

ज्ञापांक 182/411763/आपूर्ति

70-1-9-2018

पुलिस महानिदेशक का कार्यालय, बिहार, पटना

पटना, दिनांक- 14/2/19

सेवा में,

निदेशक,
सूचना एवं जनसम्पर्क विभाग,
बिहार, पटना।

विषय- अल्पकालीन निविदा आमंत्रण सूचना सं०-37/2018-19 के प्रकाशन के संबंध में।

निदेशानुसार उपर्युक्त विषय के संबंध में अल्पकालीन निविदा आमंत्रण सूचना सं०-37/2018-19 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 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।

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।

पुलिस महानिरीक्षक के सहायक (क्यू०),
बिहार, पटना

Police Headquarters, Bihar, Patna
Notice Inviting Short Tender No.-37/2018-19

1. Name of the Department: Office of Director General of Police, Bihar, Patna.
2. Last date & time for the acceptance of the short tender : 21/02/2019, Till 02:00 PM
3. Date & time fixed for the opening of the short tender : 21/02/2019, 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	High End Rack Server System with Accessories	01
2	Liquid Explosive Detector	01
3	Telescopic Manipulator	01
4	Bomb Inhibitor	02
5	Telescopic Prodder	04
6	Thermal Cutter	01
7	Search Kit Magnifying	02
8	Hook and Line Set	02

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 Short Tender No.-37/2018-19

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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 Short Tender No-37/2018-19 (Technical Bid) and Short Tender No-37/2018-19 (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 Short Tender No-37/2018-19. 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.

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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 include the data sheet of individual item.

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Technical Specifications for High End Rack Server System With Accessories

1	INTEL XEON GOLD PROCESSOR Model 6152	1
2	RAM ECC (Error Correction & Check) 2666 MHz	32 GB x 8
3	HDD 2.4 TB SAS/HSW-10K SIZE-2.5"	2.4 TB x 8
4	RAID Controller / P 4081-ASR/Equivalent	1
5	Operating System: WINDOWS 2016 Standard Edition	1
6	Redundant Power Supply (RPS)	800 W x2
7	CAL (Client Access Licence)	4
8	GPU Processor : Nvidia G4 GTX 1070 GPU 104	8 GB or higher
9	Key Board	1
10	Mouse	1
11	DVDR	1
12	MONITOR	1 (18.5")
13	RACK 42 U (7'L X 3.5' W X 42" D)	1
14	Any Reliable Firewall Protection System	1
15	100/1000 Mbps SUPPORTED 16 Ports Network System	1
16	Warranty On All Server Related Items	5 Years (Without Annual Maintenance Charge/AMC)

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Technical Specification of Liquid Explosive Detector

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Sl. No.	Description	Specifications Required
1	Technology	Based on Raman Spectroscopy for identification of liquid explosives with at least 785nm wave length laser.
2	Detection Capability	Should be able to identify explosives in liquid form such as a) Diesel b) Acetone c) Petrol d) IPA e) H ₂ O ₂ (Hydrogen Peroxide) f) MEKP g) Nitrobenzene h) Methanol i) Ethanol j) JP8 k) MEK l) Nitric Acid m) H ₂ SO ₄ n) Hydrazine o) HCL p) Trichloroethylene q) Any other Known Liquid Explosive
3	Selectivity	Should be able to identify the sample with name with provision of adding new samples to the library.
4	Sample Collection	Should be able to identify through plastic & Glass bottles and containers without opening the bottle or container.
5	Endurance	Capable of continuous operation for not less than 4 hours.
6	Warm-up time	The equipment should be ready for use for the first time within approximately 3 minutes from cold start.
7	Analysis time	Not more than 1 minute.
8	Alarm/Display	Should have screen mode, identify mode and verification mode and should display result on the colour screen.
9	Temperature	Should work under extreme climatic temperature range of 0 degree centigrade to 50 degree centigrade.
10	Humidity	Should work under climatic humidity range of 0 to 95 % RH
11	Weight	Should be handheld device with no more than 1 KG Weight.
12	Computer Capability	Should be compatible with computer & Tab through USB for easy operation.
13	Power Source	Should operate on rechargeable battery (with charger operated on AC mains 220 volts, 50/60 Hz) and one spare battery to be also provided. Battery life of minimum 4 hours on one charge.
14	Carrying Case	Pelical case should be provided with detection adapters: point and shoot adapter. Vial holder and 90 degree angle adapter to detect samples on horizontal flat surface without touching the sample.
15	Warranty	Warranty 3 years.
16	Standards	Should meet MIL grade standards.
17	Miscellaneous	The firm should be able to provide the following along with the equipments :-
18	Training Tools	a) Training brochures, operating manual, Video CD on demonstration and used etc. b) Practical training at least 2 times in a year continuing during warranty period. c) User's handbook and literature on maintenance as applicable. d) Provide technical specifications of quoted product.

Sushil Kumar

SPECIFICATIONS OF TELESCOPIC MANIPULATOR

SL. NO.	Technical Specifications
1.	It should have a minimum length of 4.5 mtrs when fully extended.
2.	It should not weigh more than 15 kg when assembled and ready for use(excluding bipod/tripod)
3.	It should have a comfortable shoulder strap with adjustable sleeve for operator to wear and handle it.
4.	It should provide a standoff distance of minimum 3 mtrs of the claw.
5.	It should be able to handle/lift up to 10 Kgs of weight when fully extended with or without bipod. Provision of bipod/tripod is optional.
6.	The claw should be adjustable and open to a minimum of 6".
7.	The Telescopic manipulator should have a break tip arrangement so that in case of a possible explosion, only the tip is damaged and reduce the recoil effect almost to nil.
8.	The equipment should be provided with various optional claws, which can be fitted and used as required depending on the shape of the object to be manipulated.
9.	It should be possible to deliver water jet disrupter using this manipulator.
10.	The re-chargeable battery pack power source should last for a minimum of 30 mins of continuous operation time.
11.	The equipment should be provided with at least one set of spare re-chargeable batteries and charger.
12.	The equipment in collapsed state should be small and portable in a carrying case.
13.	The equipment should be able to function at extreme ranges of temp ie. -20 degree C to +50 degree C.
14.	The electronic components should be water proof.

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SPECIFICATIONS OF BOMB INHIBITOR

SL. NO.	<u>Qualitative Requirements</u>
1.	Construction of Bomb inhibitor could be either single piece or modular type of assembling.
2.	Should be portable by maximum two men and easy to install.
3.	Should have strong and comfortable handles for lifting.
4.	Should be able to reduce blast damage up to 80% minimum.
5.	Should be able to reduce fragmentation damage up to 80% minimum.
6.	Capable of eliminating fire risk up to 80% minimum.
7.	Able to contain blast effect of minimum 1.5 Kgs of explosive (RDX/TNT)
8.	Able to retain shrapnel's for investigation.
9.	Able to retain forensic evidence.
10.	Permit taking X-Ray of device even through the inhibitor.
11.	Permit-effective firing of disrupter through the inhibitor.
12.	Should allow sniffer dogs to sniff.
13.	Firm should be able to provide 02 x items for trails.

20/11/2015

SPECIFICATION OF THE TELESCOPIC PRODDER

1.	The prodder should be sturdy and have a tapered tip to prevent damage from hard objects during insertion.
2.	Length should be of the order of :- (a) Short assembled - 500 mm (negative positive 10%) (b) Long assembled - 1200 mm (negative positive 10%)
3.	The prodder should be made of non-corrosive material or a coating applied to prevent corrosion.
4.	Hand grip should be made of non conducting material.
5.	Light weight (Less than 1.5 Kgs)
6.	It should have LED torch fitted with rechargeable battery for night viewing.
7.	Miscellaneous:- The firm should be able to provide the following, as applicable, along with the equipment :- (a) User's hand book and technical manual giving full description of the item.

2001/2002/05

TECHNICAL SPECIFICATION FOR THERMAL CUTTER

Introduction :- Thermal cutter is a BD Eqpt used by Bomb technicians to gain access to inside of a soft skin IED by making triangular holes, without disturbing the IED.

Srl No.	Technical Specification
1.	The equipment should achieve its peak temperature of minimum 250 degree C in less than 06 minutes.
2.	The equipment should have a heating element head in the shape of equilateral triangle.
3.	Size of the triangle head: 5" + 1/2".
4.	The cutting edges of the triangular head should be the thin, sharp and rigid.
5.	It should be able to cut the plastic materials of thickness minimum 05 mm.
6.	The triangular head should be attached with the stand with the help of a rod of maximum length 50 cms, adjustable as per requirements.
7.	The rod should be attached with the stand with the help of a hinge which can be rotated in 360 degrees. The base of the stand can be placed on uneven ground and should hold the complete equipment stable.
8.	Total weight of the equipment (excluding accessories) should not exceed 6 Kgs.
9.	It should be able to operate on 220volts AC. The length of the cable for main supply should be minimum 20 meters with an additional 300 meters cable, with an attachment arrangement.
10.	All metal parts should be rust proof and rugged for repeated use, all electrical components should comply to ISI/BIS standard.
11.	The carrying case should be light weight, water resistant, scratch proof, rugged and wheeled for storage and transportation.

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SPECIFICATIONS OF SEARCH KIT MAGNIFYING

Sl No	TECHNICAL SPECIFICATIONS
1.	The kit should be light and man portable.
2.	All tools of the kit should be well embedded in the perforated cushions inside a ruggedized carrying case.
3.	All tools should be non-magnetic except for ser No. 4(e).
4.	The kit should consist of the following tools:-
a.	Hand torch, right angle, 2 re-chargeable cells- 02 Nos.
b.	Hand lamp 12 V – 01 Nos.
c.	Endoscope, 10 V lamp, side viewing 350 mm -01 Nos.
d.	Battery handle 2 rechargeable cells- 02 Nos.
e.	Recovery magnet – 01 Nos.
f.	Recovery Hook – 01 Nos.
g.	Head light – 01 Nos.
h.	Lamp holder, magnifier x 8 with lamp – 01 Nos.
	Mirrors:-
i.	Mirror arm with torch 500 mm, 2 rechargeable cells- 01 Nos.
j.	Mirror arm telescopic- 01 Nos.
k.	Mirrors of dia 38 mm, with advance ball and socket- 01 Nos.
l.	Mirrors of dia 64 mm, with advance ball and socket – 01 Nos.
m.	Convex mirror 64 mm dia - 01 Nos.
n.	Plano mirror 64 mm dia – 01 Nos.
o.	Plano mirror rectangular (64 mm x114 mm) – 02 Nos.
	Light Probes:-
p.	Light probe dia 2 mm, length 50 mm- 01 Nos.
q.	Light probe dia 3 mm, length 150 mm – 01 Nos.
r.	Light probe dia 3 mm, length 200 mm – 01 Nos.
s.	Light probe dia 8 mm, length 254 mm – 01 Nos.
t.	Light probe dia 14 mm, length 380 mm straight – 01 Nos.
u.	Light probe dia 14 mm, length 380 mm Acrylic – 01 Nos.
v.	Clip on mirrors with accessories to fit 14 mm dia, light probes with extension 380 mm length, straight and extension 203 mm length angled- 01 Nos.
	Mirror Sleeves:-
w.	Mirror sleeves 4 mm dia, fits 3 mm light probe – 02 Nos.
x.	Mirror sleeves 4.5 mm dia, fits 3 mm light probe- 02 Nos.
y.	Mirror sleeves 9.5 mm dia, fits 3 mm light probe – 02 Nos.

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SPECIFICATION OF HOOK AND LINE SET

1. The hook and line set should comprise of the following items and their quantities as given below:-

Ser No-	Parameters	Qty
1.	Real assembly 300 mm dia with handle and should hold the line provided with kit.	02 nos.
2.	Line 5.5 mm dia length 120 m.	02 nos.
3.	Pulling handle.	02 nos.
4.	Hooks:-	02 nos.
	(a) Single plan 12 mm	02 nos.
	(b) Single plain 25 mm	02 nos.
	(c) Single plain 50 mm	02 nos.
	(d) Double plain 25 mm	02 nos.
	(e) Double plain 50 mm	02 nos.
	(f) Single barbed 25 mm	02 nos.
	(g) Single barbed 50 mm.	02 nos.
	(h) Single barbed 12 mm.	02 nos.
	(i) Double barbed 25 mm	02 nos.
	(j) Double barbed 50 mm	02 nos.
	(k) Spring gate hook	01 nos.
	(l) Self locking hook.	01 nos.
5.	Rod Extension 3 m	01 nos.
6.	Belt sling	01 nos.
	(a) 7.5 cm	01 nos.
	(b) 10 cm	01 nos.
7.	Snatch block self opening	04 nos.
8.	Karabiners	---
	(a) 12 mm	02 nos.
	(b) 18 mm	02 nos.
	(c) 25 mm	02 nos.
9.	Pitons	
	(a) 50 mm	06 nos.
	(b) 100 mm	06 nos.
10.	Self adhesive anchor	10 nos.
11.	Suction pad single and double	Single-02 nos. Double- 01nos.
12.	Telescopic pole with self locking hook	01 nos.
13.	Grips	01 nos.
	(a) Spring – Max opening of 25 mm	01 nos.
	(b) vice	
14.	Door stopper(Rubber)	04 nos.
15.	Through wall anchor with ring	01 nos.
16.	Rope sling	

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	(a) 3 mm diameter and 2 m long	02 nos. (min)
	(b) 5 mm diameter and 2 m long	02 nos. (min)
17.	Wedge with eye	02 nos.
18.	Screw with eye	10 nos.
19.	Wire sling- 1.5 mm-3 mm diameter and 2 m long	04 nos.
20.	Pocket tool kit	02 nos.
21.	Door way anchor min 700-1100 mm with eyes	02 nos.
22.	D Shackle at least 13 mm gate and 1000 kgs load	02 nos.
23.	Standard snatch block	02 nos.
24.	Ground Anchor	06 nos.
25.	Webbing sling- 50 mm width and (1m-2m) length	02 Nos.(min)
26.	Round sling	
	(a) 1 m length	02 nos.
	(b) 3 m length	02 nos.
	(c) 5 m length	02 nos.
27.	Snatch block heavy duty with swivel	04 nos.
28.	Splitter ball	02 nos.
29.	Snatch block one way lock	01 nos.
30.	Fish hook	02 nos.
31.	Hook 120 mm opening fixed eye	02 nos.
32.	Remote window breaker	01 nos.
33.	Seizer lock jaw 85 mm length 175 mm.	01 nos.
33.	Tripod lifting capacity minimum 250 kgs & minimum 2 mtr lifting range.	01 nos.

2. The items should come complete in a rugged carrying case fitted with rubberized foam.

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