

Corrigendum No.10**Date: 29.10.2021****IREPS E-Tender Notice No:** VSS_Phase_2_WR, Dated: 28.05.2021**Name of the Work:** "Supply, Installation, Testing, Commissioning, Integration with Existing VSS Infra, Operation and Maintenance of IP based Video Surveillance System (VSS) at Railway Stations under Western Region of RailTel for and on behalf of Indian Railways"**Tender No.:** E-Tender No. RailTel/Tender/OT/WR/RO/2021-22/VSS/001 dated 28.05.2021

Clause No/Page No.	As per Corrigendum No. 8	To be read as
Open E-Tender Notice: a) Closing date for Submission of E-Bids	Up to 15:00 hrs of 01.11.2021 (online)	Up to 17:00 hrs of 12.11.2021 (online)
Open E-Tender Notice: b) Date of opening of E-Bids	Up to 15:30 hrs. of 01.11.2021 (online)	Up to 17:30 hrs. of 12.11.2021 (online)
BDS Section-1, Chapter-5: Clause 4.A.36, Chapter-4-A, (Section-I)	Last Date of Submission of Offer (Online) Date: 01.11.2021 Time: 15:00 hours Date of Opening of Tender (Online) Date: 01.11.2021 Time: 15:30 hours	Last Date of Submission of Offer (Online) Date: 12.11.2021 Time: 17:00 hours Date of Opening of Tender (Online) Date: 12.11.2021 Time: 17:30 hours

Annexure-A: For change of Tender Clause (attached herewith)**Annexure-B :** For change of SOR (attached herewith)

All other Terms and conditions of the Tender remains the same.

(Vinod Kumar Agarwal)
Regional General Manager/WR
For RailTel Corporation of India Limited, Mumbai

Signature valid

Digitally signed by
RAJENDRA
MAJUMDAR
Date: 2021.10.29
18:45:31 IST
Reason: IREPS-CRIS
Location: New Delhi

Annexure-A

S. No.	Clause of Tender	Existing Clause of Tender document	Revised Clause of Tender document
1.	Clause no. 8.1.3.2.3, Point (i), Chapter-8	The bidder to propose Servers/Workstations/NVRs as Video Management servers/workstation and servers/workstation as Video Analytic at RPF Thana/Post for all cluster stations with N:1 redundancy (value of N will be decided by the bidder based on the configuration of Server/Workstation/NVRs as per RDSO specification)as per total number of cameras installed at cluster stations. Details are given in Annexure-VII (Chapter-7). Sizing for hardware requirement for Servers/Workstations/NVRs for D & E category stations are also included.	The bidder to propose Servers/Workstations/NVRs as Video Management servers/workstation at RPF Thana/Post for all cluster stations with N:1 redundancy (value of N will be decided by the bidder based on the configuration of server/Workstation/NVRs as per RDSO specification)as per total number of cameras installed at cluster stations. Details are given in Annexure-VII (Chapter-7). Sizing for hardware requirement for Servers/Workstations/NVRs for D & E category stations are also included.
2.	Clause no. 8.1.3.2.3, Point (ii), Chapter-8	Bidder to propose FRS servers/workstations at RPF Thana/Post for all cluster stations with N:1 redundancy (value of N will be decided by the bidder based on the configuration of Server/Workstation as per RDSO specification and number of 4K cameras installed at cluster stations as per details given in Annexure-VII, Chapter-7). Sizing for hardware requirement for Servers/Workstations/NVRs for D & E category stations are also included.	<p>Bidder to propose servers/workstations for AI based VA and FRS at RPF Thana/Post for all cluster stations as per RDSO specification and number of Full HD/4K cameras installed at cluster stations as per details given in Annexure-VII, Chapter-7).</p> <p>Sizing for hardware requirement for Servers/Workstations for D & E category stations are also included.</p> <p>Offered hardware for AI based VA & FRS (server or workstation, as the case may be) shall support redundancy.</p>
3.	Clause no. 8.1.3.2.9, Chapter-8	If any Software OEM/Vendor can accommodate more nos. of Full HD Cameras or 4K UHD Cameras or a mix of both on pro-rata basis for Video Management, Video Recording, Video Analytics and Face Recognition Software on a single Server/Workstation without any compromise on system performance and functionality, the same may be acceptable as an equivalent solution with less number of Servers/workstations. However, Bidder is required to supply such servers/workstation in N:2 redundancy configuration at RPF Thana/Post.	Deleted.
4.	Clause 8.3.6.1 (General), Chapter-8	The EMS Solution(Hardware & Software) will provide monitoring of 1,50,000 interfaces (50,000 devices) for Northern Region and 1,00,000 interfaces (35,000 devices) for Eastern/ Western/ Southern Region from day 1 with future scalability upto 100% additional devices without major architectural changes. Whenever required, the additional device licenses can be procured & added respectively. Solution shall be open, distributed, scalable, and multi-platform and open to third party integration.	The EMS Solution (Hardware & Software) will provide monitoring of all IP based devices (including cameras) included in the scope of work (including existing IP devices as mentioned in Annexure-2 of Chapter-7). Solution shall be open, distributed, scalable, and multi-platform and open to third party integration.

Annexure-B

SN	Tender Clause No. and Page No.	Item Description as per Corrigendum-3	To be read as
5(b)	Chapter-II S.N. (5.b) of Schedule-A (Supply) of Tender Document. (Pg. No-12 of Tender Document)	Supply of Server/Workstation for Video Analytics with redundancy along with all accessories required for installation purposes as defined in chapter 8.	Supply of Server/Workstation for AI based Video Analytics along with all accessories required for installation purposes as defined in chapter 8.
6	Chapter-II S.N. (6) of Schedule-A (Supply) of Tender Document. (Pg. No-12 of Tender Document)	Supply of Server/Workstation for Facial Recognition System with redundancy along with all accessories required for installation purposes as defined in chapter 8.	Supply of Server/Workstation for Facial Recognition System along with all accessories required for installation purposes as defined in chapter 8.