

भारत सरकार, गृह मंत्रालय/Government of India, Ministry of Home Affairs
महानिदेशालय /Directorate General
राष्ट्रीय आपदा मोर्चन बल /National Disaster Response Force
ए-विंग, द्वितीय /A-Wing, Second Floor
लोक नायक भवन / Lok Nayak Bhawan
खान मार्केट / Khan Market
नई दिल्ली – New Delhi-110003

EXPRESSION OF INTEREST

I am directed to inform that Headquarters Directorate General National Disaster Response Force (NDRF) intends to procure Chipping Hammer Medium Weight, Heavy Weight Hammer Bits Flat Pointed for NDRF BNs on the following technical specification:-

**SPECIFICATION OF CHIPPING HAMMER MEDIUM WEIGHT (08-12 KG),
CHIPPING HAMMER HEAVY WEIGHT (25-30 KG), CHIPPING HAMMER
BITS FLATS FOR MEDIUM WEIGHT, CHIPPING HAMMER BITS POINTED
MEDIUM WEIGHT, CHIPPING HAMMER BITS FLATS FOR HEAVY WEIGHT
AND CHIPPING HAMMER BITS POINTED HEAVY WEIGHT**

S.N	TECHNICAL SPECIFICATION
MEDIUM WEIGHT (08-12 KG)	
01.	With adjustable bits
02.	Chiseling impact rate - 900 to 1900 bpm
03.	Single impact force 15J to 44J
04.	Power input:- 1000W - 1900W
05.	Weight:- 08 to 12 Kgs (can be easily operated by single rescuer on all type of site and at all angles)
06.	Voltage required 220V-240V
07.	Light in weight, Shock proof body with required accessories, lubricant & electric cord of equipment not less than 4 mtr in length with 10/15 Amp 3 pin convertible in to 2 pin plug.
08.	Equipment must have dust seal to protect from entering of dust inside the machine.
09.	Eqpt. Should be certified from national BSA/international (EPTO) agencies.
10.	Noise level :- not more than 120 Db.
11.	Easy to operate suitable on off switch.
12.	Equipment must have active vibration absorbing system (AVAS) and should fulfil adequate safety norms as per international standard.
13.	Equipment must be supplied with two (one flat & one pointed tipped) spare bits. Including standard Greek, spare ear plugs, dust cap.

CHIPPING HAMMER BIT FLAT

01	Bit length not less than 28cm & 41cm
02	Bit diameter should match with the size of bit
03	Material high tensile steel

CHIPPING HAMMER BIT POINTED

01	Bit length not less than 28cm & 41cm
02	Bit diameter should match with the size of bit locker of the equipment.

CHIPPING HAMMER HEAVY WEIGHT (25-30 KGS)

01	With adjustable bits
02	Chiselling impact rate: - More than 800bpm.
03	Single impact force - 45J or more
04	Power input:- 1500w - 2000w
05	Weight:- 25 to 30 Kgs
06	Light in weight. Shock proof body with required accessories, lubricant & electric cord of equipment not less than 4 mtr in length with 10/15 Amp 3 pin convertible in to 2 pin plug.
07	Equipment must have dust seal to protect from entering of dust inside the machine.
08	Equipment Should be certified from national BSA/international (EPTO) agencies.
09	Easy to operate suitable on/off switch.
10	Equipment must have active vibration absorbing system (AVAS). And should fulfil adequate safety norms as per international standard.
11	Equipment must be supplied with two (one flat & one pointed tipped) spare bits. Including standard Greece, spare ear plugs, dust cap.
12	Noise level :- not more than 120 Db.

CHIPPING HAMMER BIT FLAT

01	Bit length not less than 28cm & 41cm
02	Bit diameter should match with the size of bit
03	Material high tensile steel

CHIPPING HAMMER BIT POINTED

01	Bit length not less than 28cm & 41cm
02	Bit diameter should match with the size of bit locker of the equipment.

2. All the interested bidders are hereby invited to submit their comments / suggestion on the technical specification of above items to this HQ within 10 days from the date of issue of this Expression of Interest for floating tender enquiry as early as possible. It may be ensured that if any firm fails to submit their comments / suggestion within stipulated time, his suggestion / comments will not be considered for future procurement process.

No. 1-17018/PROC/1356/HQ NDRF/2016 / 320

Dated, the 19 Feb, 2016

Muneesh Kumar
19/02/2016
(MUNEESH KUMAR)
DY COMDT (PROC)
HQ DG NDRF

