

VOL-I

NOTICE INVITING TENDER (NIT)

NOTICE INVITING TENDER

Contract No. "DMRC/RSW/YBD-02: Comprehensive Cleaning and Wax Polishing of Rolling Stock (Metro Trains Coaches) and House Keeping of Depot Premises at Yamuna Bank Train Depot of DMRC Ltd.

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SECTION 1

NOTICE INVITING TENDER

1.1 GENERAL

1.1.1 Delhi Metro Rail Corporation (DMRC) Ltd. invites open tender through E-tendering system (<http://eprocure.gov.in/eprocure/app>) from Eligible Applicants who fulfill the Eligibility criteria as mentioned in Clause 1.2.1 of NIT, in two packet system (Technical Bid and Financial Bid), for the work "Comprehensive Cleaning and Wax Polishing of Rolling Stock (Metro Trains Coaches) and House Keeping of Depot Premises at Yamuna Bank Train Depot of DMRC Ltd.".

Name of Work: Comprehensive Cleaning and Wax Polishing of Rolling Stock (Metro Trains Coaches) and House Keeping of Depot Premises at Yamuna Bank Train Depot of DMRC Ltd.

1.1.2 Key details of tender are as follows:

1.1.2.1	Tender No.	DMRC/RS/YBD-02
1.1.2.2	Name of work	Comprehensive Cleaning and Wax Polishing of Rolling Stock (Metro Trains Coaches) and House Keeping of Depot Premises at Yamuna Bank Train Depot of DMRC Ltd.
1.1.2.3	Approximate cost of work	Rs. 12,57,99,346/- (for 03 years) (Average annual value= Rs 4,19,33,115/-)
1.1.2.4	Tender Security amount (Earnest Money Deposit)	Rs 3,14,498/- (as per Clause no. 12 of ITT)
1.1.2.5	Cost of Tender Documents (Non- refundable)	Rs.21, 000/- (Rs.20, 000/-+ DVAT@ 5%) (Non- refundable)
1.1.2.6	Tender documents available for sale on website	From 24.09.2016 to 17.10.2016 up to 11:00 hrs through e-tendering website http://eprocure.gov.in/eprocure/app Tender document can only be obtained after registration of tenderer on the website http://eprocure.gov.in/eprocure/app For further information about e-tendering bidders are advised to Contact: 011- 28343961,
1.1.2.7	Date and Time of Pre bid meeting	04.10.2016 at 11:00 hrs at A wing, Rolling Stock Department, 6 th floor, Metro Bhawan,13 Barakhamba Road, New Delhi-110001
1.1.2.8	Last date of issuing addendum/corrigendum if any	07.10.2016

1.1.2.9	Last Date & time of Submission of Tender online	17.10.2016 (up to 11.00 hrs) (http://eprocure.gov.in/eprocure/app)
1.1.2.10	Date & time of opening of Technical Bid online	18.10.2016 at 11:00 hrs.
1.1.2.11	Date & time of opening of Price Bid	It will be informed later on after the evaluation of technical bid (Only to the bidders who will successfully qualify the technical bid) on http://eprocure.gov.in/eprocure/app
1.1.2.12	Completion period of work	LOA will be given for three years. However, performance of contractor will be evaluated (as per clause no 4.2 of SCC) for continuation of the contract for one year at a time.
1.1.2.13	Stipulated date of commencement of work	Within seven days from the date of issue of "Letter of acceptance" or as per the instruction of Engineer- In-charge.
1.1.2.14	Type of Tender	Two Bid System (Technical & Financial)
1.1.2.15	Tender Validity	120 days from the last date of submission of tender (as per clause 11 of ITT)
1.1.2.16	Tender Security Validity	180 days from the last date of tender submission (as per Clause no. 12 of ITT)
1.1.2.17	Security Deposit/Performance Security	05% of accepted value of work (LOA). (as per Clause no. 27 of ITT)
1.1.2.18	Validity of Performance Bank Guarantee/Security	6 months beyond the expiry of the Contract Period (as per Clause no. 27 of ITT)
1.1.2.19	Authority and place for Submission of tender cost, tender security, seeking clarifications, place of Pre bid meeting, required documents, if any	Dy. General Manager/Rolling Stock, Yamuna Bank Train Depot, DMRC Ltd., Delhi -110092
1.1.2.20	Date and Time of submission of Tender Cost and Tender Security (EMD) in original at the office of DGM/RS/YBD	17.10.2016 by 11:00 hrs

1.1.3 The tender cost will be in the form of Demand draft/ Banker's cheque and tender security will be in the form of Demand draft/ Banker's cheque/Bank

Guarantee drawn on a Scheduled Commercial Bank based in India (Enclosed as Annexure-E of ITT) and should be in favour of "Delhi Metro Rail Corporation Ltd." payable at New Delhi.

NOTE: The bidder who fails to submit the tender cost & tender security (in original) within stipulated scheduled then his tender shall not be considered and summarily rejected.

ELIGIBILITY CRITERIA:

1.2 ELIGIBILITY CRITERIA:

1.2.1 Work Experience:

1.2.1.1 Tenderer shall have the experience of having successfully completed similar* type of works during last Seven years ending last day of month previous to the one in which tenders are invited should be either of the following: -

- a) Three similar* completed works, each costing not less than the amount equal to 40% of the average annual advertised tender value as per NIT clause 1.1.2.3. **OR**
- b) Two similar* completed works, each costing not less than the amount equal to 50% of the average annual advertised tender value as per NIT clause 1.1.2.3. **OR**
- c) One similar* completed work, costing not less than the amount equal to 80% of the average annual advertised tender value as per NIT clause 1.1.2.3.
If the tenderer is/was working contractor of DMRC during the above period then he must include DMRC contracts for above experience records.

Following documents shall be considered for evaluating the above criteria of work experience of the tenderer:

- i) Tenderer shall submit the details of work executed in Experience Record (Form **T-II of ITT**) for the works to be considered for qualification of experience criteria. Self attested copy of work order /LOA along with Work completion certificates (indicating Nature/Scope of work, date of start & completion, actual completion cost and Performance of subject work) from the client on their letter head for completed work.

*Similar works are defined as cleaning & housekeeping work using modern machinery in industrial complex/Metro Stations/Trains in central Government / State Govt. / PSUs organization/Reputed Corporate Industries/Airports.

- 1.2.2 **Financial Standing (Annual Turnover):** Average Annual Turn Over of the tenderer during the last Three audited financial years shall not be less than 80% of the average annual advertised tender value as per NIT clause 1.1.2.3. Tenderer has to produce self attested audited balance sheet with profit and

loss account duly certified by Chartered Accountant etc. Tenderer shall submit the details in prescribed Proforma (Form T-V of ITT).

- 1.2.3 **Contractor Obligation / Compliance:** Contractor must give his unconditional compliance on labour laws' obligations and other tender work requirements as mentioned in Annexure-A of ITT.
- 1.2.4 The Tenderer must not have been blacklisted or deregistered by any Govt. or public sector undertaking. Also, no contract of the tenderer should have been rescinded /terminated by DMRC after award during last Seven years due to non performance of the tenderer. They must submit a self attested declaration for the same on non-judicial stamp paper of Rs.100/- duly attested by Notary, in the format Annexure-B of ITT.
- 1.2.5 Tenderer must not have been imposed liquidity damages/penalty/deduction of 10% (or more) of the contract value in any contract due to any reason during last Seven years. The tenderer should submit undertaking to this effect on non judicial stamp paper of Rs 100/- duly attested by notary, in the format Annexure-D of ITT.
- 1.3 Tenderer must doubly ensure submission of all required documentary proof of all the above prescribed eligibility criteria in desired format as detailed in the Tender Schedule. Tenderer not meeting the eligibility criteria conditions as given above in para 1.2 will be summarily rejected and no second chance will be given for any clarification. Price Bid will be opened only for those tenderers, which are qualified in Technical bid/ eligibility criteria. If, at any stage the documents submitted by the tenderer were found fake/ fraudulent, the contract will be terminated.
- 1.4 The tenderer should not assume that his bid will be automatically accepted. Tenderer's bid should contain all technical, financial and other details as required for the consideration of tender.
- 1.5 Works envisaged under this contract are required to be executed in all respects up to the period of completion mentioned above.
- 1.6 Tender documents consist of the following:
- VOLUME – I**
- (A) TECHNICAL BID**
- (i) Notice Inviting Tender (NIT)
- (ii) Instructions To Tenderers (ITT)
- (iii) Special Conditions of Contract (SCC)
- (iv) Technical Specifications and scope of work
- (v) General Conditions of Contract with Correction Slips (GCC)
- VOLUME – II**
- (B) PRICE BID**
- i) Form of Tender with annexure
- ii) Bill of Quantities
- iii) Form of Deviations with Price Adjustment
- 1.7 The Contract shall be governed by the documents listed in para 1.6 above.
- 1.8 The Tenderers may obtain further information in respect of these tender documents from the office of **Dy. General Manager/Rolling Stock, Yamuna Bank Train Depot, DMRC Ltd., Delhi -110092.**

- 1.9** The intending bidders must be registered on e-tendering portal <http://eprocure.gov.in/eprocure/app>. Those who are not registered on the e-tendering portal shall be required to get registered beforehand. After registration the tenderer will get user id and password. On login tenderer can participate in tendering process and can witness various activities of the process.
- 1.10** The authorized signatory of intending bidder, as per Power of Attorney (POA), must have valid class-III digital signature. The tender document can only be downloaded or uploaded using Class-III digital signature of the authorized signatory.
- 1.11** Tender submissions will be made online after uploading the mandatory scanned documents towards cost of tender documents such as Demand Draft or Banker's Cheque and towards Tender Security such as Demand Draft or Bank Guarantee from a Scheduled commercial bank based in India and other documents as stated in the tender document.
- 1.12** Tenderers are advised to visit the site before offering their rates.
- 1.13** Bidders shall note that the maximum file size that can be uploaded is 5MB. All the uploaded files in tender submission should be named properly arranged systematically and uploaded documents should be able to read clearly.
- 1.14** The bidders are advised to keep in touch with e-tendering portal <http://eprocure.gov.in/eprocure/app> for updates. Any corrigendum, addendum etc issued shall be part of this tender document and shall be made available on website <http://eprocure.gov.in/eprocure/app>
- 1.15** All Tenderers are cautioned that the tender containing any deviation from the Tender Document as mentioned in the clause of 1.6 of NIT which consists of Notice Inviting Tender, Instructions to Tenderers, General Conditions of Contract, Special condition of Contract, Technical Specifications & Scope of work, Bill of Quantities is liable to be summarily rejected as non-responsive.
- 1.16** DMRC reserves the right to accept or reject any or all proposals without assigning any reasons. No tenderer shall have any cause of action or claim against the DMRC for rejection of his proposal.

(O.H Pande)
Executive Director/Rolling Stock
Delhi Metro Rail Corporation Limited.

SECTION 2
BRIEF SCOPE OF WORK

2.0 The contractor will execute Cleaning of Rolling Stock (Metro train coaches) and House Keeping of Depot premises as mentioned in "Technical Specifications & Scope of work" provided in tender with suitable uniformed trained manpower, chemicals, consumables, modern equipments & machinery etc. at Yamuna Bank Depot. Tenderer is to carryout their self assessment in respect of their capacity in terms of manpower, machine and finance. He is to indicate separate set of manpower, machinery in different tenders. Once a tender is accepted, resources required for its execution shall not be considered for assessment of other tender. The tenderer is to consider + ve or – ve in the annual value to the extent of 50% (rounded off to next higher whole number) and should be able to take up additional similar work at short notice at the accepted rate for which he is to indicate his additional resources. Similarly the scope of work may also be reduced on account of poor performance and contractor shall have no right for any claims due to reduction in scope of work.

2.1 Cleaning of Rolling Stock (Metro Train Coaches):

2.1.1 All Train cleaning activities to be carried out as per the Schedule of work given in 'Bill of Quantity', 'Special conditions of contracts' and "Technical Specification & Scope of Work (Train Cleaning)" of tender documents at Yamuna Bank Depot as per requirement.

2.1.2 Cleaning of Rolling Stock consist of following activities:

- i) Daily Light Internal Cleaning and Driver's cab external cleaning - (before going for revenue service on daily basis). Heavy Cleaning (Internal) – Monthly
- ii) Heavy Cleaning (External) -Monthly
- iii) Roof Cleaning -Monthly
- iv) Wax Polishing – Six Monthly
- v) Floor Polishing - Monthly

2.1.3 Manpower (Manager, Supervisor & Trained Cleaning Staff) to be deployed as specified in the tender documents (Form T-III of ITT). All the staff to be deployed only after given the safety training and police verification

2.1.4 Chemicals & Consumables to be used as specified in the tender document.

2.1.5 Machinery/Equipments to be used as specified in the tender documents (Form T-IV of ITT).

2.1.6 Details of train availability at Yamuna Bank Depot for cleaning activities given below:

Train type	Trains	
	06 Coaches	08 Coaches
RS-2/RS-1	26	10
Total Trains	36	
Total Coach/ Depot	236	
DT+M/T+M unit consist	118	

2.1.7 One 06 coaches trains consist of two Driving Trailer +Motor (DT + M) Car and one Trailer +Motor (T + M) Car. One 08 coaches trains consist of two Driving Trailer +Motor (DT + M) Car and Two Trailer +Motor (T + M) Car.

- 2.1.8 DMRC shall offer 06 coaches or 08 coaches trains for cleaning. However quantity of work/ activities will be verified on conversion of trains into no. of DT+M or T+M unit consist as per details given below:
One 06 Coach train = 03 no. of DT+M or T+M unit consist
One 08 Coach train = 04 no. of DT+M or T+M unit consist
- 2.1.9 DMRC may increase or decrease the no. of trains during the execution of contract. The contract price may increase or decrease proportionately.
- 2.1.10 The cleaning activities in the train will be carried out when the train is stabled in the Inspection Shed, Washing line or stabling line at Depot or Stabling line at the terminal stations or as directed by the Engineer In-Charge.

- 2.1.11 The garbage shall be collected in bags during cleaning and shall be disposed off by the contractor outside the depot area in MCD's disposal yard / scrap yard. Nothing shall be paid extra by DMRC for this to the contractor.

2.2 Cleaning and Housekeeping of Entire Depot premises at Yamuna Bank Depot:

- 2.2.1 All Cleaning and Housekeeping of Depot premises to be carried out as per the Schedule of work given in 'Bill of Quantity', as per 'Special conditions of contracts' & as per "Technical Specification & Scope of Work (Depot Housekeeping)" of tender documents.
- 2.2.2 Cleaning and Housekeeping of Depot premises consist of all buildings and Roads located at Yamuna Bank Depot area.
- 2.2.3 Manpower (Team Leader, Manager, Supervisor & Trained Cleaning Staff) to be deployed as specified in the tender documents (form T-III of ITT). All the staff to be deployed after given the safety training and police verification.
- 2.2.4 Chemicals & Consumables to be used as specified in the tender documents.
- 2.2.5 Machinery/Equipments to be used as specified in the tender documents (form T-IV of ITT).
- 2.2.6 Supply of suitable & adequate number of dustbins, Cleaning of dustbins and Removal/disposal of collected garbage/ debris and disposal at the MCD approved locations.
- 2.2.7 Cleaning and washing of Track plinths within the depot area.
- 2.2.8 Cleaning of all pipes, all pipe fittings, Valves, joints pertaining to water supply & distribution, Fire fighting system etc.
- 2.2.9 Sanitation of Bathrooms and Toilets.
- 2.2.10 Cleaning & Attention of all the drains available in the above mentioned buildings & depot area.
- 2.2.11 Supply & upkeep of Indoor plants in flower pots.

2.3 Monitoring Performance of Contractor

- 2.3.1 The performance of contractors is monitored as per relevant checklists on the basis of quality (train cleaning level) and delivery (in time train cleaning) on daily basis, which is compiled monthly.
- 2.3.2 Performance of contractor will be judged on the performance evaluation as per clause 4.2 of 'Special conditions of contract'.

Daily inspection of work to be done by DMRC and in case of any dispute joint inspection of bad quality to be done by DMRC with Contractor.

- 2.4 Emphasis is on lesser manpower with more productive and effective use of machines to get desired quality of cleaning consistently in minimum possible

time. DMRC is looking for a mechanized type of cleaning by which efficient cleaning can be achieved.

2.5 After finalization of tender, the successful tenderer will have to carry out demonstration of one metro train for Cleaning & wax polishing as directed by the Engineer-In-Charge before signing of Contract.

2.6 TIME SCHEDULE

The contract period for execution of above mentioned works is for **03 years** from the date of commencement of work. Work shall be commenced within 07 days from the date of issue of Letter of Acceptance (LOA) or as per instruction of Engineer in-charge.

2.7.1 Tenderer to note that "Letter of Acceptance" to the successful bidder shall be uploaded on procurement portal which can be downloaded by successful bidder.

2.7.2 The contact details of CVO/DMRC are as under;

Email: cvodmrc@gmail.com
Ph. No.- 011-23418406

SECTION 3
TENDER PRICES AND SCHEDULE OF PAYMENT

3.1 Tender Prices

- a) Unless explicitly stated otherwise in the Tender Documents, the contractor shall be given payment on the monthly basis based on accepted rates & actual works carried out as per the schedule of work (Bill of Quantity) available elsewhere in the Tender.
- b) The rates to be quoted by the tenderer shall be inclusive of all taxes, duties, cess, octroi and other levies etc. except service Tax. Service Tax will be reimbursed to tenderer at prevailing rates on submission of proof of having deposited the same to concerned statutory authorities.

3.2 Schedule of Payment

- a) The payment will be made based on actual, on monthly basis as per the accepted rates based on the actual work carried out as per the Schedule of work (Bill of Quantity) after satisfactory verified by the users.
- b) The payment will be made only for the work actually carried out as per the schedule of work (Bill of Quantity) for the Trains/building handed over to the contractor for the Cleaning & housekeeping. The completed buildings/Premises will be handed over for the cleaning and housekeeping, as and when they are ready. In case, all the buildings/Premises are not ready within the contract period, the Contractor shall not have any claim on the same
- c) Income Tax is deductible at source while effecting payment of bills at the prescribed percentage as per the orders of the government.
- d) Service tax, if claimed, will be reimbursed only if the service tax /TIN registration number is mentioned in the invoice. In the absence of service tax/TIN registration number, service tax will not be reimbursed.
- e) Quote PAN and Service tax no. on all correspondence, Bills, Vouchers and other documents otherwise TDS at higher of the prescribed rate will be deducted.

- f) All payments to the contractors will be made by e-Payment /Account Payee Cheques. Monthly payment shall be made on receipt of the bill complete & correct in all respect along with the supporting documents subject to deduction of statutory charges/taxes/duties/levies etc.
- g) Bills, correct in all respect, shall be submitted to Depot-In-Charge, in duplicate along with supporting documents, who will arrange payment through Dy.HOD/Finance/O&M, DMRC Ltd.
- h) No advance of any type shall be paid.
- i) TDS & DVAT TDS on monthly invoice of tenderer is deducted while processing monthly bills as per Govt. Guidelines.**