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## पत्रांक संख्या/आपूर्ति/95-1-11-2020)/.....886 बिहार पुलिस मुख्यालय,

(आधुनिकीकरण,अपराधं अभिलेख एवं प्रोविजन प्रभाग)

पटना, दिनांक-29/12/2020

सेवा में.

निदेशक.

सूचना एवं जनसम्पर्क विभाग, बिहार, पटना।

#### विषय- निविदा आमंत्रण सूचना सं0-12/2020-21 के प्रकाशन के संबंध में।

निदेशानुसार उपर्युक्त विषय के सबंध में निविदा आमंत्रण सूचना सं0—12/2020—21 की प्रतियाँ भेजते 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 पी0आर0डी0 वेबसाईट 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।

अनु0-यथोपरि।

28/12

पुलिस महानिरीक्षक के सहायक (क्यू०), बिहार, पटना

#### प्रतिलिपि:-

- 1. आई0टी0 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 अंक् में करने की कृपा की जाय।

पुलिस महानिरीक्षक के सहायक (क्यू०), बिहार, पटना

28/12

#### Police Headquarters, Bihar, Patna Notice Inviting Tender No.-12/2020-21

- 1. Name of the Department: Office of Director General of Police, Bihar, Patna.
- 2. Last date & time for the acceptance of the tender: 13/01/2021, Till 02:00 PM
- 3. Date & time fixed for the opening of the tender: 13/01/2021, 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	C 5 CDR Analyzer	01
2	Ballistic Briefcase	4
3	HHMD Pocket Size	5
4	Electronic Stethoscope	2
5	Portable DFMD	5
6	R.S.P. Tool Kit	2
7	Hook and Line Set	6
8	Torch LED	5

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.-12/2020-21



- 1. 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".
- 2. All relevant papers/ E.M.D./certificates/specifications etc. of items should be enclosed in the Technical Bid.
- 3. The rates of the items shall be quoted in the Financial Bid only.
- 4. All charges like IGST/CGST/SGST 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.
- 5. 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
- 6. There should be no cutting, over writing or correction on the rates.
- 7. 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.
- 8. If the financial bid is submitted in the same envelope containing the technical bid then also it shall be summarily rejected.
- 9. The technical and financial bids should be put in two separate sealed envelopes and the envelopes should be marked Tender No-12/2020-21 (Technical Bid) and Tender No-12/2020-21 (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-12/2020-21. This envelope should not bear the name and address of the firm.
- 10. Income Tax Returns of last three years, a photocopy of GST registration number 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.
- 11. The turnover of the firm for the last reported financial year should be at least equal to 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.
- 12. 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.
- 13. 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.
- 14. 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.
- 15. In case of Bullet Proof/Bullet Resistant items, test report of TBRL or any Government Approved/Recognized Laboratory is compulsory.

- 16. 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."
- 17. Firms participating in this tender shall also submit the self attested list of users of its equipments.
- 18. All items shall be received at Central Clothing Store, Patna; therefore price should be quoted FOR Central Clothing Store, Phulwari Sharif, Patna.
- 19. 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 favor 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 Organization/State Purchase Organization and National Small Industries Corporation (NSIC).
- 20. 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.
- 21. 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.
- 22. Any paper/document will not be accepted after opening the tender.
- 23. 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.
- 24. The firm will be required to provide satisfactory after-sales service after the delivery of the product.
- 25. The firm will be required to supply all the items within the stipulated time frame as mentioned in the purchase order.
- 26. Payment for the delivered items will be made only after the acceptance report of the Inspection Committee of the Police Headquarters, Bihar.
- 27. 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.
- 28. It is expected to submit the duly filled chart attached herewith, along with the technical bid if not the tender shall be summarily rejected.
- 29. Indexing of the requisite documents must be done and submitted along with the technical bid.
- 30. Hands on training for 3 weeks of the equipment must be imparted to the user group by the firm after successful installation.
- 31. Director General of Police Bihar, Patna reserves the right to reject any or all the quotations partially or fully, without assigning any reason thereof.
- 32. The Quantity indicated may increase or decrease at the time of issuing purchase order.

33. The bids must be include the data sheet of individual item.

A I G (Q) Bihar, Police. (55)

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#### 1. Specification for CDR Analyzer -

- a. Analysis of various parametres such as call types, circle, area & weak days.
- b. Analysis of all types of cdr e.g normal IMEI Number, TDR, SDR, IPDR, ILD data.
- c. Location wise analysis of a particular number.
- d. Identification of multiple IMEIs used by target number.
- e. Detection of Night location of a target number.
- f. Multiple filters for numerical & Alpha numerical date.
- g. Link analysis between all uploaded CDR.
- h. Quick & dynamic analysis.
- i. Geo-search & Geo-fencing.
- j. Data exporting and data importing from various file formats. E.g. Xml, Pdf, Text, .csv, word & excel, html, zip etc.
- k. Profile setting.
- I. System based.
- m. With other new updation.

# **Ballistic Briefcase**

Ballistic Briefcase for personal protection. It provides front protection from dangerous bullets.

- > It should be in four panel.
- > It should be light weight, high performance ballistic material covered with good quality leather.
- > Possibility for fast unfolding (should be easily carry and handle)
- > It should have quick release of handle which should transform it into a "head to knee" protection shield.
- > It appearance should be like a normal briefcase.
- > It should have deceiving look of a sleek trend bag.
- > It should be in black colour.
- > Latest protection level that should be give protection from most weapons.

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#### H.H.M.D. POCKET SIZE

# Specification of Pocket Size H.H.M.D.

• Pocket size hand-held metal detector. It is used to detect metal objects in the inspection of person, baggage, interior, etc.

#### **Dimensions**:-

• Length - 135 mm

• Width - 70 mm

• Depth - 25 mm

Weight (Without battery)-150 gm approx. Weight (With Battery)-185 gm approx.

#### Sensitivity:-

• Test Piece - Distance>

➤ Razor knife - Dist. 40 mm

➤ Gold ring 4 gm - Dist. 60 mm

➤ Coin 9.5 gm - Dist. 60 mm

**Indicators**:- Light and Sound

**Controls**: - On/of Switch

Power Supply: - 9 V. battery (rechargeable)

### **Invironmental Conditions:**

Operating Temperature :- 0 to 50°C

Storage Temperature :- -10 to 70°C

Humidity: - 0 to 95% R.H. Non-conditioning

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# · Specification of Electronic Stethoscope



- 1. Should be light weight and portable.
- 2. Should detect sounds through solid materials like bricks, walls, glass, wood pack materials etc.
- 3. The amplification of sound be of order of minimum 5 x 10 to the power of 5 at a minimum distance of 15 cms (Firms to furnish certificate from International rep
- 4. Search head should not be affected by loud noise in the surroundings.
- 5. Power supply should have options of rechargeable batteries at 230 V to DC.
- 6. The sensitivity should be very high with options to optimize it by adjustment for frequency control.
- 7. The system should have both contact and non contact sensors.
- 8. Operating time should be of the order of :-
  - (a) Contact sensors
- 15hrş (minimum)
- (b) Non contact sensors
- 05hrs (minimum).
- 9. The system should be able to cover frequency band from 300 Hz to 5.5 KHz (Firm: furnish certificate from international reputed lab)
- 10. Operating temperature should be from -15 degree C to + 55 degree C (Firms to functificate from international reputed lab)
- 11. The kit should be shock proof, splash resistant and packed in a robust carrying cas spare battery pack, battery charger and connecting cable.
- Mechanical and electronic timers (quarts, digital movement of second/minute han be detected.

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# DFMD (Door Frame Metal Detector) Portable



DFMD (Portable)  cal Specification  ore DFMD close together should operate at same time without causing interference to each or for automatic scanning.  anes touch switch water proof and audio setting.  spe frame should be with less no of wire, heavy duty PVC pipe 3mm or better and diameter then 60mm. Elbow and socket should be of unbreakable material.  Id be able to detect ferrous and non ferrous material and their alloys ferrite rods and all als concealed in ferrite rods at slow speeds from one side to other side of frame.  vity level 0-9	
ore DFMD close together should operate at same time without causing interference to each a for automatic scanning.  anes touch switch water proof and audio setting.  The frame should be with less no of wire, heavy duty PVC pipe 3mm or better and diameter then 60mm. Elbow and socket should be of unbreakable material.  In the following specific states and their alloys ferrite rods and all alls concealed in ferrite rods at slow speeds from one side to other side of frame.  Vity level 0-9	
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vity level 0-9	
we operation on rechargeable battery not less than 29Hrs.	
Continue operation on rechargeable battery not less than 29Hrs.	
Should be able to work on both rechargeable /dry battery with low battery indication.	
supply AC 90 to 260 volt AC and automatic changeover incase of power failure/rechargeable are fully consumed. continue operation on dry cell not less than 10Hrs.	
ogrammed sensitivity level for simple, optimum and high security level.	
Audio alarm with adjustable volume. At least three tone for different size of metal and different tones with colour LEDs indication. Separate detection LED for ferrite detection.	
Operation temperature 20 to 55 Degree Centigrade.	
The state of the control of the cont	
d be able to work in rainy season.	

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#### QRs/Specifications of the RSP TOOL KIT

<u> </u>	Doctors Stethoscope.
2	RP Hundle 6" + 1" urits RP Blade set
3	Scissors 6", 7", 8" + 1"
4	Dental Mirrors 6" ± 1", 10" ± 1".
5	Scalpel 8" + 1"
6	Artery Forceps 6", 7", 8', 9" ± 1"
7	Torch with two pencil cells
8	Torch medium with two cells
9	Hammer sledge and ball pane (2 Kg ± 10%) with claw hammer.
10	Pipe wrench 10" + 1"
11	Hand vice Grip 6" ± 1"
12	Magnifying Glass
13	Nipper cutter
14	Tin cutter
15	Nose Plier
16	Knife 80 nm Blade
17	C Clamp 4" ± 1"
18	Spanner Adjustable 15 mm ± 5 mm
19	Spanner Adjustable 30 mm ± 5 mni
20	Hack Saw 7" ± 1" with blade set.
21	Screw Driver set consisting of:
	(a)Flat 2 mm ± 1 mm blade width
	(b)Flat 4 mm ± 1 mm blade width
	(c)Flat 6 mm ± 1 mm blade width
	(d)Flat 8 mm ± 1 mm blade width
	(e)Flat 10 mm ± 1 mm blade width
	(f)Flat offset 6 mm ± 1 mm blade width
	(g)Flat offset 7mm ± 1 mm blade width
	(h)Flat offset 10mm ± 1 mm blade width
	(j) Cross point 75mm ± 10mm
	(k)Cross point 150mm ± 10mm
	(I)Cross point 200mm ± 10mm (m)Cross point 250mm ± 10mm
22	Hand drill with drill bit set.
22	Spanner 10 piece metric set.
24	Spanner 10 piece imperial set.
25	Soldering iron 6" with soldering paste & solder wire 50 gms
26	Sponge holder 10" ± 1"
27	Can opener 6" ± 1"
28	Tape collo
29	Tape black
30	Tape paper
31	Punch 5" ± 1"
32	Cold chisel 6" ± 1"
33	Cold chisel 8" ± 1"
34	Screw driver set (watch maker)
35	Screw driver alignment
36	Super glue adhesive
37	Pliers cutter with grip long point nose
38	Pliers cutter/grlp combination
39	Pliers flat jaw
40	Pliers round jaw
41	Cutter side 160mm ± 10mm
42	Cutter side 120mm ± 10mm
44	Cutter and tachtur 1 total





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43	Fish line with hook	1			
44	Tweezers	ď,			
45	Probe (straight & angular)	ſ			
46	Wire brush	ļ			
47	Swiss Army Knife	┨			
48	Tape measuring 4mtr + 1mtr	┨			
49	Non metallic probe	┪			
50	Hand gloves	┥			
51	Fire extinguisher (BCF Type) 600 gm ± 100gm.				
52	Bar lever spike & cranked chisel ends 445 mm ± 10 mm				
53	Bar lever cranked form & wedge ends 260 mm ± 10 mm	4			
54	Square driver socket set	4			
55	Pick 560 mm + 10 mm head	┨			
56	Pry bar	4			
57	Thormal Cutter	4			
58	Shovel round nose	4			
59	Folding ladder (optional - subject to requirement of the user)	1			
	(a) Should be made of ruggedised material.	١			
	(b) Should be foldable and capable for storage in a backpack.	İ			
	(c) Minimum length 12 feet.	1			
	(d) Minimum width 1 foot.				
	(e) Weight - maximum 15 kgs				
	(f) Capacity - 85 Kgs + 10 kgs.	٦			
60	Miscellaneous The firm should be able to provide the following, as applicable, along with	ı			
	the equipment:	ļ			
1	(a)Cleaning kit, wherever applicable.				
	Chilliants Hand Book				
All	the above tools should be packed in a suitcase type carrying case with proper stowage.				
All	the above tools should be ISI marked / manufactured by standard and reputed				
1	companies.				

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# Specification of HOOK & LINE SET

# A. Essential Qualitative Requirement

- 1. It Should be capable of Prong Launched by a man Portable Launcher/Crossbow so as to achieve range up to 100 meters.
- 2. The Crossbow pull Strong for Various ranges on the launcher.
- 3. The launcher should have an accuracy of 45 CM Radius at the target end.
- 4. It should have 60 ropes the qualitative requirement for the ropes shall be as follows:
  - a. Type of rope- nylon rope
  - b. length of rope-75mtrs.
  - c. weight of rope- 1.7 kg to 1.8 kg (23-25 gms/mtrs.)
- 5. The hook/prong should preferably be light and sturdy so as to sustain repeated blast of launch and at least 50 impacts at target end.
- 6. It should have 12 numbers of hook/prong with the set.
- 7. It should be used friendly.
- 8. It should be made of non reflective material.
- 9. Total weight of launcher with one projectile should not exceed 4 kgs.

# B. Preferable Qualitative requirements

- 1. Noise level during operation should be low.
- 2. It should have a sight system with graticulam for various ranges.
- 3. It should have optical & open sights.

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# **Specificatin for LED Torch**

GENERIC				
Type of Lamp	LED			
Battery Capacity (AH)	800			
CONSTRUCTIONAL				
Dia of search light (mm)	50 to 75			
Wattage of lamp (Watt)	5			
Color temperature (Degree K)	5500 to 6500 deg. K for other lamps			
Beam angle selection	Wide			
Range of Narrow beam angle (Degree) and	Up to 4 deg			
range of wide beam angle (Degree)				
Type of front glass	Toughened, scratch resistant			
One hand operated switch	Yes			
Built-in battery charger	Yes			
Type of battery	Lithium ion			
Battery voltage (volts)	1.5			
Provision of Lanyard/Strap	Yes			
Rugged, impact and water resistant material	Yes			
of housing				
Type of housing material	Aluminium			
Accessories such as Battery charger with	Yes			
cable for External type charging cable for				
inbuilt type				
Gross weight of Hand Held Search with	1.8 kg (max.,) with Li-ion battery			
battery (grams)				
Warranty for HHSL (in years)	6 Months (SMF Lead acid battery)			
HHSL system with battery shall pass the	Yes			
drop test from 1 mtr., height				
FUNCTIONAL				
Light output of search lght (Lux at 100	Yes			
meters))				
Effective distance of search light (Meter)	> / = 8 meters			
Lamp dimming	Continuous			
Continuous search light operation time at	For LED / Xenon >/=3 HRS			
maximum lumen output (Hours)				
Battery Charging time (Hours)	3			
Operating Temperature range (Degree C)	-5 degc to +55 deg c			
Operating relative humidity range (%)	RH 95% at 40 deg. c			
Lamp life (Hours)	4			
PROTECTION				
Protection against reverse polarity	Yes			
Protection from battery over-discharge	Yes			
Protection from battery over-charge	Yes			
Short circuit protection	Yes			
IP designation for Ingress protection	IP 65			