

ज्ञापांक 9042 / आपूर्ति

92-1-3-2016

पुलिस महानिदेशक का कार्यालय, बिहार, पटना

पटना, दिनांक-27/07/2017

सेवा में,

निदेशक,
सूचना एवं जनसम्पर्क विभाग,
बिहार, पटना

विषय- निविदा आमंत्रण सूचना सं०-17/2017-18 के प्रकाशन के संबंध में।

निदेशानुसार उपर्युक्त विषय के संबंध में निविदा आमंत्रण सूचना सं०-17/2017-18 की पाँच प्रतियाँ (सी०डी० सहित) संलग्न करते हुए अनुरोध है कि इसे राज्य एवं राज्य से बाहर के प्रमुख समाचार पत्रों में (अंग्रेजी एवं हिन्दी) के अगले दो संस्करणों में प्रकाशित कराने की कृपा की जाय साथ ही पी०आर०डी० वेबसाइट पर भी प्रसारित करने की कृपा की जाय।

इस निविदा आमंत्रण सूचना का प्रकाशन किन-किन समाचार पत्रों में किया गया इसकी सूचना देने की कृपा की जाय।

अनु०-यथोपरि।

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26/7/17

पुलिस महानिरीक्षक के सहायक (क्यू०),
बिहार, पटना

प्रतिलिपि:-

1. आई०टी० मैनेजर, पुलिस महानिदेशक का कार्यालय, बिहार, पटना को कृपया सूचनार्थ। कृपया इसे आज ही वेबसाइट पर अपलोड किया जाय। साथ ही Indian Trade Journal, Kolkata के अंक में प्रकाशन हेतु Government of India, the Controller of Publications, Civil Lines, Delhi : 110 054, (Tel No. 011-23812527, FAX : 011-23817846), Email Id- sk.mondal.dgcis@nic.in के पतेपर भी अनिवार्य रूप से भेजा जाय।
2. Government of India, the Controller of Publications, Civil Lines, Delhi : 110 054, (Tel No. 011-23812527, FAX : 011-23817846), Email Id- sk.mondal.dgcis@nic.in को कृपया सूचनार्थ एवं आवश्यक क्रियार्थ प्रेषित। अनुरोध है कि उक्त निविदा का प्रकाशन Indian Trade Journal, Kolkata के अंक में करने की कृपा की जाय।

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पुलिस महानिरीक्षक के सहायक (क्यू०),
बिहार, पटना

Police Headquarters, Bihar, Patna
Notice Inviting Tender No.-17/2017-18

1. Name of the Department: Office of Director General of Police, Bihar, Patna.
2. Last date & time for the acceptance of the tender :24/08/2017, Till 02:00 PM
3. Date & time fixed for the opening of the tender :24/08/2017 At 04:00 PM
4. Place fixed for receiving & opening the tender : Office of Director General of Police, Bihar, Patna.
5. Details of Job:

S.N.	Item name	Quantity
1	20 Watt HF Digital Radio Set	06

Specifications and other terms & conditions of the tender may be obtained in person from this office or may be downloaded from the website www.prdbihar.gov.in or www.biharpolice.bih.nic.in.

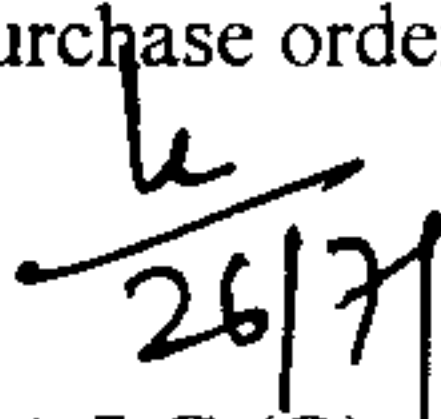
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Bihar, Patna

Terms & Conditions Of Tender No.-17/2017-18

1. Tender of the firm will be accepted only on the condition that if their tenders are approved, the firm shall get registered with the Commercial Tax Department, Bihar, before the purchase order is issued.
2. The tender should be submitted in two parts : (i) Technical Bid and (ii) Financial Bid, duly sealed in two separate envelopes super-scribed as "Technical Bid" and "Financial Bid".
3. All relevant papers/ E.M.D./certificates/specifications etc. of items should be enclosed in the Technical Bid.
4. The rates of the items shall be quoted in the Financial Bid only.
5. All charges like BST/CST/Service Tax /VAT etc. shall be clearly mentioned in the Financial Bid and the net rate (in figures and words) including all taxes and duties must also be quoted. Vague offers like indicating taxes "as applicable" will not be accepted.
6. The rates of the items shall be quoted in the Financial Bid in two parts :
(i) With AMC (Annual Maintenance Contract) and (ii) Without AMC
7. There should be no cutting, over writing or correction on the rates.
8. The technical and financial bids for each item should be submitted separately in separate envelopes. The technical and financial bids for more than one items submitted together in the same envelope shall not be accepted.
9. If the financial bid is submitted in the same envelope containing the technical bid then also it shall be summarily rejected.
10. The technical and financial bids should be put in two separate sealed envelopes and the envelopes should be marked Tender No-17/2017-18 (Technical Bid) and Tender No-17/2017-18 (Financial Bid) along with the name and address of the firm. The sealed envelopes containing the technical and the financial bids should be sent in another sealed envelope which should be marked as Tender No-17/2017-18. This envelope should not bear the name and address of the firm.
11. Income Tax Returns of last three years, a photocopy of PAN of the participating firm and turn-over of any two of the previous three financial years should be submitted with the technical bid. It should be specifically mentioned whether IT return has been filed manually or electronically.
12. The turn over of the firm for the last reported financial year should be at least double the amount of the supply order which is being issued. A copy of the profit and loss Account of the firm for any two of the previous three financial years, certified by a Chartered Accountant should be submitted along with the tender. If the tenderer is authorized dealer or authorized supplier of manufacturing firm, then the certified details of the turnover of authorizing firm may be accepted. Tender specific authorization from the OEM must be submitted, but in certain cases where authorization from OEM is not required, the Technical-cum-User committee (T.U.C.) shall decide about exemption (if any) on a case-by-case basis; citing appropriate reasons for the same.
13. If there is some discount in the price of any item, it should be deducted from price itself and such discounts should not be quoted separately.
14. If the product is available on DGS & D rate contract, then a copy of the contract must be attached and pricing be done including all taxes.
15. A copy of the test report for the product issued by any established and recognized private Laboratory or by agency accredited by the Government should be attached with the technical bid. However if required, the Technical-cum-User committee (T.U.C.) can take decision regarding exemptions/relaxations (if any), citing appropriate reasons.

16. In case of Bullet Proof/Bullet Resistant items, test report of TBRL is compulsory.
17. Firms participating in this tender shall also submit duly sworn affidavit to the effect that " this firm has not been black listed/debarred by any Government or Semi Government or Private Agency and no sister concern of this firm is participating in this tender."
18. Firms participating in this tender shall also submit the self attested list of users of its equipments.
19. All items shall be received at Central Clothing Store, Patna, therefore price should be quoted FOR Central Clothing Store, Phulwari Sharif, Patna.
20. Firms will have to deposit a sum of Rs.50,000/- (Fifty Thousand) only as an earnest money deposit in the form of Bank Draft duly pledged in favour of the undersigned along with the quotations. The small scale units located in Bihar shall not be liable to deposit earnest money. Exemption from submitting E.M.D. will also be available to those who are registered with the Central Purchase Organisation/State Purchase Organisation and National Small Industries Corporation (NSIC).
21. Technical Bids will be opened on scheduled date and time in the office chamber of Police Headquarter. Representatives of the firms competing in the tender may remain present at the time of opening of the technical bid.
22. The technical bids will be opened first and placed before the Technical Committee of the Police Headquarters, Bihar. If the technical bids are found satisfactory as per tender conditions, it will be put before Central Purchase Committee of the Police Headquarters, Bihar. The firms may be required to participate in the demonstrations of the quoted product and discussions with this committee.
23. Any paper/document will not be accepted after opening the tender.
24. Successful firm will have to enter into an agreement after depositing a sum of 5% of the total value of the order as security money in the form of Bank Guarantee duly pledged in favor of undersigned.
25. The firm will be required to provide satisfactory after-sales service after the delivery of the product.
26. The firm will be required to supply all the items within the stipulated time frame as mentioned in the purchase order.
27. Payment for the delivered items will be made only after the acceptance report of the Inspection Committee of the Police Headquarters, Bihar.
28. The firm whose quotation is approved by the Central Purchase Committee of the Police Headquarters, Bihar, shall be invited to enter into an agreement with the undersigned.
29. It is expected to submit the duly filled chart attached herewith, along with the technical bid.
30. Indexing of the requisite documents must be done and submitted along with the technical bid.
31. Hands on training of the equipment must be imparted to the user group by the firm.
32. Director General of Police Bihar, Patna reserves the right to reject any or all the quotations partially or fully, without assigning any reason thereof.
33. The Quantity indicated may increase or decrease at the time of issuing purchase order.


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3. Technical Specification of 5 to 25 Watts HF Man pack Transceiver

3.1 General Specification:

General	
1. Frequency Range	2.0 MHz to 29.9999 MHz with 100 Hz Channel Spacing and 10 Hz Resolution
2. Modes	SSB (J3E) USB, LSB, AM/AM(E), CW/MCW, AFSK
3. Preset	200 Channels or more
4. Frequency Stability	± 1 PPM or better
5. Built-in-test	Front panel testing.
6. Input Power	12 V DC Nominal (10.8 V to 14.4V)
7. Battery life Duty Cycle : 5 / 5 / 90	Option-1 : 20 hrs or more Option-2 : 40 hrs or more
8. EMI / EMC	MIL-STD- 461 / 462C or ETSI or CISPR 22 or IEC 61000-4 Series (TEC/EMI/TEL-001/01 FEB-09)
9. Weight	Less than 6 Kg with battery
10. Antenna Impedance	50 Ω unbalanced
11. Protection	(i) Reverse Polarity protection. (ii) Protection against high VSWR.
12. Roles	Man pack
13. Headphone Impedance	150Ω / 300Ω / 600Ω
14. Cooling	Convection from case.
15. VSWR	Better than 1.5
16. Visual display	Front panel LCD display
17. Interface	RS-232 / USB
18. Programming	PC programming software and front panel Programming.
19. Communication Security	Approved encryption (SAG) may be incorporated by user

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3.2 Transmitter specification:

TRANSMITTER	
1.RF Power	5W to 25W PEP (Low, Medium, high) (user programmable)
2. Spurious Emission	≤40 db below PEP
3. Side Band Suppression	≥ 70db or better
4.Carrier Suppression	≥ 40db or better
5.Inter modulation distortion	30db min. below PEP
6.Audio Response	Within 6db from 350Hz to 2700Hz.
7.Side Tone Level	Better than 0.1 mW into 150Ω load for 5mV of audio input at 1 KHz.
8.Modulation Sensitivity	1 to 10 mV at 1 KHz for full power under SSB mode.

3.3 Receiver Specification:

RECEIVER	
1.Receiver Sensitivity	- 111dbm for 10db SINAD or better
2.Image Rejection	≥70 db or better
3.IF Rejection	≥70 db or better
4.In band Inter Modulation Distortion.	35db min. below PEP
5.Audio Response	Within ±6db from 350Hz to 2700Hz
6.Audio Output	1W across loudspeaker or more
7. Audio Frequency Harmonics Distortion.	≤25 db or better

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3.4 Environmental Parameters:

Environmental	
1. Operating Temperature	-30°C to +55° C
2. Storage Temperature	-30°C to +60°C
3. Humidity	95% non-condensing (-20°C to +60°C)
4. Dust	MIL-STD-810 C /D /E /F /G or JSS-55555
5. Vibration	MIL-STD-810 C /D /E /F /G or JSS-55555
6. Shock	MIL-STD-810 C /D /E /F /G or JSS-55555
7. Water intrusion	MIL-STD-810 C /D /E /F /G or JSS-55555
8. Altitude	MIL-STD-810 C /D /E /F /G or JSS-55555

3.5 Features

Features	
1. Selective calling	Digital FSK coding (4/6 digit select call)
2. Scanning	5 channels per second or better
3. ALE (2G / 3G)	Complying MIL-STD-188-141B
4. ALE link Quality data	24 hours of up to 100 stations and 100 channels or better.
5. ALE link Quality data resolution	Local: 5 bits SINAD, 5 bits BER Remote: 5 bits SINAD, 5 BER
6. Flash messages	Predefined messages
7. Vocoder	MELP/ACLP (1200 / 2400 bps)
8. Frequency Hopping	Hop Rate: 6 / 12 / 25 hops per second (User programmable) as per regulation. Hop set table :100 frequencies or better
9. GPS Interface	Inbuilt GPS with polling facility.
10. RS-232 control	The Radio set should have capability to operate on 4800 baud rate or more.
11. Tuneable receiver	Continuous tuneable.
12. Radio kill/un-kill	Should have kill/un-kill function.
13. Audio input sockets	Mic and external socket.
14. Squelch	High Quality Syllabic Squelch
15. Push to talk.	Suitable Microphone to be provided.
16. Audio Socket	Suitable Headgear should be provided

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 (Gopal Singh)

Hemant Kumar
 12/7/17
 (S.S. Sundra)

12.07.17
 (K.B. Prasad)

Ansari
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 (Alauddin Ansari)

12/7/17
 (Gyallisthor Singh)