



INDIAN INSTITUTE OF MANAGEMENT INDORE

NIT/IIMI/PROJECT/07/2015/19

TENDER DOCUMENT

VOLUME-II

**(Financial Bid - ENVELOPE-III)**

**LIMITED TENDER**

**Name of work:** Supply, Installation, testing and commissioning of various spare parts/ consumable for D-Check (Preventive Maintenance) 1x 500 KVA, 415 Volt, 50Hz, DG set of Cummins Make engine model No. KTA-19-09 installed at utility-II, IIM Indore.

### Schedule of Quantity

<b>Indian Institute of Management Indore</b>						
Supply, Installation, testing and commissioning of following spare parts/ consumable for D- Check (Preventive Maintenance) 1x 500 KVA,415 Volt,50Hz, DG set of Cummins Make engine model No. KTA-19-09 installed at utility-II, IIM Indore.						
<b>Financial Bid</b>						
S.No.	Description	Spare parts no.	Unit	Qty	U. Rate (Rs.)	Amount (Rs.)
<b>A</b>	Supply, Installation, testing and commissioning of following spare parts/ consumable for D- Check (Preventive Maintenance) 1x 500 KVA,415 Volt,50Hz, DG set of Cummins make with following scope of work					
1	Injector Stc Recon	RO3095773	Each	6		
2	PT pump kit	PT10010001	Each	1		
3	Turbo replace kit Hc5A/Hx80	3545647	Each	1		
4	Diffuser Turbo Charger	3527104	Each	1		

<b>S.No.</b>	<b>Description</b>	<b>Spare parts no.</b>	<b>Unit</b>	<b>Qty</b>	<b>U. Rate (Rs.)</b>	<b>Amount (Rs.)</b>
5	Slinger Oil	3523980	Each	1		
6	Water Separator	3247715	Each	1		
7	Hose,Flexible	2867251	Each	1		
8	Hose,Flexible	AK10048SS	Each	1		
9	Connector Elbow	129859	Each	1		
10	Seal	3046201	each	1		
11	Valve Shut off	3017993	each	1		
12	Harness wiring (9 pjn OEM connector)	4054744	each	1		

<b>S.No.</b>	<b>Description</b>	<b>Spare parts no.</b>	<b>Unit</b>	<b>Qty</b>	<b>U. Rate (Rs.)</b>	<b>Amount (Rs.)</b>
13	Valve check	4958277	each	1		
14	Gasket	206576	Each	1		
15	Gasket	201048	Each	1		
16	Nut turbo	3056168	Each	4		
17	Gasket Rocker Lever Cover	3629140	Each	6		
18	stud	3042353	Each	4		
19	Fuel filter kit with ring	KIT3238493	Each	2		
20	Element Lo & O ring	KIT3238204	Each	2		

<b>S.No.</b>	<b>Description</b>	<b>Spare parts no.</b>	<b>Unit</b>	<b>Qty</b>	<b>U. Rate (Rs.)</b>	<b>Amount (Rs.)</b>
21	Elem. Slo by pass & ring	KIT3879488	Each	1		
22	Seal O ring	3010937	each	2		
23	Outer element	4020551	each	1		
24	Inner element	4020552	Each	1		
25	Volvoline Cummins Premium Blue 15W40 CH4 (55 Ltr.)	L-500258	Liter	110		
26	Supply of SMF Battery 24 V, 35 AH with inbuilt charger as required for the DG set.		Set	1		
27	Supply & installation of Canopy door handle		Nos	4		

S.No.	Description	Spare parts no.	Unit	Qty	U. Rate (Rs.)	Amount (Rs.)
B	Cleaning of main & LTA Heat Exchanger & Cooling tower with required chemical, water, Air etc including consumable & manpower as required for 100% loading of the DG set(01 set), complete in all respect and to the satisfaction of engineer in charge.		Nos	01		
C	Painting of exhaust pipe, silencer of DG sets after thoroughly cleaning of rust & two coat painting with heat resistant aluminum paint. The paint shall withstand solvent ,normal whether exposed & temperature up to 600		SQM	10		
<b>Grand Total (Rs.)</b>						
<b>In Words</b>						

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	<b>Terms and conditions</b>
1	Payment will be made as per the actual parts installed and verified by the site Engineer of IIM Indore.
2	Payment will be made after the successful completion of the work and Final testing on 100 % full load capacity for 12 hrs.
3	The successful bidder shall furnish performance security deposit @ 5% of tender amount in the form of Bank Guarantee from any nationalized or scheduled commercial bank issued in favour of " <b>Indian Institute of Management Indore</b> " payable at Indore within ten days from the date of acceptance of work order.
4	The performance security deposit shall be refunded after the successful completion of the work.
5	Security deposit @ 5% of tender amount will be deducted from the bill of the work. The security deposit shall be refunded after the defect liability period.
6	The work will be complete with in 30 days from the date of work order.
7	Fuel will be Provided by the Institute for the testing purpose only.
8	Guarantee period for the above said work will be 01 Year from the date of completion.
9	The Above work will be done as per the IS Standard and DG set Manufacturer Standard (Cummins Make)
10	For any additional requirement other then the above, will be undertaken after the due approval of the Engineer-In-charge.
11	Tenderers are advised to Inspect and examine the site and satisfy themselves before submitting their bid.
12	Only service agencies those have maintenance experience of DG sets are eligible for bidding.

13	The work will be need to be completed in accordance with statutory guideline of CPCB Norms of noise level & smoke emission level.
14	The bidder should have all type of tools, tackles, machinery, measuring instruments etc to complete the job. No tools will be provided by the institute,
15	The Contractor shall take full responsibility for adequacy, suitability and safety of all the materials, manpower etc during the execution of the work.
16	The contractor shall treat all materials obtained during dismantling of DG set at the site of work, etc. as Institute's property and such materials shall be disposed off to the best advantage of Institute according to the instructions in writing issued by the Engineer In-charge.
17	Authority to give fair and reasonable extension of time for completion of work : Director, Indian Institute of Management Indore

**Undertaking:** I/We agree to undertake above work at our quoted amount of Rs. \_\_\_\_\_/- inclusive of all charges i.e. supply, installation, testing, commissioning, transportation, loading and unloading, Labour, levies, other applicable taxes, VAT, service tax etc.

**Name:**

**Designation:**

**Seal & Signature**