and MSE Purchase Preference sections of the bid, unless otherwise allowed by GeM GTC.
16. In a category based bid, adding additional items, through buyer added additional scope of work/ additional terms and conditions/or any other document. If buyer needs more items along with the main item, the same must be added through bunching category based items or by bunching custom catalogs or bunching a BoQ with the main category based item, the same must not be done through ATC or Scope of Work.

Further, if any seller has any objection/grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details field in Seller dashboard after logging in as a seller within 4 days of bid publication on GeM. Buyer is duty bound to reply to all such representations and would not be allowed to open bids if he fails to reply to such representations.

## **Additional Clause For Comprehensive Maintenance Charges**

- 1.CMC shall include preventive maintenance including calibration as per technical/ service /operational manual of the manufacturer, service charges and spares, after satisfactory completion of Warranty. During the CMC period commencing from date of the successful completion of warranty period, Service personnel shall visit each consignee site as recommended in the manufacturer's technical/ service /operational manual, at least once in six months or as per user requirement. Cost of consumables shall not be included in CMC.Further there will be 98% uptime warranty during CMC period on 24 (hrs) X 7 (days) X 365 (days) basis, with penalty, to extend CMC period by double the downtime period.
- 2.CMC charges to be indicated as percentage of cost of equipment quoted for each year after the warranty period.
- 3.GST shall be included in the CMC Charges quoted.
- 4.Cost of CMC will be added for Ranking/Evaluation purpose with depreciation formula.A 10% discounting rate per year shall be applied on CMC Charges for price evaluation on Net Present Value.
- 5.The payment of CMC will be made on quarterly basis after satisfactory completion of said period, duly certified by end user.
- 6.While creating a bid or RA, buyers shall indicate whether CMC is required against Yes/No" options. If CMC Charges are included, an option for number of years for CMC required after the warranty period shall be available.Under this option up to 10 years can be chosen for CMC charges beyond warranty period.
- 7.In case the bid has a provision for CMC, the warranty of the product will also be deemed to have been converted into Comprehensive warranty including preventive maintenance and calibration as per technical/ service /operational manual of the manufacturer, service charges and spares, during the Warranty Period also. Sellers are therefore advised to include the cost of Comprehensive Warranty including spares (excluding consumables) also in product Cost.
- 8.The CMC functionality shall be available in bid only and no direct RA shall be applicable.In case of bid to R/A decrement rules shall be applicable on total price inclusive of CMC charges. Bunching of products shall not be available while creating bids with CMC charges.

8.1.Buyer shall indicate number of years of warranty by selecting different options available in the field depending on warranty parameter applicable in category parameters for the equipment. No. of years of warranty indicated here shall supersede the warranty period indicated elsewhere in bid or product specifications. The Seller while participating in Bid/RA will get fields to indicate CMC charges as percentage depending on number of years of CMC selected by Buyer. The following shall be applicable, if 5 year CMC selected:

- CMC charges for 1st year after warranty period- Percentage to be indicated- A1
- CMC charges for 2nd year after warranty period- Percentage to be indicated- A2
- CMC charges for 3rd year after warranty period - Percentage to be indicated- A3
- CMC charges for 4th year after warranty period - Percentage to be indicated- A4
- CMC charges for 5th year after warranty period - Percentage to be indicated- A5

Similarly, A6 to A10 are to be indicated for 6th to 10th year of CMC if applicable.

8.2.The calculation of CMC Charges shall take into account the number of years of warranty and duration of CMC as specified while creating bid.

8.3.In the price evaluation, the system shall provide function to calculate the cost of each equipment by formula indicated below includingCMC and then show the inter-se-ranking of the bidders. The following are

the variables

(i) Number of years for which CMC required.

(ii) Number of years of product warranty

The formula for calculating total cost including CMC charges shall be as under:

Total Cost for evaluation=

$C + C * \{ (A1/100)/(1.10^n) + (A2/100)/(1.10^{n+1}) + (A3/100)/(1.10^{n+2}) + (A4/100)/(1.10^{n+3}) + (A5/100)/(1.10^{n+4}) \}$  and so on

C – Cost for equipment quoted and n shall be number of years of product warranty specified.

If 2 year warranty specified, n shall be 2 and if 5 year warranty specified, n shall be 5. A1, A2, A3, A4 & A5 shall depend on how many years CMC selected. For 3 year CMC, only A1, A2 and A3 factors are to be taken into account and A4 and A5 will not be applicable.

8.4. CMC charges offered for each subsequent year should be same or higher than preceding year.

8.5. The CMC charges shall be offered within range of 3 to 10% of cost of equipment.

9. Since CMC charges are to be paid only later for each year during CMC period, applicable performance guarantee amount after placement of contract shall be based on the cost of equipment excluding the cost of CMC Charges.

10. Performance bank guarantee applicable for CMC is to be submitted at start of the CMC and shall be applicable between 2.5% to 10% as specified in bid on total CMC Charges. The PBG submitted after award of contract shall be released only after new PBG for the CMC period is submitted and accepted by buyer/consignee after due verification. Bank guarantee for CMC is to remain valid till completion of CMC period plus one year. The bank guarantee for CMC shall be submitted to buyer directly. In case, seller fails to submit the PBG or does not provide services for the CMC contract after expiry of warranty period then PBG of equipment shall be forfeited.

11. In case of splitting of order quantity, equipment cost and CMC charges offered by L1 bidder shall be matched by higher quoting eligible bidders on one-to-one basis. The equipment cost and CMC charges (year to year) shall be matched individually.

12. The CMC Contract shall be an offline contract to be handled by buyer. The payment of CMC will be made on quarterly basis after satisfactory completion of said period, duly certified by end user and scope of CMC will be as per para 1 above.

13. CMC Charges are inclusive of all the charges for Transportation, Lodging, Boarding, all insurances including third party insurance and all other incidental charges. The same shall include GST. The prices also include cost of spares and damaged parts. Purchaser does not have any liability, whatsoever, over and above the cost of CMC. It also includes for arranging hand tools & tackles, special tools etc. required to carry out the work.

**All GeM Sellers / Service Providers are mandated to ensure compliance with all the applicable laws / acts / rules including but not limited to all Labour Laws such as The Minimum Wages Act, 1948, The Payment of Wages Act, 1936, The Payment of Bonus Act, 1965, The Equal Remuneration Act, 1976, The Payment of Gratuity Act, 1972 etc. Any non-compliance will be treated as breach of contract and Buyer may take suitable actions as per GeM Contract.**

[This Bid is also governed by the General Terms and Conditions/ यह बिड सामान्य शर्तों के अंतर्गत भी शासित है](#)

In terms of GeM GTC clause 26 regarding Restrictions on procurement from a bidder of a country which shares a land border with India, any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. While participating in bid, Bidder has to undertake compliance of this and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action

in accordance with the laws./जेम की सामान्य शर्तों के खंड 26 के संदर्भ में भारत के साथ भूमि सीमा साझा करने वाले देश के बिडर से खरीद पर प्रतिबंध के संबंध में भारत के साथ भूमि सीमा साझा करने वाले देश का कोई भी बिडर इस निविदा में बिड देने के लिए तभी पात्र होगा जब वह बिड देने वाला सक्षम प्राधिकारी के पास पंजीकृत हो। बिड में भाग लेते समय बिडर को इसका अनुपालन करना होगा और कोई भी गलत घोषणा किए जाने व इसका अनुपालन न करने पर अनुबंध को तत्काल समाप्त करने और कानून के अनुसार आगे की कानूनी कार्यवाई का आधार होगा।

**---Thank You/धन्यवाद---**