

EOI NO.: EOI/01/ED/PSD/2026-27

DELHI METRO RAIL CORPORATION LTD.

(A JOINT VENTURE OF GOVT. OF INDIA AND GOVT. OF DELHI)

Expression of Interest (EOI)

Expression of Interest (EOI) from Indian Companies having interest in Half Height (HH) & Full Height (FH) Platform Screen Doors (PSDs) system and willing to associate with DMRC for Development / Deployment of Indigenous PSD system.

(DMRC reserves the right to cancel this request for EOI and/or invite afresh with or without amendments to this request for EOI, without liability or any obligation for such request for EOI and without assigning any reason. Information provided at this stage is indicative and DMRC reserves its right to amend/add further details in the EOI document.)



DELHI METRO RAIL CORPORATION LTD.

Metro Bhawan,

Barakhamba Road, New Delhi – 110 001

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EOI Notice of Invitation

EOI No.: EOI/01/ED/PSD/2026-27

1.0 EOI Date Sheet

1)	Publishing Date	:	29.04.2026
2)	EOI Download/Start Date	:	29.04.2026
3)	Start date of seeking Clarification	:	29.04.2026
4)	Last Date of seeking Clarifications	:	07.05.2026
5)	Pre-EOI Meeting	:	12.05.2026 at 1500 Hours
6)	Last date of issuing addendum (if any)	:	18.05.2026
7)	EOI Submission Start Date	:	21.05.2026
8)	EOI Submission End Date	:	28.05.2026 upto 1500 Hours
9)	EOI Opening Date	:	29.05.2026 at 1500 Hours
10)	Cost of EOI Document	:	Nil
11)	Mode of Submission	:	Online through CPP Portal

2.0 Instructions to Applicants

- ED/S&T/Project for and on behalf of Delhi Metro Rail Corporation Limited, Metro Bhawan, Barakhamba Road, New Delhi-110001, invites online EOI from Indian Companies having interest in Half Height (HH) & Full Height (FH) Platform Screen Doors (PSDs) and willing to associate with DMRC for Indigenous development/deployment of PSD system. The applicant is advised to examine carefully all instructions including addendum/corrigendum(s), conditions, forms, terms, technical specifications, eligibility requirement etc. as per the EOI document.
- ELIGIBILITY CRITERIA – As per EOI document.
- Website <https://eprocure.gov.in/eprocure/app> may be referred for detailed terms and conditions of the EOI documents, which is available “Online”. Amendments/ Corrigendum/ Addendum, if any would be hosted on the website only.
- Help for Contractors/ Agencies, FAQ, Information about DSC and Bidders registration Manual containing the detailed guidelines for E-Procurement System are also available on <https://eprocure.gov.in/eprocure/app>.
- The intending tenderers must be registered on e-tendering portal <https://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. Instructions for online bid submissions are enclosed at the end as annexure.
- The authorized signatory of intending tenderer, as per Power of Attorney (POA), must have valid **class-II / class-III digital signature**. The tender document can only be downloaded or uploaded using Class-II / Class-III digital signature of the authorized signatory.
- **Pre-EOI meeting** – The pre-EOI meeting shall be conducted through video conferencing by software apps such as Cisco Webex, Microsoft Team, etc. All Prospective applicants shall provide the details of the person(s) (maximum up to two) who will be participating in such virtual meeting at least one day before the meeting (latest by 1500 hrs on **11.05.2026**) to the registered official email of DMRC i.e. sajeev@dmrc.org , so that links having details such as software, meeting ID, password etc. can be mailed to these persons at least 12 hours before the scheduled pre-EOI meeting.
- The EOI document shall be digitally signed by the Authorized Signatory of the Applicant & submitted “online” only. The authorized signatory of the Applicant must be in possession of Power of Attorney before submitting the digitally signed EOI. Scanned copies of various documents can be prepared in different file format (PDF, JPEG).
- All queries, if any, in connection with this EOI shall be sent to following official (in word format):
Contact Person : Sh. Sajeev Maheshwari, ED/S&T/Project.
Email ID : sajeev@dmrc.org
- EOI response shall remain valid for the period of 90 days from the date of submission of EOI.
- DMRC may request the Applicant(s) for an extension of the period of validity. The request and the responses thereto shall be made in writing through e-mail communication only.
- All communications sent at the registered email id of the applicant will be considered as

delivered if not bounced back. No separate communication will be sent.

3.0 Introduction

Delhi Metro Rail Corporation Ltd. (DMRC), a Joint Venture (JV) Company incorporated on 03.05.1995 under Section 617 of the Companies Act 1956 with the primary aim of planning, designing and implementing Metro at Delhi, the National Capital Territory of India, with equal equity participation of the Government of India and the Government of the National Capital Territory of Delhi. DMRC is a joint venture company vested with great autonomy and powers to execute this gigantic project of Metro Network at Delhi and NCR, involving many technical complexities, under a difficult urban environment and within a very limited time frame. Delhi Metro is one of the fastest growing Metro in the world. On date Delhi Metro Rail Corporation Ltd. is operating and maintaining 416 km of metro network at Delhi & NCR with 303 stations.

4.0 Aim & Objectives

Delhi Metro Rail Corporation Limited invites online EOI from Indian Companies having interest in Half Height (HH) & Full Height (FH) Platform Screen Doors (PSDs) and willing to associate with DMRC for joint Indigenous development/deployment of PSD system for the upcoming projects in India/outside India.

The objective is to identify, evaluate, and shortlist innovative proposals from Indian firms, based on developed Prototype of PSD System. DMRC will enter into a Memorandum of Understanding (MoU) with the selected applicant(s) to jointly develop/deploy PSD System.

5.0 Roles & Responsibilities

5.1 Applicant Scope:

- Design, Develop, and Demonstration of the Signaling Interface based PSD System considering;
 - Passenger safety and operational reliability
 - Compliance with international standards
 - Energy efficiency and system durability
 - Seamless integration with existing infrastructure
- Manufacture, Supply, Installation, Testing and Commissioning of PSD equipment's on one coach length (04 ASD/Coach) comprising ASD (Automatic Sliding Door), EED (Emergency Escape Door), FS (Fixed Screen), PED (Platform End Door), PSL (PSD Local Control Panel), ECB (Emergency Control Box), PSC (PSD Central Cabinet) , PDC (Power Distribution Cabinet), MMI etc.
- Bear all Development & Deployment costs for PSD system including Signaling Interface cost (Alstom/ Bombardier Signaling System)
- Joint ownership of source code, Software and documentation.
- Support Pilot Deployment and Refinements.
- All Cabling work including Power, Signaling interface, PSD equipment etc.
- Any other requirements not specifically mentioned in DMRC Scope.

5.2 DMRC Scope:

- To provide free electricity for running developed PSD system Equipment's.

- Space for stacking critical PSD Test Equipment.
- Support Pilot Deployment and Refinements.
- To provide Real Time Test Environment viz. Test Platforms, Space for Technical Equipment installation, Terminal points for Signaling Interface etc. after successful GA/GP certification for developed PSD system.

6.0 Local Content

Local Content Requirement for Manufacturing of PSD system shall be minimum 75%.

a) Definition of Local Content:

- Local Content means the amount of value added in India, calculated as:

$$\text{Local Content (\%)} = (\text{Total value of item} - \text{Value of imported content}) / \text{Total value of item} \times 100$$
- Imported content shall include all components, sub-assemblies, and services sourced from outside India, including customs duties.

b) Mandatory Declaration:

The bidder shall submit a self-certified declaration on company letterhead confirming:

- minimum 75% of the Manufacturing has to be done in India.
- Details of manufacturing location(s) in India.
- Break-up of local vs imported content (indicative).

c) DMRC may ask the following documents in addition to self-declaration certificate:

- Certificate from Statutory Auditor / Cost Auditor / Cost Accountant certifying the percentage of local content.
- Additional information covering cost sheets, BOM, and supporting documents.

7.0 Intellectual Property Right (IPR)

- IPR shall be jointly held by DMRC and the Applicant.

8.0 Eligibility & Qualification Criteria

EOIs for this project will be considered only from those Entity that passes the Eligibility & Qualification criteria based on submissions with the EOI. Only such eligible applicants will be allowed to participate for development/deployment of Indigenous Platform Screen Door system.

8.1 Initial Eligibility Criteria:

The prospective applicant-

- must be registered in India.
- shall not suffered bankruptcy/insolvency in past.
- shall not under Corporate Insolvency Resolution Process (CIRP)
- shall not blacklisted by any Central/State Authority/CPSU/Govt Owned Bodies etc.
- shall not involve in any illegal activity and/or has not been charge sheeted for any criminal act in past.

- shall not been penalized for any fraudulent practice in the past.
- shall not been penalized with liquidated damages of 10% (or more) of the contract value due to delay nor imposed with penalty of 10% (or more) of the contract value due to any other reason in any Engineering works during the last 5 years.
- Shall not have pending litigation not more than 50% of Net Worth.
- Ownership (including beneficial owners) shall not be with the countries, sharing Land borders with India w.r.t. General Financial Rules, 2017 (as amended time to time) issued by Department of Expenditure, GOI.

8.2 Technical Eligibility:

The prospective applicant-

- shall have a working Prototype of Half Height/Full Height PSD system.
- shall have a team of qualified competent personnel comprising of minimum 01 Project Manager, 02 Design Engineer, 02 Software Engineer, 01 RAMS Engineer & 01 Quality Engineer for development/deployment of PSD system.
- shall have GA/GP certificate as per EN 50126, EN 50128 & EN 50129.

Or

Shall have applied for GA/GP certification from RDSO approved panel on or before 29/04/2026 (date of publication of EOI) and shall obtain GA/GP certificate within 06 months from date of shortlisting.

8.3 Financial Eligibility:

The prospective applicant-

- Net worth of the company shall be positive as per last audited balance sheet.
- The applicant shall demonstrate that it has access to, or has available liquid asset, lines of credit and other financial means (independent of any contractual advance payment) sufficient to meet the cashflow requirements of INR 3 Crores for the subject development/deployment work as per the last audited balance sheet.

Banking reference should contain in clear terms the amount that bank will be in a position to lend for this work to the applicant. In case the net current assets are negative, only the banking references will be considered otherwise the aggregate of the net current assets and the submitted banking references will be considered for working out the liquidity. The banking reference format is at Annexure-5.

- The applicant shall submit the required details in Annexure-2 duly certified by CA.

9.0 Selection Process

➤ Shortlisting:

- DMRC shall shortlist the applicant based on documentary evaluation for capabilities for Design, Manufacture, Supply, installation, Testing and commissioning of PSD system Prototype submitted with this EOI.
- DMRC may visit the Lab of applicant to ascertain the claims made by them during submission stage.

➤ **Final Selection:**

- Based on the shortlisting, DMRC may select one or more applicant(s) for development/deployment of the PSD system.
- Only two applicant(s) among the shortlisted panel who first obtain the GA/GP Certified within the prescribed timeline shall be considered by Delhi Metro Rail Corporation for carrying out detailed system development, customization, and integration with the existing Signaling system, including validation of operational compatibility. The selected applicants shall conduct testing and validation at a designated platform of an operational station where the PSD system is to be installed. Such testing shall demonstrate seamless interfacing between PSD and signaling systems, compliance with prescribed safety & performance standards, and reliability under real-time operating conditions.

10.0 Award

- MoU with the final selected participants for indigenous development/deployment of PSD system.
Further, the applicant will be bound by NDA (Non-Disclosure Agreement) with DMRC preventing it from entering into similar arrangements with any other Metro / Railways.
- Teaming Agreement will be signed between DMRC and Applicant after successful development of PSD system for future projects in India/Outside India on revenue sharing basis. In case of award of work by DMRC, required eligibility criteria will be considered for selection.
- DMRC reserves the right to select or reject any or all empaneled applicant(s) without assigning any reason whatsoever for Teaming Agreement. DMRC's decision in this regard shall be binding and final.

11.0 Empanelment Duration

The validity of empanelment shall be for an initial period of 'Two Years' which may be extended further on mutual agreement. The progress shall be monitored on the basis of below mentioned duration:

S.No.	Description	Tentative Time Duration (Months)
1.	Designing of PSD System	04
2.	Manufacture & Delivery	02
3.	Installation, Testing & Commissioning.	02
4.	Integrated Testing with Signaling Interface.	01
5.	ISA Certification (SA)	01
6.	Service Trials	02

Note: There is no lower time limit for achieving above stages.

12.0 Submission Requirements

- General/Technical Qualification of the firm. (Annexure-I)

- Financial information (Net Working Capital/Liquidity, Net worth etc) (Annexure-II)
- Applicant Company/Firm Details (Annexure-III)
- Willingness for work execution. (Annexure-IV)
- Sample format for banking reference for liquidity. (Annexure-V)
- Affidavit (Annexure-VI)
- Undertaking (Annexure-VII)
- Technical Capabilities and resources with Personnel Details covering their experience. (Annexure-I)
- GA/GP Certificate / Application Document. (Annexure-I)
- ISO Certifications and accreditation;(Annexure-I)
- Any other relevant information.

ANNEXURES
(Details/Declaration to be submitted by the applicant)

ANNEXURE – I

1.0 General/Technical Qualification of the firm:

S. No.	Description	State 'YES'/'NO'
1.	Whether registered in India.	
2.	Whether suffered bankruptcy/insolvency in past.	
3.	Whether under Corporate Insolvency Resolution Process (CIRP)	
4.	Whether blacklisted by any Central/State Authority/CPSU/Govt Owned Bodies etc	
5.	Whether involved in any illegal activity and/or has not been charge sheeted for any criminal act in past.	
6.	Whether penalized for any fraudulent practice in the past	
7.	Whether penalized with liquidated damages of 10% (or more) of the contract value during last 05 years.	
8.	Whether have pending litigation more than 50% of Net Worth.	
9.	Whether Ownership (including beneficial owners) is with the countries, sharing Land borders with India.	
10.	Whether working Prototype of Half Height/Full Height PSD system available.	
11.	Whether team of qualified competent personnel for development/deployment of PSD system available. (Design Engineer, Software Engineer, RAMS Engineer, Quality Engineer etc).	
12.	Whether GA/GP certificate available or applied for GA/GP certification from RDSO approved panel, for the developed Half Height / Full Height PSD system.	

(The applicant must meet the qualification criteria in all above listed category of work as per Clause 8.1 & 8.2 of Eligibility & Qualification Criteria and attached relevant documents for each point item wise).

Applicant's Representative:

Signature:

Name:

Position:

Date:

Company:

Company stamp:

ANNEXURE – II

(This annexure needs to be CA certified along with a valid UDIN reference)

Financial Position –

- a) Financial details during the last three years (Copies of Audited Annual report, Accounts or a statement duly certified by a chartered accountant shall be enclosed, UDIN reference is must on all CA Certificates)

Year	Net Working Capital/Liquidity (in INR)	Net Worth
2024-25		
2023-24		
2022-23		

- b) Additional Financial information:
1. Details of Working Capital limits from Banks.
 2. Details of working capital limits utilized.
 3. Details of Guarantees/Undertakings given with financial implications.

Applicant's Representative:

Signature:
Name:
Position:
Date:
Company:
Company stamp:

Chartered Accountant/ Company Auditor/ Statutory Auditor

Signature:
Name:
Position:
Date:
Company:
Company stamp:
Membership No:
Address:
Contact No:
Email ID:
UDIN:

- *Non-INR currency shall be converted to eq.INR using SBI card rates (BILLSELL rates) of exchange on date of publication of EOI i.e. 29.04.2026.*

ANNEXURE – III

Company / Firm Details

1.	Full name of firm.	
2.	Date and Year of establishment & type of organization whether individual/ proprietorship/ partnership/ private limited company/ limited company also indicating name of affiliate firms, their years of establishment, countries of origin and type of organization.	
3.	Registered Head Office & Postal Address Telephone Nos., email id, Fax No etc.	
4.	Name of Contact Person, Designation, Phone no & email id	
5.	Constitution of firm (give full details including names of Directors/Partners/Executives etc.) Attach Memorandum and Articles of the Association, Certificate of Registration & Proof of Address, Copy of Power of Attorney.	
6.	Particulars of Registration with Government/Semi-Govt. Organization/Public Sector/Undertaking & Local Bodies etc. if any	
7.	Details of Ownership of company	
8.	Details of Parent Company (if any)	

Applicant's Representative:

Signature:

Name:

Position:

Date:

Company:

Company stamp:

ANNEXURE – IV
Willingness for work execution in Indian States & Other Countries

1.	Full name of the firm.	
2.	Name of States of the Republic of India, agency willing to execute the Works.	
3.	Names of Countries, agency willing to associate.	

Applicant's Representative:

Signature:

Name:

Position:

Date:

Company:

Company stamp:

ANNEXURE – V
SAMPLE FORMAT FOR BANKING REFERENCE FOR LIQUIDITY

BANK CERTIFICATE

This is to certify that M/s is a reputed company with a good financial standing.

If the contract for the work, namely.....is awarded to the above firm, we shall be able to provide overdraft / credit facilities to the extent of Rs..... to meet their working capital requirements for executing the above contract.

____ Sd. ____

Name of Bank: _____

Senior Bank Manager _____

Address of the Bank _____

Stamp

ANNEXURE – VI

AFFIDAVIT (On Company's Letter Head):

- 1) I, the undersigned, do hereby certify that all the statements made in the required attachments are true and correct.

- 2) The undersigned also hereby certifies that neither our firm M/s..... nor of its constituent partners have abandoned any work on Government Organization nor any contract awarded to us for such works have been rescinded nor our firm blacklisted/banned by any other company/country ***nor any lawsuits are pending against our firm / the list of details of pending lawsuits are enclosed herewith* (strike out whichever is not applicable)*** nor our firm has indulged in any corrupt/fraudulent practices.

- 3) The undersigned here by authorize(s) any bank person/firm or corporation to furnish pertinent information deemed necessary and requested by DMRC to verify this statement or regarding my (our) competence and general reputation.

- 4) The undersigned understands & agree that further information may be requested and agrees to furnish any such information at the request of DMRC.

(Signed by the authorized Officer of the firm)

Title of Officer : _____
Name of the Firm : _____
Date : _____

***Note: In case of any pending lawsuits, their list of details to be mandatorily enclosed along with this annexure.**

ANNEXURE – VII

Undertaking (On Company's Letter Head):

I, the undersigned, do hereby give undertake that _____(Insert Name of the firm)

- (a) has not suffered bankruptcy/insolvency in past.
- (b) is not under Corporate Insolvency Resolution Process (CIRP)
- (c) is not blacklisted by any Central/State Authority/CPSU/Govt Owned Bodies etc.
- (d) is not involved in any illegal activity and/or has not been charge sheeted for any criminal act in past.
- (e) has not been penalized for any fraudulent practice in the past.
- (f) has not been penalized with liquidated damages of 10% (or more) of the contract value due to delay nor imposed with penalty of 10% (or more) of the contract value due to any other reason in any Engineering works during the last 5 years.
- (g) Total amount of dispute in our pending litigation is not more than 50% of our Net Worth. It shall comprise of all pending arbitration cases and also all pending court cases irrespective of whether these litigations have been initiated by us against employer/client or by the client/employer against us. The amount of disputes shall also comprise of all the claim amount and also all counter-claim amount in such arbitration/court cases.

(Signed by the authorized Officer of the firm)

Title of Officer : _____
Name of the Firm : _____
Date : _____