

Corrigendum

E/Tender/HARTRON/Proc/2016-17/74 (event no. 37843)

In reference to the above mentioned e-Tender for purchase of for DMR equipments on behalf of Inspector General of Police Telecommunication, Haryana, Panchkula. After pre-bid meeting following amendments are issued:-

S#	Clause before pre-bid meeting		Amended clause after pre-bid meeting
1.	Clause 5 Minimum Technical Specs E 18 (ii) page No. 14	All Radios should also support Bluetooth for hands free operation & programming both. The Bluetooth may be inbuilt or external but should be of the same OEM as of offered model of Radio with engraved logo of OEM.	All radios should also support Bluetooth for hands free operation which may be external/ internal but of the same OEM & should have logo mark engraved/ embossed on it.
2	Clause F 5 page No. 14	Two Lithium-ion or Ni-Mh or Li-Polymer 2000 mAh batteries with each Radio Set with 7 to 12 volt with minimum 12 hours backup (5+5+90) in digital mode.	One battery with Radio & One Spare Battery (Total two batteries with each handheld Radio)
3	Clause G1 page No. 15	Rechargeable battery pack (7 to 12 volt) (Original from OEM) of Minimum 1800 mAh capacity Ni Mh or Li - ion or Li- Polymer suitable for offered handheld Radio set. Certificate from OEM to be attached.	Battery pack (7-12 Volt) original from OEM ≥1800 mAh
4	page no. 22 Point No. 2 vi) Modulation sensitivity (Repeater)	1 to 10 milli volt at 1 KHz MIC input for +/- 1.5 KHz for 12.5 KHz Channel spacing / Standard deviation.	Removed
5	page no. 22 Point No. 2 vii) Modulation Fidelity (Repeater)	+1, -3 db of 6 db / octave pre emphasis characteristics from 300 Hz to 2700 Hz with 1 KHz as reference	Removed
6	Page 22 Point no. 4 Environmental Specifications (Repeater)	Environmental Specification MIL-STD 810 C,D,E,F,G	Removed
7	Point No.11 Page 23 TFT Screen (Dispatcher)	19" SVGA Colour Min	≥19" SVGA Colour
8	Clause 1 of Section 3 Page 27	Prices quoted should be FOR destination inclusive of current excise duty, freight, and insurance, Sales Tax / VAT etc and are to be quoted in Indian Rupees only.	No Change
9	Clause 4 (v) of Section 3 Page 27	20% bank guarantee submitted against 20% balance payment shall be kept by HARTRON as a security against the comprehensive warranty	The payment terms may be read as: i. No payment shall be made in advance for any supplies made under this order.

		period.	<ul style="list-style-type: none"> ii. 90% of payment shall be released after delivery and inspection of supplied items. iii. The balance 10% payment shall be released after installation/ acceptance and one month from the date of acceptance of the stores by the Indenting Department and submission of Bank Guarantee equivalent to the balance 10% payment, which shall be released after expiry of comprehensive warranty period. The BG Should be valid for 37 months from the date of final acceptance of supplied item from the indenting Department. iv. EMD of the successful bidder shall be released after submission of PBG.
10	Clause 8 (iv) of Section 3 Page 28	The EMD of the successful bidder shall be refunded along with balance 20% payment.	EMD of the successful bidder shall be released after submission of PBG.
11	Clause 14 B(VI) of Page 29	(vi) The vendor will do preventive maintenance of all supplied equipment including active and passive components supplied under this proposal once in every quarter so as to ensure the smooth functioning of the system. Vendor will have to strictly adhere to this Schedule.	Removed. As radio equipment needs no preventive measure.
12	Clause 14 D.3 of Page 29 & clause F Page 30	The successful bidder shall provide, to the Purchaser, the Source Code as well as the Object Model Diagram of the application specific to Ambala - Panchkula Police.	No Change
13	Page 30 Clause F Software	Entire software, keys, passwords etc. used in the system should be shared by the supplier with the buyer. Nothing should be secretly withheld so that the buyer can use or allow some other agency to improve, upgrade or expand the system at any time subsequently.	No Change
14	Sr. No. 14 E (v) page 29	(v). Combiner & Receiver Multi-coupler for repeaters of DMR will be supplied by the vendor.	Already specified in Tender document.
15	Sr. No. 14 E (vi) page 29	(vi) Digital Map for Ambala -	Google maps are advised & accepted

		Panchkula districts will be provided by the Bidder.	
16	Sr. No. 14 E (vii) page 29	(vii) The land base maps provided by the bidder shall have layers: Residential units, Commercial units, important public buildings, roads, open areas, location of colonies, villages nakas, barriers etc.	Google maps are advised & accepted
17	Sr. No. H (4) page 32	All accessories & gadgets supplied with equipment should be of the same OEM as of offered Radios with the logo / trade mark of the OEM to be embossed / heat stamped. The logo / trade mark is to be indicated in the offer.	All Radio accessories except RF cables, Power supplies, Antenna, Dispatcher, Combiners couplers, GIS software may be accepted of OEM/Third Party.
18	Sr. No. H (6) page 32	Samples of all quoted models of equipment, accessories/ gadgets should be submitted with bid. The bench test & field trial/ live demonstration of all offered Models of equipment & accessories will be conducted by a Board of officers of Haryana Police in the operational area of the force in the presence of Vender/ representative of firms to ascertain the user satisfaction before the proposal is accepted. Radio equipment & accessories required for bench test & field trial will be provided by the participating firm's on "No Cost No Commitment" basis at the indenter's discretion.	No Change
19	Under Additional Features Page 16	Telephony for communication between radios and landline, mobile Phones & Smart phones.	Telephone interfacing must be demonstrated
20	Under Additional Features Page 16	ID Announcement & Audible Channel number	ID announcement is not required & hence removed.
21	Under Additional Features Page 16 & 20	Authentication	As radios should be registered in dispatcher for secure communication
22	Under Additional Features Page 16	Events / Voice recording	Removed
23	Page No. 21 Point No. 1 (x) (iv) Power Source	The repeater shall be supplied with inbuilt power supply for AC/ DC operation	Power supply of repeater may be internal or external.
24	Page No. 21 Point No. 2 (i) R.F Power output	40 watt or more at 100 % duty cycles (Programmable / Selectable)	RF output of repeater set should be ≥ 40 Watt
25	Page no. 23, 24 & 25 Dispatcher Solution	11. Landline and Mobile phone calls from the dispatcher console	Telephone voice calls from dispatcher to dispatcher.
26		27. Enhanced call management	All record of calls be maintained in



		Encode/decode.	dispatch solution.
27		28. Automatic Channel Allocation in repeaters.	Removed
28		29. Recordable Channel number & ID announcement.	Only Audible channel number is required & ID announcement is not required & hence removed.
29		30. Minimum 4 number of Trunked channel per site.	No Change.
30		32. Multi- language support & integration of own language pack without restart	Should support minimum two languages i.e. English & Hindi
31	Page no. 24 Point No. 17 Built-in Mobile Radios Dispatcher Solution	Two Mobile Radios (2 additional connected variant with an integrated Mobile Radios)	One standby radio plus one working
32	Page no., 24 Point No. 4 Dispatcher Solution	IP Based DMR-TDMA-2 Slots multisite Trunking System.	IP based DMR-TDMA-2 slots multiple system.
33	Page no., 24 Point No. 12 Dispatcher Solution	Telephone and radio subscriber's interconnectivity	Radio should be Telephone interfacing. All requirements will be made available by vender at his own expenses in trial process.
34	Page no. 27 Point No. 2 Delivery Period	Supply of the equipment as mentioned in the tender shall be completed in all respect within 8 weeks from the date of placement of the order at the designated site i.e. "O/o The superintendent of Police Telecommunication, Panchkula, Haryana".	It should be read as: "Delivery should be within 60 days from the date of issue of license from WPC, if required or supply order whichever is later."
35	Page No.28 Section 2 Point No. 5	The bidding company must be in the related business of supplying offered equipments for the last 3 years.	The Said clause may be read as "The bidding company must be in the related business of supplying offered equipments for the last 5 years."
36		For ISO 9001 and ISO 14001 Certifications ISO 14001 is for handling of hazardous items	The Said Clause may be read as: Copies of valid ISO 9001:2008 issued names of the OEM (mandatory) and Copy of the valid ISO 14001 issued in the name of the OEM is required. (Not Mandatory)

1. The Last date for submission of e-bids has been extended upto 20.06.2017 Upto 2.30 PM.
2. All other terms & condition will be remained same as per standard document.
3. MD, HARTRON reserves the right to accept or reject any or all the bids without assigning any reason.

Managing Director