

**RailTel Corporation of India Limited**  
**Eastern Region**

**Corrigendum No. 10**

Date:29.10.2021

E-Tender document No. RailTel/Tender/OT/ER/HQ/2021-22/VSS/1294A, Dated: 21.09.2021  
IREPS E-Tender Notice No: RCIL\_ER\_21-22\_1294A Dt. 21.09.2021

**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 Eastern Region of RailTel for and on behalf of Indian Railways from Nirbhaya Fund”

Corrigendum.10 is issued herewith as detailed below:

<b>Tender Para, Clause No.</b>	<b>As given in the Tender document</b>	<b>To be read as/ Revised Clause of Tender document</b>
Clause no. 8.1.3.2.3, Point (i), Chapter-8	The bidder to propose Servers/Workstations/NVRs as Video Management servers/workstation <b>and servers/workstation as Video Analytic</b> 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.

<p>Clause no. 8.1.3.2.3, Point (ii), Chapter-8</p>	<p>Bidder to propose <b>FRS servers/workstations</b> 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/<b>NVRs</b> for D &amp; E category stations are also included.</p>	<p>Bidder to propose servers/workstations for <b>AI based VA and FRS</b> at RPF Thana/Post for all cluster stations as per RDSO specification and number of <b>Full HD/4K</b> 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 &amp; E category stations are also included.</p> <p><b>Offered hardware for AI based VA &amp; FRS (server or workstation, as the case may be) shall support redundancy.</b></p>
<p>Clause no. 8.1.3.2.9, Chapter-8</p>	<p>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 <b>Face Recognition Software</b> 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 <b>N:2</b> redundancy configuration at RPF Thana/Post.</p>	<p>Deleted.</p>

Clause 8.3.6.1 (General), Chapter-8	The EMS Solution(Hardware & Software) will provide monitoring of <b>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 &amp; added respectively.</b> Solution shall be open, distributed, scalable, and multi-platform and open to third party integration.	The EMS Solution(Hardware & Software) will provide monitoring of <b>all IP based devices (including cameras) included in the scope of work (including existing IP devices as mentioned in Annexure-2 of Chapter-7).</b> Solution shall be open, distributed, scalable, and multi-platform and open to third party integration.
<b>Chapter 2, Schedule of Requirement (SOR), Schedule “A” Supply, Sl. No. 5(b)</b>	Supply of Server/Workstation for Video Analytics with redundancy along with all accessories required for installation purposes as defined in chapter 8. <b>Unit : Set, Qty: 96</b>	Supply of Server/Workstation for <b>AI based</b> Video Analytics alongwith all accessories required for installation purposes as defined in chapter 8. <b>Unit : Set, Qty: 96</b>
<b>Chapter 2, Schedule of Requirement (SOR), Schedule “A” Supply Sl. No. 6</b>	Supply of Server/Workstation for Facial Recognition System <b>with redundancy</b> along with all accessories required for installation purposes as defined in chapter 8. <b>Unit : Set, Qty: 96</b>	Supply of Server/Workstation for Facial Recognition System along with all accessories required for installation purposes as defined in chapter 8. <b>Unit : Set, Qty: 96</b>

All other terms and conditions of Tender remain the same.

ZAKIR HUSAIN SIDDIQUI  
Regional General Manager/ Eastern Region  
for RailTel Corporation of India Ltd.