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RAILTEL

RAILTEL CORPORATION OF INDIA LTD.

(A Govt. of India Enterprise)

**275e, EVR Periyar High Road
CAO/CN Office, Southern Railway
Egmore, Chennai - 600008**

Expression of Interest for

Provision of Telecommunication portion of works in connection with Renovation of PCEE's office,
Renovation to ORH Rooms at MMC and Provision of CCTV camera system for The Lifts & Escalators

No: RCIL/SR/MAS/Sr DSTE/Co Ordn/MAS/2025-26/EOI/07, dated 13.11.2025

NOTICE

RailTel Corporation of India Ltd.
275e, EVR Periyar High Road
CAO/CN Office, Southern Railway
Egmore, Chennai - 600008

EOI No: RCIL/SR/MAS/Sr DSTE/Co Ordn/MAS/2025-26/EOI/07, dated 13.11.2025

RailTel Corporation of India Ltd., hereafter referred to as RailTel calls your attention for Selection of (BA/SI/BP), Provision of Telecommunication portion of works in connection with Renovation of PCEE's office, Renovation to ORH Rooms at MMC and Provision of CCTV camera system for The Lifts & Escalators

1	Sending of EoI to SI's/BA's	13.11.2025
2	Submission of EOI documents	19.11.2025 by 15:00 Hrs
3	Opening of EOI documents	19.11.2025 by 15:30 Hrs
4	Number of copies to be submitted	01
5	Mode of Submission	Online mode through https://railtel.eNivida.com
6	Earnest Money Deposit	Rs.1,01,366 (Rs.One Lakhs One Thousand Three hundred and Sixty Six only)
7.	Address for communication	RailTel Corporation of India Ltd. 275e, EVR Periyar High Road CAO/CN Office, Southern Railway Egmore, Chennai- 600008

In case of any query, in connection with this EoI the same can be sent to following officials' mail IDs mentioned below:

Contact : Anish Rehman
Position : Assistant General Manager
Email : arehman@railtelindia.com
Mobile : 97046-59404 (Working days)

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CHECKLIST OF ESSENTIAL DOCUMENTATION/ACTIVITY

The tenderer is required to submit offer as per following check list by giving page no. of submitted documents:

SN	Item/Clause of Tender Document	Details / Remarks
1	Letter from RailTel selecting bidder as an empaneled Business Partner/SI/Business Associate.	
2	Copy of PBG submitted for SI/BA/BP empaneled Agreement with RailTel. PBG should be valid on the date of submission of the quote. In case BA/SI/BP Registered as per New BA Policy (RailTel/EOI/EB/2023-24/Business Associates /481),PBG is not applicable to BAs, while the BA Empanelment fees are being collected.	
3	Audited balance sheet for the financial year 2022 -23 and 2023 -24 (for FY 24-25) or Copy of original CA Certificate (with UDIN number) indicating the turnover of last 3 financial years. The date of certificate should be of the current financial year. The bidder should have turnover of minimum 150% of the tender value.	
4	Earnest Money Deposit	
5	Undertaking from the Company Secretary or the Managing Director/Authorized representative of the partner.	
6	Valid documentary evidence of address or a self-undertaking.	
7	Declaration of OEM against each item of the BoQ to be submitted on the bidder letterhead with authorized signatory sign/seal	
8	Notarized Power of attorney to be submitted in favour of authorized person format	
9	Integrity Pact- Annexure 5	

1. RailTel – Introduction

RailTel Corporation of India Limited is an ISO 9001:2008 certified Public-Sector Undertaking under the Ministry of Railways, Govt. of India, and is a national telecom service provider having NLD, IP2 and ISP licenses and IP1 registration. The Corporation was formed in year 2000 with the objectives to create nation-wide Broadband Telecom and Multimedia Network in all parts of the country, to modernize Train Control Operation and Safety System of Indian Railways and to significantly contribute to realization of goals and objective of national telecom policy 1999.

2. Scope of Work

The work involves

- Supply and Provision of Earthing Arrangements, Supply of GI earth electrode.
- Supply and Provision of GI Pipe, HDPE pipe
 - Blowing /Drawing of OFC/Power cable inside Permanently Solid lubricated HDPE pipe and Laying of STP/UTP/OFC/Power Cable/ switch board (10 pair/ 20 pair/50 pair) Cables in PVC Conduit.
- Supply OTDR, OFC Power Meter.
- Supply of STP CAT6 (23 AWG) cable
- Supply and Erection of Standard Rack 19" size, 6U size
- Supply of 3 Core x 2.5 Sqmm multistrand copper conductor
- Supply Full HD Bullet Type IP Colour Camera
- Installation, Testing and Commissioning of Full HD Bullet Type IP Colour Camera
- Supply of Full HD P/T/Z/ (Pan/Tilt/Zoom) IP Colour Camera
- Installation, Testing and Commissioning of Full HD P/T/Z/ (Pan/Tilt/Zoom) IP Colour Camera with ceiling mount kit
- Supply and Installation of 32 channel Network Video Recorder (NVR)
- Supply of RJ 45 Jack or connectors (per unit = 100 Nos/Package)
- Supply of Large Format LED Display Unit, 55" (inches)
 - Installation, testing and commissioning of large format display monitor unit 55" with all accessories
- Supply, Installation, Testing and commissioning of PC Workstation for Viewing, Monitoring and System management of above IP cameras
- Supply and Fixing of computer table (1200x600x750)mm and revolving chair steel cushioned 2 nos
- Supply, Installation, Testing and commissioning of Manageable Layer-2 Switches
- Supply and Fixing of 32 mm PVC conduit pipe
- Supply of 10G SFP+ supports a minimum of 10Km.
- Supply and Erection of covered 19" racks (42U) size
- Supply and Installation of 150mm width x 60mm depth x 1.6mm thick size perforated Hot dipped Galvanized cable tray with suitable cover of 1.6 mm thickness
- Supply and Installation of Media converter single mode ethernet to Fiber media converter.
- Cutting of platform surface (Tile/Slab) for a depth of 25cm and a width of 10cms and refilling.

- Supply and Installation of 15 meter HDMI cable (Inspection by Consignee).
- Supply and Provision of multipin power socket with switch 5A/15A.
- Supply and Installation of wall mountable power distribution panel with 8Nosx 16 Amp MCB's mounted
- Supply of 5meter length, Single mode, Simplex SC-LC/SC-SC/LC-LC Optical patch chords
- Supply & Installation of 5KVA min 8000 VAH on line UPS
- Supply and Termination of FMS Rack mounting type 19"size for 12F with SC-PC connector loaded
- Track crossing/Road crossing through Horizontal boring method as advised by the engineer at site.
- Supply of Crimping Tool for RJ45 & RJ11.
- Supply of LAN Tester for RJ45+RJ11 Type.
- Preparation and submission of As made drawings mentioning the location of cameras, wiring diagrams of UTP, Power, OFC cable etc.,
- Supply and Installation of Table top Chairperson conference Microphone unit with flexible stem of longer length, ringing light, black base, two headphone sockets etc.
- Supply and Installation of Table top Delegates person conference Microphone unit with flexible stem of longer length, ringing light, black base, two head phone sockets, BOSCH propriotor interconnectivity cables for connecting other delegate unit etc.
- Supply and Installation of P.A conference system Extension cable of length minimum 5 meters and 10 Meters.
- Supply and Installation of Rack mountable type class D Audio Power Amplifier (2x300W)
- Supply and Installation of 16-channel Audio mixing console having dimensions (444 X130X 500)mm, Max.
- Installation of Surface Mount Speaker of 150W with superior Supply and sound quality and sleek functional design having 5.25 woofer and 0.75" soft done tweeter with IP 35 rated protection along with suitable mounting brackets hardware accessories
- Supply and Installation of Audio Encoder interface device
- Supply and Installation of 1.5 Mtrs XLR Female to Mono male cable.
- Supply and Installation of factory crimped 2RCA Male to Single Mono male cable 1.5 Meters.
- Supply and Installation of 1.5 Mtrs Mono male to Mono male cable and Supply and Installation of 1.5 mtr XLR female to XLR male Cable.
- Supply and Fixing of SC TYPE Rack mountable 24F Fibre management system (FMS).
- Supply and Installation of Audio conferencing system central control discussion unit.
- Supply, Installation & Configuration of WiFi 6 router with minimum 4 number of Gigabit LAN Port.

- Supply and Fixing of PVC slotted trough of 50mmx50mmx1.2mm thickness
- Supply and Fixing of PVC trunk
- Supply and Installation of USB 3.0 extension cable 5 Mtrs, 10mtr and 15 Mtrs
- Supply & Installation of 4x4 USB Hub Switcher
- Supply, installation, commissioning 98 inch Smart TV suitable for VC
- Supply of STP (Shielded Twisted Pair) CAT6 cable 23 AWG (4 pair) compliant with EIA/TIA568-B.2-1 standard.
- Cutting of Trench/wall across/on the platform for a depth of 10 cm & 10 cm breath with marble cutting machine and filling the trench after cable laying and restoring surface with plaster etc.
- Laying/blowing/pulling/drawal of STP cable/UTP cable/OFC cable/Power cable/Co-axial cable/switch board cable through the conduit pipe or Cable trough or tray or Casing and Caping.
- Supply and Fixing of Standard Rack 19" size width, 27U size
- Supply of RJ 45 Jack or connectors
- Supply, Installation ,Testing and Commissioning of 24 port (10/100/1000 Base-T port)Gb layer -2 network switch
- Supply, Fixing and Termination of Dual I/O box with RJ -45 socket dual information outlet with Surface Mount Box (SMB).
- Supply, Installation, Testing and commissioning of manageable Field Switches consisting of 8 nos. of 10/100 BASE-T PoE
- Supply and Termination of 24 port loaded patch panel /jack panel with cable manager and terminating UTP cable
- Supply, Installation, Testing and Commissioning of Video VoIP phone. Detailed technical specification attached.
- Supply, Installation, Testing and Commissioning of Executive open standard SIP phone with external power adapter as per Specification attached.
- Supply, Installation, Testing and Commissioning of non-Executive open standard SIP phone.
- Supply of Krone Termination box 20 pair with Krone Module
- Installation testing and commissioning of 100/50/20 pair Kronnection box.
- Supply of Wireless Cardioid Microphone
- Supply and Wiring of 2 core copper x 1.5 sq.mm Screened/Shielded multistrand PVC insulated wire for speaker load line.
- Supply, Installation and Commissioning of 4K and HD PTZ Camera
- Supply, Installation and Commissioning of 8x8 Matrix Switcher

- Supply, Installation and Commissioning of Pop Up Box with 2xPower.
- Supply of Maintenance portable terminal.
- Supply and installation of 1 Mtr and 3Mtrs length
- Supply & Installation of 100X50 mm raceways-Laying
- Supply, installation, commissioning 55 inch Smart TV suitable for VC
- Supply and Installation of 20 meter HDMI cable
- Testing,integration,commissioning,of Audio,VC system in PCEE conference meeting hall, on site training-10 mandays (user departments and S&T DEP),system & cabling complete documentation in hard&soft copies as per instruction of railway representative at site etc
- Supply of UTP CAT 6 cable (23 AWG)
- Supply of 12 core Unarmoured Optical fibre cable for indoor.
- Supply of Power cable 3 core, 2.5 sq mm.
- Supply and Fixing of 25mm PVC conduit pipe (ISI mark)
- Supply and fixing of 25mmx25mmx1.2mm thickness PVC casing and capping with cover
- Supply and fixing of 12mmx12mmx1.2mm thickness PVC casing and capping with cover
- Supply, Installation, Testing and Commissioning of 8 port POE manageable switch.
- Supply, Installation, Testing and commissioning of 24 port giga bit layer 2 switch.
- Supply, Installation and Integration of single Fibre bidirectional Module.
- Supply and Fixing of Standard Rack 19 "size width, 12U size.
- Supply, Installation & Configuration of WiFi 6 Range Extender
- Supply, Fixing and Termination of Single I/O with SMB and connector with shutter facility and terminating the UTP cable.
- Supply of 10 mtr length, Single mode, Simplex SC/LC to SC/LC OFC Patch cards so as to suit the site requirement as directed by the Railway Representative.
- Supply and Installation of 1 Mtr and 3 Mtrs length UTP CAT6 23 AWG factory crimped patch chord (RJ45).
- Supply and Installation of rack mountable 2 KVA online UPS
- Supply and Installation of 43" LED 4K UHD smart Television with all accessories as per Specification enclosed.
- Supply and Installation of i5 10th generation or latest CPU with 8GB RAM, 1000GB HDD, Windows 11 OS, Keyboard, Mouse along with all accessories as per Specification enclosed. CPU make: HP/DELL/Better.

- Supply and Installation of wall mountable TV stabilizer along with suitable stand for LED TV upto 55”
- Supply and Installation, Testing and Commissioning Corporate Satellite HD DTH cable TV connectivity for 26 nos of TV
- Supply of RG 6F coaxial cable , 2-way splitter
- Supply and Fixing of wall concealed type cable TV
- Supply and Installation of distribution box loaded with fitted with suitable 26 nos of RG6 Coaxial female jack/male jack
- Supply, Installation, Testing and Commissioning of Manageable Layer-2 Switches
- Supply of 1G Single fibre SFP-BX -D and SFP-BX-U (pair) Supply of Fixing of DLP U PVC Trunking of size 150mmx50mm base

For details refer the Tender documents floated by Sr DSTE/Co Ordn/MAS – Tender No M-SG-2025-473_3TeleWork dated 31.10.2025 floated in IREPS portal for the work of Telecommunication portion of works in connection with Renovation of PCEE's office, Renovation to ORH Rooms at MMC and Provision of CCTV camera system for The Lifts & Escalators

2.1 Preamble

RailTel have planned to participate in a tender floated by Sr DSTE/Co Ordn/MAS – Tender No M-SG-2025-473_3TeleWork dated 31.10.2025 floated in IREPS portal for the work of Telecommunication portion of works in connection with Renovation of PCEE's office, Renovation to ORH Rooms at MMC and Provision of CCTV camera system for The Lifts & Escalators

(Now RailTel is planning to select one Business Associate/System Integrator for the above-mentioned work for Sr.DSTE/Co Ordn/MAS Division based on the prequalifying criteria and bid price as per this EoI.

The scope of this EOI is entire scope of Tender No. M-SG-2025-473_3TeleWork dated 31.10.2025 floated in IREPS portal (ireps.gov.in) for the work of Telecommunication portion of works in connection with Renovation of PCEE's office, Renovation to ORH Rooms at MMC and Provision of CCTV camera system for The Lifts & Escalators at Annexure 2.

Scope of work for the Telecommunication portion of works in connection with Renovation of PCEE's office, Renovation to ORH Rooms at MMC and Provision of CCTV camera system for The Lifts & Escalators . The work involves the supply, installation, testing, and commissioning of Full HD IP-based CCTV surveillance systems including cameras, NVRs, HDDs, monitors, UPS, and all necessary accessories as per RDSO specifications. The contractor shall also provide and install the required networking infrastructure such as field switches, CAT6 cabling, racks, and associated power and data components if any as per the Tender document .

Detailed Scope of Work:

Supply, installation, testing, and commissioning as per Sr DSTE/Co Ordn/MAS – Tender No M-SG-2025-473_3TeleWork dated 31.10.2025 floated in IREPS portal. **The details are provided below.**

Schedule () A-SOR items

S No.	Description of Item	Qty	Qty Unit	Unit Rate inclusive of tax	Total Rate inclusive of tax
1	Supply and Provision of Earthing as per RDSO Specification RDSO/SPN/197/2008 or latest (as per Technical Specification enclosed)	1.00	Numbers	25306.66	25306.66
2	Supply of earth electrodes (GI) as per Drg no SG/CN/02/13	1.00	Numbers	1456.88	1456.88
3	Supply of 24 Fibre armoured OFC cable as per RDSO Specification RDSO/SPN/TC/ 110/2020 Rev. 0 or latest	3000.00	Metre	85.71	257121.00
4	Supply of UTP Cable /CAT6/6A cable ETL or UL or CE3P certified panduit or Systimax or R&M or AMP or Molex or Krone Or D-LinkMakes	1525.00	Metre	31.26	47666.93
5	Laying of STP/OFC/Power Cable/ switch board (10 pair/ 20 pair/50 pair) Cables in 1" PVC conduit/case capping and clamping on the wall/Roof tops/ Shelters with suitable clamping and hose to be provided wherever bends/ curves (PVC conduit/ Case capping and other accessories to be supplied by the contractor)	7000.00	Metre	33.57	234990.00
6	Provision of GI pipes (50/100mm dia) for cable laying with offset at both ends and with couplings over RCC bridges, drainage, culverts, and girder bridges. For RCC bridges, drainage, and culverts, the pipes shall be mounted on concrete masonry supports of size 300mm x 300mm x 300mm at an interval of 2 meters. For girder bridges, the pipes shall be fixed on suitable MS clamps at an interval of 2 meters. The ends of the pipes shall be closed with brick masonry abutments to ensure that no cable is exposed. The work shall be carried out as per the instructions of the Railway representative at the site.(Supply of GI pipes with couplings and laying of cables is not included in this schedule).Stone jelly (20/25mm size), bricks, sand, cement, MS angles, flats, bolts, nuts for manufacturing and fixing clamps, bricks, M sand, cement, and other miscellaneous materials for the work shall be supplied by the contractor.	18.00	Metre	187.69	3378.35
7	Blowing/ Drawing of OFC cable/Power cable/Signalling cable inside permanently solid lubricated HDPE Pipe already laid. This work includes necessary duct integrity test for solid lubricated HDPE pipe. (This includes Transportation of materials from nominated stores to site)	3000.00	Metre	21.09	63261.00
8	Supply of OTDR (mini) with standard accessories for 1310/1550nm with all standard accessories as per TEC specification GR/OTD- 02/02 Jan 2005 or latest, (this item should have valid TEC approval certificate) as per Technical specification	1.00	Numbers	277070.60	277070.60
9	Supply of OFC Power Meters, as per Technical specification	2.00	Numbers	42480.00	84960.00
10	Supply of GI pipes - 50mm dia -3.65mm thick as per Technical specification	18.00	Metre	412.09	7417.66
11	Supply of HDPE Pipe 40mm (outer dia)/33 mm (inner dia) with couplers	3000.00	Metre	54.84	164511.00
12	Provision of HDPE Pipe of dia 40/33 mm	3000.00	Metre	23.50	70497.00
Total Rate for Schedule () A SOR Items inclusive of tax					1237637.06

Schedule () B-NON SOR Items

S.No	Description of the Work	Qty	Qty Unit	Unit Rate inclusive of tax	Total Rate inclusive of tax
1	Description:- Supply of STP CAT6 (23 AWG) cable compliant with latest EIA/TIA-568-B.2-1 standard with OEM test report. Make: Dlink/Molex/Finolex/Dax or any other reputed make (Inspection by consignee with OEM test report)	3500	Metre	40.50	141750.00
2	Description:- Supply and Erection of Standard Rack 19" size, 6U size usable height and 600mm depth front glass door with lock and backcover and 2 key and Rack fixing multi point AC Power strip, with MCB-16A-1no, cable organiser with wall fixing screws. All the accessories and fixing materials required for this installation are to be supplied by contractor within the same cost. (Vero president / HCL / RITTAL/APW/LeGrand Make or better make) (the rack shall be fixed in wall/Platform shelters etc. with suitable SS clamps(304 grade) as directed by railway representative at site) (Inspection by consignee).	9	Numbers	4950.00	44550.00
3	Description:- Supply of 3 Core x 2.5 Sqmm multistrand copper conductor, PVC insulated, armoured power cable confirming to IS: 1554 part I as per RDSO specification No.RDSO/SPN/TC/65/2021 rev 6.0 or latest with OEM Test Report. make: Finolex/polycab/Better make. (Inspection by consignee)	3500	Metre	99.00	346500.00
4	Description:- Supply Full HD Bullet Type IP Colour Camera as per RDSO Specification No. RDSO/SPN/TC/65/2021, Ver. 6 with Amdt. 1 or latest. (Inspection by RDSO)	46	Numbers	11168.95	513771.52
5	Description:- Installation, Testing and Commissioning of Full HD Bullet Type IP Colour Camera as per RDSO Specification No. RDSO/SPN/TC/65/2021, Ver. 6 with Amdt. 1 & 2 or latest along with housing, mounting, fixing and all other accessories required for the installation are to be supplied by the contractor (The camera shall be fixed with stainless steel clamps of 304 grade of suitable dia 50 mm (min)/ 50mm square with 3mm +- 5% tolerance and thickness as decided by railway representative at site)	46	Numbers	179.47	8255.57
6	Description:- Supply of Full HD P/T/Z/ (Pan/Tilt/Zoom) IP Colour Camera as per RDSO Specification No. RDSO/SPN/TC/65/2021, Ver. 6 with Amdt. 1 or latest with ceiling mount. (Inspection by RDSO)	2	Numbers	32559.28	65118.56
7	Description:- Installation, Testing and Commissioning of Full HD P/T/Z/ (Pan/Tilt/Zoom) IP Colour Camera with ceiling mount kit as per RDSO Specification No. RDSO/SPN/TC/65/2021, Ver. 6 with Amdt. 1 & 2 or latest along with housing, mounting, fixing and All the accessories required for the installation are to be supplied by the contractor (The camera shall be fixed with stainless steel clamps of 304 grade of suitable dia 50 mm (min)/ 50mm square with 3mm +- 5% tolerance and thickness as decided by railway representative at site)	2	Numbers	564.31	1128.62
8	Description:- Supply and Installation of 32 channel Network Video Recorder (NVR) with minimum 08 SATA interfaces (each SATA ports Should support minimum 10TB HDD) with RAID 5/6 configuration including Video management and Video recording software(If any) and 32 Nos. of camera recording license (if any), client license in an embedded form or a combination of both the solutions with all required licenses (if any) as per RDSO spec.No. RDSO/SPN/TC/65/2021 Version 6.0 with amendment no.1 or latest (Inspection by RDSO).	2	Numbers	46768.94	93537.88

9	Description:- Supply of RJ 45 Jack or connectors (Make: DAX/MOLEX/KRONE/ Legrand/BETTER) (per unit = 100 Nos/Packet) (Inspection by consignee).	7	Per Unit	468.00	3276.00
10	Description:- Supply of Large Format LED Display Unit, 55" (inches) Including wall mount kit.as per clause 9.0 of RDSO/SPN/TC /65/2021 Ver. 6 with Amdt. 1 or latest. (Inspection by RDSO)	2	Numbers	54025.67	108051.34
11	Description:- Installation, testing and commissioning of large format display monitor unit 55" with all accessories and fixing materials required for this installation are to be supplied by contractor within the same cost as per RDSO Specification No. RDSO/SPN/TC/65/2021, Ver. 6 with Amdt. 1 or latest.	2	Numbers	954.05	1908.11
12	Description:- Supply, Installation, Testing and commissioning of PC Workstation for Viewing, Monitoring and System management of above IP cameras, including 24" 4K UHD LED Monitor, all required licensed softwares (OS, MS Office, Anti virus-total 3 years security), spike buster(minimum 5 nos. of 6A points with fuse),MountingRack 500VA UPS with battery backup for 30 mins which are suitable for 24x7 working and all other accessories as per RDSO spec. No: RDSO/SPN/TC/65/2021 Rev.6.0 or latest. This also includes supply and installation of Graphical User Interface based Client Software (per workstation basis) (RDSO Inspection).	1	Numbers	221429.52	221429.52
13	Description:- Supply and Fixing of computer table (1200x600x750)mm and revolving chair steel cushioned 2 nos (Godrej feather lite or better) with all accessories and fixing materials and included transportaion to the site. Note: One set includes one table and two chairs (Inspection by consignee)	7	Set	14112.00	98784.00
14	Description:- Supply, Installation, Testing and commissioning of Manageable Layer-2 Switches consisting of 24 x 10/100/1000 BASE-T PoE ports, 4 x 10G SFP+ ports with all ports loaded except SFPs along with all accessories A required for the installation as per RDSO Specification No. RDSO/SPN/TC/65/ 2021, Rev6.0. Supply of optical SFP/SFP+ is not included in this schedule. (The to be procured from TTP Approved sources) (Inspection by RDSO)	7	Numbers	76545.00	535815.00
15	Description:- Supply and Fixing of 32 mm PVC conduit pipe (ISI mark) conforming to IS:9537 Part3 medium or latest with all accessories on wall/roofs/FOBs, Cable tray or trough/floor etc., as per the instruction of Rly representative at site. (This includes Transportation of materials from Nominated stores to site) (Inspection by consignee)	7750	Metre	39.29	304528.50
16	Description:- Supply of 10G SFP+ supports minimum of 10Km with dual fiber connectivity to suit the switches. (Inspection by RDSO).	14	Numbers	5197.03	72758.45
17	Description:- Supply and Erection of covered 19" racks (42U) size usable height and 600mm(width) x 800mm (depth) (min) (similar to Vero president / HCL / RITTAL/Legrand or better Make) complete with all fittings including DC Fan (48V)- 2 Nos and AC power distribution panel (horizontal fitting) with power sockets and fuse protection (minimum 6 Nos of 230V 15A/5A combined) and other accessories. The body should be of high quality cold rolled steel. with wheel and caster arrangement, vented from door borders and rear doors for ventilation and reliable operation. All the accessories and fixing materials required for this installation are to be supplied by contractor within the same cost. (Inspection by consignee)	1	Numbers	36000.00	36000.00
18	Description:- Supply and Installation of 150mm width x 60mm depth x 1.6mm thick size perforated Hot dipped Galvanized cable tray with suitable cover of 1.6 mm thickness as per IS 2629, 2633, 4759 including horizontal and vertical reducers, tees, cross members and other accessories as required and duly suspended from the ceiling with GI suspenders (where support is not available, same will be provided by the contractor). (This includes Transportation of materials from Nominated stores to site). (Inspection by RITES)	1200	Metre	445.50	534600.00

19	Description:- Supply and Installation of Media converter single mode ethernet to Fiber media converter for transmission and Reception maximum distance of 15 km as per the RDSO/SPN/TC/103/2013 Rev.2 or latest. (This includes Transportation of materials from Nominated stores to site) (Inspection by consignee).	10	Pair	6138.00	61380.00
20	Description:- Cutting of platform surface (Tile/Slab) for a depth of 25cm and a width of 10cms and refilling /Reconditioning/Concreting/Repairing the platform after laying HDPE/PVC pipe and cable. Cutting should be done with concrete cutting machine in proper manner and restore the same as before in such a manner that aesthetic of the platform is not disturbed. (Supply and laying of HDPE/PVC pipe/cable not included)	50	Metre	225.00	11250.00
21	Description:- Supply and Installation of 15 meter HDMI cable (Inspection by Consignee).	2	Numbers	3022.92	6045.84
22	Description:- Supply and Provision of multipin power socket with switch 5A/15A (6 nos) wired with 2.5 Sq.mm copper multistrand wire as per site requirement.(Inspection by consignee)	2	Numbers	2146.50	4293.00
23	Description:- Supply and Installation of wall mountable power distribution panel with 8Nosx 16 Amp MCB's mounted and also with one earthleakage circuit breaker arrangement fitted. (Inspection by consignee)	2	Numbers	2700.00	5400.00
24	Description:- Supply of 5meter length, Single mode, Simplex SC-LC/SC-SC/LC-LC Optical patch chords as per site requirement. (Inspection by consignee)	50	Numbers	283.50	14175.00
25	Description:- Supply & Installation of 5KVA min 8000 VAH on line UPS (Single phase) (APC/Numeric/TATA liebert make) Rack/Floor mountable type(as per instructions of Railway representative at site) along with suitable batteries (Exide or Amarraja makes) with battery stand. The UPS should have SNMP port or equivalent for remote monitoring, data logging facility with USB port to download and audio-visual alarm for load on bypass mode. (Inspection by consignee)	2	Numbers	121500.00	243000.00
26	Description:- Supply and Termination of FMS Rack mounting type 19"size for 12F with SC-PC connector loaded with pigtails and termination and splicing of OFC cable as per Rly requirement and fixing in Rack as directed by Engineer representative at site (OTDR readings to be taken and to be submitted for 1310 & 1550 nm) (This includes Transportation of materials from Nominated stores to site) (Inspection by consignee)	9	Numbers	4950.00	44550.00
27	Description:- Track crossing/Road crossing through Horizontal boring method as advised by the engineer at site. This includes the supply and insertion (pushing) of GI pipe (80mm) conforming to IS:1239 heavy class in the bore drilled with the coupler between two pipes and pushing of cable through GI pipe. All the joints of casing pipes should be tight and leak proof. (GI pipes shall be supplied with consignee Inspection)	200	Metre	1080.00	216000.00
28	Description:- Supply of Crimping Tool for RJ45 & RJ11. (Inspection by consignee)	1	Numbers	1265.85	1265.85

29	Description:- Supply of LAN Tester for RJ45+RJ11 Type. (Inspection by consignee)	1	Numbers	547.96	547.96
30	Description:- Preparation and submission of As made drawings mentioning the location of cameras, wiring diagrams of UTP, Power, OFC cable etc., OTDR reports of OFC cable, earth resistance test reports, technical details of servers, switches, works stations, media converters, storage etc, of each station. Six copies in neatly binded form and soft copy are required to be submitted. This also includes submission of survey drawings mentioning the location of camera before starting the work for approval.	1	Station	22500.00	22500.00
31	Description:- Supply and Installation of Table top Chairperson conference Microphone unit with flexible stem of longer length, ringing light, black base, two headphone sockets etc. of Bosch make model CCSE-CMLF.OIU.294.076 or better. (Inspection by Consignee).	1	Numbers	16688.70	16688.70
32	Description:- Supply and Installation of Table top Delegates person conference Microphone unit with flexible stem of longer length, ringing light, black base, two head phone sockets, BOSCH proprietor interconnectivity cables for connecting other delegate unit etc. of Bosch make model CCSE-DLF.OIU.294.075 or better. (Inspection by Consignee).	20	Numbers	13806.00	276120.00
33	Description:- Supply and Installation of P.A conference system Extension cable of length minimum 5 meters of make Bosch model CCS700/CCSE-CA-05-IN F.OIU.347.075 or better make. (Inspection by Consignee).	4	Numbers	2048.40	8193.60
34	Description:- Supply and Installation of P.A conference system Extension cable of length minimum 10 meters of make Bosch model CCS-700/CCSE-CA-10-IN F.OIU.309.729 or better make. (Inspection by Consignee).	2	Numbers	2579.40	5158.80
35	Description:- Supply and Installation of Rack mountable type class D Audio Power Amplifier (2x300W) Output power having two channel of make Yamaha/PX3 or better. (Inspection by Consignee).	2	Numbers	43086.60	86173.20
36	Description:- Supply and Installation of 16-channel Audio mixing console having of dimensions (444 X130X 500)mm, Max. 10 Mic / 16 Line Inputs (8mono + 4 stereo) 4 GROUP Buses + 1 Stereo Bus / 4 AUX (incl. FX), +48V phantom power etc. of Make Yamaha model MG16X or better. (Inspection by Consignee).	1	Numbers	48093.30	48093.30
37	Description:- Installation of surface Mount Speaker of 150W with superior Supply and sound quality and sleek functional design having 5.25 woofer and 0.75" soft dome tweeter with IP 35 rated protection along with suitable mounting brackets hardware accessories of Make: Yamaha model VXS5 or better make. (Inspection by Consignee).	6	Numbers	18797.40	112784.40
38	Description:- Supply and Installation of Audio Encoder interface device of Make stein berg model UR22C or better. (Inspection by consignee).	1	Numbers	14109.30	14109.30

39	Description:- Supply and Installation of 1.5 Mtrs XLR Female to Mono male cable. Make: MX or Better. (Inspection by Consignee).	2	Numbers	515.70	1031.40
40	Description:- Supply and Installation of factory crimped 2RCA Male to Single Mono male cable 1.5 Meters. Make: MX or Better. (Inspection by Consignee).	2	Numbers	712.80	1425.60
41	Description:- Supply and Installation of 1.5 Mtrs Mono male to Mono male cable. Make: MX or Better. (Inspection by Consignee).	4	Numbers	659.70	2638.80
42	Description:- Supply and Installation of 1.5 mtr XLR female to XLR male Cable. Make: MX or Better. (Inspection by Consignee).	6	Numbers	515.70	3094.20
43	Description:- Supply and Fixing of SC TYPE Rack mountable 24F Fibre managemnet system (FMS) conforming to suitable for splicing and front patching of 24F cable with all accessories and terminating the optical fibre cable with splicing and front patching in FMS in the equipment room (OFC pigtails/patch chords of suitable length and all other material required for installation are to be supplied by contractor)(OTDR reading to be submitted for 1310 & 1550nm). (Inspection by consignee).	3	Numbers	7056.00	21168.00
44	Description:- Supply and Installation of Audio conferencing system central control discussion unit support up to 50 discussion, inbuilt audio recorder and amplifier unit, audio interfaces similar to make Bosch model CCS-700/CCSE-CURA-IN F.OIU.315.101 or better make. (Inspection by Consignee).	1	Numbers	36411.30	36411.30
45	Description:- Supply, Installation & Configuration of WiFi 6 router with minimum 4 number of Gigabit LAN Port & one gigabit WAN Port supporting 802.11ax Wi-Fi standard. Capable to manage from remote site.	17	Numbers	8100.00	137700.00
46	Description:- Supply and Fixing of PVC slotted trough of 50mmx50mmx1.2mm thickness as per IS14927 Part 1 or latest (All the miscellaneous materials required for fixing to be supplied by the contractor). (Inspection by Consignee)	50	Metre	162.90	8145.00
47	Description:- Supply and Fixing of PVC trunk of 50mmx50mm (All the miscellaneous materials equired for fixing to be supplied by the contractor). (Inspection by Consignee)	15	Metre	181.80	2727.00
48	Description:- Supply and Installation of USB 3.0 extension cable 10mtr delivers a throughput of up to 5Gbps when used in conjunction with a USB 3.0 host and device an astounding increase that is ten times the capability of USB 2.0. of make Aten/model UE3310 or better. (Inspection by Consignee).	2	Numbers	12744.00	25488.00
49	Description:- Supply and Installation of USB 3.0 extension cable 15mtr delivers a throughput of up to 5Gbps when used in conjunction with a USB 3.0 host and device an astounding increase that is ten times the capability of USB 2.0. of make Aten/model UE3315A or better. (Inspection by Consignee).	1	Numbers	21998.70	21998.70
50	Description:- Supply and Installation of USB 3.0 extension cable 5mtr delivers a throughput of up to 5Gbps when used in conjunction with a USB 3.0 host and device an astounding increase that is ten times the	1	Numbers	5765.40	5765.40

	capability of USB 2.0. of make Aten/model UE350A or better. (Inspection by Consignee).				
51	Description:- Supply & Installation of 4x4 USB Hub Switcher(Inspection by consignee)	2	Numbers	28541.25	57082.50
52	Description:- Supply, installation, commissioning 98 inch Smart TV suitable for VC along with required accessories like wall fixing vertical adjustable metal brackets, suitable length HDMI patch cable, wall fixing HDMI I/O Face plate loaded with hdmi interface module etc as per instruction railway representative at site acceted brands are (SONY, SAMSUNG, LG) extended warranty of one year inclusive pannel etc (Inspection by consignee)	1	Numbers	570825.00	570825.00
53	Description:- Supply of STP (Shielded Twisted Pair) CAT6 cable 23 AWG (4 pair) compliant with EIA/TIA568-B.2-1 standard. (Inspection by consignee with OEM test report)	305	Numbers	43.20	13176.00
54	Description:- Cutting of Trench/wall across/on the platform for a depth of 10 cm & 10 cm breath with marble cutting machine and filling the trench after cable laying and restoring surface with plaster etc.	75	Metre	176.40	13230.00
55	Description:- Laying/blowing/pulling/drawal of STP cable/UTP cable/OFC cable/Power cable/Co-axial cable/switch board cable through the conduit pipe or Cable trough or tray or Casing and Caping. Other accessories required for carrying this work are to be arranged by the contractor. (This includes Transportation of materials from Nominated stores to site)	5826	Metre	10.80	62920.80
56	Description:- Supply and Fixing of Standard Rack 19" size width, 27U size usable height and 800mm (min) depth wall mounting type front glass door and back door with lock and 2 key and Rack fixing multi point AC Power strip with 16A MCB (min)-2 nos, cable organiser with wall fixing screws. All the accessories and fixing materials required for this installation are to be supplied by contractor within the same cost. (Make: HCL/Vero president/Rittal/APW President/Legrand or better). (Inspection by consignee),	1	Numbers	21600.00	21600.00
57	Description:- Supply of Fixing of DLP U PVC Trunking of size 150mmx50mm base, 2*65mm top flexible cover, two partition with require number of flat angles, End caps, Internal angle, cable clips as per the direction of Railway Representative at site	90	Metre	3655.23	328970.97
58	Description:- Supply, Installation ,Testing and Commisioning of 24 port (10/100/1000 Base-T port)Gb layer -2 network switch and provided with 4x1G SFP ports loaded along with single fiber SFP modules similar to Make CISCO-model-CBS350-24T-4G-IN or better along with one years onsite warranty (Inspection by consignee).	8	Numbers	35178.75	281430.00
59	Description:- Supply, Fixing and Termination of Dual I/O box with RJ -45 socket dual information outlet with Surface Mount Box (SMB), and RJ45 socket faceplate with shutter facility to be supplied and fixed. UTP cable should be terminated in I/O box. Make:	72	Numbers	328.50	23652.00

	DAX/ MOLEX/ KRONE / BETTER. (Inspection by consignee).				
60	Description:- Supply, Installation, Testing and commissioning of manageable Field Switches consisting of 8 nos. of 10/100 BASE-T PoE and 2 nos of SFP 1000 Mbps uplink ports with all ports loaded with 1G SFPs along with all accessories required for the installation as per RDSO Specification No. RDSO/SPN/TC/65/ 2021, Ver. 6 with Amdt. 1 or latest. Supply of optical 1G SFP single fibre SFP-BX -D and SFP-BX-U (pair) is included in this schedule (RDSO Inspection). (Switches should be procured from trusted telecom portal approved sources)	10	Numbers	9922.50	99225.00
61	Description:- Supply and Termination of 24 port loaded patch panel /jack panel with cable manager and terminating UTP cable. (Make: DAX/MOLEX/KRONE/BETTER)(Inspection by consignee).	6	Numbers	4320.00	25920.00
62	Description:- Supply, Installation, Testing and Commissioning of Video VoIP phone. Detailed technical specification attached.(Inspection by consignee)	5	Numbers	27082.76	135413.82
63	Description:- Supply, Installation, Testing and Commissioning of Executive open standard SIP phone with external power adapter as per Specification attached. (Inspection by consignee)	25	Numbers	8567.53	214188.30
64	Description:- Supply, Installation, Testing and Commissioning of non-Executive open standard SIP phone. Detailed technical specification attached. (Inspection by Consignee)	50	Numbers	3932.66	196632.90
65	Description:- Supply of Krone Termination box 20 pair with Krone Module	3	Numbers	1140.18	3420.55
66	Description:- Installation testing and commissioning of 100/50/20 pair Kronetion box, fitting the same wall as directed by Railway Representative.	3	Numbers	540.00	1620.00
67	Description:- "Supply of Wireless Cardioid Microphone. * ClearScan automatically finds the clearest channel * EZsync one-step channel setup * PL22 cardioid dynamic microphone element * 14 hour battery life from two AA alkaline * Rugged metal transmitter * Metal receiver chassis with optional rack mount *With cable accessories; Make: Electrovoice (R300HD) or Better with one year onsite warranty (Inspection by consignee)"	1	Numbers	25312.77	25312.77
68	Description:- Supply and Wiring of 2 core copper x 1.5 sq.mm Screened/Shielded multistrand PVC insulated wire for speaker load line. (Inspection by consignee).	100	Metre	148.50	14850.00
69	Description:- "Supply, Installation and Commissioning of 4K and HD PTZ Camera • Supports 60P at 2160 and 1080 resolution • Features NDI/HX3 for low latency IP production and transmission • 30x optical zoom, with maximum 68 degrees horizontal field of view • Easy installation: video output via Ethernet, HDMI, 3G-SDI and USB • Supports PoE+ Power over Ethernet Make:Lumens/Yealink/Better with one year onsite warranty (Inspection by consignee)"	1	Numbers	256207.50	256207.50

70	Description:- "Supply, Installation and Commissioning of 8x8 Matrix Switcher with Audio Output- Inputs 4 HDMI: On a female HDMI connector Outputs 1 HDMI: On a female HDMI connector 1 Unbalanced Stereo Audio: On a 3.5mm mini jack Video Max Data Rate: 17.82GBPS (5.94Gbps per graphic channel) Max Resolution: 4K@ 60 (4:4:4) Power Source: 5V DC, 2A Consumption: 5V DC, 600mA User Interface Controls: Input selection buttons. DIPswitches for configuring switching mode and EDID mode; Make: ATEN, Kramer or better with one year onsite warranty (Inspection by consignee)"	1	Numbers	260190.00	260190.00
71	Description:- Supply, Installation and Commissioning of Pop Up Box with 2xPower, 1xLAN,1xUSB C, 1xHDMI, 1xUSB Type A (Charging),1x USB Pass Through. Make:EIS/MARX.(Inspected by Consignee)	2	Numbers	12611.25	25222.50
72	Description:- Supply of Maintenance portable terminal, hp Intel Core i7, 14 Inch Laptop with Windows 10 Professional, 16 GB RAM, 512 GB SSD or higher, Integrated graphics card, i7 1255U, loaded with OEM MS-OFFICE latest along life time license or better along with one year onsite warranty (Inspection by consignee).	1	Numbers	97770.91	97770.91
73	Description:- Supply and installation of 1 Mtr length CAT6 STP patch chord (RJ45) factory crimped per instruction of railway representative at site.(Inspection by consignee).	3	Numbers	391.88	1175.63
74	Description:- Supply and installation of 3Mtr length CAT6 STP patch chord(RJ45) factory crimped per instruction of railway representative at site.(Inspection by consignee).	2	Numbers	696.67	1393.34
75	Description:- Supply & Installation of 100X50 mm raceways-Laying of 100X50 mm raceways with civil work Including floor cutting, Tile refixing with masnary work, Channel fixing , Supply of 100X100 Junction Box and Supply of Suitable tile. (Inspected by Consignee)	15	Metre	265.50	3982.50
76	Description:- Supply, installation, commissioning 55 inch Smart TV suitable for VC along with required accessories like wall fixing vertical adjustable metal brackets, suitable length HDMI patch cable, wall fixing HDMI I/O Face plate loaded with HDMI interface module etc as per instruction railway representative at site accepted brands are (SONY, SAMSUNG, LG) extended warranty of one year inclusive panel etc (Inspection by consignee)	11	Numbers	41152.50	452677.50
77	Description:- Supply and Installation of 20 meter HDMI cable (Male to Male) (Inspection by consignee)	5	Numbers	2925.00	14625.00
78	Description:- Testing, integration, commissioning, of Audio, VC system in PCEE conference meeting hall, on site training-10 man days (user departments and S&T DEP),system & cabling complete documentation in hard & soft copies as per instruction of railway representative at site etc	1	Lumpsum	31860.00	31860.00
79	Description:- Supply of UTP CAT 6 cable (23 AWG) as per EIA/TIA-568-C.2 standard or latest with OEM test report.	4270	Metre	22.50	96075.00

80	Description:- Supply of 12 core Unarmoured Optical fibre cable for indoor with OEM test report as per specification enclosed in the tender document.	500	Metre	27.90	13950.00
81	Description:- Supply of Power cable 3 core, 2.5 sq mm, multistrand cable as per IS 694:1990 reaffirmed 1995 or latest shall be of reputed make like Havells/Finolex/Polycab/Better.	150	Metre	85.50	12825.00
82	Description:- Supply and Fixing of 25mm PVC conduit pipe (ISI mark) conforming to IS:9537 part-3 medium or latest with all accessories on wall/roofs/FOBs, Cable tray or trough etc., as per the instruction of Rly representative at site. (This includes Transportation of materials from Nominated stores to site)	1150	Metre	34.20	39330.00
83	Description:- Supply and fixing of 25mmx25mmx1.2mm thickness PVC casing and capping with cover (ISI mark) conforming to IS:14927 Part 1 or latest with all accessories on wall /floor/partitions /roofs etc., as per the direction of site engineer. (Inspection by consignee)	50	Metre	40.50	2025.00
84	Description:- Supply and fixing of 12mmx12mmx1.2mm thickness PVC casing and capping with cover (ISI mark) conforming to IS:14927 Part 1 or latest with all accessories on wall /floor/partitions /roofs etc., as per the direction of site engineer. (Inspection by consignee)	75	Metre	34.20	2565.00
85	Description:- Supply, Installation, Testing and Commissioning of 8 port POE manageable switch with two fibre ports (1G SFP loaded) as per RDSO/SPN/TC/65/2021 Ver. 6 or latest. Supply of optical 1G SFP single fibre SFP-BX -D and SFP-BX-U (pair) is included in this schedule. (Inspection by consignee).	5	Numbers	11025.00	55125.00
86	Description:- Supply, Installation, Testing and commissioning of 24 port giga bit layer 2 switch 24 x 10/100/1000 BASE-T Non POE+ Ports. 4 X 1G Minimum, SFP + Ports. without fiber module. Make CISCO, Model. CBS350-24T-4G-IN or better.	1	Numbers	43200.00	43200.00
87	Description:- Supply, Installation and Integration of single Fibre bidirectional Module similar to Cisco make code No GLC -BX-D to suit the switches above with LC to SC-PC Patch Cords so as to suit the site requirement minimum 10 mts Length as directed by the Railway Representative at site.	1	Numbers	8010.00	8010.00
88	Description:- Supply, Installation and Integration of single Fibre bidirectional Module similar to Cisco make code No GLC- BX-U to suit the switches with LC to SC-PC Patch Cords so as to suit the site requirement minimum 10 mts Length as directed by the Railway Representative at site.	1	Numbers	8010.00	8010.00

89	Description:- Supply and Fixing of Standard Rack 19 "size width, 12U size usable height and 600mm depth wall mounting type front glass door and back cover with lock and 2 key and Rack fixing multi point AC Power strip with 16A MCB (min)-1nos, cable organiser with wall fixing screws. All the accessories and fixing materials required for this installation are to be supplied by contractor within the same cost. The rack should be fixed in wall/platform shelters etc. with suitable SS clamps(304 grade) as directed by railway representative at site. (Make: HCL/Vero president/Rittal/APW President/Legrand or better). (Inspection by consignee).	1	Numbers	9061.71	9061.71
90	Description:- Supply, Installation & Configuration of WiFi 6 Range Extender with minimum one Gigabit output Ethernet Port similar or better of TP-Link AX1500 (RE505X) or better.	8	Numbers	5734.80	45878.40
91	Description:- Supply, Fixing and Termination of Single I/O with SMB and connector with shutter facility and terminating the UTP cable.	11	Numbers	261.00	2871.00
92	Description:- Supply of 10 mtr length, Single mode, Simplex SC/LC to SC/LC OFC Patch cards so as to suit the site requirement as directed by the Railway Representative.	5	Numbers	603.71	3018.56
93	Description:- Supply and Installation of 1 Mtr length UTP CAT6 24 AWG factory crimped patch chord (RJ45).	40	Numbers	85.50	3420.00
94	Description:- Supply and Installation of 3 Mtr length UTP CAT6 24 AWG factory crimped patch chord (RJ45).	40	Numbers	148.50	5940.00
95	Description:- Supply and Installation of rack mountable 2 KVA online UPS (single phase) (minimum 3200 VAH) (APC/Numeric/Microtek make) with 1 hrs Backup time along with suitable AH capacity batteries necessary stand for UPS and batteries (Exide or amaraja makes) to be supplied and fixed as per railway requirement.	1	Numbers	52914.04	52914.04
96	Description:- Supply and Installation of 43" LED 4K UHD smart Television with all accessories as per Specification enclosed. Make: Samsung/Sony/LG. (Installation of 43inch UHD smart TV with moveable/Swing type TV wall adjustable bracket suitable for 43" along with Setup box holder as per instruction of railway representative at site) (this schedule includes supply and installation of moveable/Swing type TV wall adjustable bracket along with Setup box holder)	12	Numbers	37734.16	452809.87
97	Description:- Supply and Installation of i5 10th generation or latest CPU with 8GB RAM, 1000GB HDD, Windows 11 OS, Keyboard, Mouse along with all accessories as per Specification enclosed. CPU make: HP/DELL/Better.	1	Numbers	34816.73	34816.73
98	Description:- Supply and Installation of wall mountable TV stabilizer along with suitable stand for LED TV upto 55" with thermal overload protection similar to make V-Guard model Voltino or better.	13	Numbers	3186.00	41418.00

99	Description:- Supply and Installation, Testing and Commissioning Corporate Satellite HD DTH cable TV connectivity for 26 nos of TV users/subscribers with outdoor Antenna kit module including splitters, signal boosters, connectors and all other accessories suitable for commissioning of the above system along with 1 year subscription.	13	Set	5940.00	77220.00
100	Description:- Supply of RG 6F coaxial cable suitable for cable TV system similar to Finolex/Havells/better	500	Metre	10.18	5089.50
101	Description:- Supply of 2-way splitter suitable for RG 6F coaxial cable for cable TV DTH system suitable for the above satellite DTH cable TV system	8	Numbers	407.27	3258.14
102	Description:- Supply and Fixing of wall concealed type cable TV Outlet modular type box provided with female RG6 coaxial female jack along with modular face plate	13	Numbers	145.60	1892.83
103	Description:- "Supply and Installation of distribution box loaded with fitted with suitable 26 nos of RG6 Coaxial female jack/male jack as per instruction of railway representative at site "	1	Numbers	6113.10	6113.10
104	Description:- Supply, Installation, Testing and Commissioning of Manageable Layer-2 Switches consisting of 24 x 10/100/1000 BASE-T PoE+ ports, 4 x 1G SFP+ ports with all ports loaded except SFPs along with all accessories required for the installation similar to Dlink DGS- 1210-28P or better. Supply of optical SFP/SFP+ is not included in this schedule. (Inspection by consignee)	1	Numbers	39420.99	39420.99
105	Description:- Supply of 1G Single fibre SFP-BX -D and SFP-BX-U (pair) supports minimum 10Kms Single Fibre Transceiver Fibre Module to suit the switches in Sl. no.36. (Inspection by consignee)	1	pair	1062.00	1062.00
Total Rate for Schedule () B-NON SOR Items inclusive of tax					8898980.77

Total estimated value is inclusive of GST

2.2 Roles and Responsibility of the BA/SI/OEM Partner

The BA/SI will be responsible for the work of work of Telecommunication portion of works in connection with Renovation of PCEE's office, Renovation to ORH Rooms at MMC and Provision of CCTV camera system for The Lifts & Escalators. The work involves the supply, installation, testing, and commissioning of Full HD IP-based CCTV surveillance systems including cameras, NVRs, HDDs, monitors, UPS, and all necessary accessories as per RDSO specifications. The contractor shall also provide and install the required networking infrastructure such as field switches, CAT6 cabling, racks, and associated power and data components if any as per the tender document.

For details refer the Tender documents floated by Sr DSTE/Co Ordn/MAS – Tender No M-SG-2025-473_3TeleWork dated on 31.10.2025 floated in IREPS portal for the work of Telecommunication portion of works in connection with Renovation of PCEE's office, Renovation to ORH Rooms at MMC and Provision of CCTV camera system for The Lifts & Escalators.

As per the scope of work technical specification., details in Sr DSTE/Co Ord n/MAS – Tender No M-SG-2025-473_3TeleWork dated on 31.10.2025 floated in IREPS portal floated in IREPs portal (ireps.gov.in)). The BA/SI/BP should integrate, for this work.

BA/SI/BP should have sufficient backup support required for liaisoning, meetings, coordination to meet the time lines of the project and its successful completion. The BA/SI shall nominate technical SPOC and account manager for this project.

Compliances: BA/SI/BP shall be responsible for all the regulatory compliances related to fulfillment of delivery of this project under this EoI during its currency.

Above requirements are only indicative in nature and are only for the guidance of the bidder to assess the quantum of work. The BA/SI/BP are required to apply their expertise to fulfill the required objective. In case of any discrepancy/ typo-graphical error mentioned in this EoI then the conditions/ specifications mentioned by Sr.DSTE/Co ordn/MAS will prevail.

Governance Framework

- The BA/SI/BP shall adhere to the governance framework put in by RailTel for the project deliverable.
- The Governance team (RailTel) among other things will monitor the performance of the project and take corrective measures as required for successful delivery of the project.
- The Governance Team (RailTel) shall be overseeing the coordination, periodical reviews, escalations, billing, documentation, customer interactions etc.

2.3 Qualifying and mandatory conditions

The bidder must comply the following:

Sl No	Particulars	Criteria	Proof/Documents Required
1	Empaneled partner of RailTel	BA/SI Partner must already be an empaneled Business Partner/ System Integrator/Business Associate of RailTel. Further BA/SI/BP, who have breached contract or engaged in legal dispute with RailTel shall not be eligible for the Bid. The project being proposed is capital intensive hence the BA/SI/BP should not be a loss-making entity during the last three (3) Financial years	Letter from RailTel selecting bidder as an empaneled channel partner/Business Partner/SI/BA.

2	EMD	1,01,366 /- (Rupees One Lakh One Thousand Three hundred and Sixty Six only)	EMD payment need to be done through e-nivida portal.
3	Valid PBG	PBG @ 5% document	Should submit PBG at 5% of the order value after signing LOA
4	Turnover	Annual financial turnover during each of the last 3 years, ending 31 st March 2025, should be at least (150% of this bid value).	Audited balance sheet for the financial year 2022 -23,2023 -24 and 2024-25 or Copy of original CA Certificate (with UDIN number) indicating the turnover of last 3 financial years. The date of certificate should be of the current financial year showing Profit and Loss Account and total turnover.
5	Blacklisting	BA/BP/SI Partner should not have been blacklisted by the Government of India or any state government or any of its agencies or PSUs for any reasons whatsoever and SI Partner should not have been blacklisted by Central / any other State/UT Government or its agencies for indulging in corrupt or fraudulent practices or for indulging in unfair trade practices.	Undertaking from the Company Secretary or the Managing Director/Authorized representative of the Partner
6	Technical Experience	The bidder must have successfully executed / completed *Similar Services, over the last three years i.e. the current financial year and the last three financial years: (i) One similar work of value not less than amount of 80% of the tender value (ii) Two similar works of value not less than amount of 50% of the tender value (iii) Three similar works of value not less than amount of 40% of the tender value *“Similar Work” means “Provision of LAN or WAN or Data connectivity or CCTV”	The Bidder should have provide, work order /PO/Work Completion Certificate in any Banks/ Financial Institutions/ Government Organisations/PSU and Private organisations in India

7	Office	The bidder should have an office in Chennai	Valid documentary evidence of address should be submitted (i.e EB/Rental Agreement/Telephone bill/GST certificate)
8	Tie up with OEM	Bidder should have tie up with OEM of equipment's for which Warranty/AMC has to be provided and for the equipment/ software bidder propose to supply.	Declaration of OEM name against each item of the BOQ to be submitted on the bidder letterhead with authorized signatory sign/seal
9	Authorization	The bid must be signed by authorized person	Power of attorney to be submitted in favor of authorized person.

Preferably MAF/e-mail confirmation from the OEMs for major items.

3 Evaluation Method

Among all the bidders who are complying the mandatory conditions (Table under cl.2.3) and the evaluation based on submission of total Price Bid (All-inclusive including Taxes) for this EoI to select lowest eligible bidder.

4 Acceptance of LOA and Performance Bank Guarantee

4.1 The bidder shall convey acceptance to LOA within 3 days from the date of issue. The tenderer is required to submit a Performance Bank Guarantee (PBG) within 21 days of the issue of LOA/Purchase order @ 5% of the value of the LOA/PO for the satisfactory performance of materials covered in SOR validity of the PBG will be on a back to back basis from the date of issue of LOA. The Performa for PBG is given in Annexure-3. If the delivery period gets extended, the PBG should also be extended appropriately. Similarly, if the value of the project increases, the value of the PBG may also be required to be increased, if RailTel is also required to increase the value of the PBG, as per requirement of the customer.

The procedure for obtaining Performance Guarantee is outlined below: -

Extension of time for submission of PBG beyond 21 days and upto 60 days from the date of issue of LOA may be granted subject to the conditions that a penal interest of 12% per annum of the amount of BG shall be charged for the period of delay beyond 21 days i.e., 22nd day after date of issue of LOA. In case the successful bidder is not able to submit PBG, the successful bidder will have options to submit this amount in the form of Demand Draft/FDR. In case the successful bidder fails to submit the requisite PBG even after 60 days from the date of issue of LOA, the contract shall be terminated duly en-cashing PBG submitted for empanelment and other dues, if any payable against that contract and further action shall be taken as per conditions of empanelment with Railtel.

Whenever the contract is rescinded, the Performance Bank Guarantee shall be en-cashed the balance work shall be got done independently without risk and cost of the failed contractor. The failed contractor shall be

debarred from participating in the tender for executing the balance work. If the failed contractor is a JV or partnership firm, then every member or partner of such a firm shall be debarred from participating in the tender for the balance work either in his/her individual capacity or as a partner of any other JV/Partnership firm.

Note: if BG submitted, a separate advice of the BG will invariably be sent by the BG issuing bank to the RailTel's bank through SFMS and only after this the BG will become acceptable to RailTel. It is therefore in own interest of bidder to obtain RailTel's bank IFSC code, its branch and address and advise these particulars to the BG issuing bank and request them to send advice of BG through SFMS to the RailTel's Bank. The bank details of RailTel, Secundrabad is enclosed at Chapter IV Forms

The Performance Bank guarantee will bear no interest.

4.2. Earnest Money Deposit:

1. The Partner shall furnish a sum as given in EOI Notice via online transfer from any scheduled bank in India in favour of "RailTel Corporation of India Limited" along with the offer or directly through e-Nivida portal. This will be called as EOI EMD.
2. Offers not accompanied with valid EOI Earnest Money Deposit shall be summarily rejected.
3. Return of EMD for unsuccessful Business Associates: EOI EMD of the unsuccessful Business Associate shall be returned without interest after completion of EOI process.
4. Return of EMD for successful Business Associate: EOI-EMD (Earnest Money Deposit) of the successful partner will be discharged / returned on receipt of Security Deposit and Performance Bank Guarantee as applicable (clause no. 3.7) from Business Associate.
5. Forfeiture of EOI EMD and or Penal action as per EMD Declaration.
6. The EOI EMD may be forfeited and or penal action shall be initiated if a Business Associate withdraws his offer or modifies the terms and conditions of the offer during validity period.\
7. In case of non-submission of SD/PBG (as per clause no. 3.7) lead to forfeiture of EOI EMD and or suitable action as prescribed in the EMD Declaration shall be initiated as applicable.

5 Payment Terms:

RailTel will make payment to the BA/SI/MSP on back-to-back basis after realizing the payments from Sr.DSTE/Coordn/MAS Division after adjusting penalties / SLA if any. (As per the RFP Sr DSTE/Co Ordn/MAS – Tender No M-SG-2025-473_3TeleWork dated on 31.10.2025 floated in IREPS portal floated in IREPs portal (ireps.gov.in)) Sr.DSTE/Co ordn/MAS Division).

1	100% back to back basis
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6 Timeframe for Completion of Project:

S. No.	Services	Timelines
1	As per Schedule	5 Months from the issue of PO/LOA by RailTel.

7 Service Level Agreement for Services

Service level agreement for the services with penalties will be applicable to the BA/SI/BP on back-to-back basis (As per RFP Tender No M-SG-2025-473_3TeleWork dated on 31.10.2025 floated in IREPS portal floated in IREPs portal (ireps.gov.in)) by Sr.DSTE/Co ordn/MAS Division

8 Liquidated Damages

Liquidated Damages clause will be applicable to the BA/SI/BP on back-to-back basis. (As per RFP Tender No M-SG-2025-473_3TeleWork dated on 31.10.2025 floated in IREPS portal floated in IREPs portal (ireps.gov.in)) by Sr.DSTE/Co ordn/MAS Division).

9 Comprehensive Onsite Warranty

The contract Agreement shall be executed separately after successful completion of work ; Security deposit shall be released to the contractor only after execution of Contract agreement .

- The BA/SI warrants that the Goods supplied under the Contract are new, unused, of the most recent or current model(s) and they incorporate all recent improvements in design and materials unless provided otherwise in the Contract. The BA/SI further warrants that all Goods supplied under this Contract shall have no defect arising from design, materials, or workmanship or from any act or omission of the BA/SI, that may develop under normal use of the supplied Goods in the conditions prevailing in the country of final destination.
- The BA/SI must provide the support supplied under the contract.
- Upon receipt of such notice, the BA/SI shall, repair or replace the defective Goods or parts thereof, without cost to RailTel.
- If the BA/SI, having been notified, fails to remedy the defect(s), RailTel may proceed to take such remedial action as may be necessary, at the BA/SI's risk and expense and without prejudice to any other rights which RailTel may have against the BA/SI under the Contract as per the SLA.

10 Bid Currency and bid validity

The prices in the bid document shall be expressed in Indian Rupees only and price figures quoted wherever will be considered as expressed in Indian Rupees only.

Bids shall remain valid for a period of 90 days from the date of opening of the bids. RailTel shall at its own discretion may reject a bid value of shorter period.

11 Modification and/or Withdrawal of Bids:

Bids once submitted will be treated as final and no modification will be permitted. No correspondence in this regard will be entertained.

No bidder shall be allowed to withdraw the bid after the deadline for submission of bids.

In case of the successful bidder, he will not be allowed to withdraw or back-out from the bid commitments. The BG submitted in reference to empanelment, in such eventuality shall be forfeited and all interests/claims of such bidder shall be deemed as foreclosed.

12 Variation in Quantity:

RailTel reserves the right to reduce or increase the quantity of any item as mentioned in the BoM back-to-back as per the RFP Tender **No M-SG-2025-473_3TeleWork floated in IREPS portal floated in IREPs portal (ireps.gov.in)) by Sr.DSTE/Co Ordn/MAS Division**

13. Negotiation:

RailTel reserves the right to negotiate with the bidder in order to make the bid competitive.

The tenderer/s shall not increase his/their quoted rates including payment terms in case the RailTel Administration negotiates for reduction of rates. Such negotiations shall not amount to cancellation or withdrawal of the original offer and the rates originally quoted will be binding on the tenderer/s.

13.1 All offers in the prescribed forms should be submitted before the time and date fixed for the receipt of the offers.

13.2. In case the schedule of requirement quoted by tenderer is incomplete with reference to tender document, the offer is liable to be rejected.

13.3. ATTESTATION OF ALTERATION: No scribbling is permissible in the tender documents. Tender containing erasures and alterations in the tender documents are liable to be rejected. Any correction made by the tenderer/ tenderers in his/their entries must be signed (not initialed) by him/them.

13.4. The tenderer shall submit his tender through <https://railtel.eNivida.com> on or before specified date & time.

13.5. The offer shall be submitted in single packet. price bid shall be submitted in <https://railtel.eNivida.com>.

13.6 The bidder must submit all applicable document as per check list

14. Information to Bidder

14.1 Guideline for preparation of response to this EoI

Bidders are requested to follow the below guidelines while preparing the responses to EoI.

1. The price bid should be submitted in the <https://railtel.eNivida.com>. portal. Any bid not found responsive to the details mentioned in this document may be rejected.
2. The bidder is requested to review the response before submission as the submitted responses shall be considered final and revisions may not be permitted, unless there are genuine reasons for such revision.

14.2 Amendment to the EOI Document

RailTel may, for any reason, whether at their own initiative or in response to a clarification requested by an interested bidder, modify this document through amendment. In such case, the following rules will apply:

1. Any amendment shall be issued in writing through addendum/corrigendum via <https://railtel.eNivida.com>
2. Any such modification will overrule the original version and previously modified version.
3. RailTel, at its discretion, may extend the deadline for submission of EoI after considering the materiality of the amendment.

14.3 Arbitration

The parties through respective signatories shall settle any dispute or disagreement with respect to performance, non-performance, or defective performance of respective obligation amicably. In the event

of disputes remaining unresolved, the parties shall refer the matter to a single arbitrator under arbitration law that may be applicable, whose appointment shall be done by CMD, RailTel Corporation of India Limited. The place of arbitration shall be New Delhi and the language used shall be English.

14.4 Force Majeure Clause

If at any time, during the continuance of this contract, the performance, in whole or part, by either party, of any obligation under this contract shall be prevented or delayed by reason of any war, hostility, act of the public enemy, Civil Commotion, Sabotage, Fires, Floods, Earthquakes, explosions, strikes, epidemics,

quarantine restrictions, lockouts, any statute, statutory rules/regulations, order of requisitions issued by any Government Department or Competent Authority of acts of God (here-in-after referred to as event) then provided notice of the happening of any such event is given by either party to the other within twenty one days from the 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 damage against the other in respect of such non-performance or delay in performance, and the obligations under the Contract shall be resumed as soon as practicable after such event has come to an end or ceased to exist, PROVIDED FURTHER that if the performance in whole or part of any obligation under this Contract is prevented or delayed by reason of any such event beyond a period as mutually agreed to by the RailTel and the Contractor or after any event or 60 days in the absence of such an agreement which ever is more, either party may at its option terminate the Contract provided also that if the contract is so terminated under this clause the RailTel may at the time of such termination take over from the Contractor at prices as provided for in the contract, all works executed or works under execution.

15. Terms and Conditions

- 1) RailTel will enter into an agreement, incorporating technical specifications, financial conditions, service levels and related terms and conditions of the RFP No M-SG-2025-473_3TeleWork floated in IREPS portal floated in IREPs portal (ireps.gov.in)) by Sr.DSTE/Co ordn/MAS Division
- 2) RailTel reserves the right to accept or reject any or all application(s) without assigning any reason whatsoever. RailTel's decision in this regard shall be binding and final.
- 3) If any of the information, furnished by the bidder, is found incorrect at a later stage, the selected bidder shall be liable to be barred from participating in current and subsequent opportunities with RailTel. RailTel reserves the right to verify the particulars furnished by the applicant independently.
- 4) The bidder after submitting the response to this EoI agrees with RailTel for honoring all aspects of fair-trade practices.
- 5) The bidder shall bear all cost associated with the preparation and submission of the response to this EoI.
- 6) A NIL deviation certificate for the acceptance of all the terms and conditions and technical specifications as mentioned in this EOI and in the RFP No M-SG-2025-473_3TeleWork floated in IREPS portal floated in IREPs portal (ireps.gov.in)) by Sr.DSTE/Co ordn/MAS Division

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7) Insurance

(As per the Tender No M-SG-2025-473_3TeleWork floated in IREPS portal floated in IREPs portal (ireps.gov.in)) by Sr.DSTE/Co Ordn/MAS Division - Tender Documents)

The Contractor shall take out and keep in force a policy or policies or insurance for all materials handed over to him irrespective of whether used up in the portion of work already done or kept for use for the balance portion of the work until such works are handed over to the Railway. For this purpose, the works are deemed to have been handed over when final acceptance certificate is issued by the Engineer after the completion of all the acceptance test to be conducted on the works. The contractor shall not be liable for losses/damages to the materials either used up in the portion of work done or the materials kept for use at site, in consequence of mutiny or other similar causes over which the contractor has no control and which cannot be insured. Such losses or damages shall be the liability of the Railway.

The Contractor should, however, insure the stores brought to site, against risks in consequence of war and invasion, as required under the Emergency Risk (Good) Insurance Act in force.

The Contractor shall take out all insurance covers in connection with this contract with the General Insurance Corporation of India

In case of discrepancy in hardware/Software supplied, it is BA/SI's responsibility to replace/repair the equipment's immediately even without recourse to the insurance.

16. Technical and Commercial Proposal

The response to the EoI need to cover following and should reach RailTel before the submission deadline through <https://railtel.eNivida.com>. RailTel reserves the right to reject any response received after the mentioned deadline.

1. The covering letter in the format mentioned in Annexure 1 should be part of the expression of interest being submitted.
2. The bidder needs to provide all the reference details/documentary evidences required to fulfill the criteria as applicable. The bidder is expected to submit evidences to meet all the criteria mentioned.
3. The bidder needs to provide the details of the point of contact who shall be contacted from RailTel for any matter pertaining to the empanelment or the EoI process in the future.

The format in which the details are to be furnished is mentioned below:(PLEASE USE BLOCK LETTERS TO FILL THE TABLE BELOW)

DETAILS OF POINT OF CONTACT		
First Name	Last Name	
Designation		
Official Address		

Contact Number (Office Landline)	
Mobile Number	
Official Email ID	



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RAILTEL
A Government of India
Undertaking

17.1 Annexure 1: Cover Letter Format
COVERING LETTER

(To be on company letter head)

Offer Reference No: _____

Date:

To,

RailTel Corporation of India Ltd.
275e, EVR Periyar High Road
CAO/CN Office, Southern Railway
Egmore, Chennai - 600008

Sub: Tender for Telecommunication portion of works in connection with Renovation of PCEE's office, Renovation to ORH Rooms at MMC and Provision of CCTV camera system for The Lifts & Escalators.

Dear Sir

Having examined EoI document bearing the reference number RCIL/SR/MAS/Sr.DSTE/Co Ord n/MAS/2025-26/EOI/07, dated 13.11.2025 released by your esteemed organization, we, undersigned, hereby acknowledge the receipt of the same and submit our offer.

If our offer is accepted, we undertake to abide by all the terms and conditions mentioned in this EoI.

We hereby declare that all the information and supporting documents furnished as a part of our response to the said EOI, are true to the best of our knowledge. We understand that in case any discrepancy is found in the information submitted by us, our EoI is liable to be rejected.

A Government of India
Undertaking

Date:

Signature with seal (In the box)

Name _____ Designation: _____ Authorized Signatory _____

and on behalf of

(Give below the Name & Address of Bidder)

17.2

Annexure 2:

BOM – Refer Detail Scope of Work (As per RPF No M-SG-2025-473_3TeleWork floated in IREPS portal floated in IREPs portal (ireps.gov.in)) by Sr.DSTE/Co ordn/MAS Division)

17.3 **Annexure 3: Performance Bank Guarantee Format****PROFORMA FOR PERFORMANCE BANK GUARANTEE BOND**

(On Stamp Paper of Rs One hundred)

(To be used by approved Scheduled Banks)

1. In consideration of the RailTel Corporation of India Limited, having its registered office at B Block 2nd Floor, RailNilayamSecunderabad (Herein after called RailTel) having agreed to exempt(Hereinafter called “the said Contractor(s)”) from the demand, under the terms and conditions of an Purchase Order/LOA No.....dated.....made between.....and..... for (hereinafter called “ the said Agreement”) of security deposit for the due fulfillment by the said Contractor (s) of the terms and conditions contained in the said Agreement, on production of a Bank Guarantee for Rs.(Rs only). We (indicate the name of the Bank) hereinafter referred to as “the Bank”) at the request of Contractor(s) do hereby undertake to pay the RailTel an amount not exceeding Rs. against any loss or damage caused to or suffered or would be caused to or suffered by the RailTel by reason of any breach by the said Contractor(s) of any of the terms or conditions contained in the said Agreement.

2. We , Bank do hereby undertake to pay the amounts due and payable under this Guarantee without any demur, merely on demand from the RailTel stating that the amount is claimed is due by way of loss or damage caused to or would be caused to or suffered by the RailTel by reason of breach by the said Contractor(s) of any of terms or conditions contained in the said Agreement or by reason of the Contractor(s) failure to perform the said Agreement. Any such demand made on the Bank shall be conclusive as regards the amount due and payable by the Bank under this guarantee. However, our liability under this guarantee shall be restricted to an amount not exceeding Rs.

3. We, bank undertake to pay to the RailTel any money so demanded notwithstanding any dispute or disputes raised by the Contractor(s) / Tenderer(s) in any suit or proceedings pending before any court or Tribunal relating thereto our liability under this present being, absolute and unequivocal. The payment so made by us under this Bond shall be a

valid discharge of our liability for payment there under and the Contractor(s) / Tenderer(s) shall have no claim against us for making such payment.

4. We, Bank further agree that the Guarantee herein contained shall remain in full force and effect during the period that would be taken for the performance of the said Agreement and that it shall continue to be enforceable till all the dues of the RailTel under or by virtue of the said Agreement have been fully paid and its claims satisfied or discharged or till RailTel certifies that the terms and conditions of the said Agreement have been fully and properly carried out by the said Contractor(s) and accordingly discharges this Guarantee. Unless a demand or claim under the Guarantee is made on us in writing on or before the We shall be discharged from all liability under this Guarantee thereafter.

5. We,..... (indicate the name of Bank) further agree with the RailTel that the RailTel shall have the fullest liberty without our consent and without affecting in any manner our obligations hereunder to vary any of the terms and conditions of the Agreement or to extend time of to postpone for any time or from time to time any of the powers exercisable by the RailTel against the said contractor(s) and to forbear or enforce any of the terms and conditions relating to the said Agreement and we shall not be relieved from our liability by reason of any such variation, or extension to the said Contractor(s) or for any forbearance, act or omission on the part of RailTel or any indulgence by the RailTel to the said Contractor(s) or by any such matter or thing whatsoever which under the law relating to sureties would, but for this provision, have affect of so relieving us.

This Guarantee will not be discharged due to the change in the Constitution of the Bank or the Contractor(s) / Tenderer(s).

(indicate the name of Bank) lastly undertake not to revoke this Guarantee during its currency except with the previous consent of the RailTel in writing.

Dated the day of 2024

for

(Indicate the name of the Bank)

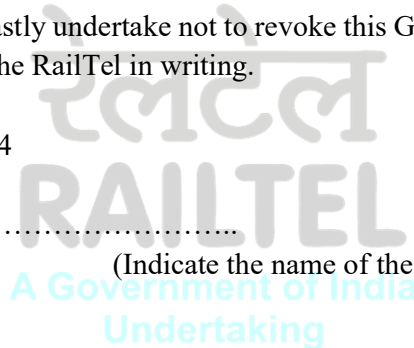
Witness

Signature

Name

Signature

Name



Annexure-4

GUIDELINES FOR INDIAN AGENTS OF FOREIGN SUPPLIERS

- 1.0 There shall be compulsory registration of agents for all global (Open) Tender and Limited Tender. An agent who is not registered with RailTel Units shall apply for registration in the prescribed Application -Form.
- 1.1 Registered agents will file an authenticated Photostat copy duly attested by a Notary Public/ Original certificate of the principal confirming the agency agreement and giving the status being enjoyed by the agent and the commission/ remuneration/ retainer-ship being paid by the principal to the agent before the placement of order by RailTel.
- 1.2 Wherever the Indian representatives have communicated on behalf of their principals and the foreign parties have stated that they are not paying any commission to the Indian agents, and the Indian representative is working on the basis of salary or as retainer, a written declaration to this effect should be submitted by the party (i.e. Principal) before finalizing the order.
- 2.0 DISCLOSURE OF PARTICULARS OF AGENTS/ REPRESENTATIVES IN INDIA, IF ANY.**
- 2.1 Tenderers of Foreign nationality shall furnish the following details in their offer:
 - 2.1.1 The name and address of the agents/representatives in India, if any and the extent of authorization and authority given to commit the Principals. In case the agent/representative be a foreign Company, it shall be confirmed whether it is real substantial Company and details of the same shall be furnished.
 - 2.1.2 The amount of commission/ remuneration included in the quoted price(s) for such agents/representatives in India.
 - 2.1.3 Confirmation of the Tenderer that the commission/ remuneration if any, payable to his agents/ representatives in India, may be paid by RAILTEL in Indian Rupees only.
- 2.2 Tenderers of Indian Nationality shall furnish the following details in their offers:
 - 2.2.1 The name and address of the foreign principals indicating their nationality as well as their status, i.e, whether manufacturer or agents of manufacturer holding the Letter of Authority of the Principal specifically authorizing the agent to make an offer in India in response to tender either directly or through the agents/representatives.
 - 2.2.2 The amount of commission /remuneration included in the price(s) quoted by the tenderer for himself.

- 2.2.3 Confirmation of the foreign principals of the Tenderer that the commission/ remuneration, if any, reserved for the Tenderer in the quoted price(s), may be paid by RAILTEL in India in equivalent Indian Rupees on satisfactory completion of the Project or supplies of Stores and Spares in case of operation items.
- 2.3 In either case, in the event of contract materializing, the terms of payment will provide for payment of the commission/ remuneration, if any payable to the agents/representatives in India in Indian Rupees on expiry of 90 days after the discharge of the obligations under the contract.
- 2.4 Failure to furnish correct and detailed information as called for in paragraph 2.0 above will render the concerned tender liable to rejection or in the event of a contract materializing, the same liable to termination by RAILTEL. Besides this there would be a penalty of banning business dealings with RAILTEL or damage or payment of a named sum.



17.5

Annexure 5

INTEGRITY PACT

(The Integrity Pact agreement shall be executed in Rs. 100/- non judicial stamp paper and the same will be uploaded in the e-nivida portal).

I(Name and designation*** appointed as the attorney/authorized signatory of the bidder (including its constituents). M/s (hereinafter called the bidder) for the purpose of the Bid documents for the work of as per the bid No. of (..... RailTel), do hereby solemnly affirm and state on the behalf of the bidder including its constituents as under:

1. I/we the bidder, am/are signing this document after carefully reading the contents.
2. I/we the bidder also accept all the conditions of the bid and have signed all the pages in confirmation thereof.
3. I/we hereby declare that I/we have downloaded the bid documents from RailTel website www.railtelindia.com / https://railtel.enivida.com. I/we have verified the content of the document from the website and there is no addition, no deletion or no alternation to be content of the bid document. In case of any discrepancy noticed at any stage i.e. evaluation of bids, execution of work or final payment of the contract, the Master copy available with the RailTel Administration shall be final and binding upon me/us.
4. I/we declare and certify that I/we have not made any misleading or false representation in the forms, statements and attachments in proof of the qualification requirements.
5. I/we also understand that my/our offer will be evaluated based on the documents/credentials submitted along with the offer and same shall be binding upon me/us.
6. I/we declare that the information and documents submitted along with the bid by me/us are correct and I/we are fully responsible for the correctness of the information and documents, submitted by us.
7. I/we undersigned that if the certificates regarding eligibility criteria submitted by us are found to be forged/false or incorrect at any time during process for evaluation of bids, it shall lead to forfeiture of the bid EMD besides banning of business for five years on entire RailTel. Further, I/we (insert name of the bidder)** and all my/our constituents understand that my/our constituents understand that my/our offer shall be summarily rejected.

8. I/we also understand that if the certificates submitted by us are found to be false/forged or incorrect at any time after the award of the contract, it will lead to termination of the contract, along with forfeiture of SD and Performance guarantee besides any other action provided in the contract including banning of business for five years on entire RailTel

Signature of Bidder with Seal

VERIFICATION

I/we above named bid do hereby solemnly affirm and verify that the contents of my/our above affidavit are true and correct. Nothing has been concealed and no part of it is false.

DEPONENT SEAL AND SIGNATURE OF THE BIDDER



17.6

Annexure 7 – RFP of Sr.DSTE/Co ordn/MAS Division



Signature of Tenderer with Seal