

उप मुख्य सामग्री प्रबंधक कार्यालय

Dy. CMM/CRWS/BHOPAL

No. 68.10.WB-192

Date: 16.08.2011

निविदा बंद होने की तिथि..... समय 14.30 बजे

**26.08.2011**

Tender to be closed on..... at 14:30 Hrs .

सुपुर्दगी का स्थान : उप मुख्य सामग्री प्रबंधक,सडिपुका,मेन स्टोर,भोपाल  
 Place Of Delivery : Dy. CMM (CRWS) BPL {AT MAIN STORES}  
 सुपुर्दगी अवधि : 30 दिन ६ भंडार उपलब्धता के अनुसार  
 Delivery Terms : **30 Days / Ex stock**

1.	68.11.5499	Ball & pin set for Oil injector (3/16" Ball-03 Nos & pins- 02 Nos.) to suit inventum make Hy. Bearing extractor model- "M/W-02/DWT-130" All inner threads should be prosperly tapped and hardened HRC:20-25, Make- Inventum or similar. Along with OEH/ Authorized dealer Certificate.	20 Nos.
2	68.11.5500	High Tensile Socket Head Screw-Metric,Size-M16x1.5x135 with 14mm Hex. Socket to suit inventum Make hy. Bearing extractor model-"M/W-02/DWT-130" , Should have rolled and ground thread which with stand the pressure of 21 ton material should be EN-19, HRC-35. Along with OEH/ Authorized dealer Certificate	125 Nos
3	68.11.5501	Banjo Bolt and T- Set to suit inventum make hy.bearing extractor model- "M/W-02/DWT-130" All Inner threads should be properly tapped and hardened HRC: 20-25, Make inventum or similar. . Along with OEH/ Authorized dealer Certificate	20 Nos
4	68.11.5502	Tie- Bar for Cranking arm to suit inventum make hy. Bearing extractor model-"M/W-02/DWT-130" Should be stand the load of 21 ton to 25 ton.threads should be rolled hardened and ground HRC-30-35.Make inventum or similar. Along with OEH/ Authorized dealer Certificate	10 Nos
5	68.11.5503	Copper Washers to suit inventum Make hy. Bearing extractor model-"M/W-02/DWT-130" Copper+5 -7% magnesium, Make inventum or similar. Along with OEH/ Authorized dealer Certificate	50 Nos
6	68.11.5504	Hydraulic Nut to suit inventum make hy- bearing extractor model-" M/W- 02/DWT-130" Should have bholer special material hardness should be 40-to 45 HRC. Piston side area should be ground and lapped make inventum or similar. Along with OEH/ Authorized dealer Certificate	02 Nos
7	68.11.5505	Set of shearing blade for Hindustan shearing machine, as per drg.No. CRW/SK-610.Alt -1 (One pair consisting of 01 No Upper blade & 01 No. lower blade &01 set=02 pair) with one year guarantee .Dia steel Gr-T-215 cr-12 as per IS: 3749/1966 along with material test certificate.	01 Set
8	68.11.5506	M.S Hexagonal nipple 3/8" ( 10mm) As per Drg. CRW/AB-25..	2200 Nos
9..	68.11.5507	Alarm Wire rope straining bolt with boss Size OD-50mm ID-1/2" BSP. Thread thickness 16mm,As per Drg. No. – CT—3-5-034 Alt-5	300 Nos
10	68.11.5508	Ring tongue type copper terminal End's 120 sq. mm As per Dowells cat No. 7146 E-dia 12.7mm (ICF/RCF Approved Make)	1300 Nos
11	68.11.5509	Ring tongue type copper terminal end's 6 sq. mm. Insulated with metal reinforcement as per Dowells Cat.No. 8052. F-dia 5.2 mm (ICF/RCF Approved Make)	14000 Nos
12	68.11.5510	Face shield for grinding with transparent Acrylic visior of Size width 230(+25,-00)mm, length 150(+25,-00)mm and thickness 1.8 mm for protection against flying object with Adjustable head band of 1.4mm thick having adjustable head gear locking type. Visior support with crown protector conform to IS: 8521 Type-2.Make- Unicare or Esab or Udoysi or Arcon, super safety.	100 Nos
13	68.11.5511	Annealed copper tubes seamless size outer dia. 8mm, inner dia. 5mm heavy duty suitable for pressure 224 kg/sq.cm. confirming to BS: 2871-72-for Oxygen and CO <sub>2</sub> gases with test certificate.	40 kg's
14	68.11.5512	Armored hose pipe for DA gas consists of rubber hose pipe ID-08mm and outside MS worc braided with both end crimped brass nipple and nut size 3/8" BSP of 01 meter length suitable for working pressure 28 kg/sq.cm.	100 Nos
15	68.11.5513	Spare kit with out coil of contactor type-ML 1, cat No- SS95303, Make – L&T/ Siemens/ BCH. Offer should be along with OEM authorization.	15 Nos

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16	68.11.5514	Control transformer suitable for ESAB Make- MIG welding M/C model Auto K- 400. Type- TR2 part No-1651685147. Make- Esab/L&T/Teeh pro.	05 Nos
17	68.11.5515	Out put terminal suitable for ESAB- MAKE Auto K- 400 CO2M/C, part No- 1651685125 Make- ESAB/ Advani Ocrliken/ L&T.	100 Nos
18	68.11.5516	Contacto –three pole power with 2No.+2Nc Aux Contact, type- MI 1.5; Rating-AC- 3/25 Amp/ 415 Volt, Cat No.- 5591851, Coil voltage-220 VAC Make- L&T/ Siemens/BCH, Offer should be along with OEM authorization.	15 Nos
19	68.11.5517	Heavy duty Metal plug DS-6-63 Amp, Type- DS-5 pin with integral switching device, Cat No- DS 6A 7A 1, Make- BCH/ Siemens/L&T Offer should be along with OEM authorization.	15 Nos
20	68.11.5518	Spare kit with out coil of contactor, Type- ML2, Cat No- SS95307, Make-L&T Siemens/C&S. Offer should be along with OEM authorization.	25 Nos
21	68.11.5519	Protentio meter, Code No- 1341155470, Rating-700 OHM/50 watt for Esab Make plug Machine. MAKE- ESAB/TECH PRO.	05 Nos
22	68.11.5520	Pneumatic Drill Machine As per Following Specification No=01 , Specification attached.	15 Nos
23	68.11.5521	PVC Sleeve Commercial Quality Size ID=30mm. OD=33 Sample code AL-SC-01 Crimson Colour to shade No. 540 of IS: 5/2004.	1600 Mtr
24	68.11.5392	Spare part's of Kalsi Make Three Phase selfpriming 0.5HP/ 0.37 KW Monoblock pump as per RDSO, Spceification No. RDSO/PE/Spec/AC/0022( Rev-O) 2002 As per Annexure ,Attached 'A' (01 Set of 21 item = 436 Nos.	01 Set
25	68.10.5309	Base for CFL/ Fitting to CRWS Drg No.CRWS/BPL/SK/2004/4	300 Nos
26	68.11.5362	Foot step complete for R.T .Coaches AS per Drg. No. CRW/SK-761.	16 Nos
27	68.11.5355	Gas diffuser Pt .No.0140261 of abicor binzel or Pt.No.114 P002003 of Tbi industries Make for Co2 Welding torch Model MB 36 KD	120 Nos
28	68.11.5416	Gas Nozzle Conical ND 16mm Part No.1450078 of Abicor Binzel Make orPart No. 0345P -012010 of team binzel Make. Suitable for CO <sup>2</sup> Welding torch Model MB 36 KD..	100 Nos
29	68.10.5250	Set of spares to suit Ingresoll-Rand ,”Make Model No. 301 AGR-12000 Pnematic Anget grinder Machine.The Quantity of spares as per Enclosed Annexure'A'.	01 Set
30	68.11.5404	“Push Type Flushing valve copper alloy body with chromplating” As per Drg. No. CC-63805 alt. 'a' .	82 Nos
31	68.11.5443	Procurement of 01 No. Battery with 21 plat, 12 volt, 150 AH, Make- Exide for Tata Truck MOC-6106	01 No.
32	68.11.5444	Procurement of Fax Roll for Fax Machine F-243 Qty= 20 Nos & Pen Drive 4 GB. Qty = 05 Nos.	01 Set
33	68.11.5409	Air less spray painting gun with TC Holder and Nozzle,Make state field/ Larius/ Wagner/ Annest Iwata (Technical Specification enclosed as Annexure-'A' )	04 Nos
34	68.11.5456	110 DC Bracket type carriage Fan 225mm Sweep to IS: 6680-92 with annexure 'H' Revised in Dec-2005 to RDSO/Drg. No. RDSO/PE/SK/TL/0026-2002(REV-'O') with cross worthy type guard Blade.	30 Nos

Annexure of T.No.68.11.5520

Detailed specification for “ Pistol type pneumatic drill machine.

Type of drill	Pistol Grip Type
Free Speed	2900 rmp to 3000rmp
Drill Capacity	6mm
Weight with chuck	1.0kg to 1.15 kg
Overall length (approx)	165mm-200mm
Air inlet threads	¼” BSP Thread
Air Hose size to connect the M/Cs	8.00mm-9.5mm
Operating Air pressure	6kg/cm <sup>2</sup>
Make	IEC or CP or IR

Guarantee: Drilling Machine should be guaranteed for One Year from the date of receipt of the same. The firm should be OEM or its authorization certificate should be enclosed along with supply.

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**Annexure of Tender No.68.11.5250**

Sr.No.	Part No.	Description	Qty
01	101328	Governer weight	02 Nos
02	750721	Governer sleeve	02 Nos
03	750730	Governer adjusting knobe	02 Nos
04	752810	Governer support	02 Nos
05	752811	Governer sleeve	02 Nos
06	87017	Sleeve pin	02 Nos
07	752785	Right angle housing	03 Nos

**Annexure "A" of Tender No. 68.11.5392**

**One Set Consisting of following items**

S.N.	Part No.	Description	Qty per set
01	KMW 2	Pump bracket	06
02	KMW 3	Gun Metal impeller (Size-big)	10
03	KMW4	NR V Set	30
04	KMW6	Suction flange	30
05	KMW 7	Dummy cap	10
06	KMW 8	Delivery flange C.I.	30
07	KMW 9	Gasket for delivery flange	40
08	KMW 10	Machanical Seal (15)mm With circlip	30
09	KMW11	Cooling fan	20
10	KMW 12	Terminal Plate (Three Terminals)	15
11	KMW 13	Handle (big size)	10
12	KMW 14	Drain plug 3/8" BSP with rubber Washer	10
13	KMW 15	Pump casing	10
14	KMW 16	Water deflector	10
15	KMW 17	Aluminum terminal box	25
16	KMW 19	Rear cover	05
17	KMW 20	Parallel Key (4*4*10mm)	30
18	KMW 21	O-Ring for shaft(16 mm)	30
19	KMW 22	O-Ring for pump cover (68mm)	60
20	KMW 23	Set of fasteners for one pump set ( Bolt=12, Nuts=5, Studs=3, Screws=10, Spring washers=25)	20
21	KMW 24	Terminal plate (five terminals)	05

One Set consist of 21 items= 436 Nos.

**Techenical Specification For Airless Spray  
Painting Gun**

**Annexure "A" Tender No. 68.11.5409**

Sr No.	Description	Contants	Remark
1.	Maximum Working Pressure	300Kg/cm <sup>2</sup>	
2.	Nozzle orifice	Tungston carbide nozzle suitable for spray painting of filler, primer & finishing paints.	
3.	Fluid connection	1/4"x19 BSP	
4.	Filter	100 Mesh	
5.	Weight	Approximate 550 grms.	
<b>Other Detail</b>			
a. Gun can be used for synthetic enamel amd P.U. Paint.			
b. Supplier has to be give success full trial of gun in consignee premises.			
c. The above gun should suitable for fitment of airless spray painting equipment model PP-4305 of statefield Make.			
d. Catalog with all detail of operation, mintainence, safety, list of spare part must be supplied with gun.			
e. The spray gun must be provided with a trigger lock to prevent accidental triggering and a trigger_guard to protect the nozzle.			
f. The gun should be under warranty for 12 month from date of commission and 18 month from date of supply.			