



Municipal Corporation Singrauli Distt-Singrauli(M.P.)



NIT No. 824 /Vehicle/SMC/2026

DATED:- 04/05/2026

6nd Call Notice Inviting Tender

Online Item rate bids for the following works are invited from registered contractors and firm of reputed fulfilling registration criteria.

SN	Name of Work	Probable amount of contract(In Rupees)	Earnest money Deposit (EMD) (In Rupees)	Cost of Bid document (In Rupees)	Period of Completion (In Months)	Category of Contractor
1	Supply of 02Nos. Vaccum based Diesel truck mounted Mechanized Road Sweeping MachineBSV14.0 CUM Capacity in Municipal Corporation Singrauli. Vi nd Call	95,50,000.00	95500.00	10000.00	01	Original Equipment manufacturer/ Authorised Reseller

- All details relating to the Bid Document(s) can be viewed and downloaded free of cost on the website <https://mptenders.gov.in>
- Bid Document can be purchased after making online payment of portal fees through Credit/Debit/Cash Card/internet banking
- At the time of submission of the Bid the eligible bidder shall be required to:
 - Pay the cost of Bid Document;
 - Deposit the Earnest Money;
 - Submit organizational details as per Annexure-H
 - Submit an affidavit on NON-Judicial Stamp paper of Rs100.

Details can be seen in the Bid Data Sheet.

Note:-All the above-mentioned documents should be submitted online. No any document shall be submitted Physically

4. ELIGIBILITY FOR BIDDERS:

- At the time of submission of bid the bidder should valid registration with government of Madhya Pradesh. However, such bidders who are not registered with government of Madhya Pradesh and are eligible for registration can also submit their bid after having applied for registration with appropriate authority.
- The bidder would be required to have valid registration at the time of signing of the Contract.
- Failure to sign the contract by the selected bidder, for whatsoever reason, shall result in forfeiture of the earnest money deposit.
- Submit a checklist.
- Submit a valid copy of valid firm registration proof, OEM authorization, PAN card, GST certificate, EPF & ESIC registration, Solvency Certificate, Technical specification of machine, RTO approval certificate of machine, submit at least 03 previous work order from Govt / semi Govt

Organization regarding supply of mechanized road sweeping machines

The Mechanical Road Sweeper shall function with cleaning mechanism without formation of dust.

- (g) The bidder has to follow the preventive maintenance schedule described by the manufacturer.
- (a) The contractors shall be paid 90% on handing over the Road Sweeper to Municipal Corporation & rest 10% will be released after 12 Months, based on bill submitted by the agency and after verified by the representative of Engineer-in-charge.
- (b) The Mechanical Road sweeper should be Diesel operated, having a minimum cleaning and sweeping capacity of 8000 square meter per hour. The Mechanical Road sweeper should have minimum effective sweeping width of 1500 mm & must be having 1 Main Roller Brush of minimum 1200 mm and minimum 2 Side Roller Brush of 500 mm each and Hopper Capacity of 600 Litres. The Mechanical Road sweeper should be equipped with Overthrow process to collect the dust & garbage while sweeping. The Mechanical Road sweeper must have minimum 35HP engine, & should be RTO approved.
- (c) The Bidder shall be a legally registered entity in India and shall have been in operation for at least three years as on last date of bid submission. Certificates of incorporation/ Registration Certificates along with relevant legal document.
- (d) Supporting Document : Copy of work orders/Contract & Client Certificate - performed for similar type of works Supply, Installation & Commissioning to any of the Institutions, satisfactorily completed during the last 5 years.
- (e) The bidder must have one office in Madhya Pradesh. Please upload the copy of any two of the following: Property tax bill/Electricity Bill/Telephone Bill/VAT/CST Registration/ Lease agreement. In case, bidder does not have office in MP, bidder should give undertaking to open office in MP within 30 days from the date of contract.
- (f) The bidder must submit an undertaking that they have not been black listed/ debarred by any state government / central government / PSU in last three years as on last date of bid submission. Undertaking on the Stamp paper duly Notarized that the firm has never been blacklisted/barred (temporary or permanent) and disqualified by any state government / central government / PSU undertaking in India needs to be furnished.
- (g) No Deviation Certificate: Bidder should submit the undertaking of No deviation for the Technical Specifications ask in bid.
- (h) Bidder has to submit valid ISO9001-2015,
- (i) The Bidder must submit their valid PAN, GST Registration Certificate.
- (j) Consortium in any form will not be permitted.
- (k) The bidder should not be charged any amount towards any replace, repair, commissioning etc. charges within the warranty period. (With certificate proof)
- (l) Comprehensive warranty for 1 years from the Go Live date after 100% installation & commissioning. Warranty certificate on OEM letter head for all items to be supplied against this bid is to be submitted along with invoice.
- (m) An undertaking on rupees 100/- non judicial stamp paper should be given by Bidder; that all the Information provided are true and all the documents uploaded online all true.
- (n) The Bidder/OEM Will Have 1 Year Old Service Center On Consignee Location The Bidder Is Required To Upload, Service Center Document Along With The Bid, All Relevant Certificates.
- (o) The bidder is required to upload, along with the bid, all relevant certificates such as test certificate, approval certificates and other certificates as prescribed in the Product Specification given in the bid document.
- (p) Escalation Matrix for Service Support: Bidder/OEM must provide Escalation Matrix of Telephone Numbers for Service Support.
- (q) Bidder should have to visit institute and give soft presentation as per required specifications of Bid at our place to procurement authority. It is mandatory to attend the meeting and inspection of our institute to check the compatibility of products. Bidders who attend pre bid meet thus qualify in technical bid / evaluation.
- (r) Manufacturer authorization: BID SPECIFIC MAF REQUIRED WITH BID NO. MENTIONED ON IT. Wherever Authorized Distributors / Dealers are submitting the bid, Manufacturers Authorization Form (MAF)/Certificate with OEM details such as name, designation, address, e-mail Id and Phone No. required to be furnished along with the tender.
- (s) The contractor will be fully responsible for any accidental damages and losses occurred due to negligence of work, The amount of these losses damages etc. will be recovered from the contractor.
- (t) Dedicated /toll Free Telephone No. for Service Support: BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.
- (u) No extra charges toward transport, loading, unloading, installation, commissioning etc. will be given above.

the bid amount

Quality & Specification of Stores: The goods offered should strictly confirm to the required specification and technical details as specified in Tender notice.

- (w) **Road Permit:** Supplier will have to manage them self for temporary Road Permit for transportation and Permanent Road permit with insurance and other necessary certifications should be arranged by bidder.
- (x) The Agency shall abide by all statutory laws, rules and regulation of the state Govt/Central Govt as per jurisdiction.
- (y) All the certificates, testimonials desired in tender as per the eligibility criteria will be verified with
- (z) the original documents at any stage.
- (aa) The Institute reserves the right to cancel /reject any or all proposals without assigning any reason thereof.
- (bb) Bidder must enclose the work completion certificate for successfully supplying of all mechanised road sweeping machineries to urban local body/Department of state government/ central government/PSU or equivalent in last 5 years.
- (cc) The bidder shall have to quote rates inclusive of all duties, taxes, Including GST, royalties and other levies; and the employer shall not be liable for the same
- (dd) The bidder should be original equipment manufacturer or reseller. In case of reseller the bidder must produce tender specific OEM authorization for the supply of equipments mentioned in BOQ.
- (ee) The bidders must provide necessary support for repair/maintenance of all the above vehicles as and when required by the department within 24 hours. At least 3 training must be conducted by the bidder in next 12 months for demonstration. In case of faulty item, replacement must be ensured by the bidder for the supply items within 7 days.
- (ff) bidder shall have to submit laboratory test report from the authorised agency, of the part used in machine.
- (gg) Bidders who are black listed by any state/central government departments and their PSU's are not eligible to participate in this tender and such bid will be summarily rejected. To ascertain this bidder must submit a self-declaration. Bid without any such declaration will be rejected.
- (hh) Technical Specification:- This can be seen in tender documents.
5. Pre-qualification-Prequalification conditions, wherever applicable, are given in the Bid Data Sheet.
6. Financial Details – Bidders must quote their rates inclusive of all taxes except GST, GST will be Paid separately.

7. अन्य व्यवहारिक निविदाओ (Unworkable Rates) एवं Additional Performance Security के संबंध में

S.N.	Reference	Particulars	Value Applicable for Works
1	ITB Clause 22	Performance Security & Additional Performance Security	ITB Clause 22 <ul style="list-style-type: none">Performance Security to be deposited @ 3 (Three) % of the contract amount.Additional Performance Security to be deposited @ equal to:-<ul style="list-style-type: none">(a). If rates are below 10% and upto 20% value equal to the percentage below 10% of probable amount of contract (PAC).(b). If rates are below 20% as per (a) and twice the value below 20% of probable amount of contract (PAC).
2	ITB Clause 22	Performance Security & Additional Performance Security shall be valid upto	Valid upto 3 months from the date of issuance of completion certificate.

Note: - As per Letter AF/237/2024/18-2 DATED 09.09.2024 OF MADHYA PRADESH GOVT. OF URBAN DEVELOPMENT AND HOUSING DEPARTMENT FROM PERSONAL SECRETARY REGARDING UNWORKABLE RATES NEW APPLICATIONS ON ADDITIONAL PERFORMANCE SECURITY AND ADDITIONAL CONDITIONS.


9.0 The Bid Document can be purchased only online from / /2025 (date) to / /2025 (date). Other key dates may be seen in bid data sheet.

10. Amendments to NIT, if any, would be published on website only, and not in newspaper.

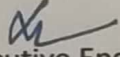
11. Bidders should upload his/her duly sealed & signed scanned copy of tender fee & EMD payment slip and tender number should be mentioned by bidder on payment slip before uploading.

Endt. No. 825 / Vehicle / SMC/2026
Copy forwarded to: -

1. Honorable Mayor, Municipal Corporation Singrauli
2. Honorable Speaker, Municipal Corporation Singrauli
3. Honorable Commissioner, Municipal Corporation Singrauli
4. PRO M C Singrauli


Executive Engineer
Municipal Corporation Singrauli

dated:- 04/05/2026


Executive Engineer
Municipal Corporation Singrauli

Specification	उप-विनिर्देश Sub-Spec	मूल्य Value
Generic Parameters	Type of Road Sweeper	Truck Mounted Sweeping Machine
	Main Engine Capacity(cc)	3800
	Make of Chassis	AL 1215 HE
	Type of Chassis Frame	FULL FRAME
	Category of Vehicle for which Chassis to be used	Medium Capacity Commercial Vehicles
	Type of Chassis	Chassis with Facecowl
	Type of Fuel	Diesel
	Vehicle Emission Compliance	BS-VI
	Fuel Consumption (declared by OEM as certified by Test Agency under Rule 115of CMVR 1989) (Ltr/Hr)	8.2
	Speed, Max (Km/Hr)	80
	Max Engine Power BHP (BHP@rpm)	145
	Max Engine Torque (N-M@rpm)	445
	Main Engine Aspiration	Turbocharged Intercooled
	No of Cylinder in Main Engine	4
	Fuel Tank Capacity (Ltrs)	185 liter
	Width of Chassis (mm)	2270 millimeter
	Gradeability of Vehicle with load(%)	20
	Gradeability of Vehicle without load(%)	22
	Ground Clearance (mm)	225 millimeter
	Wheel Base (mm)	4200 millimeter
	Kerb Weight (kg)	4730 kilogram
	Gross Vehicle Weight (kg)	11500 kilogram
	No of Axle	2
	Axle Configuration (No of Outside Tyre x No of Driving Tyre)	4X2
	Type of Front Axle and Suspension System	FORGED I-BEAM
	Type of Rear Axle and Suspension System	SINGLE REDUCTION
	Type of Vehicle Tyre	Radial
	Size Of Front Tyres (mm)	825 millimeter
	Size Of Rear Tyres (mm)	825 millimeter
	Chassis Transmission System	Manual
	No. of Speed/ Forward Gears	5
	Type of Steering	Power Operated
	Turning Radius, Min (mm)	8600 millimeter
ABS Fitted	Yes	
Front Vehicle Brake	Full air dual line	
Rear Vehicle Brake	Full air dual line	
Type of Clutch	Dry, Single Plate	
Sweeping Speed (Km/Hr)	6	
Certification	Chassis Certification ARAI/VRDE/ICAT No.	SKS013
Performance Parameters	Battery Warranty (Months)	12 month
	Warranty Distance unlimited during warranty period(km)	Yes
	No. Of Free Service	3
	Standard Sparewheel with carrier mounted on chassis and Tool Kit	Yes
	Warranty Time (Months)	24 month

Constructional Parameters

Length of Chassis (mm)	7935 millimeter
Height of Chassis (mm)	2570 millimeter
Size of Wheel (mm)	900 millimeter
Speed Governors	Yes
Auxiliary Diesel Engine for Hydraulic and Pneumatic Operation	Yes
If Yes Auxiliary Diesel Power (HP@rpm)	100
Auxiliary Diesel Engine Transmission	BELT DRIVEN
Auxiliary Diesel Engine fuel tank Capacity (Ltrs)	0
No. of Cylinders in Auxiliary Diesel Engine	4
No. of Centre Brush in Sweeping System	1
Diameter of Centre Brush (mm)	410 millimeter
Material of Centre Brush	MIXEDSTEELPLUSNYLON
No. of Side Brush in Sweeping System	2
Side Brush Diameter (mm)	500 millimeter
Main Broom Diameter (mm)	410 millimeter
Main Broom Length (mm)	1800 millimeter
No. of Main Broom	1
Main Broom Material	MIXEDSTEELPLUSNYLON
Sweeping Width (mm)	2800 millimeter
Hydarulic System	Yes
Pneumatic System	Yes
Dust Collector Container capacity (Cu-m)	4
Dust Collector Container Material	Mild Steel
Thickness of sheet from Dust Collector Container Made (mm)	4 millimeter
Type of Filter used in Dust Control	PLEATED TYPE
Tipping Angle (Degree)	46
Dumping Height (mm)	1100 millimeter
Collector Mechanism	Vaccum Based
Blower Speed (RPM)	2200
Blower Rating (m ³ /min)	254
Suction Hose (metres)	5 meter
Water Jetting Pump(Pressure Type)	Yes
Water Pump Pressure (Bar)	10
Water Tank Capacity (Ltrs)	600 liter
Material to be used in manufacturing of water tank	Mild Steel
Thickness of Sheet to be used in water tank (mm)	4 millimeter
Spray Location	ON ALL BROOMS
Engine Oil Pressure Level Indicator in Control Panel	Yes
Engine Cooling Liquid Temperature Indicator in Control Panel	Yes
Fuel Gauge Indicator in Control Panel	Yes
Operating Hour Meter	Yes
Locking/Unlocking of Rear Dumper Discharge Container	Yes
Lowering/Lifting of Rear Dumper Discharge Container	Yes
Counter Weight	No
If yes Counter Weight (kg)	0 kilogram
Paint	Automotive Paint