(Wholly owned subsidiary of Reserve Bank of India) P.O. RBNML, Salboni, Dist. Paschim Medinipur, West Bengal, Pin Code-721132 <u>CORRIGENDUM NO. 8 dated 07/03/2022</u> <u>TO OPEN TENDER ENQUIRY NO. 06/SAL/MMD-MAINT/2021-22 DATED 10/07/2021 FOR</u> DESIGN, SUPPLY, INSTALLATION & COMMISSIONING OF IP CCTV SYSTEM

Tender No. : 06/SAL/MMD-MAINT/2021-22

Tender Name: DESIGN, SUPPLY, INSTALLATION & COMMISSIONING OF IP CCTV SYSTEM

The following contents of the Tender No. given above are amended as per details given below.

AMENDMENT IN DATES

SI. No.	Description	Original details as Per Tender	Details as per Corrigendum/ Amendment No. 7 dated 18/02/2022	Details as per Corrigendum/ Amendment No.8 dated 07/03/2022	Reference Page number of Tender
1.	Date of Sale of tender documents	From 10/07/2021 to 09/08/2021 during office hours.	From 10/07/2021 to 21/03/2022 during office hours.	From 10/07/2021 to 28/03/2022 during office hours.	4
2.	Closing date and time for receipt of tenders	10/08/2021 at 11.30 hours.	22/03/2022 at 11.30 hours.	29/03/2022 at 11.30 hours.	1, 4
3.	Time and date of opening of tenders	10/08/2021 at 11.45 hours.	22/03/2022 at 11.45 hours.	29/03/2022 at 11.45 hours.	1,5,7,201

Note: These changes are applicable to all other places of tender including Page No(s) given above.

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TO OPEN TENDER ENQUIRY NO. 06/SAL/MMD-MAINT/2021-22 DATED 10/07/2021 FOR DESIGN, SUPPLY, INSTALLATION & COMMISSIONING OF IP CCTV SYSTEM

AMENDMENTS TO TECHNICAL SPECIFICATIONS AND TERMS AND CONDITIONS

Minutes of pre bid meeting – Enclosed (25 pages).

Technical Clarifications :

The technical clarifications detailed below shall prevail over the minutes of pre bid meeting, in case of any ambiguity.

SI. No.	Pre Bid Sl. No.	Tender Page No.	As per Original Tender	Amended and should be read as
1	19	69	4 COMPREHENSIVE CAMC 4) The successful bidder shall provide all software updates, releases, Version upgrades, New Versions and renewal of licenses etc. within 30 days of their availability at no additional cost to the BRBNMPL.	4 COMPREHENSIVE CAMC 4) The successful bidder shall provide all software updates, releases, Version upgrades, New Versions and renewal of licenses etc. within 60 days of their availability at no additional cost to the BRBNMPL.
2	20	70	5 NATIONAL / INTERNATIONAL STANDARDS FOR MATERIAL All materials supplied shall be of applicable national / international standards of FCC, UL, CE, BIS, IEC, EN, ROHS	5 NATIONAL / INTERNATIONAL STANDARDS FOR MATERIAL All materials supplied shall be of applicable national / international standards of FCC/UL/ CE/ BIS/ IEC/ EN/ ROHS
	51	92	8 Dynamic C/R-MEGA DCR 20. Certification-UL (USA) , FCC(USA) , CE(Europe)	8 Dynamic C/R- DCR Certification-UL (USA)/ FCC(USA)/CE(Europe)
	21 22	73 74	 a.IP Based Outdoor Varifocal IR Bullet Cameras and IP Based IR Indoor HD Bullet Cameras Wide Dynamic Range-True WDR min 140 dB 	 a. IP Based Outdoor Varifocal IR Bullet Cameras and IP Based IR Indoor HD Bullet Cameras 4. Wide Dynamic Range-True WDR min 120 dB
3	138 23 9	75 76 77	7.Focus-Automatic Back Focus 14.d. Alarm Event-Events / alerts send via FTP, HTTP, email, Pre-Post alarm video buffering etc., 28.Event Notification-Record in SD Card/ FTP, Relay	 7.Focus-Auto Focus 14.d. Alarm Event-Events / alerts send via SSH, HTTP, email, Pre-Post alarm video buffering etc., 28.Event Notification-Record in SD Card/ SSH/HTTP, Relay
	9	77	in SD Card/ FTP, Relay Output, Snapshot	Output, Snapshot etc

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SI. No.	Pre Bid Sl. No.	Tender Page No.	As per Original Tender	Amended and should be read as
	4	73	15.c. Alarm Event-Events / alerts send via FTP, HTTP, email, Pre-Post alarm video buffering etc.,	15.C. Alarm Event-Events / alerts send via SSH/ HTTP/ email/ Pre-Post alarm video buffering etc.,
	5	73	23. ONVIF Network Interface Specifications-ONVIF Profile S, G, Q and T Compliant	23. ONVIF Network Interface Specifications-ONVIF Profile S, G and T Compliant
4	140	77	29 Alarm Input/ Output - 7 Inputs, 1 Output	29 Alarm Input/ Output - 3 Inputs, 1 Output
			Certification: EN55022 class	Certification: EN55022 class A,
	34	89	A, FCC class A, VCCI class A, EN55024, UL, cUL, TUV. RoHS Compliant and Energy	FCC class A, VCCI class A/equivalent, EN55024/ UL/ cUL/ TUV/ RoHS Compliant
	120	89	Efficient Ethernet compliant (EEE)	and Energy Efficient Ethernet compliant (EEE)
5	27	82	Client software should be able to overlay the following information on every video panel: 1. FPS 2. Codec info 3. Resolution 4. Multi-cast status 5. Hardware Acceleration Status 6. Lost Frames 7. Motion Detected 8. Camera nomenclature (Camera name, Location etc.)	Client software should be able to overlay the following information on every video panel: a) FPS b) Codec info : c) Resolution : d) Hardware Acceleration Status : e) Motion Detected : Displayed as symbol. f) Camera nomenclature (Camera name, , Location etc) : g) Time and Date
6	32	88	b.L2 Network Switch: Commercial grade-Resiliency The Min Virtual chassis bandwidth between the switches shall be min of 40 Gbps and should support the redundancy across the geographically diversified locations (min 800 Mtrs),	b.L2 Network Switch: Commercial grade-Resiliency The stacking bandwidth of the switches shall be min of 40 Gbps and should support the redundancy across the geographically diversified locations (min 800 Mtrs), also Vendors should offer required

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SI. No.	Pre Bid Sl. No.	Tender Page No.	As per Original Tender	Amended and should be read as
			also Vendors should offer required cables/modules from day 1	cables/modules from day 1
	38	89	L2 Switch : Outdoor- Industrial Grade (8 port) Port Density: Rugged outdoor Din Rail mountable switch with Min 8*10/100/1000 Base-T port of POE + and 4* 10 GB Fiber slots with suitable AC PSU; dual power inputs. 4 nos 10 GB SM modules should be loaded.	L2 Switch : Outdoor-Industrial Grade (8 port) Port Density: Rugged outdoor Din Rail mountable switch with Min 8*10/100/1000 Base-T port of POE + and 2* 1 GB Fiber slots with suitable AC PSU; dual power inputs. 2 nos 1 GB SM modules should be loaded.
7	125 40	91 91	L2 Switch : Outdoor- Industrial Grade (4 port) Port Density & Hardware Requirement: Rugged outdoor Din Rail mountable switch with Min 4*10/100/1000 Base-T port of POE + and 2* 10 GB Fibre slots with suitable AC PSU; dual power inputs. 2 nos 10GB SM modules should be loaded.	L2 Switch : Outdoor-Industrial Grade (4 port) Port Density & Hardware Requirement: Rugged outdoor Din Rail mountable switch with Min 4*10/100/1000 Base-T port of POE + and 2* 1 GB Fibre slots with suitable AC PSU; dual power inputs. 2 nos 1GB SM modules should be loaded.
8	42 126	91 91	L2 Switch : Outdoor- Industrial Grade (4 port) Performance & System Capacity: The switch should have min. 24 Gbps of switching capacity & min. 17 Mbps of forwarding rate. Switch should support 16K MAC addresses c. L2 Switch : Outdoor- Industrial Grade (8 port) 5. Switch should support 16K	L2 Switch : Outdoor-Industrial Grade (4 port) (8 port) Performance & System Capacity: The switch should have min. 24 Gbps of switching capacity & min. 17 Mbps of forwarding rate. Switch shall support 8K MAC addresses
	122	90	MAC addresses	

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SI. No.	Pre Bid Sl. No.	Tender Page No.	As per Original Tender	Amended and should be read as
9	53 145	86	d.SAN Storage High Availability and Storage Processors: Each Controller must have minimum Intel E5-2600 minimum 8 Core Processors per controller or equivalent and 64GB Memory	d.SAN Storage High Availability and Storage Processors: Each Controller must have minimum Intel E5-2600 minimum 8 Core Processors per controller or equivalent processor and 64GB Memory
10	55 157 59 158 160	86 87	 6. VMS Validation on the Storage System The Proposed Storage System should be tested and validated jointly by the VMS Application OEM & Storage OEM. The Validation white paper for the same to be submitted as a part for the Storage System Compliance documentation. 12. Storage Validation Test report Storage OEM should have a test & validation document supporting the bandwidth mentioned with the VMS application supplied by the bidder 	6. VMS Validation on the Storage System The System integrator has to test and validate the Bandwidth mentioned for VMS application compatibility with the storage as per the total requirement of the project for 750 cameras.
11	57	87	Server Operating System Support Windows Server 2008, Windows Server 2008 R2+, Windows Server 2012, Windows Server 2016 R2, Windows Server 2019 and latest release, Microsoft Hyper-V, Novell Suse Enterprise, Oracle, RedHat Enterprise, & x86 VMware® vSphere	Server Operating System Support Windows Server 2012, Windows Server 2016 R2, Windows Server 2019 and latest release, Microsoft Hyper-V, Novell Suse Enterprise, Oracle, RedHat Enterprise, & x86 VMware® vSphere

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SI. No.	Pre Bid Sl. No.	Tender Page No.	As per Original Tender	Amended and should be read as
12	62	95	b. EQUIPMENT RACK – 12U for L2 Switch (Wall Mounted) 1. Frame structure: Deep Powder coated Steel Frame Rack 2590x600x450 (HxWxD), 2 mm thick angle.	 b. EQUIPMENT RACK – 12U for L2 Switch (Wall Mounted) 1. Frame structure: Deep Powder coated Steel Frame Rack 600x600x600 (HxWxD), 2 mm thick angle.
13	134	73	a. IP Based Outdoor Varifocal IR Bullet Cameras.	a. IP Based Outdoor VarifocalIR Bullet Cameras.b) Video Resolution : >= 2 MP
	151		12 b) Video Resolution : > 2 MP (1920x1080)	(1920x1080)
	137	75	b. IP Based IR Indoor HD Bullet Cameras.	b. IP Based IR Indoor HD Bullet Cameras.
14	154		12. e) Quad H.265/H264 (Recording & Viewing)	Tri-stream H.265/H.264(recording and Viewing) at minimum 30 fps and at 1080 resolution
15	139	76	c. IP Network Megapixel PTZ Full HD Camera for Indoor/Outdoor application 21) Video Streams : Minimum 3 streams (2 Configurable Primary Streams & 1 Service stream) Primary Streams:1080p/ 720p/ D1 @ 25/30fps Service Stream: 720p/D1/CIF @ 15/25/30fps	c. IP Network Megapixel PTZ Full HD Camera for Indoor/Outdoor application 21) Video Streams : Minimum 3 streams (2 Configurable Primary Streams & 1 Service stream) Primary Streams:1080p @ 25/30 fps Service Stream: 720p/D1/CIF @ 15/25/30fps
16	142	60	i) v. In case storage server not available the video data from NVR should be transferred when SAN storage is up.	BRBNMPL clarified that IP CCTV video recording has to be parallelly stored in Camera Server / Recording Server (7 days) as well as SAN Storage (90 days). In case SAN storage server not available for storing due to break down etc, the video data from Camera server / recording server should be transferred when SAN storage is up.

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Modifications in technical specifications and new inclusions :

The modifications in technical specifications and new inclusions detailed below shall prevail over the minutes of pre bid meeting, in case of any ambiguity.

SI.	Pre Bid	Tender	As per Original	Modification / New Insertion
No.	SI. No.	Page No.	Tender	Didden ehell musside Nr.1 fen VMC
1	13	New Insertion	Redundancy required in Database servers and Recording Servers is N:1 NIT at SI. No. 53 at pg 13 of original tender	Bidder shall provide N:1 for VMS servers, Database servers and Recording Servers. Storage in servers and SAN storage Shall be configured with minimum RAID 6. The Power(SMPS) redundancy in servers and switches shall be N:N.The cable (OFC) shall have redundancy of N:N at the LIU termination and ready to plug and play. The switch racks also shall have Redundancy power source for Switches and servers accommodated in the rack. The bidder has to provide minimum above redundancy but free to design better than the above redundancy
2	73	65	8 nos of manpower deployment:1. Network administrator2. Domain administrator3. Residential engineers	 8 nos of manpower deployment: 1. Network administratorWage rate Shall be minimum Highly skilled 2. Domain administrator-Wage rate Shall be minimum Highly skilled 3. Residential engineers-Wage rate Shall be minimum skilled
3	47	101	BOQ 22.Supply & installation of Online UPS 30 KVA for Control room equipment and centralized L2 switch installations.	BOQ 22.Supply & installation of Online UPS 30 KVA for Control room equipment and centralized L2 switch installations. UPS shall have 3 phase input and 3 ph output. Battery Backup minimum 1 hour is required with 12V, 150AH batteries Technical specifications of 30 KVA UPS - enclosed as Annexure-1 (02 Pages).

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CORRIGENDUM NO. 8 dated 07/03/2022

SI. No.	Pre Bid Sl. No.	Tender Page No.	As per Original Tender	Modification / New Insertion
4	48	101	BOQ 23. Supply & installation of Online UPS 2 KVA for distributed L2 switch installations at various locations	BOQ Supply & installation of Online UPS 2 KVA for distributed L2 switch installations at various locations. UPS shall have single phase input single phase output with battery Backup of Minimum 1 hour. Technical specifications of 2 KVA UPS - enclosed as Annexure-2 (01 Page).
5		109	Section IX: Qualification / Eligibility Criteria – Documentary Proof to be obtained: Documentary proof (copies of POs executed) for the above qualifying criterion should be submitted along with your offer duly signed by authorized signatory of your company.	Documentary proof (work completion certificates along with the Copies of PO's executed) should be submitted along with your offer duly signed by authorized signatory of your company.
6		New Insertion	Section I - NIT	 Bidder should submit duly stamped and signed a) Annexure-3 (02 Pages) - Containing Model Clauses for Tenders and Declaration regarding "Restrictions on Public Procurement from a Bidder of a Country which shares a Land Border with India". b) Annexure-4 (01 Page) - Modification in SIT Provisions under Section III: Special Instructions to Tenderers (SIT) [Page No. 31 of tender] w.r.t. "Restrictions on Public Procurement from countries sharing a land border with India".

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SI.	Pre Bid	Tender	As per Original	Modification / New Insertion
No.	Sl. No.	Page No.	Tender	
				c) Annexure-5 (01 Page) - Modification in SCC Provisions under Section V: Special Conditions of Contract (SCC) [Page No. 50 of tender] w.r.t. "Restrictions on Public Procurement from countries sharing a land border with India".

Bidders shall submit copy of minutes of pre bid meeting & this Corrigendum duly sealed & signed along with their Bid.

Note: These changes are applicable at all other places of tender including Page Nos. given above.

All other terms and conditions remain unchanged.

This Corrigendum/Amendment forms part of the referred Tender & is to be submitted along with Techno-Commercial Bid (Part – I) duly signed and sealed by authorised signatory.

Bidders who have already submitted their sealed offer have to submit all the pages of this Corrigendum/Amendment duly signed and sealed in a separate envelope super scribing as "CORRIGENDUM NO. 8 TO OPEN TENDER ENQUIRY NO. 06/SAL/MMD-MAINT/2021-22 DATED 10/07/2021 FOR DESIGN, SUPPLY, INSTALLATION & COMMISSIONING OF IP CCTV SYSTEM" by authorized signatory within the closing date of submission i.e. 29/03/2022.

Yours faithfully, For & on behalf of BRBNMPL, Salboni

--sd--(P.K. Biswal) Deputy General Manager

Corrigendum No. 8 to Open Tender Enquiry No. 06/SAL/MMD-MAINT/2021-22 dated 10/07/2021 for "Design, Supply, Installation & Commissioning of IP CCTV System"

Annexure-1

Α	INPUT		
1	Input voltage tolerance	320 to 470Vac at 100% load	
2	Input frequency	50 Hz	
3	Current THD	<=3%	
4	Control	Fully Digital, DSP PWM technology	
5	Event Log	The Event Log shall store up to 2000 in the front display panel	
6	Topology	Level 3; True On-Line Double Conversion type UPS system. The UPS	
		have rectifier, inverters with latest technology IGBT based	
		sine wave PWM, along with in-built static and maintenance bypass.	
В	OUTPUT		
7	Nominal Module full load	30KVA	
	rating KVA		
8	Rated voltage	415V 3Phase @ 50Hz with +/-1% variation	
9	Output power factor	Unity	
10	Output power factor range	0.5 lagging to unity without any KVA derating	
11	Internal oscillator stability	+/- 0.1 Hz.	
12	Mains synchronization	+/-1 Hz (settable to $+/-2$ Hz)	
	tracking		
13	Output voltage harmonics	< 1%	
14	Crest Factor	3: 1 accordingly with IEC 62 040-3	
15	Efficiency (Online mode)	94% or better	
16	Overload capability	i) 115% of load rate	
	i) 10 min	i) 135% of load rate	
	ii) 60 sec		
17	Transfer Time from inverter	Approx. 0 msec.	
	to bypass and vice versa.		
18	Inbuilt Manual by pass	Required	
10	switch		
19	Inbuilt Static by pass switch	Required	
20	Emergency Stop	Emergency Stop Button on its	
21	Deals feed must action	Front panel, which also trips Battery Circuit Breaker.	
21	Back feed protectionIsolation Transformer	Required	
23		Required at input side	
<u> </u>	Self-Capacity test DC CHARACTERISTICS	Capacity of the UPS can check at site without connecting any external load.	
25	Nominal DC bus voltage	Min 415V	
23	DC voltage stability	+/- 1 %	
20	DC voltage stability DC ripple	<1% (with Battery connected)	
27	Battery backup time	Minimum 60 minutes (SMF VRLA Lead acid batteries)	
28	In-built Intelligent Battery	Automatic Programmed as well as Manual Online Testing of the Battery	
29	Management integrated	Bank from UPS Front Panel LCD. Depth and Time of Discharge, user	
		settable. Post Test status indication on Front Panel LCD Screen of UPS	
		Module.	
30	Battery isolation	Battery circuit breaker	
31	Automatic Battery testing	Automatic battery testing from front display	
32	Communication	RS 232/ Modbus	
L	1	1	

TECHNICAL SPECIFICATION OF 30KVA UPS 3PHASE INPUT 3PHASE OUTPUT

Corrigendum No. 8 to Open Tender Enquiry No. 06/SAL/MMD-MAINT/2021-22 dated 10/07/2021 for "Design, Supply, Installation & Commissioning of IP CCTV System"

Annexure-1

D	CONTROLS			
33	Charger input Isolator			
34	Battery circuit breaker (mounted separately in its own enclosure)			
35	Inverter output Isolator			
36	Bypass line Isolator			
37	Maintenance Bypass Isolator			
38	Alarm acknowledge / Reset button			
39	Inverter On-Off Push button for Manual switching On/Off of the Inverter			
40	Emergency off push button			
Ε	MEASURING INSTRUMENTS			
41	LCD panel for Measuring Output voltages, Output currents and Frequency, Battery Voltage and Charging /			
	Discharging current.			
42	LCD panel displays status of the Battery charge status (in %).			
43	Display- Digital LCD type			
G	PROTECTIONS			
44	RC surge suppressor.			
45	Sustained under voltage on input side			
46	Phase loss on input side.			
47	Negative sequence on input side & bypass			
48	Semiconductor fuses in the lines for rectifier thyristors			
49	Snubber circuit for device dv/dt protection			
50	Charger input current limit			
60	Battery current limit			
61	DC over voltage			
62	Low battery			
63	Overload			
64	Over temperature for the inverter			
65	HRC fuses in the control circuit			
Η	Battery rack: Suitable MS rack for battery bank			

Environmental Conditions:

Panel type	Floor mounted front access only
Operating temperature	0 - 40 deg.C continuous
Relative humidity	0-95 % Non-condensing
Storage temp.	From 0 to $+$ 55 deg. C.
IP protection	Min. IP 20

Certification	EN 62040-1, EN 62040-2, EN 62040-2, ISO 9001, ISO
	14001

Documents:

- Single Line diagram of the unit
- General arrangement drawings
- Main and control circuit schematic diagrams
- Test reports of batteries
- Installation and operating manual
- Engineering calculation sheet for selection of AH rating and no. of cells of the battery bank required as per our requirement

Corrigendum No. 8 to Open Tender Enquiry No. 06/SAL/MMD-MAINT/2021-22 dated 10/07/2021 for "Design, Supply, Installation & Commissioning of IP CCTV System"

2 KVA U	KVA UPS Technical specifications Annexure					
Sr.NO	DESCRIPTION	Technical Specification				
1	Capacity	2 KVA				
2	Design	True online double conversion design				
nput Ch	ut Characteristics.					
3	Nominal Input Voltage	230 Vrms Single phase				
1	Nominal Input Frequency	50Hz				
5	Input Power Factor	0.99				
<u>ó</u>	Type of Rectifier	IGBT Based PWM Rectifier				
7	Current Protection	With Fuse.				
Battery P	arameters.					
3	Charging Method	Constant voltage constant current (CVCC)				
)	Charging current Capacity	Settable 1/2/4/6				
10	Type of Batteries	SMF VRLA Lead acid				
11	Battery Back up	Minimum 60 minutes				
	arameters.					
12	Nominal Output voltage	230 Volts				
3	Output Frequency	Frequency Range (Batt. Mode): 50 Hz \pm 0.1 Hz ;				
14	Output Waveform	Pure sine wave				
15	Total Harmonic distortion (THD)	Less than 3%				
16	Inverter	IGBT based PWM with Instantaneous Sine wave control				
17	Power Rating	2 KVA				
18	Crest factor	3:1 accordingly with IEC 62 040-3				
19	Duty.	Continuous duty				
	Frequency synchronization Band for Static.					
20	Bypass	46 - 54Hz				
21	Transfer (Inverter to Bypass)	0 ms				
22	Retransfer (Bypass to Inverter)	0 ms				
23	Automatic Bypass	Inbuilt				
24	Overall efficiency (AC to AC)	>90 %.				
Miscellen	meous Function					
25	Intelligent Fans Speed Control	Yes.				
26	Auto Restart Function	Yes.				
Physical a	and Environmental Characteristics.					
27	Ambient Temperature	0 - 50 Deg C				
28	Storage Temperature	-15°C~60°C				
29	Humidity	0-95 % non-condensing				
30	Enclosure Protection Grade	IP 20				
31	Cooling	Forced Air				
Metering	(Digital display)					
32	Input voltage					
33	Battery voltage					
34	Output voltage	Advanced LCD based Display System, able to monitor Input Voltage/Battery				
35	Output current	Voltage/Output Voltage/Output Frequency/Input Frequency/Ambient				
36	Output frequency	Temprature.				
37	Input Frequency					
38	Heat sink temperature					
39	Fault indicated on Digital Display Alarms	LED indication display				
40	input fail					
41	Battery Low					
42	Transfer to bypass and system fault	Inbuilt and accessible on LCD Display.				
43	LED Indications	-				
		Overload/Short Ckt/Battery Deep Discharge/Low Battery/Reverse				
14	Protection	Battery/Inverter Current Limitation/Over Temprature/Output Overvoltage.				
45	Optional features	RS 232 communication port for interfacing, Remote monitoring				
Standard						
46	Continuous Electromagnetic Susceptibility	IEC 61000-4-3				
47	Electrical Fast Transient Compatibility	IEC 61000-4-4				
48	Surge	EN 61000-4-5: 2005				
49	CRFI	IEC61000-4-6				
50	Magnetic Field Immunity	IEC 61000-4-8				
51	Transportation	IEC 60068-2-32,IEC 60068-2-64,IEC 60068.2-27				
52	Protection	IP-20				

<u>Corrigendum No. 8 to Open Tender Enquiry No. 06/SAL/MMD-MAINT/2021-</u> 22 dated 10/07/2021 for "Design, Supply, Installation & Commissioning of IP <u>CCTV System"</u>

Annexure-3

"Restrictions on Public Procurement from countries sharing a land border with India"

Model Clauses for Tenders

- 1. Any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority.
- 2. "Bidder" (including the term 'tenderer', 'consultant' or 'service provider' in certain contexts) means any person or firm or company, including any member of a consortium or joint venture (that is an association of several persons, or firms or companies), every artificial juridical person not falling in any of the descriptions of bidders stated hereinbefore, including any agency branch or office controlled by such person, participating in a procurement process.
- 3. "Tender" will include other forms of procurement, except where the context requires otherwise.
- 4. "Bidder from a country which shares a land border with India" means:
 - a. An entity incorporated, established or registered in such a country; or
 - b. A subsidiary of an entity incorporated, established or registered in such a country; or
 - c. An entity substantially controlled through entities incorporated, established or registered in such a country; or
 - d. An entity whose beneficial owner is situated in such a country; or
 - e. An Indian (or other) agent of such an entity; or
 - f. A natural person who is a citizen of such a country; or
 - g. A consortium or joint venture where any member of the consortium or joint venture falls under any of the above
- 5. The beneficial owner for the purpose of 4 above will be as under:
 - i. In case of a company or Limited Liability Partnership, the beneficial owner is the natural person(s), who, whether acting alone or together, or through one or more juridical person, has a controlling ownership interest or who exercises control through other means. Explanation
 - a. "Controlling ownership interest" means ownership of or entitlement to more than twenty-five per cent. of shares or capital or profits of the company;
 - b. "Control" shall include the right to appoint majority of the directors or to control the management or policy decisions including by virtue of their shareholding or management rights or shareholder agreements or voting agreements;
 - ii. In case of a partnership firm, the beneficial owner is the natural person(s) who, whether acting alone or together, or through one or more juridical person, has ownership of entitlement to more than fifteen percent of capital or profits of the partnership;
 - iii. In case of an unincorporated association or body of individuals, the beneficial owner is the natural person(s), who, whether acting alone or together, or through one or more juridical person, has ownership of or entitlement to more than fifteen percent of the property or capital or profits of such association or body of individuals;
 - iv. Where no natural person is identified under (i) or (ii) or (iii) above, the beneficial owner is the relevant natural person who holds the position of senior managing official;
 - v. In case of a trust, the identification of beneficial owner(s) shall include identification of the author of the trust, the trustee, the beneficiaries with fifteen percent or more interest in the trust and any other natural person exercising ultimate effective control over the trust through a chain of control or ownership.
 - 6. An "Agent" is a person employed to do any act for another, or to represent another in dealings with third person.
 - 7. The successful bidder shall not be allowed to sub-contract works to any contractor from a country which shares a land border with India unless such contractor is registered with the Competent Authority. The definition of "contractor from a country which shares a land border with India" shall be as in paragraph 4 above.
 - 8. A bidder is permitted to procure raw material, components, subassemblies etc. from the vendors from countries which share a land border with India. Such vendors will not be required to be registered with the Competent Authority as it is not regarded as "sub-contracting". However, in case a bidder has proposed to supply finished goods procured directly / indirectly from the vendors from the countries sharing land border with India, such vendor will be required to be registered with the Competent Authority.

<u>Corrigendum No. 8 to Open Tender Enquiry No. 06/SAL/MMD-MAINT/2021-</u> 22 dated 10/07/2021 for "Design, Supply, Installation & Commissioning of IP <u>CCTV System"</u>

Annexure-3

Model Certificate for Tenders

DECLARATION REGARDING RESTRICTIONS ON PROCUREMENT FROM A BIDDER OF <u>A COUNTRY WHICH SHARES A LAND BORDER WITH INDIA</u> (To be submitted on the Bidder's Company's Letterhead)

To, The General Manager BRBNMPL, Salboni

Sub: Declaration Regarding Restrictions on Procurement from a Bidder of a Country which shares a Land Border with India

Ref: Tender no. _____

Dear Sir,

I/We declare that

[Where applicable, evidence of valid registration by the Competent Authority shall be attached.]".

Further I/We declare that

[Where applicable, evidence of valid registration by the Competent Authority shall be attached.]"

Place:	Signature:

Date: ______ Name: _____

Designation: _____

Authorized Signatories

Seal

Corrigendum No. 8 to Open Tender Enquiry No. 06/SAL/MMD-MAINT/2021-22 dated 10/07/2021 for "Design, Supply, Installation & Commissioning of IP CCTV System"

Annexure-4

<u>Modification in SIT Provisions under Section III: Special Instructions to Tenderers</u> (SIT) w.r.t. "Restrictions on Public Procurement from countries sharing a land border with India"

SI. No.	GIT Clause No.	Торіс	Modification under SIT Provision
2	3	Eligible Tenderers	Applicable. Any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. The Competent Authority for registration will be the Registration Committee constituted by the Department for Promotion of Industry and Internal Trade (DPIIT).
	4	Eligible Goods & Services (Origin of Goods)	Applicable. In addition, A bidder is permitted to procure raw material, components, subassemblies etc. from the vendors from countries which share a land border with India. Such vendors will not be required to be registered with the Competent Authority as it is not regarded as "sub- contracting". However, in case a bidder has proposed to supply finished goods procured directly / indirectly from the vendors from the countries sharing land border with India, such vendor will be required to be registered with the Competent Authority. The Competent Authority for registration will be the Registration Committee constituted by the Department for Promotion of Industry and Internal Trade (DPIIT).

Corrigendum No. 8 to Open Tender Enquiry No. 06/SAL/MMD-MAINT/2021-22 dated 10/07/2021 for "Design, Supply, Installation & Commissioning of IP <u>CCTV System"</u>

Annexure-5

Modification in SCC Provisions under Section V: Special Conditions of Contract (SCC) w.r.t. "Restrictions on Public Procurement from countries sharing a land border with India"

SI. No.	GCC Clause No.	Торіс	Modification under SCC Provision
1.	1 to 4	Defination; Interpretation and Abbreviation, Application, Use of Contract documents and information, Patent Rights	No Change
	5	Country of Origin	Applicable. In addition, a bidder is permitted to procure raw material, components, subassemblies etc. from the vendors from countries which share a land border with India. Such vendors will not be required to be registered with the Competent Authority as it is not regarded as "sub- contracting" However, in case a bidder has proposed to supply finished goods procured directly / indirectly from the vendors from the countries sharing land border with India, such vendor will be required to be registered with the Competent Authority. The Competent Authority for registration will be the Registration Committee constituted by the Department for Promotion of Industry and Internal Trade (DPIIT).
New Insertion	18	Sub-Contracts	The successful bidder shall not be allowed to sub-contract works to any contractor from a country which shares a land border with India unless such contractor is registered with the Competent Authority. The Competent Authority for registration will be the Registration Committee constituted by the Department for Promotion of Industry and Internal Trade (DPIIT).