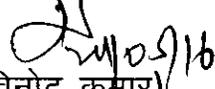


समादेष्टा कार्यालय

राज्य आपदा रिस्पॉस फोर्स, बिहटा (पटना)

कोरिजेंड्रम संख्या-1

सर्वसाधारण को सूचित किया जाता है कि एस0 डी0 आर0 एफ0 वाहिनी, बिहटा, पटना के द्वारा संख्या 10/16 P.R संख्या-1100 dated 29.04.2016 में RESCUE RAM SET WITH MATCHING HAND PUMP के क्रय हेतु निविदा किया गया है जो 08 जून 2016 को खुलना सुनिश्चित किया गया था। इस उपकरण के specification में तबदीली किया गया है साथ ही इस निविदा के खुलने की तिथि 27 जून 2016 रखा गया है। बाकि के तमाम शर्तें समान है । इस संदर्भ में कोई भी अतिरिक्त जानकारी www.disastermgmt.bih.nic.in या फोन न0 8084101239 से प्राप्त किया जा सकता है। निविदा संख्या 10/16 के बाकी शर्तें समान है ।


(विनोद कुमार)
समादेष्टा
एस0डी0आर0एफ0
बिहटा, पटना

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

कोरिजेंडम संख्या-1

With reference to discussion/clarification on points/suggestions relating to Technical terms & conditions, following changes/amendments be incorporated in the relevant terms and conditions given in our Tender No – 10/16 dated 08 Jun 2016 for procurement of 18 Nos (Set) Rescue Ram Set With Matching Hand Pump for SDRF.

Sr. No	QUALITATIVE REQUIREMENT AS PER TENDER	SHOULD READ AS										
(a)	<p style="text-align: center;"><u>SPECIFICATION FOR RESCUE RAM SET WITH MATCHING HAND PUMP</u></p> <p>General Hydraulic Ram should have three stage and telescopic having an efficient working rang, which allows to do rescue jobs in one step, which would normally require the application of several traditional rams one after the other. There by reducing extrication time considerably.</p> <p>Technical Specification/Date</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%;">a Total Stroke</td> <td>800mm to 850 mm</td> </tr> <tr> <td>b Strokes</td> <td>1st Piston 290 mm – 300 mm 2nd Piston 275mm -285 mm 3rd Piston 240 mm – 250 mm</td> </tr> <tr> <td>c Lifting Forces</td> <td>1st Piston 230 KN – 245 KN 2nd Piston 110 KN – 130 KN 3rd Piston 30 KN – 40 KN</td> </tr> <tr> <td>d Length</td> <td>Extended 1300 mm to 1350 mm Retracted 475 to 500 mm</td> </tr> <tr> <td>e Weight(not exceeding)</td> <td>20 Kg.</td> </tr> </table>	a Total Stroke	800mm to 850 mm	b Strokes	1 st Piston 290 mm – 300 mm 2 nd Piston 275mm -285 mm 3 rd Piston 240 mm – 250 mm	c Lifting Forces	1 st Piston 230 KN – 245 KN 2 nd Piston 110 KN – 130 KN 3 rd Piston 30 KN – 40 KN	d Length	Extended 1300 mm to 1350 mm Retracted 475 to 500 mm	e Weight(not exceeding)	20 Kg.	<p style="text-align: center;"><u>SPECIFICATION FOR RESCUE RAM SET WITH MATCHING HAND PUMP</u></p> <p>RAM are Hydraulic tools used for pushing apart and staying two masses of material in order to create space for extrication of victims following vehicle crashes, earthquakes rail and industrial accidents. They can be saingle or multistage (telescopic) and operated by hydraulic pumps which may be based on IC engine power or hand/foot pumping. The oil from the pump is used with either a two hose connection to the RAM or by a single hose with two concentric chambers.</p> <p>Scope of supply . Two stage telescopic RAM with foot pump ORAM Support Maintenance set</p> <p>Specification</p> <ul style="list-style-type: none"> • Max working pressure – 630 to 720 bar • Max spreading force 1st punger : > 20t 2nd plunger : > 8t • Length retracted : < 60 cm • Total stroke : > 70 Cm • Weight ready to use : < 130 Cm • Weight ready to luse : < 20 kg • Temperature reach : - 20° + 60°C
a Total Stroke	800mm to 850 mm											
b Strokes	1 st Piston 290 mm – 300 mm 2 nd Piston 275mm -285 mm 3 rd Piston 240 mm – 250 mm											
c Lifting Forces	1 st Piston 230 KN – 245 KN 2 nd Piston 110 KN – 130 KN 3 rd Piston 30 KN – 40 KN											
d Length	Extended 1300 mm to 1350 mm Retracted 475 to 500 mm											
e Weight(not exceeding)	20 Kg.											

Safety factor

Tool, hydraulic : 2

Safety factor extension hoses : 4

• **Accessories**

Spare hose(s) – not less than 2 mtrs

Maintenance set

Cross head

RAM Support

Specification of Hand Pump

• Operating pressure : 630 bar to 720 bar

• weight ready touse : 11.2 Kg

• Temperature reach : - 20°C to 60°C

• **Accessories**

Maintenance set

Standards

Equipment must conform to Pr EN 13204

And/or NFPA 1936 standards hydraulic

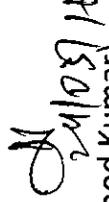
Tools and certification will be submitted with tender

Note – Technical manual comprising of servicing details shall be supplied with each equipment.

NOTE :- (a) Remaining terms and conditions of the Tender will remain unchanged.

(b) Above tender which was scheduled to open on 08 Jun 2016 at 1200 AM will now open on 27th June 2016.

File No – 02/est -11/2016/SDRF/ 51 /Aapda Prabandhan dt May 2016.


(Binod Kumar)
Commandant
SDRF, BIHTA, PATNA