

Name of work: ANNUAL MAINTENANCE CONTRACT FOR REPAIRS AND SERVICING OF TWO NOS. OF ROAD SWEEPING MACHINES AND ONE NO. GARBAGE COMPACTOR MACHINE AT BHEL- TRICHY FOR 2017-18.

Ref No: WCF/90317 00012 dt 08.09.17

PART- II PRICE BID

BILL OF QUANTITIES- 12 items

Sl. No.	Quantity	Description of work	Unit	Percentage Allocation
1	06	<p>Servicing, cleaning & general check-up of two (02) Sweeping machine once in two months (Bi-monthly). During which removal and cleaning / changing (if required and decided by Engineer in- charge) Engine air filter element, lubricating filter elements, fuel filter (primary & secondary), hydraulic oil filter (suction and return line), air breather element are to be carried out. Along with, change of engine oil and change of hydraulic oil, checking and tightening of all the hoses etc. and re-fixing all, servicing of vacuum system, electrical system, complete overhauling etc. are to be carried out.</p> <p>The scope of work also includes servicing, cleaning & general check-up of one garbage compactor machine once in two months (Bi-monthly) during which removal and cleaning /changing (if required and decided by Engineer in- charge) of two hydraulic filters are to be carried out.</p> <p>Rate includes charges for tools and plants, machineries, necessary chemicals, and other cleaning materials, incidentals, etc. complete.</p> <p>The procurement of all filter elements, seals and gaskets (all as required) are in the scope of contractor. Cost of Filter elements only shall be paid by BHEL under separate item No .2.</p> <p>Other required spares, Engine oil & Hydraulic oil will be provided/ supplied by BHEL at free of cost.</p> <p>Servicing of the sweeping machine (02 no) and compactor machine (01 no) will be said to be completed after changing of the required consumable filter elements as per item no 2a to 2i ,if required and decided by Engineer in- charge.</p>	Each	10.10%
02		Supply of Filter elements as below as per decision of Engineer in charge.		
a	12	Engine Air filter Element (For sweeping machine)	Each	15.75%
b	24	Engine Primary Fuel Filter (For sweeping machine)	Each	2.62%

CONTRACTOR SEAL & SIGNATURE

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ACCEPTING OFFICER

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c	24	Engine Secondary Fuel Filter (For sweeping machine)	Each	2.63%
d	24	Engine oil filter (For sweeping machine)	Each	2.97%
e	24	Suction line hydraulic oil filter Element (For sweeping machine)	Each	12.96%
f	24	Return line hydraulic oil filter Element (For sweeping machine)	Each	15.06%
g	24	Air breather element (For sweeping machine)	Each	8.75%
h	12	Suction line hydraulic oil filter Element (For compactor machine)	Each	6.48%
l	12	Return line hydraulic oil filter Element (For compactor machine)	Each	7.53%
03	12	<p>Labour charges for repair and breakdown maintenance of road sweeping machine ride on diesel engine operated Model TPS-VAC-SWEP-3D.Scope of work include ascertain the cause by competent service engineer and repair the machine to serviceable condition for further operation. Repair may have to be do at the work site only, if the machine cannot be moved.</p> <p>Rate includes cost of labour, hire and running charges for tools and plants, machineries, and other cleaning materials, incidentals, etc., complete.The procurement of required spares and consumables are in the scope of BHEL. However the removing the old one & fixing the new spares are in the scope of contractor</p>	Each	10.10%
04	06	<p>Labour charges for repair and breakdown maintenance of garbage compactor machine mounted on Eicher lorry .Scope of work include ascertain the cause by competent service engineer and repair the machine to serviceable condition for further operation. Repair may have to be do at the site only, if the machine cannot be moved.</p> <p>Rate includes cost of labour, hire and running charges for tools and plants, machineries, and other cleaning materials, incidentals, etc., complete.</p> <p>The procurement of required spares and consumables are in the scope of BHEL. However, the removing the old one & fixing the new spares are in the scope of contractor</p>	Each	5.05%

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GRAND TOTAL i.e Total cost for the work including all the taxes,for all the items in the Bill of quantities (except applicable GST)

Figures Rs. _____ in words

01. Amount should be quoted in both figures and words and are to be identical. If not, the prices in the words will be considered as final and the same shall be valid and binding on the contractor.
- (a) If there is such discrepancy in an offer, the same will be conveyed to the bidder with target date up-to which the bidder has to send his acceptance on the above lines and if the bidder does not agree to the decision of the purchaser, the bid is liable to be ignored.
02. The amount should be quoted inclusive of any taxes and duties levied or to be levied both by Central and State Government authorities from time to time, except GST. GST will be paid extra on production of documentary evidence.
03. Quotation should be valid for a period of four months from the date of Tender opening
04. If in case of Price bid opening, if there is a tie in quoted L1 amount, then ranking will be decided based on Lot system
05. Evaluation of the offer shall be done on “Net Cash outflow to BHEL after taking into account applicable Taxes and Duties”.
06. The amount quoted shall remain firm and valid during the entire period of contract (including extended period if any) and no extra payment will be reimbursed to the contractor by BHEL. Any increase of DA/ wages to the contract labor shall be absorbed by the contractor themselves during the period of contract.
07. The signature at the bottom of the rate schedule confirms that the Tenderer had read and accepted all the Terms and conditions in Tender Schedule, also amount quoted with inclusive of any taxes and duties levied and excluding GST etc. has been considered by the tenderer for the total contract period (including extended period if any) while quoting the above rates.
08. No other pre conditions along with your offer will be entertained by BHEL
09. The contractor shall quote only the lowest possible total amount that can be offered for the intended quantity. Rate for individual items of BoQ will then be arrived by BHEL, as per annexure- III in Technical bid
10. The contractor while quoting shall take care of units specified against every item in bill of quantities.