



HEAVY ENGINEERING CORPORATION LTD.

(A Govt. of India Enterprises)

Purchase Department

HEAVY MACHINE BUILDING PLANT

P.O. Dhurwa, Ranchi - 834 004

Through Courier/Regd. Post/Fax

Tel. : + 91-1651-2401349

Fax : +91-0651- 2401166

e-mail : purhmbp@sanchamnet.in

Tender No. HMBP/PUR/

10/961695/PL-2355

Date : 07.08.10

terms and conditions given under

Sl. No.	Item No.	Description of Stores	Unit	Regd. Qty.	Delivery Required	Remarks
		AS PER ENCLOSED ANNEXURE 'A'				
		NOTE : 1) PLEASE SUBMIT QUOTATION STRICTLY IN TWO BID SYSTEMS i.e				
		1) TECHNO-COMMERCIAL BID				
		2) PRICE BID				
		ALSO GIVE THE UN-PRICED SCHEDULE OF QUOTED ITEMS WITH YOUR TECHNO-COMMERCIAL BID.				
		AND , BOTH THE SEALED COVERS MUST BEAR AT ITS TOP ABOUT THE ENQUIRY NO. & DATE, DUE DATE OF TENDER OPENING.				
		2) THE QUOTED RATE MUST BE FIRM & VALID FOR ONE YEAR FOR EXECUTING RATE CONTRACT FOR RE-ORDERING IN LOTS AS PER REQUIREMENT OF H.E.C. AS SUCH ACTUAL DELIVERY DATE MAY GO BEYOND THE VALIDITY OF RATE CONTRACT IN THE CASE OF LAST PURCHASE ORDERS.				
		<i>King</i> 07/08/10				

TERMS & CONDITIONS :

1. Tenders to be submitted in sealed over specified with tender no & due date.
2. In case of multi bid tender, all offers to be submitted in separate sealed envelope specifying the type of bid enclosed along with tender no. etc.
3. The tender received after due date shall be rejected.
4. The rate quoted should be inclusive of packing & forwarding but exclusive of freight charges and taxes/duties. These are to be specified separately.
5. The rate quoted must be firm and remain valid for three months from the date of opening of the tender.
6. Necessary drawing/technical specification should be enclosed with the offer.
7. Erasing & overwriting in quotation may result in rejection of the offer.
8. The corporation reserves the right to accept or reject any part or entire offer without assigning any reason.
9. The order places against the tender shall be subject to the "General Terms & Conditions of Contract" which can be seen/downloaded from the company web site (www.hecltd.com)
10. The last date for receipt of the above tender is 23 / 08 / 10 at 1.00 AM/PM and tender opening is 23 / 08 / 10 at 3.00 AM/PM
11. Earnest money to the extent of 2% of the total quoted value is to be paid through demand draft in favour of Heavy Engineering Corporation Ltd. payable at Ranchi.

Thanking you.

Yours faithfully
for & on behalf of HEC Ltd

Rajesh
07/08/10

Encl.: 1)

2)

ANNEXURE "A"

ENQUIRY NO.HMBP/2010/961695/EL/ 2355 21.07-08-2010, Decn-23.08.10.

SL. NO.	ITEM CODE	DESCRIPTION	QTY. IN NUMBERS PER M/c	TOTAL QTY. FOR ANNUAL OFF-TAKE
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1.	5531101200	FLOOD LIGHT FITTING OF 400W HPSV LAMP & WEATHERPROOF CONTROL GEAR BOX CONSISTING OF THE FOLLOWING :-	05	120
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A) FLOOD LIGHT : FLOOD LIGHT FITTING WITH IP54 PROTECTION IN DIE CAST ALUMINIUM ALLOY HOUSING OF LOW COPPER CONTENT TO OFFER HIGH CORROSION RESISTANCE AND SHALL BE PROVIDED WITH COOLING FINS FOR EFFECTIVE HEAT DISSIPATION. THE OPTICAL SYSTEM REFLECTORS SHALL BE MADE FROM HIGH PURITY ALUMINIUM, ELECTROCHEMICALLY BRIGHTENED AND ANODIZED. THE HOUSING SHALL BE CLOSED FROM THE FRONT WITH THE HELP OF HEAT RESISTANT, TOUGHENED GLASS WITH SILICONE GASKET AND HELD IN A RING.

REAR COVER MADE OF CAST ALUMINIUM ALLOY OF LOW COPPER CONTENT SHALL BE PROVIDED WITH COOLING FINS. THE REAR COVER SHALL ACCOMMODATE A SUITABLE LAMP HOLDER, A LAMP SUPPORT, AN INTERNAL EARTHING TERMINAL AND A REFLECTOR STRIP. THE LAMP HOLDER SHALL BE DULY WIRED UP TO THE TERMINAL BLOCK. THE FIXTURE SHALL BE SUPPLIED WITH MOUNTING BRACKET MADE OF M.S. HOT DIP GALVANIZED. A GRADUATED DISK SHALL BE PROVIDED TO FACILITATE AIMING OF THE LUMINAIRE AFTER MOUNTING THE FIXTURE. THE FITTING SHALL BE COMPLETE WITH 1 NO. OF SON-T (HPSV) 400 W, 220V (TUBULAR) LAMP, AND SHALL HAVE 20 MM CONDUIT ENTRY. TYPE -SNF-4 OF PHILIPS OR EQUIVALENT MAKE : PHILIPS/BAJAJ/CROMPTON/G.E

B) WEATHER PROOF CONTROL GEARBOX : MADE OF DIE CAST ALUMINIUM TO OFFER CORROSION RESISTANCE AND BETTER HEAT DISSIPATION. THE HOUSING SHALL BE CLOSED BY MEANS OF A LID MADE OF DIE CAST ALUMINIUM. A TUBULAR BUTYL RUBBER GASKET BETWEEN THE HOUSING AND THE LID SHALL BE PROVIDED

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TO ENSURE ADEQUATE SEALING AGAINST INGRESS OF DUST AND MOISTURE. THE LID SHALL BE FIXED TO THE MAIN HOUSING WITH FOUR STAINLESS STEEL SCREWS. ADDITIONALLY THE LID SHALL BE HINGED TO THE HOUSING FOR CAPTIVE RETENTION DURING MAINTENANCE. FOUR POINT FIXING ARRANGEMENT SHALL BE PROVIDED. THE CONTROL GEARBOX SHALL CONFIRM TO IP54 PROTECTION. THE CONTROL GEARBOX SHALL HOUSE THE ORTHO CYCLICALLY WOUND, POLYESTER FILLED COPPER BALLAST HOUSED IN m.s. CAN AND SHALL BE FIXED TO THE HOUSING BY FOUR m.s ZINC PLATED AND PASSIVATED SCREWS. THE IGNITOR AND POWER FACTOR IMPROVEMENT CAPACITORS SHALL BE HELD IN POSITION BY m.s ZINC PLATED BRACKETS FIXED TO THE HOUSING. HRC FUSE IN SUITABLE FUSE CARRIER SHALL BE PROVIDED FOR ADEQUATE CIRCUIT PROTECTION. ALL ACCESSORIES SHALL BE PRE-WIRED UP TO PORCELAIN CONNECTOR BLOCKS. 2 EARTHING TERMINAL SHALL BE PROVIDED 1 INSIDE AND 1 OUTSIDE. 3 NO'S OF CABLE ENTRY GLANDS OF SIZE 20MM AND 2 DRAIN HOLES SHALL BE PROVIDED. THE CONTROL GEARBOX SHALL BE SUITABLE FOR 1 NO. OF 400W, 220V, SON (HPSV) LAMP (TUBULAR LAMP), AND ITEM NO. A ABOVE. MAKE : PHILIPS/BAJAJ/CROMPTON/G.E

2.	5531101190	LOW BAY LUMINAIRE, INDUSTRIAL TYPE, SUITABLE FOR 70 WATT HPSV LAMP, HOUSING IS MADE UP OF SHEET STEEL, PRESSED & SPOT WELDED. REFLECTOR MADE UP OF HIGH PURITY PRE ANODIZED ALUMINIUM SHEET. COVER IS TEMPERED PROTECTIVE GLASS, 5 mm THICK, THERMAL SHOCK & IMPACT RESISTANT, FINISHED WITH EPOXY POWDER COATED GRAY AFTER PHOSPHOCROMATE TREATMENT, LAMP HOLDER IN CERAMICS	05	120
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SL. NO.	ITEM CODE	DESCRIPTION	QTY. IN NUMBERS PER M/C	TOTAL QTY. FOR ANNUAL OFF-TAKE
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WITH SILVERED PLATED CONTACTS. WIRED WITH FLEXIBLE SILICON WIRE USING COPPER WOUND LOW LOSS FERRO MAGNETIC BALLAST AND POWER FACTOR IMPROVED CAPACITOR, COMPLETE WITH "U" BRACKET PROVIDED FOR SUSPENSION.
TYPE-PHILIPS TYPE-SGK 27 OR EQVT.
MAKE: PHILIPS/BAJAJ/CROMPTON/G.E

03	5340011650	BULK HEAD LIGHT FITTINGS COMPLETE WITH B.C. TYPE LAMP HOLDER AND 60W, 230V AC, LAMP, TYPE BJDB 100 OE MAKE: PHILIPS/BAJAJ/CROMPTON/G.E	04	96
04	5111732000	REWIRABLE TYPE FUSE SWITCH, 63A, 415V, 50 HZ, 3 POLE	01	24
05	5370021000	CABIN FAN (METALLIC BODY WITH METALLIC BLADE WITH 400 MM SWEEP WITH UNIVERSAL FITTING SUITABLE FOR SWIVELING AT ANY ANGLE AND 20MM CONDUIT ENTRY. FAN TO BE COMPLETE WITH INDUSTRIAL TYPE REGULATOR AND SINGLE PHASE 240V, 50HZ MOTOR. MAKE : KHAITAN/BAJAJ/USHA/CROMPTON	01	24
06	5322302200	10 A, 250V, 50 HZ 2 PIN SOCKET, METAL BODY, MAKE - MDS/PHILIPS/BAJAJ/HAVELL'S/BCH/MDH/CG/REROLL.	01	24
07	5370301030	240V, 65 WATT, SOLDERING IRON) WITH STRAIGHT ROD & COMPLETE WITH PLUG TOP. MAKE-PHILIPS/BAJAJ/HAVELL'S/TONI MAKE.	01	24
08	5345041000	HAND LAMP, 12V WITH 10 METER FLEXIBLE EXTENSION CORD & PLUG COMPLETE WITH 12V, 40W LAMP MAKE : BEMCO	01	24

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SL. NO.	ITEM CODE	DESCRIPTION	QTY. IN NUMBERS PER M/c	TOTAL QTY. FOR ANNUAL OFF-TAKE
09	5120843202	"KAKKU" PULL CORD SWITCH SWITCH, TYPE-KCC-110 WUTG 1 NO + 1 NC CONTACTS RATED FOR 10 A, 500V AC DUST & VERMIN PROOF IP-65 PROTECTION	01	24

NOTE :

1. Unit rate to be quoted by the firm which will be valid for ONE YEAR from the date of rate contract.
2. We intend to enter into rate contract for the items indicated in enquiry schedule for a period of one year. Orders shall be released in lots upto the last day of the contract and delivery may go beyond contract expiry date.
3. The contract may be renewed further with mutual agreement.
4. Firm delivery time required for supplying of materials after release of P.O in lots must be indicated by the tenderer.
5. Tenderer must submit offer for the above items in TWO-BID SYSTEMS i.e. (1) TECHNO-COMMERCIAL BID (2) PRICE BID.

CONFIRMATION IS ALSO REQUIRED FOR THE FOLLOWING ALONGWITH OFFER:

6. Firm shall quote the rates on FOR:Destination i.e. HMBP Stores, Ranchi basis.
7. The rates quoted shall be firm.
8. Payment Terms: 100% OF THE TOTAL CONTRACT VALUE ALONGWITH HUNDRED PERCENT TAXES AND DUTIES SHALL BE RELEASED THROUGH CHEQUE AFTER 30 DAYS OF RECEIPT OF MATERIALS COMPLETE IN ALL RESPECT ALONGWITH GUARANTEE CERTIFICATE, INSPECTION CERTIFICATE AND ORIGINAL INVOICE.
9. Guarantee : The material supplied shall be guaranteed for 12 months from the date of commissioning or 18 months from the date of delivery whichever is earlier.
10. Liquidated Damages: L/D will be levied for late delivery at the rate of 0.5% per week subject to maximum 10% of contract value.
11. On the top of the sealed cover it must be clearly mentioned the enquiry no. and date of the tender and due date of opening of tender.

P.K. Singh
09/08/10

(P.K.SINGH)
SR.DGM/PURCHASE/HMBP
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