

NOTICE INVITING TENDER (NIT)

1.1 GENERAL

DMRC Invites Open tender through e-tendering system (i.e. Technical and Financial bid) from eligible applicants who fulfill qualification criteria as stipulated in clause 1.2.2 of NIT for “Design supply & installation of AFC system for implementation of Open Loop EMV NCMC card, QR code & account based ticketing system”. The brief scope of the work and site information is provided in ITT clause A2 & Employer’s Requirement.

1.1.2 The key details are as follows:

a.	Name of Work	Contract: OAW-670: “Design supply & installation of AFC system for implementation of Open Loop EMV NCMC card, QR code & account based ticketing system”.
b.	Approximate Cost of work	₹588.14 Lakhs (Inclusive of all)
c.	Tender Security Amount* (Earnest Money Deposit)	<p>Amount of Tender Security:-₹5.9 Lakhs (Payment of tender security is to be made only by RTGS, NEFT and IMPS. No other mode of payment will be accepted. The detail of bank account of DMRC for payment of Tender security is mentioned in clause 1.1.2(p) of NIT. The bidders shall be required to upload the scanned copies of transaction of payment of tender security/ EMD including e-receipt (clearly indicating UTR No. &amp; Tender reference i.e. OAW-670 must be entered in the remarks at the time of online transaction of payment, failing which payment may not be considered) at the time of online bid submission. For further details, clause C18.1.2 of ITT may be referred. Note: Bidders to be note that the payment of tender security shall be made from the account of bidder only however, in case of JV/ Consortium the tender security can either be paid from JV/Consortium account or one of the constituent member of JV/Consortium. If tender security has been made from other than the account mentioned above, same shall not be accepted and all such bids shall be considered ineligible and summarily rejected.</p>
d.	Cost of Tender Documents* (Non-Refundable)	<p>₹ 23,600/- (inclusive of 18% GST) Non-Refundable (Payment of cost of tender document / tender fee is to be made only by RTGS, NEFT &amp; IMPS. No other mode of payment will be accepted. The detail of bank account of DMRC for payment of cost of tender document is mentioned in clause 1.1.2(p) of NIT. The bidders will be required to upload the scanned copies of transaction of payment of tender document cost/ tender fee including e-receipt (clearly indicating UTR No. &amp; Tender reference i.e. OAW-670 must be entered in the remarks at the time of online transaction of payment, failing which payment may not be considered) at the time of online bid submission. (Copy of GST registration no. to be provided along with Tender document cost/ tender fee)</p>
e.	Tender Document available for sale on website	<p>From 03.01.2020 to <del>24.01.2020</del> <del>06.02.2020</del> <b>14.02.2020</b> (upto 14:00 hrs) on e-tendering website <a href="https://eprocure.gov.in/eprocure/app">https://eprocure.gov.in/eprocure/app</a> Tender document can only be obtained after registration of tenderer on the website <a href="https://eprocure.gov.in/eprocure/app">https://eprocure.gov.in/eprocure/app</a>.</p>
f.	Pre-bid Meeting	<del>13.01.2020</del> 17.01.2020 at <del>12:00</del> 16:00 Hrs at Metro Bhawan
g.	Last date of Seeking Clarification	<del>14.01.2020</del> 18.01.2020 (upto 17:00 Hrs) (Queries shall be submitted online through e-tendering portal against the respective tender)
h.	Last date of issuing amendment, if any	<del>17.01.2020</del> <del>27.01.2020</del> <b>30.01.2020</b>

i.(i)	Tender submission Start Date and Time (online)	18.01.2020 29.01.2020 <b>06.02.2020</b> (from 09:00Hrs)		
i.(ii)	Tender submission end Date and Time (online)	24.01.2020 06.02.2020 <b>14.02.2020</b> (Upto 14:00Hrs)		
j.	Date & Time of opening of Tender (Technical Bid) (online)	27.01.2020 07.02.2020 <b>17.02.2020</b> at 14:55 Hrs.		
k.	Date & Time of opening of Financial Bid	Will be informed later on after the evaluation of Technical Bids (Only to the bidders who will successfully qualify the Technical Evaluation)		
l.	Validity of Tender	180 days from the last date of submission of tender.		
m.	Stipulated date of Commencement of work	Within seven days from the date of issue of "Letter of Acceptance" or as per the instructions of Engineer-in-charge.		
n.	Time Period	90 Months (including DLP & AMC)		
o.	Authority and place for submission of tender cost & Tender Security (EMD), required documents (if any) and seeking clarifications on tender documents	CE/Tender (O&M), Delhi Metro Rail Corporation Ltd., 5th Floor, C-Wing, Metro Bhawan, Fire Brigade Lane, Barakhamba Road, New Delhi –110001		
p.	To facilitate payment of Tender Fee and Tender Security through RTGS, NEFT & IMPS, the details of bank account of DMRC is mentioned below:			
	Name of Bank	Bank's Address	Account Name & No.	AccountType
	Punjab National Bank	ECE House Branch, Connaught Place, New Delhi - 110001	DMRC Ltd. O&M Expenditure A/C, 1120005800000032	Current
				IFSC code
				PUNB0112000

## 1.2 QUALIFICATION CRITERIA

### 1.2.1 Eligible Applicant

- i. The tenders for this contract will be considered only from consortium or joint ventures (JV hereinafter) of:
- A) Proprietorship firms, partnership firms, companies, corporations having experience of Automatic Fare collection. Automatic Fare collection solution provider must meet requisite eligibility criteria prescribed in the sub-clauses of Clause 1.2.1 and 1.2.2 of NIT. The AFC Solution provider must be a mandatory substantial member (having minimum percentage participation as 26% in the JV/Consortium and shall be termed as 'Lead Partner' (Leader of the JV/Consortium).
- AND
- B) The Financial Institution which shall be a substantial member of JV/Consortium (having minimum percentage participation as 26% in the JV/Consortium). The Financial Institution must be a bank licensed by RBI under banking regulation act and capable of acquiring transaction for Credit Card/Debit Card/Prepaid Card issued by any bank under any banner of network acquired by acquirer –Rupay, Master, Visa.

All members of the consortia or joint ventures shall be jointly and severally liable for the performance of whole contract. A Memorandum of Understanding (MoU)/Consortium Agreement/JV Agreement shall be submitted by the bidder clearly stating that all the members of JV/Consortium are jointly and severally liable for the whole performance of the contract and clearly defining the percentage participation, roles and responsibilities of each member of the JV Consortium.

Please note that absence of MoU)/Consortium Agreement/JV Agreement as mentioned herein before, in the bidder's technical proposal for the proposed entity clearly defining the role and responsibilities of AFC provider and other JV/consortium member(s) shall make the bidder liable for rejection.

1.1.2 Minimum Eligibility Criteria

(a) Work Experience : The tenderers will be qualified only if they have successfully completed work(s) during last 7 years ending last day of the month previous to the month of tender submission in any Central Govt./state Govt./PSU's/DMRC or any private Limited company of repute as given below:

(i) At least one "similar work"\*\*\* of value of ₹470.50lakh or more Or  
Similar work for 06 or more MRTS stations Or  
similar work of 101 or more Reader in Buses

OR

(ii) Two "similar works" \*\*each of value of ₹294.07lakh or more Or  
Similar work for 05 or more MRTS stations Or  
similar work of 76 or more Reader in Buses

OR

(iii) Three "similar works"\*\*\*each of value of ₹ 235.25lakh or more Or  
Similar work for 04 or more MRTS stations Or  
similar work of 51 or more Reader in Buses

\*\* "Similar work" for this contract shall be "Design, Supply, Installation & commissioning of Contactless Smart Card automatic fare collection system for MRTS/Bus".

and

Tenderer should have successfully completed one project, of any amount, for Open Loop Ticketing /NCMC/QR code ticketing through Bank in MRTS.

Notes:

- The tenderer shall upload details of work executed by them in the prescribed format as per Appendix-15 of Form of Tender for the works to be considered for qualification of work experience criteria. Documentary proof such as completion certificates from the client clearly indicating the nature/scope of work, actual completion cost and actual date of completion for such work should be uploaded. In case work is executed for private client documentary proof such as copy of work order, Bill of quantities, Bill wise details of payment received certified by CA, TDS certificates for all the payments received, copy of final/ last bill paid by the client should also be uploaded. The offers submitted without this documentary proof shall not be evaluated.
- Value of successfully and fully completed work up to the last day of the previous month of tender submission will be considered for qualification of work experience criteria.
- Only work experience certificate having stamp of Name and Designation of officer along with the name of client shall be considered for evaluation. However, if any work experience certificate has been issued prior to 01.07.2019, same shall be considered for evaluation even if it is not stamped.
- For completed works, value of work done shall be updated to the last day of the previous month of tender submission price level assuming 5% inflation for Indian Rupees every year and 2% for foreign currency portions per year. The exchange rate of foreign currency shall be applicable 28 days before the submission date of tender.
- If the above work(s) (i.e. "Similar work" comprise other works, then client's certificate clearly indicating the amount of work done in respect of the "similar work" shall be furnished by the tenderer in support of work experience along-with their tender submissions
- In case of joint venture/ Consortium, full value of the work, if done by the same joint venture shall be considered. However, if the qualifying work(s) were done by them in JV/Consortium having different constituents, then the value of work as per their percentage participation in such JV/Consortium shall be considered.

(b) Financial Standing: The tenderer will be qualified only if they have minimum financial capabilities as below :-

(i) T1- Annual Turnover: The average annual turnover of the tenderer during last five audited financial years (2014-15, 2015-16, 2016-17, 2017-18 and 2018-19) should not be less than ₹62.73 lakhs.

The averages annual turnover of JV/Consortium will be based on percentage participation of each member.

Example: Let member-1 has percentage participation = M and member-2 has percentage participation = N, Let the averages annual turnover of member-1 is A and that of member-2 is B, then average annual turnover of JV/Consortium will be =  $\frac{AM+BN}{100}$

100