



JAIPUR METRO

JAIPUR METRO RAIL CORPORATION LIMITED

Directorate of Operations & Systems

ED (Traction and E&M), JMRC, 4th Floor, Admin Building, Metro Maintenance Depot,
Near Ganga Jamuna Petrol Pump, Mansarovar, Jaipur-302020,
Tel.No.0141-2822103 (O), E-mail- edtem@jaipurmetrorail.in

F.No. 1(44)/JMRC/O&S/TEM/2019/CAMC of FACP of Elevated Stations /7272

Dated: 10.05.2019

To,

M/s DAKSH ELECTRONICS PVT. LTD.
19, DSIDC, Computer Complex, Schem-1, Okhla Indl. Area,
Phase-2, New Delhi-110020
Email-ase99india@yahoo.co.in
Web-www.dakshglobal.com
Ph.-011-46515680, 26385390, 46515680

Subject: Tender for "Comprehensive Annual Maintenance Contract for Fire Alarm Control System (FACP) installed at Eight Numbers Metro Stations for Three years"

Sealed bid is invited for CAMC of Fire Alarm Control System installed at eight elevated metro station in JMRC as per Bid document attached. The rates shall be quoted in BOQ in the bid document. Signed, stamped and sealed offer should reach in the Office of MNGR(Traction/E&M), Room no. 107, 1st Floor, Admin Building, Mansarovar Metro Train depot, Jaipur – 302020 by 21.05.2019 at 12:00 Hours positively. Offer received after due date and time will not be entertained. Bid will be opened on 21.05.2019 at 12:30 hrs.

Executive Director (Traction and E&M)

JAIPUR METRO RAIL CORPORATION LTD

Encl:-Bid document



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1 NOTICE INVITING BID (NIB)**Bid.No. JMRC/O&S/EL/2019-20/NIB/004**

Jaipur Metro Rail Corporation (JMRC) Ltd. invites bid as detailed below:

KEY DETAILS

a)	Name of Work	"Comprehensive Annual Maintenance Contract for Fire Alarm Control System (FACP) installed at Eight Numbers Metro Stations for Three years"
b)	Bid No-	JMRC/O&S/EL/2019-20/NIB/004
c)	Approximate Estimated Cost of CAMC (including GST)	Rs. 11,18,580/-
d)	Bid Security Amount	Nil
e)	Cost of Bid Form	Nil
f)	Bid document availability period	From 13.05.2019 at 14:00 hrs. to 21.05.2019 up to 12:00 hrs.
g)	Last Date for submission of Bid	21.05.2019 up to 12:00 hrs.
h)	Time & Date of Opening of Bid	21.05.2019 up to 12:30 hrs.
i)	Venue of Physical Submission and Opening of Bid	MANAGER(Traction/E&M), Room no. 107, 1st Floor, Admin Building, Mansarovar Metro Train depot, Jaipur – 302020
j)	Websites for downloading Bid Document and subsequent clarification/modification, if any	http://transport.rajasthan.gov.in/jmrc www.sppp.rajasthan.gov.in
k)	Validity of Bid	90 days from the last date of submission of bid.
l)	Contract Period	Three Years
m)	Performance Security	5% of the total contract Amount as per SCC

Note: The contract is governed by RTPP Act 2012 and RTPP Rules 2013 which is available at
<http://transport.rajasthan.gov.in/jmrc> and www.sppp.rajasthan.gov.in.

EXECUTIVE DIRECTOR (Traction and E&M)
JMRC, Room no. 407, 4th Floor, Admin Building,
Mansarovar Metro Train depot, Jaipur – 302020
Tel: +91-141-2822103, Email: edtem@jaipurmetrorail.in

Registered Office: Khanij Bhawan, Udyog Bhawan Premises, Tilak Marg, C-Scheme, Jaipur-302005
CIN: U60221RJ2010SGC030630

Website: transport.rajasthan.gov.in/jmrc



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2. INSTRUCTIONS TO BIDDERS

2.1 OBJECTIVE OF THE BID

Through this Bid, JMRC seeks bid for **"Comprehensive Annual Maintenance Contract for Fire Alarm Control System (FACP) installed at Eight Numbers Metro Stations for Three years"** from OEM M/s DAKSH ELECTRONICS PVT LTD.

2.2 INTRODUCTION

Sealed bid is invited for the Bid.No. **JMRC/O&S/EL/2019-20/NIB/004** towards Single Source Tender of **"Comprehensive Annual Maintenance Contract for Fire Alarm Control System (FACP) installed at Eight Numbers Metro Stations for Three years"** by Jaipur Metro Rail Corporation Limited, hereinafter called the 'Employer' in accordance with this Bid Package. The Bid Document consists of the following:

1. Notice Inviting Bid (NIB)
2. Instructions To Bidders (ITB)
3. Special Conditions of Contract (SCC)
4. Technical Specifications and Scope of work
5. Tender Opening And Evaluation
6. Payment
7. Penalty
8. Grievance Redressal In Tendering And Camc Process
9. Financial Bid - Bill of Quantities

Note: -

- (A) Corrigendum, Addendums and subsequent clarifications on bid terms, if any, can be down loaded from the above mentioned websites. All the information, intimation and updates regarding this tender shall be published on above mentioned websites only. Keep visiting these websites for any subsequent clarifications & modifications.
- (B) If the date of opening is declared holiday, then Bids will be opened on next working day.
- (C) Approved GCC and SHE manual are applicable and available on the JMRC website. Successful bidder shall sign the complete GCC and SHE documents and submit to the JMRC.
- (D) The complete bid document can also be downloaded from the website <http://transport.rajasthan.gov.in/jmrc> or www.sppp.rajasthan.gov.in.

2.3 SUBMISSION OF BID

The Proposal duly filled & signed and complete in all respects must be submitted in a sealed envelope at the JMRC office clearly marked as **"CONFIDENTIAL"** and **"Comprehensive Annual Maintenance Contract for Fire Alarm Control System (FACP) installed at Eight Numbers Metro Stations for Three years"** and address to:

EXECUTIVE DIRECTOR (Traction and E&M)
JMRC, Room no. 407, 4th Floor, Admin Building,
Mansarovar Metro Train depot, Jaipur – 302020
Tel: +91-141-2822103, Email: edtem@jaipurmetrorail.in

Handwritten signature

Registered Office: Khanij Bhawan, Udyog Bhawan Premises, Tilak Marg, C-Scheme, Jaipur-302005

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3 Special Conditions of Contract (SCC):-

- 3.1 Bidder should have valid GST registration number and required to enclose copy of registration.
- 3.2 **Performance Security-** The amount of performance security shall be five percent of the contract amount vide Clause 75 of RTPPR 2013 in form of:
 1. Bank Draft or Banker's Cheque or,
 2. Bank guarantee/s of a scheduled bank in favour of Jaipur Metro Rail Corporation Ltd or,
 3. Fixed Deposit Receipt (FDR), in favour of Jaipur Metro Rail Corporation Ltd within 15 days from the date of issue of Letter of Acceptance (LOA) .Form of Bank Guarantee will be provided later.
- 3.3 Performance Security of the firm may also be deducted from running bills/Invoice of the firm if requested by firm and with approval of higher authority.
- 3.4 The contract period of **CAMC is Three Years** from the date of issue of LOA/date of agreement and the JMRC reserves the right to enter into CAMC further on the same terms and conditions depending on the satisfactory services rendered by the bidder and mutual consent of the firm.
- 3.5 Bid name and bid no. should be mentioned on the sealed offer.
- 3.6 Inspection Authority: By nominated JMRC representative.
- 3.7 Consignee: JE/E&M/Fire and safety, Elevated Metro Station, Jaipur-Rajasthan.
- 3.8 Validity of offer:-Tenderer is required to keep their offer open at least ninety days (90 days) from the date of tender opening.
- 3.9 The offer shall be unconditional, conditional offer will be rejected.
- 3.10 The JMRC reserves the right to accept or reject any or all quotations without assigning any reasons.
- 3.11 Vendors are requested to quote their most competitive rate in schedule of Items given in Bill of Quantities (BOQ).
- 3.12 The rate must be stated for each item separately both in words and in figures. In case of discrepancy between the price quoted in word and figures, the rates quoted in words would be treated as final.
- 3.13 The rates quoted shall be FOR JMRC elevated metro station, inclusive of all expenses i.e. all taxes (excluding GST), GST will be paid at the rate prevail at the time of billing.
- 3.15 The validity of the quotation should be 90 days from the last date of the submission.
- 3.16 Before quoting the rate, contractor may visit the site to judge the conditions Clarification, if Any, shall be obtained in writing from the tender inviting authority before submission of the Offer.
- 3.17 Incomplete and unsigned quotations are liable to be rejected before release of final bid.
- 3.18 At the end of the period of CAMC, all machines/equipment under CAMC will be handed over as Functional machine /equipment.
- 3.19 The Registration Number of the firm along with GST NO and PAN, allotted by the Government of India and State Government should be enclosed with the bid.
- 3.20 If the tenderer fails to undertake the job satisfactorily at any period of time and withdraws his Services. JMRC has every right to cancel the contract and confiscated the performance guarantee.
- 3.21 No bids will be received/ accepted after the expiry of the prescribed date and time for Submission of the bids. Postal delay or loss of tender in transit will not be the responsibility of Jaipur metro rail corporation.
- 3.22 The offer to be addressed to ED(Traction and E&M), JMRC, 4thrd Floor, Room No.-407, Admin Building, Metro Depot, Near Ganga Jamuna Petrol Pump, Mansarovar, Jaipur-302020,Tel.No.0141-5153703 (O), E-mail-edtem@jaipurmetrorail.in.

Registered Office: Khanij Bhawan, Udyog Bhawan Premises, Tilak Marg, C-Scheme, Jaipur-302005

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4 Technical Specifications and Scope of work**4.1 Technical specifications of the fire alarm control system**

S. No.	Item details	Make
1.	32 Zone fire alarm control panel	M/s DAKSH ELECTRONICS PVT. LTD.
2.	32 Zone repeater panel	
3.	PA system	
4.	Hooter	
5.	Strobe	
6.	Manual call Point	
7.	Response Indicator	
8.	WMS (Weight Monitoring System)	
9.	DETECTORE (SMOKE/MULTI SENSOR)	

4.2 Scope of work :

All items supplied for Fire Alarm Control System installed at eight elevated metro station in JMRC will be from M/s. DAKSH ELECTRONICS PVT.LTD. during CAMC.

4.2.1 PREVENTIVE MAINTANANCE

4.2.1.1 The scope of work includes checking the performance of Fire Alarm Control System and submitting a report after every visit. His scope of work includes- unit check-up and general cleaning, chemical cleaning of electronic card, replacement of components as per the complaint during the CAMC Period.

4.2.1.2 Minimum **Twelve visits per year** are mandatory during the contract period and additional visit as and when required, due to complaint in Fire Alarm Control System

4.2.1.3 The contractor has to maintain a register for the periodical maintenance and repair, which have to be jointly signed with representative of the JMRC, which is witness the same, and the contractor representative. The contractor should depute only qualified / experienced technicians for carrying out the preventive maintenance work.

4.2.2 CORRECTIVE MAINTANANCE

4.2.2.1 In case of any complaint/ breakdown/fault in any equipment, it is advised to depute service engineer to reach site of JMRC and attend and rectify the fault within 48 hours of reporting on telephonically/FAX/ Email/SMS etc.

4.2.2.2 If the fault/breakdown is not rectified in 48 hours then a penalty of Rs.150/- per day per complaint will be charged by JMRC.



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4.2.3 Detail of Equipment/ Machine and Location during CAMC period:

S. No.	Description	Make	Quantity	Location
1.	Complete Fire Alarm Control System (The System include 32 zone Fire alarm control panel, 32 zone repeater panel, PA system, Hooter, Strobe, MCP, Detector, Response indicator and WMS(weight monitoring System)	M/s DAKSH ELECTRONICS PVT.LTD.	8 nos.	1. Mansarovar Metro Station 2. New Aatish Market Metro Station 3. Vivek Vihar Metro Station 4. Shyam Nagar Metro Station 5. Ram Nagar Metro Station 6. Civil Line Metro Station 7. Metro Railway Station 8. Sindhi Camp Metro Station

The CAMC is for preventive as well as for break down maintenance and includes repair and replacement of the following parts free of charge during the CAMC Period:-

- All parts required for 32 zone fire alarm control panel.
- All parts required for 32 zone fire alarm control repeater panel.
- All parts required for Public Address System(PA system)
- Hooter
- Strobe
- Manual Call Point
- Response Indicator
- WMS(Weight Monitoring System)
- Detector(Smoke/Multi Sensor)

5 TENDER OPENING AND EVALUATION

5.1 The bid envelopes shall be opened by the Tender Opening Committee of JMRC on 21.05.2019 at 12:30 hrs. in the presence of bidder's representatives, who choose to attend the same.

6 PAYMENT

6.1 No payment in advance shall be considered.

6.2 Payment will be made on **quarterly basis** after submission of Bill/Tax Invoice and satisfactory services report by the duly verified by nominated JMRC staff.

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Handwritten signature/initials



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No extra charges will be paid for attending the complaint.

- 6.3 The repair/maintenance of equipment should be done as per schedule, failing to which JMRC reserves the right to get any other authorized party to service the machine/equipment and the cost if any in such cases will be recovered from firm.
- 6.4 Penalty clause shall be governed as per clause 7 of bid document.
- 6.5 All components/spares to be replaced during CAMC period are to be provided by bidder and JMRC will not pay extra for it.

7 PENALTY:

- 7.1 Monthly service, if due- Rs.100/-per day per station from the date of schedules.
- 7.2 In case of any complaint/ breakdown/fault in any equipment, same will be informed to the firm telephonically/FAX/ Email/SMS .It is advised to depute service engineer to reach site of JMRC and attend and rectify the fault within 48 hours of reporting on telephonically/FAX/ Email/SMS etc. If the fault/breakdown is not rectified in 48 hours then a penalty of Rs.150/- per day per complaint will be charged by JMRC.
- 7.3 The total penalty amount shall not exceed 10% of Total contract amount. Repeated cases of not attending the failure will be considered as unsatisfactory performance on part of contractor and JMRC has the right to reject the contract in any stage.

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8 GRIEVANCE REDRESSAL in TENDERING and CAMC PROCESS

The designation and address of the First Appellate Authority is Dir (O& S), JAIPUR METRO RAIL CORPORATION, JAIPUR.

The designation and address of the Second Appellate Authority is MD, JAIPUR METRO RAIL CORPORATION, JAIPUR.

(1) Filing an appeal

If any Bidder or prospective bidder is aggrieved that any decision, action or omission of the Procuring Entity is in contravention to the provisions of the Act or the Rules or the Guidelines issued there under, he may file an appeal to First Appellate Authority, as specified in the Bidding Document within a period of ten days from the date of such decision or action, omission, as the case may be, clearly giving the specific ground or grounds on which he feels aggrieved:

Provided that after the declaration of a Bidder as successful the appeal may be filed only by a Bidder who has participated in procurement proceedings:

Provided further that in case a Procuring Entity evaluates the Technical Bids before the opening of the Financial Bids, an appeal related to the matter of Financial Bids may be filed only by a Bidder whose Technical Bid is found to be acceptable.

- (2) The officer to whom an appeal is filed under Para (1) shall deal with the appeal as expeditiously as possible and shall endeavour to dispose it within thirty days from the date of the appeal.
- (3) If the officer designated under para (1) fails to dispose of the appeal filed within the period specified in para (2), or if the Bidder or prospective bidder or the Procuring Entity is aggrieved by the order passed by the First Appellate Authority, the Bidder or prospective bidder or the Procuring Entity, as the case may be, may file a second appeal to Second Appellate Authority specified in the Bidding Document in this behalf within fifteen days from the expiry of the period specified in para (2) or of the date of receipt of the order passed by the First Appellate Authority, as the case may be.

(4) Appeal not to be in certain cases

No appeal shall lie against any decision of the Procuring Entity relating to the following matters, namely:-

- (a) determination of need of procurement;
- (b) provisions limiting participation of Bidders in the Bid process;
- (c) the decision of whether or not to enter into negotiations;
- (d) cancellation of a procurement process;
- (e) Applicability of the provisions of confidentiality.



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(5) Form of Appeal

- (a) An appeal under para (1) or (3) above shall be in the annexed Form along with as many copies as there are respondents in the appeal.
- (b) Every appeal shall be accompanied by an order appealed against, if any, affidavit verifying the facts stated in the appeal and proof of payment of fee.
- (c) Every appeal may be presented to First Appellate Authority or Second Appellate Authority, as the case may be, in person or through registered post or authorized representative.

(6) Fee for filing appeal

- (a) Fee for first appeal shall be rupees two thousand five hundred and for second appeal shall be rupees ten thousand, which shall be non-refundable.
- (b) The fee shall be paid in the form of bank demand draft or banker's cheque of a Scheduled Bank in India payable in the name of Appellate Authority concerned.

(7) Procedure for disposal of appeal

- (a) The First Appellate Authority or Second Appellate Authority, as the case may be, upon filing of appeal, shall issue notice accompanied by copy of appeal, affidavit and documents, if any, to the respondents and fix date of hearing.
- (b) On the date fixed for hearing, the First Appellate Authority or Second Appellate Authority, as the case may be, shall,-
 - (i) Hear all the parties to appeal present before him; and
 - (ii) Peruse or inspect documents, relevant records or copies thereof relating to the matter.
- (c) After hearing the parties, perusal or inspection of documents and relevant records or copies thereof relating to the matter, the Appellate Authority concerned shall pass an order in writing and provide the copy of order to the parties to appeal free of cost.
- (d) The order passed under sub-clause (c) above shall also be placed on the State Public Procurement Portal.

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Memorandum of Appeal under the Rajasthan Transparency in Public Procurement Act, 2012

Appeal Noof

Before the (First / Second Appellate Authority)

1. Particulars of appellant:

- (i) Name of the appellant:
- (ii) Official address, if any:
- (iii) Residential address:

2. Name and address of the respondent(s):

- (i)
- (ii)
- (iii)

3. Number and date of the order appealed against and name and designation of the officer / authority who passed the order (enclose copy), or a statement of a decision, action or omission of the Procuring Entity in contravention to the provisions of the Act by which the appellant is aggrieved:

4. If the Appellant proposes to be represented by a representative, the name and postal address of the representative:

5. Number of affidavits and documents enclosed with the appeal:

6. Grounds of appeal:

.....
.....(Support ed by an affidavit)

7. Prayer:

.....

Place

Date

Signature

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8 FINANCIAL BID: -**BILL OF QUANTITY (BOQ)**

Sr. No.	Description of Item	Unit	Qty. (A)	Unit Rate (B)	Total Amount (C=A*B)	GST %	GST Amount (D=C*GST %)	Amount Including GST (E=C+D) (In ₹)
1	Comprehensive Annual Maintenance of complete Fire Alarm System which includes 32 Zone fire alarm control panel, 32 Zone Repeater Panel, PA System, Hooter, Strobe, Manual Call Point, Detector, Response Indicator, WMS (Weight Monitoring system) for First year	Nos.	8					
2	Comprehensive Annual Maintenance of complete Fire Alarm System which includes 32 Zone fire alarm control panel, 32 Zone Repeater Panel, PA System, Hooter, Strobe, Manual Call Point, Detector, Response Indicator, WMS (Weight Monitoring system) for Second year	Nos.	8					
3	Comprehensive Annual Maintenance of complete Fire Alarm System which includes 32 Zone fire alarm control panel, 32 Zone Repeater Panel, PA System, Hooter, Strobe, Manual Call Point, Detector, Response Indicator, WMS (Weight Monitoring system) for Third year	Nos.	8					
Total Cost in ₹ (in figures) :								
Total Cost in ₹ (in words) :								

NOTE: 1. The rates quoted shall be FOR JMRC elevated metro station, inclusive of all expenses i.e. all taxes (excluding GST), and transportation charges, man power etc; no other charges shall be paid by JMRC.

2. GST will be paid at rate applicable at the time of billing.

Signature of firm representative
(With seal of firm)

Registered Office: Khanij Bhawan, Udyog Bhawan Premises, Tilak Marg, C-Scheme, Jaipur-302005

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