

**बिहार पुलिस मुख्यालय, पटना**  
**निविदा आमंत्रण सूचना सं०-०८/१३-१४**

1. विभाग का नाम- पुलिस महानिदेशक का कार्यालय, बिहार, पटना ।
2. विज्ञापनदाता का पदनाम एवं पता- पुलिस महानिरीक्षक के सहायक (क्यू०), बिहार, पटना ।
3. निविदा प्राप्ति की तिथि एवं समय- दिनांक-३०/०८/२०१३, १४.०० बजे तक ।
4. निविदा खोलने की तिथि एवं समय- दिनांक-३०/०८/२०१३, १६.०० बजे ।
5. निविदा प्राप्ति का स्थान- पुलिस महानिदेशक का कार्यालय, बिहार, पटना के कार्यालय भवन के मुख्य द्वार पर रखी निविदा पेटी ।
6. कार्य का ब्यौरा-

S.N.	Item name	Specification	Qty
1	2	3	4
1	Door Buster (Without Remote)	Specification may be obtained from this office. or on website <a href="http://www.biharpolice.bih.nic.in">www.biharpolice.bih.nic.in</a>	44
2	Bomb Lifting Robot	Specification may be obtained from this office. or on website <a href="http://www.biharpolice.bih.nic.in">www.biharpolice.bih.nic.in</a>	1
3	Quick Clot Kit	Specification may be obtained from this office. or on website <a href="http://www.biharpolice.bih.nic.in">www.biharpolice.bih.nic.in</a>	500

निविदा के नियमों, शर्तों की जानकारी के लिए अधोहस्ताक्षरी के कार्यालय में, पुलिस महानिरीक्षक के सहायक (क्यू०) बिहार, पटना के दूरभाष सं०-०६१२-२२१५२९५ पर सम्पर्क किया जा सकता है, कार्यालय के सूचना पट तथा वेबसाइट [www.prdbihar.org](http://www.prdbihar.org) or [www.biharpolice.bih.nic.in](http://www.biharpolice.bih.nic.in) पर देखा जा सकता है ।

ह०/-  
पुलिस महानिरीक्षक के सहायक (क्यू०),  
बिहार, पटना ।

## TERMS & CONDITIONS OF TENDER NO. 08 /2013-14

- 1-Tender of the firms situated inside /out side the State will be accepted with the condition that if their tenders are approved, the firm shall get itself registered with Commercial Tax Department, Bihar before the purchase order is issued.
- 2-The tender should be submitted in two parts, (1) Technical bid and (2) Financial bid duly sealed in two separate envelopes super scribed as technical bid and financial bid. The rates shall be quoted in the Financial bid. All charges like BST/CST/Service Tax /VAT etc. shall be clearly mentioned but net rate (in figures and words) including all taxes and duties shall be quoted. Vague offers like indicating taxes "as applicable" will be summarily rejected. There shall be no cutting, over writing or correction on the rates. All relevant papers/certificates/specifications etc. of items should be enclosed in technical bid.
- 3-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 be summarily rejected. If the financial bid is submitted in the same envelope containing the technical bid then also it shall be summarily rejected.
- 4-The technical and financial bids should be put in two separate sealed envelopes and the envelopes should be marked "Tender No. 08/2013-14" (Technical Bid) and marked "Tender No.--08/13-14" (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 an another sealed envelope which should be marked as marked " Tender No. 08/2013-14". This envelope should not bear the name and address of the firm.
- 5-Up-to-date Income Tax returns (Saral) and a photocopy of PAN of the participating firm should be submitted with the technical bid. I.T. return should have stamp and signature of the concerned department, whether filed manually or electronically.
- 6-The turn over of the firm for the 2012-13 financial year should be at least double the amount of the supply order which is being issued. A copy of the profit and loss a/c of the firm for the 2012-13 financial year certified by a Chartered Accountant should be submitted along with the tender. If the tenderer is authorized dealer and authorized supplier of manufacturing firm, then the certified details of the turnover of authorizing firm will be accepted.
- 7- If there is some discount in the price of any item, it should be deducted from price itself and should not be quoted separately.
- 8-If the product is on DGS & D rate contract then a copy of the contract be attached and pricing be done with all taxes including Bihar Sales Tax.
- 9-A copy of test report for the product issued by a competent authority with in last one year should be attached with the technical bid. In case of BP items test report of TBRL will only be accepted.
- 10-All items will be received at Central Clothing Store, Patna, therefore price should be quoted for Central Clothing Store, Phulwarisharif, Patna.
- 11-Firms will have to deposit a sum of rupees 25000/- (Twenty five thousand) only as an earnest money in the form of postal saving passbook / NSC/Bank draft duly pledged in favour of the undersigned along with the quotations.
- 12-Technical bids will be opened on 30 /08 /2013 at 16.00 PM in the office chamber of the undersigned. Representatives of the tenderers may remain present at the time of opening of the technical bid.
- 13-The technical bid will be opened first and if it is found as per tender conditions, it will be put before Central Purchase Committee. The firm may have to participate in discussions with this committee and / or be required to demonstrate the quoted product. Any paper / document will not be accepted after opening the tender.
- 14-Successful firm will have to enter into an agreement after depositing a sum of 5% of the total value of the stores as security money in the form of Postal Saving Pass Book/NSC/Bank Guarantee duly pledged in favor of undersigned.
- 15-The firm will be required to provide satisfactory after sale service.
- 16-The firm will be required to supply all the items within 90 days from the date of placing order.
- 17-Payment for the delivered items will be made after receiving OK report from the Inspection Committee.
- 18-The firm whose quotation is approved shall be issued A/T. Purchase order shall be issued only after the firm enters into an agreement with the undersigned. Terms & Conditions of the agreement shall be intimated in the A/T.
- 19-Only such manufactures/authorized dealers and authorized suppliers of manufacturing firm who fulfills the above conditions should quote for supply of items.
- 20-Updated Technology at the time of supply change in condition.
- 21-Hands on Training of the user group by the firm shall be ensured.
- 22-D.G.. of Police Bihar, Patna reserves the right to reject any or all the quotations partially or fully without assigning any reason thereof.
- 23-The Quantity indicated may increase or decrease at the time of issuing purchase order.

Sd/-  
**A I G of Police (Q)**  
**Bihar,Police.**

Specification of Door Buster		
Sl. No.	Item	Configuration
1	Hydraulic Spreading Cutter	1. Rated working Pressure: 630.000 Bar
		2. Opening distance of shears heads: $\geq 350$ mm
		3. Hauling Distance: 230mm
		4. Functions: Shearing, Expansion and Pulling.
		5. Special Control Valve: Can make the blade open and close in any position, with self-locking function.
		6. Workable without any sparks and noise free.
		7. Workable at -30 degree C to +55 degree C environmental temperature.
		8. Cutting Capacity: 28mm (Steel Round), 15mm (Steel Plate)
		9. Rated Tension: 32 KN.
		10. Weight: $\leq 14$ kg.
		11. Dimension (L*W*H): 760x210x170mm
2	Hydraulic Ram	1. Rated working Pressure: 630.000 Bar
		2. Extending force: 120KN
		3. Closed length: $\leq 500$ mm
		4. Working Scope: 500-860mm
		5. Workable without any sparks and noise free.
		6. Workable at -30 degree C to +55 degree C environmental temperature.
		7. Weight: $\leq 11.3$ kg.
		8. Dimension (L*W*H): 500x185x97mm
3	Hydraulic Door Opener	1. Rated working Pressure: 630.000 Bar
		2. Inserting Height: $\leq 6.0$ mm
		3. Lifting Height: $\geq 50$ mm
		4. Spreading force: $\geq 210$ KN
		5. Workable without any sparks and noise free.
		6. Workable at -30 degree C to +55 degree C environmental temperature.
		7. Weight: $\leq 10.5$ kg.
		8. Dimension (L*W*H): 615x195x190mm
4	Hydraulic Hand Pump	1. Rated output Pressure: 630.000 Bar
		2. Rated output: $\geq 1.5$ ml/times.
		3. Output pressure of low pressure: 5-10Mpa.
		4. Flow of low pressure: $\geq 12$ ml/times.
		5. Tank Volume of Hydraulic oil: $\geq 2.0$ L
		6. Force of hand bar: $\leq 350$ N
		7. Workable without any sparks and noise free.
		8. Workable at -30 degree C to +55 degree C environmental temperature.
		9. Weight: $\leq 9.5$ kg.
		10. Dimension (L*W*H): 715x180x170mm
Specification of Bomb Lifting Robot		
1	Can be operated more than 2-4 hours on a single mission.	
2	It should operate remotely by radio control upto distance of 600 mtr. In line of sight and 200m in urban environment. It should have facilities for shifting fiber optic link.	
3	The System should be able to search in field for mines, for detection of small metals, explosives, semi conductor electronic junction mounted in a robot with robotic arm and works as per customer requirements.	
4	When robot is in search operation, it should give firstly the detection of mine/IED/RCIED such mine is detected and pin pointed, then the explosive detection process should start to confirm and identify the object.	
5	Perform Nuclear Material Detection.	
6	Should have two cameras and a monitor which give virtually unlimited vision and depth perception.	

7	Should be able to deploy claws, cameras, disruptors under vehicle and vertical upto a height of 10 feet.
8	It should also be operated remotely by wire control upto distance of 100 meters.
9	There should be provision for fitting X-ray equipments like ISP RTVS, X-ray Inspector for X-raying of suspected bomb.
10	It has sufficient strength to push a car up hill with its hand break applied and gear.
11	Speed 7 km/hour.
12	Operational equipment can rotate 360 degree around the chasis.
13	Good maneuver ability in water, ground and can be able to climb staircases upto 45 degree gradients.
14	The arm should permit to lift a suspected bomb weighting upto 50 kg.
15	It has four powerful actuators allowing the machine to perform the most dedicated task of lifting the bomb, removing and destroying.
16	Various accessories like disruptor, X-ray generator, drop- charge window-breaker, Car towing hook etc. can mounted on the equipment and provide advanced futures.
17	Should be able to operate in any climatic conditions.
18	Machine to be simple to operate and user friendly and training facility.
19	Approved/ Recommended by IB/NSG/MHA or any competent authority.
20	Sufficient maintenance back up.
<b>Specification of QuickClot Kit</b>	
<b>I Technical Specification of QuickClot</b>	
1	Nature: Inorganic granular powder.
2	Characteristic: Packed in moisture free conditions after activation.
3	Weight: ~100gm (In multiples of 2i.e., 50 gm each).
4	Packing: Vacuum packed in Mil Grade 3 (Tri-layered) P:F:P material; Gamma Sterilized.
5	Printing: Field use Reverse Printing with bilingual of how to use it.
6	It should be haemostatic medical device for field uses.
7	It should be capable to stop bleeding after pouring the granules on the wound immediately.
8	It should be capable to clot blood due to its ability to extract water molecules from blood and absorbs in it, thereby removing a medium to flow, blocking the open wound to ooze further blood.
9	It should be capable to lowering of medium concentrates the clotting factor exquisite to develop natural clot mesh, thereby facilitating normal clotting process.
10	It should be safe to use and should be gamma sterilized vacuum packed source, it should be completely safe to use.
11	It should not create any abnormalities.
<b>II Technical Specification of Quick Tight- Compression Bandage for Limbs</b>	
1	Dimension of Bandage: 5' x 4"
2	Dimension of Absorbing Pad: 8" x 8"
3	Weight: ~100gm
4	Packing: Vacuum packed in Mil Grade 3 (Tri-layered) P:F:P material; Gamma Sterilized.
5	Printing: Field use Reverse printing with bilingual pictorial representation of how to use it.
6	It can be applied with one hand.
7	It should act as a hemostat device with an ability to support fractured limbs.
8	It should allows prolonged bandaging in field conditions.
9	It should have latex free bandage with non allergen city.
<b>III Technical Specification of Quick Gauze</b>	
1	Dimension of Gauze: 4.5" x 4.1 yards- 6ply.
2	Characteristic: Bi-folded layered, Latex free, non allergenic highly absorbent.
3	Weight: ~ 36gm.
4	Packing: Vacuum packed in Mil Grade 3 (Tri-layered) P:F:P material; Gamma Sterilized.
5	Printing: Field use Reverse printing with bilingual pictorial representation of how to use it.
6	It should act as primary Haemostatic Device when applied with significant pressure on wound site itself.

7	It should be poly blended as multi-layered film that minimizes wound adhesion keeping firm ability intact.
8	It should have open weave structure which looks like a loose mesh of threads, having a large number of closely-spaced holes, of cotton weaved together.
9	It should have an ability to expand dramatically, when opened.
<b>IV Technical Specification of Touring Quick</b>	
1	Dimensions: 32" x 2" (Maximum stretchable length twice the un-stretchable condition).
2	Weight: ~ 36gm
3	Packing: Vacuum packed in Mil Grade 3 (Tri-layered) P:F:P material; Gamma Sterilized.
4	Printing: Field use Reverse printing with bilingual pictorial representation of how to use it.
5	It should be strong elastic latex band with two steel s-hooks fastened to it, making it easy to use yet durable enough for the most severe traumatic injuries.
6	The ends should have triangular Hinge point with S-Hooks having vertical length convenient to hold the traumatic part.
7	It should be self-administered & multiuse product that can be applied by an injured person with one hand.
8	It should be able to quickly stem moderate to severe blood loss under all types of field conditions, including amputations, IED blasts, etc.
9	It should have an ability to be used as a sling or to hold gauze pads over a chest, stomach and head wounds.
10	It should have an ability to be used as a primary dressing effectively due to significantly high constricting capability, it is highly efficient in managing arterial bleeding.