CORRIGENDUM-1 IN TENDER NO. HWT28022025 DATED 08.04.2025

Please read

Revision in Technical Criteria:

Sr. No.	Requirement as per tender terms	Request for amendment in tender terms	Final Response
1	The software should be capable of accepting inputs from cameras of other OEMs, and it should be able to integrate and work with all type of body worn cameras available in the market.	The software should be capable of accepting inputs from cameras of other OEMs, and it should be able to import evidence with all type of body worn cameras available in the market.	The clause 2.1 i) Pge no. 7 is removed: ~~The software should be capable of accepting inputs from cameras of other OEMs, and it should be able to integrate and work with all type of body worn cameras available in the market.~~
2	The Desktop based video feed management software should support redaction (audio/video) of footage within the application without permanently modifying the original footage (so that evidence value is not diminished), Below mentioned feature should support by third party components or through offered software: Blur/redact the image or part of image on specific parameters (i.e. children etc.), Overlay a spotlight, Annotations to highlight parts of the video, Separate the audio and video portions of the file, Noise Reduction, Video Stabilization, Change Format	The Desktop based video feed management software should able to export video for analysis like redaction (audio/ video) of footage without permanently modifying the original footage (so that evidence value is not Diminished), Below mentioned feature should support by third party components or through offered software: Blur/ redact the image or part of image on specific parameters (i . e. children etc.) Overlay a spotlight Annotations to highlight parts of the video Separate the audio and video portions of the file Noise Reduction Video Stabilization Change Format.	**The clause has been revised as:** The Desktop based software should support redaction (audio/video) of footage within the application **or by third party components or body worn camera** without permanently modifying the original footage (so that evidence value is not diminished), Below mentioned feature should be support: Blur/redact the image or part of image on specific parameters (i.e. children etc.), Overlay a spotlight, Annotations to highlight parts of the video, Separate the audio and video portions of the file, Noise Reduction, Video Stabilization, Change Format

3	Each file generated by the Desktop based video feed management software should be unique and generated from pertinent elements of metadata associated with the file. The format of such naming conventions will be defined during design to meet various Jail requirements and will be universal across the Desktop based video feed management software.	Each file generated by the Desktop based video feed management software should be unique and generated from pertinent elements of metadata associated with the file. The format of such naming conventions should be including of camera serial number, recording date and unique id and this format will be universal across the Desktop based video feed management software.	No changes. As per RFP
4	Body worn Cameras. Proposed camera should be ruggedized and it should function in extreme weather conditions, Shock resistant, being dropped (Min. 2mtr) or stepped on, Water & dust resistant (Ingress Protection of IP66 or better).	Proposed camera should be ruggedized and it should Function in extreme weather conditions, Shock resistant, being dropped (Min. 6 feet) or stepped on, Water & dust resistant (Ingress Protection of IP 67 or better).	No changes. As per RFP
5	Login & Role based access with Audit Trail for all the software operations.	As Role based access with Audit trail are typically used in Evidence management software, we request to amend this clause to better fit 'Desktop based Video feed management software'.	No changes. As per RFP
6	The software should be capable of accepting inputs from cameras of other OEMs, and it should be able to integrate and work with all type of body worn cameras available in the market.	As Body worn camera and software is designed for Data integrity and tighter integrations, camera OEMs who supply Desktop based Video feed management software' do not accept other OEM camera into their software. Therefore, we request to remove this clause to enhance participation from OEMs.	Please refer to Point No 1 of corrigendum
7	j) The Desktop based video feed management software should be able to play back a GPS record of the Device related to the footage.	Playback of GPS records are typically used in Evidence management software, we request to amend this clause to better fit 'Desktop based Video feed management software'.	No changes. As per RFP

8	k) o. Overlay a spotlight o. Annotations to highlight parts of the video	Kindly amend the clause to better fit 'Desktop based Video feed management software'.	Please refer to Point No 2 of corrigendum
9	The Desktop based video feed management software should support - Noise Reduction - Video Stabilization	Bodyworn camera has inbuilt Noise Reduction & Video Stabilization feature in the camera itself without needing to do this at software level, therefore please amend this clause to enhance participation of better solutions.	Please refer to Point No 2 of corrigendum
10	n) The Desktop based video feed management software must record all audit information to prove 'chain of custody' over evidence, through a permanent and time-stamped complete audit trail of all attributes and actions.	As prove 'chain of custody' over evidence, are typically used in Evidence management software, we request to amend this clause to better fit 'Desktop based Video feed management software'.	**Clarification:** The bidder should consider Desktop based Video feed management software or Digital Evidence Management Software or any other Software as a part of the solution to meet the requirement of of the RFP.
11	o) Metadata based Grouping: Proposed system should allow grouping based on the parameters like event date/time/location of video/audio/images. Further, it is not a pre-requisite for the submission of the bid, however, the successful bidder will have to showcase the same at the time of FAT.	As these features are typically used in Evidence management software, we request to amend this clause to better fit 'Desktop based Video feed management software'.	**The clause has been revised as:** o) Metadata and tag based Grouping: Proposed system should allow grouping based on the by combination of parameters like event i.e. **date, time, location of video/audio/images.** Further, it is not a pre-requisite for the submission of the bid, however, the successful bidder will have to showcase the same at the time of FAT.
12	p) The Desktop based video feed management software should have advance search capability allowing users to search and generate device/**GPS location**/perimeter/user/any other parameter wise various comprehensive MIS reports w.r.t to stored data, activities performed etc.	As these features are typically used in Evidence management software, we request to amend this clause to better fit 'Desktop based Video feed management software'.	**The clause has been revised as:** p) The Desktop based software should have advance search capability allowing users to search and generate **device/perimeter/user/any other paramete**r **details** w.r.t to stored data, activities performed etc.

13	i) The Body Worn Camera Device should have measures in place to protect data in following events: - Inability to hack or be affected by a virus (e.g. by using encryption)	TO follow industry standards for encyption of data on device, we request to incorporate AES256 bit encytption standard as minimum for the bodyworn cameras.	No Changes. As per RFP
14	- Audio & Video is still recorded if the camera malfunctions.	Please clarify what does malfunction mean in this context ?	The clause is removed: ~~- Audio & Video is still recorded if the camera malfunctions.~~
15	The Body Worn Camera Device should be able to capture video and still images in varying resolution SD (480p), HD (720p), FHD (1080p) with video at 30 frames per second or greater.	To enhance the video recording resolution and better pixel clarity, kindly	**The clause has been revised as:** The Body Worn Camera Device should be able to capture video and still images in varying resolution SD (480p), HD (720p), FHD (1080p) **or better resolutions** with video at 30 frames per second or greater.
16	n) Proposed BWC camera should have storage capable of keeping recording for min. 3-4days. Further it should be supplied with min 32GB SD card /inbuilt memory in camera.	To have better storage retention in the camera and enable longer recording durations, we recommend to have at least 64GB of storage space inbuilt in the camera. Also, kindly remove SD card option for storage as it is unsafe and can be retrieved by unauthorized personnel in case of any unwanted incident in the field. To maintain data integrity and security of the recorded footage, we request to amend the clause to include only onboard memory with AES256 bit encryption.	No Changes. As per RFP
17	p) Should have physical buttons like Power on/off, Audio/Video Recording, snapshot, SOS etc.	SOS button is available only with single OEM and is restricting the participation of other reputed OEMs.Request to amend this clause to enhance participation.	**The clause has been revised as:**p) Should have physical buttons like Power on/off, Audio/Video Recording, snapshot etc.

			The Clause has been revised as:
18	s) The Body Worn Camera Device should have the ability to automatically tag recorded video with available metadata, for example: · Locational information (GPS) (The system will source GPS location information from the any mobile device while the camera is recording via a Bluetooth connection to show the path taken while recording) · Data and Time · Serial number/ID of the camera · Details of the current user - Member ID etc. · Frame Counter	Frames of the video recorded by the Bodyworn camera is fixed at 25/30 fps. Therefore Frame counter as a separate metadata is not available. Request to kindly amend this clause accordingly to make it better suitable for bodyworn camera application.	s) The Body Worn Camera Device should have the ability to automatically tag recorded video with available metadata, for example: · Locational information (GPS) (The system will source GPS location information from the any mobile device while the camera is recording via a Bluetooth connection to show the path taken while recording) - Data and Time - Serial number/ID of the camera - Details of the current user - Member ID etc.
19	Add-on clause	To ensure the bodyworn camera and its firmware is not tampered with and the video recorded by the camera is not altered anytime throughout the process during investigation or submission as evidence in the court, these features are recommended to be incorporated in the device to ensure Data integrity and authenticity.	No Changes. As per RFP
20	"The OEM/Body Worn Camera Product Company should have implemented at least 325 Body Worn Camera in a single project (of quoted Body worn camera brand in last 5 (five) years as on bid submission date. (Form E4) Details of such projects undertaken along with work order or contract agreement or client certificate confirming clause requirement	Normally all reputed foreign OEM's follows two tier distribution Model that means they supply material to Distributor and in turn distributor supply to SI and in this business model customer places order to SI and normally SI doesn't share order copy with OEM due to some case price and also NDA signed with customer for not sharing order copy. Looking to this circumstances , please add this clause of OEM undertaking and confirmation for this eligibility criteria.	No Changes. As per RFP

21	The work station (Monitor, Keyboard, Mouse) should have minimum intel core i5 processor, min 8 GB RAM and required size Hard disk for storage, Graphics Card as required to run the VFMS solution, OS should have windows 10 professional preloaded with media and documentation and certificate of authenticity, internal/external speaker, Minimum 04 USB 2.0 (or Higher) ports with each PC, Monitor with min 18 inch or higher LED backlit TFTs with TCO 5.0 or better, keyboard USB or Ps/2 104 keys keyboard, Mouse-USB or PS/2 Two button scroll optical mouse with pad.	The work station (Monitor, Keyboard, Mouse) should have minimum Intel i7 of latest 14th generation series or higher or AMD Ryzen 7 Processor- 8000 series or higher, min 32 GB DDR5 RAM and required 2 TB NVME for storage with RAID 0.5 Support ,Minimum 8GB Graphics Card as required to run the VFMS solution, OS should have windows 11 professional preloaded with media and documentation and certificate of authenticity, internal/external speaker, Minimum 06 USB 3.0 (10 GBPS) ports with each PC, Monitor with min 27 inch or higher LED backlit TFTs with TCO 5.0 or better, keyboard USB or Ps/2 104 keys keyboard, Mouse-USB or PS/2 Two button scroll optical mouse with pad	No Changes. As per RFP
22	Inclusion of ISO and CMMI Level Certification from Bidder	To ensure the quality of work from the SI, please mandate and request to add the following certifications: ISO 9001:2015, ISO 27001:2013, and CMMI Level 3 for system integrator	No Changes. As per RFP
23	Delivery Timeline: T+45 Days I & C Timeline: T + 60 Days FAT & Training: T + 75 Days	Considering the material lead time, we request to increase the deadline by 15 days more, i.e. T + 60 days instead of T + 45 days. Subsequently increase in timeline of I & C and FAT milestone too.	**The Clause has been revised as:** Delivery Timeline: T + 60 Days I & C Timeline: T + 75 Days FAT & Training: T + 90 Days
24	The software should be capable of accepting inputs from cameras of other OEMs, and it should be able to integrate and work with all type of body worn cameras available in the market.	To the best of our Knowledge, DEMS and VMS softwares of BWC OEMs are not interoperable. We request deletion of this clause owing to lack of feasibility.	Please refer to Point No 1 of corrigendum

25	The Desktop based video feed management software should support redaction (audio/video) of footage within the application without permanently modifying the original footage (so that evidence value is not diminished), Below mentioned feature should support by third party components or through offered software:	This function is not available in major Indian OEMs. We request deletion of this clause to ensure maximum participation.	Please refer to Point No 2 of corrigendum
26	Metadata based Grouping	This function is not available in major Indian OEMs. We request deletion of this clause to ensure maximum participation.	**The clause has been revised as:** Solution should support Metadata and tag based Grouping
27	Desktop based Video feed management software		Please refer point no. 10 of corrigendum