S. No.	Tender Clause No.		
	and Page No.	Original Tender Relevant Clause	Modified Clause
1.	Clause XIII (b) of Note under SOR, Chapter-2	All Bidders are required to conduct POC immediately after bid opening time (as mentioned in BDS) as per Clause 4.A.47 of Chapter-4A (Section-I). Bidders are required to arrange Proof of Concept (POC) for checking the Functional requirement of their offered VSS solution immediately after submission of bid documents at their location by RailTel or its authorized representative as per Clause 4.A.47 of Chapter-4A (Section-I). Details of Functional requirement is mentioned in Annexure-IX of Chapter-7 (Section-I). POC should be completed within 30 Days from the date of opening of bid. In case bidder fails either to arrange POC or to meet any functional requirement given in Annexure-IX of Chapter-7 within given timeline, RailTel reserves the right to REJECT their bid.	All Bidders are required to conduct POC immediately after bid opening time (as mentioned in BDS) as per Clause 4.A.47 of Chapter-4A (Section-I). Bidder are also required to submit details of Hardware/Software offered for POC as per Table-2 (Chapter-7, Annexure-IX, Point-3) within 7 working days (except Saturday, Sunday and any gazetted Holidays). BIDDER IS ALSO REQUIRED TO SHARE (i) LOCATION ADDRESS WHERE THE POC IS PROPOSED TO BE CONDUCTED AND (ii) DATE OF READINESS FOR POC TESTING. After receiving details, contact details of RailTel or its authorized representative will be shared for conducting the POC through email.
			Proof of Concept (POC) for checking the Functional requirement of bidder's offered VSS solution will be conducted as per Clause 4.A.47 of Chapter-4A (Section-I) at their suitable location in India (to be approved by RailTel). Details of Functional requirement are

			mentioned in Annexure-IX of Chapter-7 (Section-I).
			POC should be completed within 30 Days from the date of opening of bid. In case bidder fails either to arrange POC or to meet any functional requirement given in Annexure-IX of Chapter-7 within given timeline, RailTel reserves the right to REJECT their bid.
2.	Chapter-4A, Clause 4.A.14.1, SN-3	Note: i) In case of Consortium/JV, each member's relevant turnover combined together shall be considered against the above mentioned financial capability criteria.	Note: i) In case of Consortium/JV, each member's relevant turnover (as defined in Clause 4.A.15 of Chapter-4A) combined together shall be considered against the above mentioned financial capability criteria.
3.	Chapter-4A, Clause 4.A.14.1	SN-7, Basic Requirement – Bidder Type Eligibility Criteria Requirements - The bidder should be OEM or a System Integrator authorized by OEMs for supply of licenses/commercial support, solution implementation and maintenance support under warranty/AMC/commercial support, for the following products:	SN-7, Basic Requirement – Bidder Type Eligibility Criteria Requirements - The bidder should
		Camera, Switches, Servers/Workstations Storages Network Video Recorder (NVR), if applicable. VMS VA	be OEM or a System Integrator authorized by OEMs for supply of licenses/commercial support, solution implementation and maintenance support under warranty/AMC/commercial support, for the following products:

		FRS	Camera,
		ccc	Switches,
			Servers/Workstations
			Storages
			Network Video Recorder (NVR), if applicable.
			VMS
			VA
			FRS
			EMS
			ccc
4.	Chapter-4A, Clause 4.A.14.1, SN-9	New Point	SN - 9,
	13.12.11, 314.3		Basic Requirement- Financial Capability,
			Eligibility Criteria Requirements- As per clause no. 3 (b) of the PPP-MII Order dated 16.09.2020, only bidders offering minimum 20% of local content of supply portion of their offered bid (Class-I Local
			suppliers/bidders-minimum 50% LC and Class-II Local Suppliers/bidders- minimum 20% LC as per PPP-MII Order) are eligible to participate in this

			tender.
			Bid of bidders offering less than 20% local content of supply portion of their offered bid will be SUMMARILY REJECTED .
			Supporting Document Required- Undertaking on bidder's letter head as per Clause no. 4.A.45.2 and certificate by statutory auditor or cost auditor of the company as per Clause no. 4.A.45.2
5.	Chapter-4A, Clause 4.A.14.2, SN-2	Work experience certificate issued by Public listed company having average annual turnover of Rs 500 Cr and above in last 3 financial years excluding the current financial year, listed on National Stock Exchange or Bombay Stock Exchange, incorporated/registered at least 5 years prior to the date of opening of tender, shall also be considered provided the work experience certificate has been issued by a person authorized by the Public listed company to issue such certificates.	Work experience certificate issued by Public listed company having average annual turnover of Rs 500 Cr and above in last 3 financial years excluding the current financial year, listed on National Stock Exchange or Bombay Stock Exchange or any global stock exchange, incorporated/registered at least 5 years prior to the date of opening of tender, shall also be considered provided the work experience certificate has been issued by a person authorized by the Public listed company to issue such certificates.
6.	Chapter-4A , Clause 4.A.14.2, SN-3	Work experience certificate issued by Public listed company having average annual turnover of Rs 500 Cr and above in last 3 financial years excluding the current financial year, listed on National Stock Exchange or Bombay Stock Exchange, incorporated/registered at least 5 years prior to the date of opening of tender, shall also be considered provided the work experience certificate has been issued	Work experience certificate issued by Public listed company having average annual turnover of Rs 500 Cr and above in last 3 financial years excluding the current financial year, listed on National Stock Exchange or Bombay Stock Exchange or any global stock exchange, incorporated/registered at least 5

		by a person authorized by the Public listed company to issue such certificates.	years prior to the date of opening of tender, shall also be considered provided the work experience certificate has been issued by a person authorized by the Public listed company to issue such certificates.
7.	Chapter-4A , Clause 4.A.14.2	Eligibility Criteria Requirements - OEM and its subcontractors should not have been black-listed currently by Central Govt./State Govt./CPSU in India or anywhere globally by Government for security reasons. Supporting Document Required - Self- Declaration by the OEMs on Company's letter head.	SN-3A Eligibility Criteria Requirements - OEM and its subcontractors should not have been black-listed currently by Central Govt./State Govt./CPSU in India or anywhere globally by Government for security reasons.
			Supporting Document Required - Self- Declaration by the OEMs on Company's letter head.
8.	Chapter-4A , Clause 4.A.14.2	Note – This clause is not applicable for OEMs, from country that shares a land border with India, registered with DPIIT as per para 4.A.18.6.	Note: OEM's from country that shares a Land Border with India are allowed to offer their products provided OEM's is registered with DPIIT as per Clause 4.A.18.6.
9.	Chapter-4-A, Clause 4.A.45	4.A.45 Preference to Domestic Manufacturers	4.A.45 Preference to Domestic Manufacturers

The provisions of the revised "Public Procurement (Preference to Make in India), Order 2017", dated 16.09.2020 (and subsequent amendments, if any, till opening of the tender) by Department of Industrial Policy and Promotion, GoI shall apply to this tender to the extent feasible. The criteria for Capability (verifiable evidence that they have manufacturing capability to manufacture the specified quantity and supply the same with in stipulated time period), Equipment and Manufacturing facilities as well as net worth under the financial standing eligibility criteria shall be applicable to local suppliers also.

Bidders seeking Purchase preference for any particular SOR item shall submit the documents/ declarations etc. as per latest DIPP guidelines and DOT (Ministry of Communications) Gazette dated 29thAugust, 2018 or the applicable/associated latest letters if any till date of opening of the bid. The necessary documentation for the individual items being declared to be Local shall be as per the stipulated guidelines as laid down in above mentioned policy letters and to be signed by the OEM as well as the bidder.

Bidders seeking Purchase preference (linked with Local content) (PPP-MII) shall be required to meet/exceed the target of Local Content (LC) of

4.A.45.1

The provisions of the revised "Public Procurement (Preference to Make in India), Order2017", dated 16.09.2020 (and subsequent amendments, if any, till opening of the tender) by Department of **Industrial Policy and Promotion, Gol shall** apply to this tender to the extent feasible. The criteria for Capability (verifiable evidence that they have manufacturing capability to manufacture the specified quantity and supply the same with in stipulated time period), **Equipment and Manufacturing facilities** as well as net worth under the financial standing eligibility criteria shall be applicable to local suppliers also.

Bidders seeking Purchase preference for this tender shall submit the documents/ declarations etc. as per latest DIPP guidelines and the applicable/associated latest letters if any till date of opening of the bid.

The necessary documentation for items being declared to be Local shall be as per the stipulated guidelines as laid down in

_70%%.Bidders meeting the criteria of 70% are called as LC Bidders and other will be called as Non-Local Content (NLC) bidders.	above mentioned policy letters and to be signed by the OEM as well as the bidder.
A.45.1.1 Such bidders shall furnish following certificates on its letter head along with their techno-commercial bid. The undertaking shall become a part of the contract.	4.A.45.1 As per clause no. 3 (b) of the PPP-MII Order dated 16.09.2020, only bidders offering minimum 20% of local content of supply portion of their offered bid(Class-I Local suppliers/bidders-minimum 50% LC
"We M/s (Name of bidder) hereby certify that we meet the mandatory minimum Local Content requirements of the tender i.e70% quoted vide offer No dated against RailTel tender No by us."	minimum 20% LC as per PPP-MII Order) are eligible to participate in this tender.
Above undertaking shall be supported by the following certificate form Statutory Auditor engaged by the bidder, on the letter head of such Statutory Auditor. "We the statutory auditor of M/s (name of the bidder) hereby certify that	services such as transportation, insurance, installation, commissioning, training and after sales service support like AMC/CMC etc. can't be claimed as
(name of the bidder) hereby certify that M/s (name of bidder) meet the mandatory Local Content requirements of the Project Work under this tender i.e70% (to be filled by the work center) quoted vide offer No dated against RAILTEL tender No by M/s (Name of the bidder).	

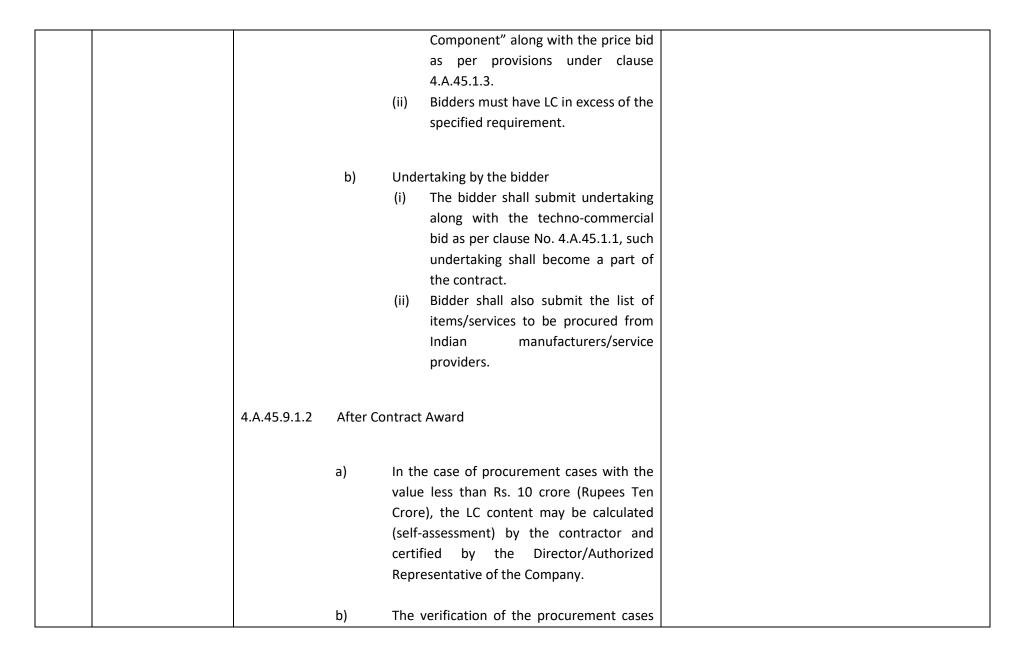
	Note: In case of bidder(s) for whom Statutory Auditor is not required as per law, required certificates shall be provided by a practicing Chartered Accountant.	local supplier may be above the L1 (Class- II local supplier) for the purpose of purchase preference.
4.A.45	1.3 At the bidder stage the bidder shall provide Break-up of "Local Component" and "Imported Component" in the prescribed format as enclosed Annexure –II (Chapter-7) and shall be uploaded by the bidders along with their price bid in the e-procurement portal.	The undertaking shall become a part of
4.A.45	2 Eligible (techno-commercially qualified after eRA) LC bidder shall be granted a purchase preference to 20% i.e. where the evaluated price is within 20% of the evaluated lowest price of Non-Local Content (NLC) bidder, other things being equal. Accordingly, purchase preference shall be granted to the eligible	
	(techno-commercially qualified) LC bidder concerned, at the lowest valid i.e. NLC price bid.	4.A.45.3 Since value of procurement under this tender is more than ₹ 10 Cr, Class-I & Class-II local suppliers/bidders are
4.A.45	Only those LC bidders, whose bids are within 20% of the NLC L1 bid, would be allowed an opportunity to match L1 bid. All the eligible LC bidders shall be asked to submit their confirmation to match their price in sealed envelopes. Envelopes of the bidders shall be opened and award for the prescribed	required to provide a certificate (with UDIN number) from the statutory auditor or cost auditor of the company giving percentage of local content of all scheduled supply items. Undertaking mentioned in Clause 4.A.45.2 shall be supported by the following certificate

		quantity shall be made to the lowest evaluated	issued by Auditor on their letter head as
		TA/CA (Techno-Commercial Acceptable) bidder	mentioned below (to be submitted with
		among the eligible LC bidders. In case the lowest	technical bid):
		eligible LC bidder fails to match L1 price, the next	
		eligible LC bidder will be awarded the prescribed	***
		quantity and so on. In case none of the eligible LC	"We the statutory auditor/cost
		bidders matches the L1 bid, the actual bidder	auditor of M/s (name of the bidder)
		holding L1 price will secure the order.	hereby certify that M/s (name
			of bidder) are offering% Local
	4.A.45.3.1	Entire contract shall be awarded to the lowest	Content against the supply item of the
		techno-commercially qualified LC bidder subject to	Project Work under this tender in
		matching with valid NLC L1 rates. In case LC bidder	accordance with DPIIT's PMI Policy & it's
		fails to match rates with valid NLC L1 rates then	clarifications/guidelines vide offer
		entire contract shall be awarded to valid NLC L 1	No dated against RAILTEL
		bidder.	tender No
	4.A.45.4	For the purpose of this policy, all terms used vide	These undertaking/certificate shall not
		aforesaid policy shall be governed by the definitions	mention any unit price or total amount
		specified in Para 2 of the policy document notified	quoted by the bidder. Any mention of
		by DIPP vide letter No. P-45021/2/2017-B.EII dated	price or quoted amount will lead to
		15.06.2017 (including its revision issued on	SUMMARILY REJECTION of the bid. In
		16.09.2020).	case of non-submission of above-
			mentioned undertaking/certificate with
			technical bid documents, bid will be
	4.A.45.5	The successful bidder shall be obliged to fulfill the	SUMMARILY REJECTED.
		requirements of quality and delivery time in	
		accordance with the provisions of the Purchase	4.A.45.4 In price bid, the bidder shall provide price
		order/contract.	Break-up of "Local Content" and
			"Imported Content" for each SOR item as
	4.A.45.6	RailTel(RCIL) shall have the right to satisfy itself of	per DPIIT's PMI Policy and its

4.A.45.7	the production capability and product quality of the manufacturer. Determination of LC		clarifications and same shall be uploaded by the bidders along with their price bid in the e-procurement portal.
4.A.45.7.1	LC of bid offer shall be the ratio of the whole cost of domestic component in the combination of goods and services to the whole combined cost of goods and services.	4.A.45.5	If after opening of price bid, lowest bid is of Class-II local supplier/bidder the eligible (techno-commercially qualified) Class-II local supplier(s)/bidder(s) shall be granted a purchase preference to 20% i.e., where their evaluated price bid is
4.A.45.7.2	The whole combined cost of goods and services shall be the cost spent to produce the combination of goods and services, which is incurred on work site. LC of the combination of goods and services shall be counted in every activity of the combination work of goods and services.		within 20% of the evaluated lowest price bid of Class-II local supplier/bidder. Such eligible Class-I local bidders, to whom purchase preference of 20% has be granted, will be allowed to participate in eRA irrespective of the selection criteria for eRA mentioned in Clause no.
4.A.45.7.3	The spent cost as mentioned in paragraph 4.A.45.8.2 shall include production cost in the calculation of LC of goods as at clause 4.A.45.7.3.1 and service cost in the calculation of LC of services as mentioned in clause 4.A.45.7.3.2.		4.B.9.1.6. However, if after opening of price bid, lowest bid is of Class-I Bidder then bidders for eRA will be selected as selection criteria mentioned in Clause no. 4.B.9.1.6.
4.A.45.7.3.1	Calculation of LC of goods: LC shall be computed on the basis of the cost of domestic components in goods, compared to the whole cost of product. The whole cost of product shall be constituted of the cost spent for the production of goods, covering	4.A.45.7	After completion of e-RA process as detailed in Clause 4.B.9.1.12, if L1 is a Class-I bidder then the contract will be

	direct component (material) cost, direct manpower	awarded to L1. If L1 is a Class-II bidder
	cost, factory overhead cost and shall exclude profit,	then only those Class-I bidders, whose
	company overhead cost and taxes for the delivery of	bids after completion of e-RA are within
	goods.	20% of the Class-II L1's bid, would be
		allowed an opportunity to match L1's bid
		as detailed in Para 3A(c) of DPIIT's PMI
4.A.45.7.3.2	Calculation of LC of Services: LC of Service shall be	Policy dated 16-09-2021. All the such
	calculated on the basis of the ratio of service cost of	eligible Class-I bidders shall be asked to
	domestic component in service total cost of service.	submit their confirmation to match their
		price in sealed envelopes as per PMI
	The total cost of consise shall be consistented of the	Policy. Envelopes of the bidders shall be
i)	The total cost of service shall be constituted of the	opened and award for the complete
	cost spent for rendering service, covering:	tender shall be made to the lowest
		evaluated TA/CA (Techno-Commercial
	a) Cost of component (material), which is used.	Acceptable) bidder among the eligible
	b) Manpower and consultant cost, cost of	Class-I bidders. In case the lowest eligible
	working equipment/facility and	Class-I bidder fails to match L1 price, the
	c) General service cost, excluding profit,	offer of next eligible Class-I bidder in
	company overhead cost, taxes and duties.	sealed envelope will be checked and so
	company overnead cost, taxes and daties.	on. In case none of the eligible Class-I
		bidders matches the Class-II bidder's L1
ii)	Determining of Local Content: The determination of	
	local content of the working equipment/facility shall	bid, complete contract will be awarded to
	be based on the following provision:	the Class-II bidder holding L1 price.
	.	
		4.A.45.8 For the purpose of this policy, all terms
	Working equipment produced in the country is	used vide aforesaid policy shall be
		governed by the definitions specified in
	valued as 100% (one hundred percent) local content	Para 2 of the policy document notified by
	working equipment produced abroad is valued as	DIPP vide letter No. P-45021/2/2017-B.E
1		J 1.25 .5115. 1151. 15022, 2, 2017 D.E.

	n	nuch as nil (0% percent) local content.	II dated 16.09.2020.
4.A.	a.45.8 C	alculation of LC and Reporting	4.A.45.9 The successful bidder shall be obliged to fulfill the requirements of quality and
4.A.	lr V	C shall be calculated on the basis of verifiable data. In case of data used in the calculation of LC being not erifiable, the value of LC of the said component hall be treated as nil.	delivery time in accordance with the provisions of the Purchase order/contract.
4.A.	1) is	ormats for the Self Certification as given in DOT Ministry of Communications) Gazette notification ssued dated 29 th August, 2018 on LC of goods is laced at FORM-13 for submission by the bidder.	
4.A	۸.45.9 C	Pertification and Verification	
4.A	р	oidder seeking Purchase Preference under the olicy, shall be obliged to verify the LC of goods as ollows:	
4.A.	45.9.1.1 A	t bidding stage:	
		a) Price Break-up (i) The bidder shall provide break-up of "Local Component" and "Imported	



	with the value Rupees Ten Crore and above shall be carried out by a Statutory Auditor engaged by the bidder.	
4.A.45.9.2	Each supplier shall provide the necessary local content documentation to the statutory auditor, which shall review and determine the local content requirements have been met and issue of local content in the good or service measured. The Auditor shall keep all necessary information obtained from supplier for measurement of Local Content confidential.	
4.A.45.9.3	The Local Content certificate shall be submitted along with each invoice raised. However, the % of local content may vary with invoice while maintaining the overall % of Local Content for the total work/purchase of the pro-rata Local Content requirement. In case, it is not satisfied cumulatively in the invoices raised up to the stage, the supplier shall indicate how the local content requirement would be met in the subsequent stages.	
4.A.45.9.4	Where currency quoted by the bidder is other than Indian Rupees, exchange rate prevailing on the date of notice inviting tender (NIT) shall be considered for the calculation of Local Content.	

		4.A.45.9.5 RAILTEL shall have the authority to audit as well as witness production processes to certify the achievement of the requisite local content.	
10.	Chapter-6, Form No.	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, alongwith forfeiture of SD and Performance Guarantee besides any other action provided in the contract including banning of business for five year on entire RailTel.	I/we also understand that if the certificates submitted by us or by OEM's of the offered Hardware/Software 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, alongwith forfeiture of SD and Performance Guarantee besides any other action provided in the contract including banning of business for five year on entire RailTel.
11.	Chapter-7,	Annexure— IV - CALCULATION OF LOCAL CONTENT	Deleted
	Annexure-IV	1. Under present DIPP PPP-MII policy issued vide their order No. P-45021/2/2017-PP (BE-II) dated 28-05-2018 or latest, Notification of DoT issued vide No. 18-10/2017-IP dated 29-08-2018 and PPO 2017 by MeitY issued vide Notification No. 33(1)/2017-IPHW dated 14.09.2017 and Notification No. 33(5)/2017-IPHW dated 01.08.2018), following products, covered under the RFP, are protected:	
		 a) Routers (PMI- 50%, LC - 60%) b) Ethernet Switches (PMI -50%, LC -60%) c) Security and Surveillance Communication Systems (video and sensors based) including Perimeter Security Systems (PMI -100%, LC -50%) d) Optical Fiber (PMI -50%, LC -50%) 	

- e) Optical Fiber Cable (PMI -75%, LC -55%)
- f) Telecom Power System (PMI -50%, LC -55%)
- g) Telecom Battery (PMI -50%, LC -55%)
- h) Servers by MeitY (PMI -50%, LC-50%)

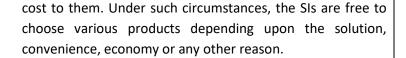
PMI – Minimum preference in % (of total quantity being procured) for Make in India Telecom Products, Services or Works as indicated against each financial year

LC – Minimum Local Content as a percentage of total Bill of Material (cost of production) to qualify as Make in India Telecom Products, Services or Works as indicated against each financial year

Note: For other items, not mentioned above, minimum local content shall be 50% (Clause no. 5 of PMI Policy dated 16-09-2020).

- 2. Item no. 24 of Table-A of DoT Notification dated 29-08-2018, i.e. Security and Surveillance Communication Systems (video and sensors based) including Perimeter Security Systems, has not been defined by DoT. The item shall include, for the purpose of this tender/RFP, following sub-items:
 - a) Cameras (of all types),
 - b) Application software VMS
 - c) Application software VA
 - d) Application software FRS.
 - e) Any other Application software such as AI etc. offered as part of above sub-items to improve the performance of the system
- 3. Domestic manufacturers of items in para 1 above shall be protected if they meet minimum local content requirement.

 This RFP being a composite tender, where System Integrators (SIs) are supposed to bid with most economic



- 4. OEM for any product required for the work, covered under PPP-MII, has to submit a certificate against meeting the requirement of local content, as per PPP-MII guidelines, either as self declaration (if value of procurement is less than 10 crore) or as a certificate issued by their statutory auditors or cost auditors (if value of procurement is more than 10 crore).
- 5. As item against "Security and Surveillance Communication Systems (video and sensors based) including Perimeter Security Systems" does not include products from one OEM, the Local Content shall be calculated as

Value of Local		(Total offered Value of all sub-items in the bid) – (Total value of Non-LC sub-
Content in %	=	items)
		Total offered Value of all
		sub-items in the bid

If the value of Local Content, calculated above, is more than 50% (for FY 2019-20 onwards), the total value of the combined product (to qualify against item no. 24 of Table-A of DoT Notification-LC percentage increased in accordance with para-5 of PMI policy dated 16-09-2020) shall be considered as Local Content.

Bidder has to submit calculation as per the above formula duly certified by their statutory auditor or cost auditor. This has to be submitted with the technical bid.

6. If any product covered under protected list has not been offered as domestically manufactured product with requisite local content, total value of the offered product will not be considered as Local Content in the overall bid. Total value of all such protected domestically manufactured products, not offered with requisite Local Content, (say Non-LC items) along with other foreign items shall be deducted from the overall value of the bid to calculate the LC Value. The same is reproduced as under:

Value of Local		(Total Bid Value) – (Total value of all Non-LC items)
Content in %	-	Total Bid Value

Further, as per notification of DoT issued vide No. 18-10/2017-IP dated 29-08-2018, the proposed work is considered as Telecom Services/Works (S. No. 36 of Table-A). Therefore, if the value of Local Content, calculated above, is more than 70%, the bid shall be considered for preference under PPP-MII policy.

As this a solution based turnkey project (as per Scope of work mentioned in Clause no. 3.A.1.4.1 of Tender Document) and bidders are required submit their bids based

		on their technical solution based on RDSO specification along with integration of existing VSS infra, therefore, it is not possible to divide this project and clause no. 3A(c) of PMI policy dated 16-09-2020 is applicable. Therefore, complete work as per SOR (Chapter-2) will be allotted to one of the eligible bidder. Accordingly, Bidder meeting the criteria of more than 70% of Local content will be considered for price preference of 20%. Bidder has to submit calculation as per the above formula duly certified by their statutory auditor or cost auditor. This has to be submitted with the technical bid. 7. Bidder is also required to declare against each SOR item, whether, the offered product is falling under	
		domestic/foreign category. If the offered product is a notified domestic item then bidder has to submit all documents as mentioned in the notifications/guidelines of GoI regarding domestic product/s along with the bid to qualify offered product/s as a domestic product/s and consideration in evaluation of domestic bid. In case of non-	
		submission of required documents, offered product will not be treated as domestic product.	
12.	Chapter-7,	New Clause added in POC for testing of Edge storage in four type of	Point-2 (Camera Functional Checks) / Point-2.1 (Full
	Annexure-IX,	Cameras	HD Bullet and Dome Camera), Point-vi / Point-2.2
	Point-6 (Functional Requirement for		{4KUHD Bullet Camera (Type-A)},Point-vi / Point- 2.3 (Full HD PTZ Camera) Point-viii -
	POC),		Functional Requirement for POC - In case of any failure or interruption of IP network between VMS
	Point-2 (Camera		server and Camera {Full HD Bullet and Dome
	Functional Checks),		Camera , 4KUHD Bullet Camera (Type-A) & Full HD
	Point-2.1 (Full HD		PTZ Camera}, the Camera shall automatically start recording on Edge Storage Memory Card at
	Bullet and Dome		resolution and frames per second as required and
	Camera), Point-vi		when the network recovers, the Video data shall

	Point-2.2 {4KUHD Bullet Camera (Type- A)},Point-vi		automatically be transferred to the External Storage Device/Server/NVR installed at respective Stations or RPF/GRP Thana/Post without any impact on the system operations.
	Point-2.3 (Full HD PTZ Camera) Point- viii		Result (Pass/Fail) -
13.	Annexure-IX, Point-6	New Clause added in POC for testing of Panic Button	Functional Requirement for POC –
	(Functional Requirement for POC), 2 (Camera Functional Checks), 2.1 (Full HD Bullet and Dome Camera,		Once the Panic Button is activated by any person in distress, an alarm shall appear on the VMS along with the pop-up of the associated camera on the operator workstation.
	Point-vii 2.2 {4KUHD Bullet		In case, associated camera is a Full HD PTZ type, the camera shall move and zoom on to the Panic Button to see the person in distress.
	Camera (Type-A)},Point-vii		
	2.3 (Full HD PTZ Camera) Point-ix		Result (Pass/Fail) -
14.		New Point	(v) FRS database Server/Workstation at Datacentre for Northern Regions, Eastern Region, Western Region and Southern Region shall be in sync with each other and synchronization shall be done atleast once daily.

15.	Chapter-8	1.3.7 Command Control Center (CCC)(For Northern Region Only) 1.3.7.1 Supply of IT Infrastructure at Command Control Centre (01 Lot)	8.3.7 Command Control Center (CCC)(For Northern Region Only 8.3.7.1 Supply of IT Infrastructure at Command Control Centre (01 Lot)
16.	Chapter-9, Point-13 of Check List	The manufacturer claiming to qualify under the scope of rules for PMA (Preferential Market Access) must submit the declaration of VA (Value Addition) as required under the issued notification for the specified period (2018-19, 2019-20 & 2020-21) as mentioned in Clause 4.A.14 of Chapter-4.	 13(a) Undertaking by bidder on their letter head as per Clause 4.A.45.2 of Tender document. 13(b) Certificate by Statutory Auditor/Cost Auditor on their letter head (with UDIN number) as per Clause 4.A.45.3 of Tender document.
17.	Clause 4.A.35, Chapter-4-A	Pre- Bid Clarification Requests (Online) Last date of Submission of Clarification Date: 28-09-2021 Online Pre-bid Conference date Date: 30-07-2021 Time: 11:00 hours	Pre- Bid Clarification Requests (Online) Last date of Submission of Clarification Date: 28-09-2021 Online Pre-bid Conference date Date: 30-09-2021 Time: 11:00 hours Online Meeting link: https://railtelindia.webex.com/railtelindia/j.php?MT ID=m50c624cb4ad9536508f728c07407c5c7 Thursday, Sep 30, 2021 11:00 am 2 hours (UTC+05:30) Chennai, Kolkata, Mumbai, New Delhi Meeting number: 2519 315 9161 Password: 1234 Join by video system Dial 25193159161@railtelindia.webex.com

	You can also dial 210.4.202.4 and enter your meeting number.
	Join by phone +91-11-6480-0114 India Toll (Delhi) +91-40-6480-0114 India Toll (Hyderabad) Access code: 251 931 59161

Note: In above table, only relevant portion of the clause, in which changes have been mentioned. Please note that the other portion of the clause will remain same as per uploaded tender document.

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