

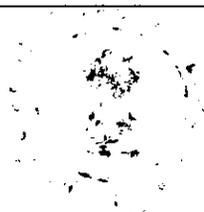
राज्य आपदा रिस्पॉस फोर्स,बिहटा,पटना

(आपदा प्रबंधन विभाग),बिहार

अल्पकालिका निविदा आमंत्रण सूचना सं०- 34 / 2016

1. विभाग का नाम—राज्य आपदा रिस्पॉस फोर्स,बिहटा,पटना।
2. विज्ञापन दाता का नाम और पता —समादेष्टा, राज्य आपदा रिस्पॉस फोर्स (आपदा प्रबंधन विभाग), Opposite IIT Campus and adjacent to HPCL,Lai Road बिहटा, पटना ।
3. निविदा प्राप्ति की तिथि एवं समय — 08 सितम्बर 2016 (गुरुवार) 11:00 बजे।
4. निविदा खोलने की तिथि एवं समय — 08 सितम्बर 2016 (गुरुवार) 12:00 बजे।
5. निविदा जमा करने का स्थान — Emergency Control Room , आपदा प्रबंधन विभाग, पुरानी सचिवालय,पटना,बिहार
6. कय किये जाने वाले उपकरणों/सामग्रियों का ब्योरा ।

क्रमांक	मद का नाम एवं गुण स्तर	खरीद की मात्रा (अदद में)
1.	PLIER 8"	48 Nos
2.	CHISEL FOR CONCRETE ½"	48 Nos
3.	CHISEL FOR CONCRETE ½" to 1"	48 Nos
4.	SPADES (RECTANGULAR)	120 Nos
5.	ROUND SHOVEL 8X8"	48 Nos
6.	SPADE SHOVEL 12x10"	48 Nos
7.	SCREW DRIVER SET	48 Nos
8.	FRAMING SQUARE 22"	144 Nos
9.	CROW BAR 24"	144 Nos
10.	CROW BAR 36"	144 Nos
11.	PICK MATOOCK (GAITI)	48 Nos
12.	HACKSAW 12' TUBULAR	48 Nos
13.	HAND SAW SMALL 16" - 02 LARGE - 02	72 Nos
14.	TIN SNIP 12"	48 Nos



15.	WORKING LAMP 50M,6MM PVC WIRE	72 Nos
16.	CLAW HAMMER (WIDH 4")	144 Nos
17.	LEVEL 12"	90 Nos
18.	FILE FLAT 12"	48 Nos
19.	PRY BAR 6'	144 Nos
20.	CARPENTER HAMMER 3"	96 Nos
21.	FUEL CONTAINER 20 L CAPACITY	144 Nos
22.	DUST MASK	1200 Nos

निविदा के नियमों की जानकारी के लिए राज्य आपदा रिस्पॉंस फोर्स से कार्यालय अवधि के दौरान सम्पर्क किया जा सकता है इसे आपदा प्रबंधन विभाग, बिहार की वेबसाइट [www.disastermgmt.bih.nic.in](http://www.disastermgmt.bih.nic.in) तथा पी0आर0डी0, बिहार की वेबसाइट पर भी देखा जा सकता है।

  
समादिष्टा  
एस0डी0आर0एफ0  
बिहटा, पटना



राज्य आपदा रिस्पॉस फोर्स, बिहटा, पटना  
(आपदा प्रबंधन विभाग), बिहार

अल्पकालिका निविदा आमंत्रण सूचना सं०- 34 / 2016

1. विभाग का नाम-राज्य आपदा रिस्पॉस फोर्स, बिहटा, पटना।
2. विज्ञापन दाता का नाम और पता -समादेष्टा, राज्य आपदा रिस्पॉस फोर्स (आपदा प्रबंधन विभाग), Opposite IIT Campus and adjacent to HPCL, Lai Road बिहटा, पटना।
3. निविदा प्राप्ति की तिथि एवं समय - 08 सितम्बर 2016 (गुरुवार) 11:00 बजे।
4. निविदा खोलने की तिथि एवं समय - 08 सितम्बर 2016 (गुरुवार) 12:00 बजे।
5. निविदा जमा करने का स्थान - Emergency Control Room ,  
आपदा प्रबंधन विभाग,  
पुरानी सचिवालय, पटना, बिहार
6. क्य किये जाने वाले उपकरणों / सामग्रियों का ब्योरा-

क्रमांक	मद का नाम एवं गुण स्तर	खरीद की मात्रा (अदद में)
1.	PLIER 8"	48 Nos
2.	CHISEL FOR CONCRETE ½"	48 Nos
3.	CHISEL FOR CONCRETE ½" to 1"	48 Nos
4.	SPADES (RECTANGULAR)	120 Nos
5.	ROUND SHOVEL 8X8"	48 Nos
6.	SPADE SHOVEL 12x10"	48 Nos
7.	SCREW DRIVER SET	48 Nos
8.	FRAMING SQUARE 22"	144 Nos
9.	CROW BAR 24"	144 Nos
10.	CROW BAR 36"	144 Nos
11.	PICK MATOOCK (GAITI)	48 Nos
12.	HACKSAW 12' TUBULAR	48 Nos
13.	HAND SAW SMALL 16" - 02 LARGE - 02	72 Nos
14.	TIN SNIP 12"	48 Nos



15.	<b>WORKING LAMP 50M,6MM PVC WIRE</b>	<b>72 Nos</b>
16.	<b>CLAW HAMMER (WIDTH 4")</b>	<b>144 Nos</b>
17.	<b>LEVEL 12"</b>	<b>90 Nos</b>
18.	<b>FILE FLAT 12"</b>	<b>48 Nos</b>
19.	<b>PRY BAR 6'</b>	<b>144 Nos</b>
20.	<b>CARPENTER HAMMER 3"</b>	<b>96 Nos</b>
21.	<b>FUEL CONTAINER 20 L CAPACITY</b>	<b>144 Nos</b>
22.	<b>DUST MASK</b>	<b>1200 Nos</b>

### **SPECIFICATION OF PLIER 8"**

<b>Qualitative Requirements</b>	<b>Qty</b>
a) Size : Length 8" b) Material: made of forged steel with insulated handle c) Teeth/cutting edge: One jaw having cutting edge & other have teeth <b><u>BIS SPECIFICATIONS</u></b> d) The pliers should have insulated handle. The insulating material shall be PVC or any other suitable material. e) The insulation shall cover the whole of the handle and insulating material shall adhere firmly to the handle f) The pliers shall pass various tests described in IS 2615	<b>48 Nos</b>

### **SPECIFICATION OF CHISEL FOR CONCRETE (WIDTH LESS THAN ½" AND ½" )**

<b>Qualitative Requirements (Width less than ½")</b>	<b>Qty</b>
a) size : Length 4", width 10 mm b) Material: made of hardened alloy iron, specially heat treated c) Application: Suitable for chiseling of concrete & brick	<b>48 Nos</b>
<b>Qualitative Requirements (Width ½")</b>	<b>Qty</b>
a) Size : Length 6", width ½" b) material : made of hardened alloy iron, specially heat treated c) Application: Suitable for chiseling of concrete & brick <b><u>BIS Specifications.</u></b> d) Chisels shall be made of suitable quality carbon or alloy steels meeting the hardness & other requirements. e) Cutting edge hardness- 550 to 650 HV f) head hardness-345 to 450 HV g) The chisel head shall be heat treated to achieve the hardness given above h) The chisels shall be forged to shape in one piece from hexagonal', octagonal, square or round bars. i) The body & the ground portion of the chisels shall be given a suitable anti corrosive treatment	<b>48 Nos</b>

Name and Signature of tenderer with Stamp



## SPECIFICATION OF CHISEL FOR CONCRETE (WIDTH 1")

Qualitative Requirements	Qty
a) size: Length 8" , width 1" b) material: made of hardened alloy iron, specially heat treated c)Application: Suitable for chiseling of concrete & brick	48 Nos
<b><u>BIS Specifications</u></b> d) Chisels shall be made of suitable quality carbon or alloy steels meeting the hardness & other requirements. e)Cutting edge hardness-550 to 650 HV f) head hardness-345 to 450 HV g)The chisel head shall be heat treated to achieve the hardness given above. h)The chisels shall be forged to shape in one piece from hexagonal, octagonal, square or round bars. i) The body & the ground portion of the chisels shall be given a suitable anti corrosive treatment	

## SPECIFICATION OF SPADES (RECTANGULAR)

Qualitative Requirements	Qty
Spades should be of rectangular shape with provision to incorporate wooden handle. The material used for fabrication should be iron of suitable grade.	120 Nos

## SPECIFICATION OF ROUND SHOVEL 8X8"

Qualitative Requirements	Qty
a) Size: length 8", width 8", of almost round shape b) Material: made of wrought iron c) Handle: Provision of wooden handle to be incorporated d) Application: Suitable for various types of earth work	48 Nos
<b><u>BIS Specification</u></b> e) The shovel blade shall be made of suitable quality sheet steel as such T-50, T-55. f) Each blade shall be made in one piece without any welded or riveted joint. g) Shovels to be supplied with handles complete. h) The blades shall be well formed & cleanly made. i) The blades shall be free from seams, splits, cracks.	

Name and Singature of tenderer with Stamp



## SPECIFICATION OF SPADE SHOVEL 12x10"

Qualitative Requirements	Qty
a) Size : Length 12", width 10", of rectangular shape b) Material: made of wrought iron c) Handle: Provision of wooden handle to be incorporated d) Application: Suitable for various types of earth work e) <b>BIS Specifications</b> f) The shovel blade shall be made of suitable quality sheet steel as such T-50, T-55. g) Each blade shall be made in one piece without any welded or riveted joint. h) Shovels to be supplied with handles complete. i) The blades shall be well formed & cleanly made. j) The blades shall be free from scams, splits, cracks.	48 Nos

## SPECIFICATION OF SCREW DRIVER SET

Qualitative Requirements	Qty
a) Size: One complete set of eight sizes of bits b) Type: Flat tip/square tip including star shaped screw driver c) Handle: Insulated handle tested at 3000 volts <b>BIS Specifications</b> d) The blades shall be made from suitable steel which is heat treated e) Plastic handle shall be solid and made of cellulose acetate. f) The ferrules shall be made of steel conforming to IS 513	48 Nos

## SPECIFICATION OF FRAMING SQUARE 22"

Qualitative Requirements	Qty
a) Size : Length of one leg 22", width 1.5 to 2", L shape b) Material: made of steel c) Marking : Marking in both inches & mm, Painted in black color with white marking on the scale d) Application: Used or measuring right angles & Linear quantity for wood cutting. <b>BIS Specification</b> e) Hardness 418 HV to 460 HV f) Material- the blade shall be made from suitable steel meeting the above hardness g) The rivets shall be made from mild steel , face plate of brass h) All working faces & edges of the Square shall be smoothly finished.	144 Nos

## SPECIFICATION OF CROW BAR 24"

Qualitative Requirements	Qty
a) Size : Length 24" b) Diameter of rod: 1" c) Material : made of tempered steel d) Attachment: Claw attachment for removing nails <b>BIS Specification</b> e) The bars shall be heat treated to obtain a minimum hardness value of 320 HV. f) The material shall be suitable quality steel such as wrought steel g) The bars shall be forged clean & in one piece. h) Cutting ends of the bars may be rounded off & finished ground.	144 Nos

Name and Signature of tenderer with Stamp



## SPECIFICATION OF CROW BAR 36"

Qualitative Requirements	Qty
a) Size : Length 36 " b) Diameter of rod: 1" c) Material: made of tempered steel d) Attachment: Claw attachment for removing nails	144 Nos
<b><u>BIS SPECIFICATIONS</u></b>	
e) The bars shall be heat treated to obtain a minimum hardness value of 320 HV. f) The material shall be suitable quality steel such as wrought steel g) The bars shall be forged clean & in one piece. h) Cutting ends of the bars may be rounded off & finished ground.	

## SPECIFICATION OF PICK MATTOCK (GAIJI)

Qualitative Requirements	Qty
a) Size : 2" wide, 9" long b) Weight: 3 Kg c) Ends : One prong end blunt point headed 9" long & other prong flat headed	48 Nos

## SPECIFICATION OF HACKSAW 12" TUBULAR

Qualitative Requirements	Qty
a) Size : Adjustable length 250 mm to 300 mm with handle b) Blade Type: High speed steel blade, size 300 mm x 12.5 mm x 0.63 mm c) Body: Tubular frame body  d) Provision: for tightening & loosening of blades	48 Nos
<b><u>BIS Specification</u></b>	
Hack Saw frame	
e) Type : Open grip adjustable flat hacksaw frame f) Nominal size: 250-300 mm. g) Impact test: Dropped on a concrete floor from a height of 3 meters	

## SPECIFICATION OF HAND SAW

Qualitative Requirements	Qty
a) Size : Length 600 mm with wooden/ plastic handle b) Shape: Trapezium shape, width at one end 125 mm & 45 mm on the other c) Thickness : 0.80 mm d) Cutting edge: It should be straight e) Material: Blade made of hardened & tempered spring steel strips	72 Nos

Name and Signature of tenderer with Stamp



### SPECIFICATION OF TIN SNIP(BIG) 12"

Qualitative Requirements	Qty
a) Size : Length 300 mm	48
b) Application: For cutting tin sheets of small thickness	Nos

### SPECIFICATION OF WORKING LAMP 50M,6MM PVC WIRE

Qualitative Requirements	Qty
a) Type : With bulb holder, wire mesh protection for bulb	72
b) Handle : Fully Insulated handle to provide manual grip	Nos
c) Cord: PVC wire of 6 mm, 50 meter length with 2/3 pin plug	

### SPECIFICATION OF CLAW HAMMER (WIDH 4")

Qualitative Requirements	Qty
a)Weight : 1 lbs	144
b)Type: Nagore type	Nos
c)Size : Width 4"	
d)Provision: 3/4" head dia at one side of hammer & claw on the other side to remove nail	
e) Handle : Wooden handle	
<b><u>BIS Specifications</u></b>	
f) Striking face harness : 46 to 58 HRC	
g) Hammer shall be cleanly forged & free from flaws, seams, & other forging defects.	
h)The claw hammer shall be made of steel conforming to designation T-55 of IS-1570	
i)The handle shall confirm to IS-4953 & shall be shaped before fitting to suit the eye of the hammer.	

### SPECIFICATION OF LEVEL 12"

Qualitative Requirements	Qty
a) Size : Length 12" (300 mm)	90 Nos
b)Provision: Provided with horizontal, vertical & 45 degree level marks to determine level of surface/ structural member	

Name and Singature of tenderer with Stamp



## SPECIFICATION OF FILE FLAT 12"

Qualitative Requirements	Qty
a)Type: Flat file, double cut, rough b) Size : Length 12" c) Handle: Wooden handle d)Material: High speed steel e)Application: To sharpen tools & to smooth rough edges <b>BIS Specification</b> f) Wooden handle Material- The handles for rasps/engineers files/engineers scrapers shall be manufactured from any of the timbers specified for class V handles. g)The material should be of designation 118n T 3 as per IS 3748 h)The hardness of cutting portion of the file shall be 745 HV i) flat file shall be of rectangular cross section, parallel for 2/3 file length and then tapering towards the point in with width and parallel or slightly tapering in thickness	48 Nos

## SPECIFICATION OF PRY BAR

Qualitative Requirements	Qty
a)Size : Length 5.5. feet, diameter/thickness 1" b)Material: Made of tempered steel c) Application: To align, adjust, move & pry <b>BIS Specification</b> d) The bars shall be heat treated to obtain a minimum hardness value of 320 HV. e) The material shall be suitable quality steel such as wrought steel f) The bars shall be forged clean & in one piece.	144 Nos

## SPECIFICATION OF CARPENTER HAMMER 3"

Qualitative Requirements	Qty
a) Weight : 1 lbs b)size: Width 3", ¾" head diameter c)Application : To drive nails d) Material & Handle : Made of tempered steel with Wooden handle <b>BIS Specification</b> e) The hammer heads shall be made from fully killed forging quality steel. f)The hammer heads shall be hardened & tempered on the striking faces & peins only. g)The striking face shall have hardness between 46 to 58 HRC. h) The hammer heads shall be cleanly forged in one piece.	96 Nos

Name and Singature of tenderer with Stamp



## **SPECIFICATION OF FUEL CONTAINER 20 L CAPACITY**

<b>Qualitative Requirements</b>	<b>Qty</b>
a)Type : Eco friendly thermo setting plastic b)Capacity : 20 liter c) Application : To store & transport small amount of fuel d)Accessories: With keep & pipe fo filling the fuel <b><u>BIS Specification.</u></b> e) The containers shall be made from the following grades of HDPE Containers HDPE 42 BB Closures HDPE-43 MB f) The containers shall be provided with a handle having a comfortable grip. g) The minimum thickness of the containers shall not be less than 0.20 mm at any point.	<b>144 Nos</b>

## **SPECIFICATION OF DUST MASK**

<b>Qualitative Requirements</b>	<b>Qty</b>
a) Size : 4" b)Provision: Having two elastic straps to fasten above & below the ear to prevent the dust c) Material: The cloth used for fabricating dust mask should be able to prevent entry of dust	<b>1200 Nos</b>

कय किये जाने वाले items के specification की जानकारी के लिए राज्य आपदा रिस्पॉस फोर्स से कार्यालय अवधि के दौरान सम्पर्क किया जा सकता है इसे आपदा प्रबंधन विभाग, बिहार की वेबसाइट [www.disastermgmt.bih.nic.in](http://www.disastermgmt.bih.nic.in) तथा पी0आर0डी0 बिहार की वेबसाइट पर भी देखा जा सकता है।

## **TERMS AND CONDITIONS**

7. The tender should be submitted in two parts (a) Technical bid and (2) Financial bid, duly sealed in two separate envelopes. If the two bids are submitted in the same envelope, then it shall be summarily rejected.

Name and Singature of tenderer with Stamp



8. The rates shall be quoted only 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 etc. Shall be clearly mentioned. Vague offers like "Taxes as applicable" will be summarily rejected. There should be no cutting, overwriting or correction in the rates.

9. The envelopes should be marked "Tender No-34/2016 (Technical Bid) and Tender No- 34/2016 (Financial Bid) along with the name and address of the firm. The sealed envelopes containing the Technical and Financial bids should be enclosed in another sealed envelope which should be marked as "Tender No- 34/2016 and name of the items for which tender has been quoted. This envelope should not bear the name and address of the firm.

10. Up to date Income Tax Returns of the preceding 3 years and photocopy of PAN of the participating firm should be submitted along with the technical bid. IT Returns should have stamp and signature of the concerned Firm, whether filed manually or electronically.

11. The turn-over of the firm for the financial year 2015-16 should be at least double the amount of the supply order which is being issued. In case turn over of 2015-16 is not available with the firm turn over of 2014-15 must be enclosed. A copy of the profit and loss a/c of the firm for the financial year 2015-16 or 2014-15 ( as per the availability) certified by a Chartered Accountant should be submitted along with the tender. Turn over of the firm which is participating in the tender formality will only be considered.

12. The firm participating in the tender formality will must be registered with the commercial Tax Department, Govt of Bihar. Tenderer must enclosed copy of the firm's registration. In absence of Registration tender document will be rejected.

13. If there is some discount in the price of any item, it should be deducted from the price itself and should not be quoted separately.

14. It will be responsibility of the successful bidder to deliver the items at SDRF Camp Bihta. The rates should be quoted taking the transportation costs into account. No road permit will be provided by unit for transportation of goods.

Name and Singature of tenderer with Stamp



15. Firms will have to deposit a sum equivalent to ten percent of the bid amount, rounded off to the next thousand, subject to minimum of Rs. 10,000/-(Ten Thousand) and a maximum of Rs.25,000/-(Twenty Five Thousand) only as earnest money in the form of postal saving pass book/NSC/Bank draft duly pledged in favour of Commandant ,SDRF, Bihta,Patna along with the tender document.

16. Technical bids will be opened on 08 Sep 2016 at 12 AM at State Emergency Control room, Disaster Management Department, Old Secretariat, Patna. The representatives of the tenders may remain present at the time of opening of technical bids.

17. The Technical bids will be put up before the purchase Committee. The date, time and venue of the Purchase Committee meeting for the purpose will be intimated to the tenderer in advance. The representatives of the tenders may remain present in this meeting and may have to participate in discussions with this Committee and are required to demonstrate the quoted product. Any more papers/documents will not be accepted after opening the tender.

18. Only those tenders whose technical bids are found successful, their Financial bids will be opened by the Purchase Committee on specified place, date & time to be intimated to bidders in advance. Before opening the price bid, demonstration of item is essential. Representatives of the tenderers may remain present at the time of opening of the Financial bids. No additional time will be provided for arrangement of sample for demonstration. Firm may have to demonstration within one week. Sample of the firm declared successful shall be retained by unit. Unit may increase or decrease the demand while placing the supply order. It is essential for firms declared successful in technical bid to be present with their equipment for demonstration on specified date & time, other wise unit/dept may take adverse view.

19. 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 Savings Pass Book/NSC/Bank Guarantee duly pledged in favour of Commandant, SDRF, Bihta, Patna.

20. The firm should give details of item wise after-sale service to be provided by them.

Name and Singature of tenderer with Stamp



✓ 21. The firm will be required to supply all the items within 30 days from the date of placing of order. However, the Commandant, SDRF, Bihta, Patna may extend this period in case of genuine difficulties /reasons put up by the firm.

22. Payment for delivered items will be made after receiving OK report from the inspection Committee. The rules applicable for Vat and income tax deductions would be followed.

23. The firm whose quotation is approved shall be issued memo of Acceptance of the tender (A/T). Purchase order shall be issued only after the firm enters into agreement with the undersigned. Terms & Conditions of the agreement shall be intimated in the A/T.

24. The firm shall have to ensure Hands on Training of the SDRF personnel.

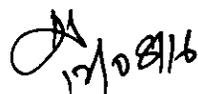
25. Product leaflets or Browser must be enclosed in technical bid which can state that the product is meeting the specification. Relevant portion may be marked or underlined.

26. The equipment quoted in tender for purchase by the unit must have guarantee/warranty for two year from the date of acceptance of store by unit. Guarantee/Warrantee will be comprehensive i.e inclusive of all consumables and spares of all types(except ) fuel and will be implemented on site as.

(a) After intimation of defect to firm maximum time of repair/replacement of equipment will be 15 days.

(b) Penalty for non repair beyond the repair time i.e 15 days will be @ 0.5% per week or part thereof of the cost of the goods/stores/equipment/article in case the store is rendered non-operational due to defect.

27. Commandant, SDRF, Bihta, Patna reserve the right to reject any or all the quotations partially or fully without assigning any reason.

  
(Binod Kumar)  
Commandant  
SDRF, Bihta

Dated :

Name and Singature of tenderer with Stamp

