

### Bid Document

Bid Details	
Bid End Date/Time	28-07-2020 11:00:00
Bid Opening Date/Time	28-07-2020 11:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	75 (Days)
Ministry/State Name	Ministry Of Power
Department Name	Na
Organisation Name	Ntpc Limited
Office Name	Ssc Faridabad
Total Quantity	1
Item Category	Recovery Vehicle
MSE Exemption for Years of Experience and Turnover	No
Startup Exemption for Years of Experience and Turnover	No
Document required from seller	OEM Authorization Certificate *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer
Bid to RA enabled	No
Inspection Required	Yes
Inspection to be carried out by Buyers own empanelled agency	Yes
Type Of Inspection	Pre Dispatch
Name of the Empanelled Inspection Agency/ Authority	Board of Officers
Quality Assurance Plan document	<a href="#">1594899368.pdf</a>

### EMD Detail

Advisory Bank	ICICI
EMD Percentage(%)	2.00
EMD Amount	31600

### ePBG Detail

Advisory Bank	ICICI
ePBG Percentage(%)	10.00
Duration of ePBG required (Months).	15

(a). EMD EXEMPTION: The bidder seeking EMD exemption, must submit the valid supporting document for the relevant category as per GeM GTC with the bid. Under MSE category, only manufacturers for goods and Service Providers for Services are eligible for exemption from EMD. Traders are excluded from the purview of this Policy.

(b). EMD & Performance security should be in favour of Beneficiary, wherever it is applicable.

**Beneficiary:**

Dy. Mgr.

Dy. Mgr.(SSC-C&M) NTPC Limited, SSC-C&M, Faridabad Administrative Building, Rashmipuram, Vill- Mujedi, PO- Neemka, Dist- Faridabad, Haryana- 121004 EMAIL :jitendrameel@ntpc.co.in/7534813916 (Jitendra Meel)  
(Jitendra Meel)

**Splitting**

Bid splitting not applied.

**Recovery Vehicle ( 1 pieces )**

**Technical Specifications**

[\\* As per GeM Category Specification](#)

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
Certification	Product tested and trialed	Yes	*
	<b>Product Approving authority</b>	Others	Others
	If Others, Please specify Product Approving Authority	-	*
	Vehicle Certification ARAI/VRDE/ICAT No	-	*
	Model No as approved by ARAI/VRDE/ICAT	-	*
	<b>Air and Noise pollution to conform to CPCB/CMVR norms</b>	Yes	Yes
	All reports for the materials used be provided by manufactures from ILAC/NABL accredited labs/Central Govt Labs to be furnished on buyer's demand	Yes	*
	Complete literature, illustrated diagrams, list of spares, special tools etc and operating instructions for the operation and maintenance of the vehicle and accessories should be provided (No of machines + 1)	Yes	*
	Declared documents /Certificates to be furnished to the buyer on demand	Yes	*

Generic Parameters	Recovery Vehicle	Others	*
	<b>Engine Capacity</b>	2.956	2.956 - 6.0 Or higher
	<b>Type of Vehicle Body</b>	Chassis Frame	Chassis Frame
	Make of Chassis	-	*
	<b>Type of Chassis</b>	Chassis without facecowl	Chassis without facecowl
	Chassis Model No (NA for monocoque)	-	*
	<b>Type of Recovery Vehicle</b>	Hydraulic	Hydraulic
	<b>Category of Vehicle for which Chassis to be used</b>	Light Capacity Commercial Vehicles	Light Capacity Commercial Vehicles
	Body Style	-	*
	<b>Body Options</b>	Customizable	Customizable
	<b>Type of Fuel</b>	Diesel	Diesel
	<b>Vehicle Emission Compliance</b>	BS-VI	BS-VI
	<b>Vehicle Mileage ( as declared by OEM as certified by Test Agency under Rule 115of CMVR 1989) (kmpl)</b>	9.11	More than 9.11 Or higher
	<b>Speed, with full load on road (kmph)</b>	80	80
	Engine Power BHP@rpm	-	*
	Engine Torque Max@ rpm	-	*
	<b>Engine Aspiration</b>	Turbocharged Intercooled	Turbocharged Intercooled
Constructional Parameters	<b>No of Cylinder in Engine</b>	4	4
	<b>Fuel Tank Capacity</b>	60	More than 60.0 Or higher
	<b>Length of vehicle</b>	5020	5020.0
	<b>Width of vehicle</b>	1905	1905.0
	<b>Height of Vehicle</b>	2330	2330.0
	<b>Gradeability of vehicle( %)</b>	16	More than 16.0 Or higher
	Step climbing	150	*
	<b>Ground Clearance</b>	223	More than 223.0 Or higher
	<b>Wheel Base</b>	3305	More than 3305.0 Or higher
	<b>Kerb Weight</b>	2800	2800.0
	<b>Gross Vehicle Weight</b>	5950	More than 5950.0 Or higher
	<b>No of Axle</b>	2	2
	Axle Configuration ( No of Outside Tyre x No of Driving Tyre)	-	*
	Type of Front Axle and Suspension System	-	*
	Type of Rear Axle and Suspension System	-	*
	BIS marked Pneumatic Tyres and tubes for both front and rear	Yes	*

Size Of Front Tyres	-	*
Size Of Rear Tyres	-	*
<b>Tyres with run flat system</b>	No	No
Size(Dia) of Wheel	825	*
<b>Chassis Transmission System</b>	Manual	Manual
Type of Gears	-	*
<b>No of Speed/ Forward Gears</b>	5	5, 8
<b>Type of Wheel drive</b>	Two Wheel drive	Two Wheel drive, Four Wheel drive
<b>Type of Steering</b>	Manual	Manual
<b>Turning Radius</b>	6550	Less than 6550.0 Or lower
Front Vehicle Brake	-	*
Rear Vehicle Brake	-	*
Type of Clutch	-	*
<b>Seating Capacity</b>	3	More than 3.0 Or higher
Frame Type	-	*
No of Side Runner Structural member	2	*
Side Panelling	-	*
No of Cross Member	6	*
No of Long Member	2	*
Super structure construction details	Others	*
<b>Type</b>	Single Boom Recovery Equipment	Single Boom Recovery Equipment
Winch Gear Box	Hydraulic	*
<b>Rope Diameter</b>	10	More than 10.0 Or higher
<b>Lifting capacity single Boom</b>	1000	More than 1000.0 Or higher
<b>Lifting capacity Twin Boom</b>	0	More than 0.0 Or higher
<b>Max reach on sides</b>	4220	More than 4220.0 Or higher
<b>Min Angle of Slew for each boom (degree)</b>	150	More than 150.0 Or higher
<b>Mass of crane (where practical)</b>	1000	1000.0
<b>Load lifting height</b>	1500	More than 1500.0 Or higher
Load Charts	-	*
Hook approaches	-	*
<b>Load lifting speed (m/s)</b>	0.2	0.2
Precision load lowering speed (NA/0 for Manual Crane ) (m/s)	0	*
Cranes travelling speed with and without loads (m/s)	0.25	*

Cranes traversing speed (NA/0 for Manual Crane ) (m/s)	0	*
Slewing speed (NA/0 for Manual Crane ) (m/s)	0	*
<b>Gradeability (%)</b>	25	More than 25.0 Or higher
Static load test at 1point5 times the max working load	Yes	*
Dynamic at 1point35 times the max working load	Yes	*
Stability tests as per IS 14469-1997	Yes	*
<b>Derricking time (NA/0 for Manual Crane )</b>	0	Less than 0.0 Or lower
<b>Telescoping time (NA/0 for Manual Crane )</b>	4	Less than 4.0 Or lower
Braking operations	-	*
Counter weight	0	*
<b>Hoist mechanisms with load &amp; speeds</b>	Yes	Yes
Cycle time (where necessary) (NA/0 for Manual Crane )	0	*
Functioning of limiting devices	-	*
Performance of driving medium, for example, motor currents under test load conditions	-	*
<b>Operating Temperature</b>	-20°C to 50°C	-20°C to 50°C
Accessories	<b>Speed Governors</b>	Yes
	<b>ABS Fitted</b>	No
	Side View Mirror	*
	Low Fuel warning Light	*
	Fog Lights	*
	<b>Standard Spare wheel and Tool Kit</b>	Yes
	<b>PTO provision on gear box and transfer cases</b>	Yes
	Audio - visual warning and or motion cut off system for load moment, load radius, load limiter, load locks	*
	Over hoisting/ overloading	*
	Auto -two block system with rope counters	*
	<b>Disturbed stability of the crane</b>	Yes
	<b>Safety brakes on hoist</b>	Yes
	Signals for other highway traffic/ users	*

	<b>Pressure relief valve, safety check valve, hose failure protection etc as applicable</b>	Yes	Yes
	Audio visual signal for reversing of the crane	Yes	*
	Any other safety requirements and features considered desirable shall be provided	Yes	*
	<b>All safety provisions for ensuring safety of equipment and its subsystems; the goods, the surroundings; and the operators, helpers any other road users, etc be provided</b>	Yes	Yes
	<b>All weather day and night operational capability is required</b>	Yes	Yes
	Rear Hook	Yes	*
	<b>Fire Extinguisher</b>	Yes	Yes
	Front Bumper Hook	Yes	*
Performance Parameters	<b>Warranty (Time wise)</b>	12	More than 12.0 Or higher
	<b>Warranty (Distance wise)</b>	30000	More than 30000.0 Or higher
	<b>Warranty on Battery</b>	12	More than 12.0 Or higher
	<b>No Of Free Services</b>	3	More than 3.0 Or higher

\* Specifications highlighted in bold are the Golden Parameters.

\* Bidders may note that In respect of non-golden Parameters, the specifications 'Values' chosen by Buyer will generally be preferred over 'Bid requirement ( allowed Values) by the Buyer.

#### Additional Specification Documents

#### Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Atul Kumar Gupta	201008,Site C&M Store, National Capital Power Station Dadri, NTPC Ltd., Dadri, G.B. Nagar, UP-201008	1	30

#### Bid Specific Additional Terms and Conditions

- 1.Scope of supply (Bid price to include all cost components) : Supply Installation Testing Commissioning of Goods and Training of operators and providing Statutory Clearances required (if any)
- 2.**Nominated Inspection Agency:** On behalf of the Buyer organization, any one of the following Inspection Agency would be conducting inspection of stores before acceptance:  
Pre-dispatch Inspection at Seller Premises (applicable only if pre-dispatch inspection clause has been selected in ATC): NTPC RIO at Agencies location  
Post Receipt Inspection at consignee site before acceptance of stores: NTPC Dadri C&M Store
- 3.Pre-dispatch inspection at Seller premises (Fee/Charges to be borne by the BUYER): Before dispatch, the goods will be inspected by Buyer / Consignee or their Authorized Representative or by Nominated External Inspection Agency (independently or jointly with Buyer or Consignee as decided by the Buyer) at Seller premises (or at

designated place for inspection as declared / communicated by the seller) for their compliance to the contract specifications. Fee/Charges taken by the External inspection Agency and any external laboratories testing charges shall be borne by the Buyer. For in-house testing, the Sellers will provide necessary facilities free of cost. Seller shall notify the Buyer through e-mail about readiness of goods for pre-dispatch inspection and Buyer will notify the Seller about the Authorized Representative/ Nominated External Inspection Agency and the date for testing. The goods would be dispatched to consignee only after clearance in pre-dispatch inspection. Consignee's right of rejection as per GTC in respect of the goods finally received at his location shall in no way be limited or waived by reason of the goods having previously been inspected, tested and passed by Buyer/ Consignee or its Nominated External Inspection Agency prior to the goods' shipment. While bidding, the sellers should take into account 7 days for inspection from the date of email offering the goods for inspection. Any delay in inspection beyond 7 days shall be on the part of the buyer and shall be regularised without Liquidated Damages.

[This Bid is also governed by the General Terms and Conditions](#)

**---Thank You---**