



**POLICE HEADQUARTERS JAMMU & KASHMIR SRINAGAR.**

Phone/Fax No: 0194-2443031/ 2443032 (PROVISION SECTION )  
0191-2459029/2459255(Jammu)

(Sgr)Website:www.jkpolice.gov.in  
Emaiphqjk@jkpolice.gov.in)

**Amendment Notice**

Pursuant to the clarifications of pre bid conference queries received from DPT amendments as per Annexure A and B of this notice are hereby made in e-tender No 36 of 2019 dated 26.06.2019 floated for procurement of Communication items /accessories .The intending firm may visit J&K tender procurement portal www.jktenders.gov.in for detailed information.

Further, to provide sufficient time after placement of amendments, the last date for submission of tender /online opening of technical bids are hereby extended as under :-

1. last date for submission of tender 17.08.2019 upto 1800 hours
2. Online opening of technical bids 19.08.2019 at 1100 hours

However, other contents of the tender shall remain unchanged.

sd/-

Mubassir Latifi JKPS  
(AIG Provision/Transport)  
For Director General of Police,  
J&K-Srinagar

No: - Prov-II /WPR- 01/2019-20/47/01-16

Dated: 31 .07.2019

Copy to the:-

1. Principal Secretary to Govt. Home Department J&K Srinagar
2. All ADsGPJ&K
3. All IsGPJ&K....for favour of information.
4. DIG CKR Srinagar/DIG Jammu-Kathua & Samba Range Jammu.
5. Director Police Telecom J&K Srinagar for information.
6. Director Industries Jammu/Srinagar for information.
7. FA/Chief Accounts officer PHQ J&K Srinagar for information
8. Manager Government Press Srinagar / Jammu for publication of the amendment notice in Govt Gazette.
9. SSP J&K CID Cell, 11 Harish Chander Mathur Lane Kasturba Gandhi Marg New Delhi-110001 along with copy of the amendment notice for information intending firms.
10. AIG Communication PHQ J&K Srinagar for information with the request to arrange publication of Gist of the amendment notice in 02 leading State dailies and 01 national daily through information department.
11. In-Charge IT Centre PHQ/In-Charge e-tendering PHQ for placing the e-tender on the website of J&K Police and J&K Govt. Portal.
12. File for record

Mubassir Latifi JKPS  
(AIG Provision/Transport)  
For Director General of Police,  
J&K-Srinagar

**Annexure 'A' of Amendment Notice**

**01 M/s Mobile Communication India Pvt. Ltd Delhi**

S.No. as per Tender Document	Existing	observation/Amendments Requested	Clarifications	Amended contents
5	EMD Sub Cl (iii), v) & vii)	Please note that the sub clause serial numbering is not in order. Are the points missing or this is a typographical error. Please confirm	PHQ	May be read as i, II & iii
6	EMD Sub Cl vii) i.e Payment Terms – Payment shall be released by the department after delivery, installation & survey of the video walls by the board	Request you to amend the Payment Terms as 100% against delivery for item no 6 i.e. Duplex Radios	do	95% payment to be released at the time of delivery /survey of the material & 5% after furnishing of successful installation certificate from end user.
<b>Annexure A Item No 6 – Duplex Radio with Self supporting mast / tower height as per requirement Qty 12 No's (Technical Specifications)</b>				<b>Amended contents</b>
	Please note that the Specifications upto Physical Environmental and compliance parameters are being repeated twice and are not as per MHA QR's	Request you to amend the technical specifications as per MHA QR's to enable us to submit our offer/response meeting all technical parameters.	PHQ J&K has skipped one page of technical specifications in e- Nit 36 of 2019 as such PHQ J&K is requested to upload the missed page of specifications of item No. 06	Specification given at annexure 'B'
	Hardware requirement for PTP per Station Sub Cl 6 – External Antenna 26dBi or better – 2 nos	Please note that since all the other items under Hardware requirement for PTP per Station have been asked in a single quantity the External Antenna 26dBi or better should also be mentioned as – 01 no. Kindly amend the same	Agreed Read External Antenna 26dBi or better – 01 No. instead of 02 No's	Read External Antenna 26dBi or better – 01 No instead of 02 No's
	Additional Features Pt 3 – Equipment should have four extending/linking PSTN lines	This clause may please be amended to - Equipment should have four extending/linking PSTN lines which shall be provided by the user (J&K Police).	PSTN / EPABX lines will be provided by the department	PSTN / EPABX lines be provided by the department
	Additional Features Pt 5– Self-supporting tower along with concrete base, Earthing, lighting arrestor, Aviation lamp and height as per requirement at each site.	Please clarify the sites / locations where these towers /mast are required to be erected.	Since the installation and commissioning of intra and Inter District Digital Mobile Radio network is in progress as such locations	Locations shall conveyed later on as requirement

			will be provided later on in order to extend the connectivity as per requirement.	
	Additional Features Pt 6 – Concrete base of tower should be constructed by vendor.	Please clarify the site where this is required for proper planning.	As above	-do-
Please note that if duplex radio is required to be functional in hot standby mode, then one additional Duplex Radio will be required to meet this requirement. As such request you to clarify the same and issue the amendment accordingly.			No need of Hot Standby	As per NIT
10 days extension in the due submission date from the date of issue of amendment / clarification.			Pertains to PHQ J&K	Granted as mentioned in the notice

#### 02. Excel communications Rajbagh Srinagar


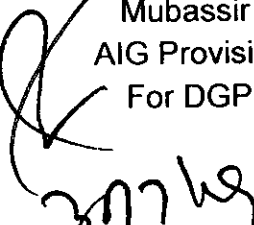
S.No.	Quarries / observation/Amendments Requested	Clarifications	Amended contents
M/S Excel Communication Raj Bagh Srinagar has recently established after registration by the Competent authority vide No. 01FMTPK5704F1Z3 dated 29-04-2019. On the onset of new company it is not possible to provide the following documents.			All newly registered Units exempted
1.	Performance or Experience certificate	do	
2.	Previous Turn-over of the company.	do	
3.	Income Tax Return etc.	do	

#### 03 Coral Telecom Limited Noida

S.No.	Quarries / observation/Amendments Requested	Clarifications	Amended contents
1.	The tender is comprising of near about 19 items and it is not possible for any vendor to participate for all the items/us to take part in the tender as we are the OEM of the EPABX items and the minimum cost of our item is approximately 1 lac and in tender the tender document fee is Rs 2000/= and Earnest money deposite is Rs 1 lac.. It is requested kindly reduce the document fee and EMD as per the items so that maximum participants will take part in the tender and also we are able to participate in the tender	Pertains to PHQ J&K	As per tender
2.	Extend the submission of tender for more 10 days	do	granted
3	Requirement of Battery Pack of ICOM IC F3 50 No		Withdrawn

#### 04. M/s Delhi Networking solution

S.No.	Quarries / observation/Amendments Requested	Clarifications	Amended contents
01	CISCO Router 2900 Series are not available in the market, as production of said model has been stopped by the CISCO		Specifications of the routers have already been given in the tender. Intending firm may offer suitable model as per specifications.

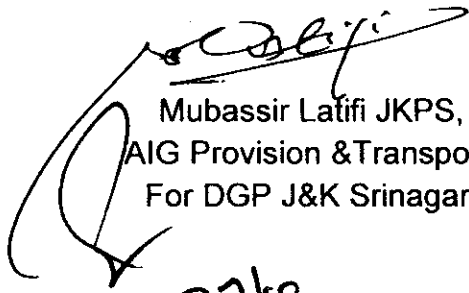
  
Mubassir Latifi JKPS,  
AIG Provision & Transport,  
For DGP J&K Srinagar  


## Annexure 'B'

### Item No 6 – Duplex Radio with Self supporting mast / tower height as per requirement Qty 12 No's (Technical Specifications)

01	Radio Configuration	Radio Should Support on Multi-band , 2.4 to 2.485 or 5.825 to 5.875 GHz (WPC) licensed free band and capable to operate on PTP System
02	Frequency Band	2.4 to 2.485 GHz or 5.825 to 5.875 GHz as per WPC
03	Encryption	AES-128
04	Capacity	25 Mbps net aggregate or higher
05	Modulation	2x2 MIMO-OFDM, BPSK, QPSK, 16QAM, 64QAM
06	Data Rates	Minimum 48 Mbps
07	TX Out put	24dBm or better
08	Rx Sensitivity	-88dBm @ 13 Mbps, -86dBm @ 26Mbps or better
09	RF Channels	Max. 19 overlapping channels in frequency band 2.4 to 2.485 GHz or Max. 11 overlapping channels in frequency band 5.825 to 5.875 GHz in 5/10/20/40 MHz channel width configuration option as per user requirement or better.
10	Wireless Error correction	FEC
11	ODU enclosure	IP67
12	Ethernet ports	Should support minimum 02 ports
<b>Operational</b>		
01	Standards compliance	Framing / Coding as per IEEE 802.3 AJ
02	Operating Modes	PTP on E1 or Ethernet + TDM
03	Useful throughput	Minimum 18 Mbps or better
04	V LAN Support	Transparent
05	Repeater Configuration	Option if Necessary
06	Link span in repeater mode	Minimum 40 Kms (Optional) if required
07	Link Distance	Minimum 20 Kms
08	Spectrum Analyzer ( in built)	Link-oriented Spectrum Analyzer: should show the results of both sites
09	Duplex Technology	TDD
<b>Network Management and Security</b>		
01	Network Support	Ethernet, support should be available
02	Antenna Alignment tools	Buzzer / Visual LED 's ( SNR)
03	Management utilities	SNMP Based, Local and remote Loop back testing
04	Management interface	Ethernet or E1
05	Net work management system	Should support SNMP
06	Bridging	Self-learning up to 2047 MAC addresses IEEE 802.1Q
07	Ring Protection	Should support for redundancy without using External switch
08	Upgrade capabilities	Should have facility to software upgrade over the Air and should support software backup ,Restore through EMS
<b>Minimum Specification for Switch</b>		
1	Ports	a) 08 /24 auto-sensing 10/100 ports (IEEE 802.3 Type 10Base-T, Media Type: Auto-MDIX; Duplex: half or full
		b) 1 RJ-45 serial console port
		c) 2 auto-sensing 10/100/1000 ports Duplex: 10Base-T/100Base-TX: half or full, 1000Base-T: full Only
2	Memory and processor	MIPS @ 300 MHz, 16 MB flash, 128 MB SDRAM; packet buffer size: 1 MB
3	Performance	
	a) 100 Mb Latency	< 4.1 $\mu$ s (LIFO)
	b) 1000 Mb Latency	< 2.9 $\mu$ s (LIFO)
	c) Throughput	up to 9.5 million pps
	d) Routing/Switching capacity	12.8 Gbps
	e) MAC address table size	8,000 entries
4	Management	command-line interface; Web browser, configuration menu; out-of-band management (serial RS-232C)
5	Layer 2 switching	Should support IEEE 802.1Q (4,094 VLAN IDs) and 256 VLANs simultaneously
<b>Minimum Specification for FXO/FXS Gateway</b>		
<b>1. Interface</b>		
i	WAN	10/100M Ethernet uplink port
ii	LAN	10/100M Ethernet downlink port
iii	Phone	4 Port FXS + 4 Port FXO at PS Site
		Total 24 Port FXS + 24 Port FXO at Central Site for PTMP

2. Protocol		
i	VOIP control protocol	H.323/SIP, easy to switch
ii	Voice codec	G.711A, G.711U, G.729, G.723, G.726
3. Call Features		
a	Analogue telephone feature	DTMF detection and generation
		Call progress tones detection and generation
		Polarity reversal signal
		Echo cancellation, VAD, CNG
		Answer supervision, Disconnect supervision
b	VoIP call feature	One-stage dialing and two-stage dialing
		Call waiting, Call transfer, Call hold, Call forward
4. Other characteristics		
a	Voice feature	DTMF check and create, check and create voice during calls
b	Characteristics of data interface	Support DHCP Client
c	Configuration	Through WEB browser, TELNET
d	FAX	Support pass through, T.30 and T.38
e	Power	AC 220V, 50HZ
f	Switch	1 Reset Switch
Environmental and compliance parameters		
01	Network Connection	Ethernet or E1
02	External Antenna Connection	N Type Connector with weather proof casing
03	POE Adopter	IDU to provide power over Cat 6 cable to ODU
04	Power consumption	Less than 35 Watts ( IDU + ODU)
05	LED Indicators	Power and line
06	Temperature	-35 to + 60° C or above
07	Enclosure	All weather casing for ODU
08	Environmental Compliance	EN 61000-4-5, Class 3 (2kv) or better
09	ETSI	EN 300 386, EN 301 489-1, EN 301 489-4
10	Power Source	230 Volts AC 50 Hz / POE
Hardware requirement for PTP per Station		
01	PTP Duplex Radio with POE	01
02	08 ports switch	01
03	4+4 port FXO/FXS Gateway	01 (Optional)
04	Cat 6 cable as per requirement	As per user need
05	Surge protector	01
06	External Antenna 26dBi or better	01 (Optional)
07	Self supporting Mast for Duplex Radio	As per requirement.

  
**Mubassir Latifi JKPS,**  
**AIG Provision & Transport,**  
**For DGP J&K Srinagar**  
  
 307719