

Bid Document

Bid Details	
Bid End Date/Time	02-02-2022 15:00:00
Bid Opening Date/Time	02-02-2022 15:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	60 (Days)
Ministry/State Name	Ministry Of Railways
Department Name	Na
Organisation Name	N/a
Office Name	Southern Region
Total Quantity	35000
Item Category	digital signature certificate (Q3)
Minimum Average Annual Turnover of the Bidder	123 Lakh (s)
OEM Average Turnover (Last 3 Years)	123 Lakh (s)
Years of Past Experience required	3 Year (s)
MSE Exemption for Years Of Experience and Turnover	Yes
Startup Exemption for Years Of Experience and Turnover	Yes
Document required from seller	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
Past Performance	30 %
Bid to RA enabled	No
ITC available to buyer	Yes
RCM Applicable	Yes
Time allowed for Technical Clarifications during technical evaluation	2 Days
Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)	No
Estimated Bid Value	24780000
Evaluation Method	Total value wise evaluation

EMD Detail

Advisory Bank	State Bank of India
EMD Percentage(%)	2.00
EMD Amount	495600

ePBG Detail

Advisory Bank	State Bank of India
ePBG Percentage(%)	10.00
Duration of ePBG required (Months).	27

(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.

(b). EMD & Performance security should be in favour of Beneficiary, wherever it is applicable.

Beneficiary:

DGM/DC &TP

Railtel Corporation of India , B Block 2nd Floor railNiliyam ,Secunderabad Southern Region, NA, N/A, Ministry of Railways
(Sanjeeva Kumar)

Splitting

Bid splitting not applied.

MII Purchase Preference

MII Purchase Preference	Yes
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MSE Purchase Preference

MSE Purchase Preference	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". If the bidder is OEM of the offered products, it would also be exempted from the "OEM Average Turnover" criteria. 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". If the bidder is OEM of the offered products, it would also be exempted from the "OEM Average Turnover" criteria. 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 {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 number of Financial years as indicated above in the bid document before the bid opening date. Copies of relevant contracts 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. In case Buyer has selected Purchase preference to Micro and Small Enterprises clause in the bid, the same will get precedence over this clause.

7. Purchase preference to Micro and Small Enterprises (MSEs): Purchase preference will be given to MSEs 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 the Purchase preference, the bidder must be the manufacturer of the offered product in case of bid for supply of goods. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises. 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. 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 Seller shall be given opportunity to match L-1 price and contract will be awarded for 25%(selected by Buyer) percentage of total QUANTITY.

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 30% 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 / Public Listed Company. 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.

Section 9(3) Of GST

Where ever RCM is applicable, sellers (Regular GST registered seller who opted out of FCM , unregistered seller, seller registered under composition scheme) will be forced to put Zero GST and GST cess in their bids. Buyer will have liability of paying the GST and GST cess to the government on the specified rate mentioned by them in this Bid.

Digital Signature Certificate (35000 pieces)

(Minimum 50% Local content required for qualifying as Class 1 Local Supplier)

Brand Type	Registered Brand
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Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Bid Requirement (Allowed Values)
Specification	Certificate type	Signature
	Class	Class 3
	Validity (Year)	2
	Certificate Encryption	SHA 2
	USB Crypto Token (FIPS certified as per IT act)	Yes
	Type of USB Crypto Token	Auto Run with Built in Drivers
	Replacement Warranty of USB Crypto Token including remote places (Year)	2
	Authentication acceptable method	Paperless (Aadhaar+OTP) / Paperless (Aadhar + Biometric / IRIS) / Physical Document

Input Tax Credit(ITC) and Reverse Charge(RCM) Details

ITC on GST	ITC on GST Cess	RCM Applicable	GST as per RCM	GST Cess 1 as per RCM	GST Cess 2 as per RCM	Optional RCM
100%	100%	Yes	18%	18%	NA	No

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Deepank Bisht	500071,Railtel Corporation Of India Ltd. 2nd Floor, B-Block, RailNilayam, Secunderabad, Telangana - 500071	35000	180

Buyer Added Bid Specific Terms and Conditions

1. Forms of EMD and PBG

Bidders can also submit the EMD with Account Payee Demand Draft in favour of Railtel corporation of India It payable at Secunderabad .

Bidder has to upload scanned copy / proof of the DD along with bid and has to ensure delivery of hardcopy to the Buyer within 5 days of Bid End date / Bid Opening date.

2. Forms of EMD and PBG

Bidders can also submit the EMD with Payment online through RTGS / internet banking in Beneficiary name RailTel Corporation of India Ltd Account No. 327301010373007 IFSC Code UBIN0532738 Bank Name Union Bank of India Branch address LG-1 Bhuvana tower, SD road , Secunderabad , Telangana 500003 . Bidder to indicate bid number and name of bidding entity in the transaction details field at the time of on-line transfer. Bidder has to upload scanned copy / proof of the Online Payment Transfer along with bid.

3. Generic

Bidder financial standing: The bidder should not be under liquidation, court receivership or similar proceedings, should not be bankrupt. Bidder to upload undertaking to this effect with bid.

4. 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.

5. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

Additional terms and condition and Information to bidder and compliance

- 1) The Purchaser reserves the right to increase the quantity to be ordered up to 50 percent of bid quantity at the time of placement of contract and during the currency of the contract at the following rates Bidders are bound to accept the orders accordingly. The Rates shall remain same for variation of quantity up to 125% of quantity. The variation of quantity above 125% to 140% will be 2% rebate. The variation of quantity above 140% to 150% will be 4% rebate.
- 2) Certificate for Land border compliance as per GeM tender condition , In terms of GeM GTC clause 21 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 law.
- 3) Eligibility criteria for past performance and experience: Bidder should have order of 60 % of total tender quantity in last 3 years, Copy of PO and completion certificate need to be enclosed with Bid in support of experience along with summary sheet.

work experience certificates issued by any Govt. Organization, PSU or any reputed TELCO, work experience certificate issued by Public listed company having average annual turnover of Rs 500 crore and above in last 3 financial years excluding the current financial year, listed on National Stock Exchange or Bombay Stock Exchange, incorporated/registered at least 5 years prior to the date of opening of tender shall also be considered provided the work experience certificate has been issued by a person authorized by the Public listed company to issue such certificates.
- 4) Similar work definition : Supply of class-II / Class-III DSC with Signature /Encryption.

Specification of Token , DSC and Additional terms and Condition for Supply of Class 3 DSC's

SL No	Specification (Token)
1	Auto plug and play

2	The USB token support high quantity on board cryptographic key generation and X.509 certificate storage
3	Supported OS : 32bit and 64bit windows XP SP3 , Server 2003 , Vista , Server 2008 , Seven , Eight , Ten , 32 bit and 64 bit
4	FIPS 140-2 level 3 certified and cap for each USB token is included
5	Memory space : 64 kb (EEPROM)
6	Laser printed serial number on each token
7	CE certified
8	FIPS Certified / Make : Safenet, ePass, Proxkey (vendor needs to specify the make of USB token)

SL No	Specification (DSC)
1	Type of Certificate : Signature
2	The certificate have its roots up to RCAI
4	Validity of DSC : 2 Years
5	User Type : Individual User
7	Cryptographic Hash Algorithm : SHA - 2
8	Storage of DSC: ON FIPS Certified Cryptographic USB Tokens
9	The DSC will comply all the provision of the CCA Rules / IT Act 2000 and amendments issued from time to time
10	Maker Checker Concept should be there in generating DSC
11	One time registration for e-sign : Yes

SL No	Additional terms and Condition
1	Technical Support contact no along with SOP regarding applying DSC should be displayed on bidder portal
2	Technical support team should be available for any help during office hour. SPOC to be nominated for respective region for coordination with Railways for verification of Document and issue of DSC , weekly report to be submitted to Railtel Regional Office
3	Any error/ mistake made while entering data on CA / Bidder portal can be modified

4	Reports of registrations, certificate issued, DSC pending for download can be downloaded from CA / bidder portal in Excel format and also consolidated reports available for download.
5	Applicants should be informed regarding generation of the Digital Signature Certificate by CA / RA (via email or SMS)
6	Vendor shall download & install the Digital Signature Certificates (DSCs) to FIPS Certified USB crypto-tokens as per the standards/ guidelines of Controller of Certifying Authorities (CCA), Government of India
7	Client will apply for Digital Signature Certificate in paperless mode. There should be an option for applicants to register themselves in the CA website. Vendor shall undertake all verifications as may be required for processing the request and issuing USB tokens. Vendor shall review the applications in portal and generate Class-III (Signing) Digital Signature Certificates for the applicants in accordance to the NIT
8	Vendor shall supply all the USB crypto-tokens with Digital Signature Certificates, to the designated locations in desired timeframe as specified by the Client
9	The issuance process of Digital Signature Certificate should be hassle free
10	Maker checker concept should be there. First level of check should be with the Client and next level with CA / Bidder
11	This Tender is floated for entering into Rate Contract for a period of 2 years from the date of award of Contract in GeM , subsequent to GeM contract , ERP PO will be issued by RailTel . Tentative DSC class-III quantities on regional basis SR: 9400 ER:7100 NR:9800 WR:8700 Total 35000
12	The tenderer should be a Certifying Authority (CA) approved by CCA or the tenderer should be a authorized partner/ Dealer of Certifying Authority (CA) approved by CCA. In case of Authorised Dealer/partner the tender specific MAF from Certifying Authority(CA) should be enclosed as a supporting document along with the bid
13	CA should be visible in the website of CCA (same will be checked to ascertain the status of approval for CA)

14	The status of approval will be checked from the website of CCA. The status of the Certifying Agency(CA) will be reckoned as on the date of tender opening and not thereafter. However, the cases of downgrading/ removal/ suspension/banning etc. after opening of the tender shall be taken into account while considering the offers.
15	The DSC's should be compatible with NIC e-office module and the status will be ascertained from NIC website.
16	The bidder should be a registered entity and have been in operation for supply of Digital Signature Certificates and in providing necessary support for providing DSC for last 2 years (as on date of submission of Bid)
17	The quantity indicated in above table is tentative and RailTel is not bound to place the order for any quantity also.
18	Based on the Contract Awarded in GeM , RailTel SR /WR/ER/NR will issue sub POs. The quantity in Sub PO will be decided by Regional head.
19	Regional head of RailTel should nominate responsible official for coordinating with the successful bidder. Such nominated person should collect the applications for DSC from Zonal Railways/ Production Units/Centralized Training Institute both in hard copy and soft copy, should submit the same to the successful bidder duly furnishing the Sub PO details. The successful bidder should upload the details in the website for obtaining the DSC's. The nominated official of each region of RailTel shall ensure that a minimum of 50 applications or details handed over to the successful bidder at each instance.
20	On receipt of DSC's from the successful bidder, the nominated official of RailTel of the concerned region shall test the DSC in presence of nominated official of concerned Zonal Railways/ Production Units/Centralized Training Institute. RailTel regional office should certify the actual accepted quantity against each Sub PO
21	The DSC should be in the name of individual employee while the buying organization shall be Indian Railways.
22	The bills for the payment of DSC's will be processed in respective Region, when the sub PO `s are issued.
23	Bidder has to submit the escalation matrix/Help Desk details along with the Tender Document
23	Bidder has to submit supporting document for compliance for tender condition ,

6. Service & Support

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

7. **Generic**

Data Sheet of the product(s) offered in the bid, are to be uploaded along with the bid documents. Buyers can match and verify the Data Sheet with the product specifications offered. In case of any unexplained mismatch of technical parameters, the bid is liable for rejection.

8. **Service & Support**

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

9. **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.

10. **Turnover**

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. In case of bunch bids, the OEM of CATEGORY RELATED TO primary product having highest bid value should meet this criterion.

11. **Warranty**

Successful bidder will have to ensure that adequate number of dedicated technical service personals / engineers are designated / deployed for attending to the Service Request in a time bound manner and for ensuring Timely Servicing / rectification of defects during warranty period, as per Service level agreement indicated in the relevant clause of the bid.

12. **Generic**

Upload Manufacturer authorization: Wherever Authorised Distributors are submitting the bid, Manufacturers Authorisation Form (MAF)/Certificate with OEM details such as name, designation, address, e-mail Id and Phone No. required to be furnished along with the bid.

Disclaimer

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization. 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 specification and / or terms and conditions governing the bid. Any clause incorporated by the Buyer such as demanding Tender Sample, incorporating any clause against the MSME policy and Preference to make in India Policy, mandating any Brand names or Foreign Certification, changing

the default time period for Acceptance of material or payment timeline governed by OM of Department of Expenditure shall be null and void and would not be considered part of bid. Further any reference of conditions published on any external site or reference to external documents / clauses shall also be null and void. 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.

[This Bid is also governed by the General Terms and Conditions](#)

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 share 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.

---Thank You---