



NMRC intends to enlist the empanelled Manufacturers / Suppliers for its ongoing & upcoming Projects & Operational Requirements for the categories listed in Annexure-I & II (enclosed). In order to get enlisted as approved Manufacturers / Suppliers, the applicants are requested to submit the duly filled form in **soft copy** along with all necessary & relevant documents.

Authority for seeking any clarifications	Executive director Noida Metro Rail Corporation Ltd. Block-III, 3rd Floor, Ganga Shopping Complex, Sector-29, Noida 201301
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The submission shall be made through online mode i.e. vide email only. No hard copies shall be considered as submission. Soft copies may be sent to the following address:

[Email: nmrcnoida@gmail.com](mailto:nmrcnoida@gmail.com)

Instructions for Vendor Registration

1. The interested vendors while submitting their forms / documents and fee receipt shall mention the following in the email body:
 - a) Vendor Name:
 - b) Product applied for:

NMRC reserves the right to reject any or all applications without assigning any reasons thereof.



Eligibility Criteria

The status of an applicant for enlistment as a vendor in Noida Metro Rail Corporation Ltd. (NMRC) may be one of the following. (a) Sole proprietorship (b) Partnership (c) Limited liability partnership (d) Private limited company (e) Public limited company.

- All the applicants from a country which shares a land border with India seeking enlistment under the Vendor Registration shall comply with Ministry of Finance F. NO. 6/18/2019-PPD and all the extant guidelines issued by Government of India or any other Competent Authority as mentioned in the F.NO. 6/18/2019-PPD dated 23rd July 2020.
- The Applicant shall not be blacklisted by any Govt. Organisation / Metro / Railway Organisation / PSUs / Statutory bodies.
- The applicant must be manufacture / supplier of items appearing in the trade group enclosed detailed list published on web site of Noida Metro Rail Corporation Ltd. (NMRC).

The applicants may be considered for approval only if they submit the following credential documents and fulfil the requisite eligibility criteria as detailed in Table-I.

Table-I

S.No.	Documents	Description	Remarks
1	Statutory Documents (CIN / Partnership Deed / AOA / Registration in UP Shop Establishment Act, GST, PAN, MSME, Labour License, Factory License, EPF, ESIC, Electrical License, Fire Fighting License etc. as applicable)	The documents as applicable to be submitted Note: if the applicant is a dealer or supplier, a valid authorization certificate from OEM is mandatory	-
2	Work Experience Criteria		
2(i)	Approval / Registration certificates	Approval / Registration Empanelment certificates required from Metro / Railways / RDSO / Government, Semi-Govt. & Govt. undertaking Organizations / PSUs / SPVs / Govt. Owned Institution / Private Corporate listed in NSE, BSE (India) in last 3 years	The applicant should have min. three (03) approval / registration / empanelment certificates from Metro / Railways / RDSO / Government, semi-govt. & govt. undertaking organizations / PSUs / SPVs / Govt. owned Institution / Private corporate listed in NSE, BSE (India) with at least one in Railways/Metro Rail Organization.
2(ii)	Performance Certificates	Performance certificate (duly signed and stamped) showing details of contracts /	Min. three (03) Performance Certificates along with



S.No.	Documents	Description	Remarks
		Work Orders executed in last 3 years against contracts executed in Major project work of Metro rail / Railways / Government Organization / Government, Semi-Govt. & Govt. undertaking Organizations / PSUs / SPVs / Govt. Owned Institution / Private Corporate listed in NSE, BSE (India) along with corresponding Purchase Orders / Work Orders / LOA / LOL.	corresponding Purchase Orders / Work Orders / LOA / LOI for Major project work of Metro rail / Railways / Government Organization / Semi Govt. / PSUs / SPVs / Govt. Owned Institution / Private Corporate listed in NSE, BSE (India) for last three years (one for each year).
Other General / Quality / Financial Requirements			
3	Test Certificates	The applicant shall submit latest Third-Party Test Certificates from NABL accredited lab (Tests must be conducted within 6 months)	-
4	ISO certified (If any)	The applicant should have latest relevant versions of ISO certificates	-
5	Financial turnover of the Firm.	Balance Sheets, Audit Reports from statutory Auditor, ITR to be submitted for last 3 Financial years Statutory Auditor / CA certified Average Annual Turnover, profit for the last 3 Financial Years	The Applicant must have Positive Net Worth in last 3 (three) Financial Years.
6	Declaration regarding defaulted / Black listed by Noida-Metro or any other Metro corporation / Central / State Government Organization / PSUs	The applicant shall submit the undertaking	-
7	Company's Profile, Brochure, Technical catalogue	Required	-
8	Organization chart / Details of Manpower Employed	Required	-
9	Details of Machinery / Equipment	Required	-
10	Production Capacity details	Required	-



S.No.	Documents	Description	Remarks
11	Details of Quality control / Testing facilities / inspection facilities	Required Note: In house test certificates to be submitted	-
12	QA / QC Plan / BIM / Execution Plan	Required	-
13	Relevant BIS Codes for the Product Manufacturing & Testing and BIS License	Required (Submit BIS License wherever applicable)	-
14	Details of Clients	Required	-
15	GeM Registration	Preferable for all	-
16	TreDS portal registration of MSMEs	Preferable	Applicable for MSME only
17	SHE Compliance / Material Data Sheet	Preferable	-
18	Make in India Compliance	Preferable	-
19	Any other documents as deemed necessary by NMRC	Required	-
20	Compliance to Ministry of Finance F.NO. 6/18/2019-PPD and all the extant guidelines issued by Government of India or any other competent authority of Govt. of India from time to time	Undertaking to be submitted Registration with competent authority as mentioned in Finance F.No. 6/18/2019/- PPD	Applicable for all Applicants from a country which shares a land border with India.

Documents to be submitted:

- Form of application (3 pages)
- Checklist (3 pages)
- Annexure A (1 page)
- Annexure B (1 page)
- Annexure C (1 page)
- Annexure D (1 page)
- Annexure E (1 page)

Additional Notes:

1. NMRC reserves all the rights to test the proposed product at any independent reputed laboratory / Govt. laboratory / any institution for validation or seek the opinion of an expert / specialist and the cost of such tests / consultation shall be borne by the applicant
2. NMRC will not assure or offer any orders / supply to the newly enlisted product / work / services of the applicant.
3. Compliance of relevant specification, code & standards shall be maintained during entire period, supply of material.
4. Necessary field test & laboratory test at specified duration shall be conducted strictly as per relevant specification, code & standards and acceptability of material shall be assessed



accordingly.

5. NMRC will not give any assurance / Guarantee for the supply / use of products / services / works to NMRC ongoing / future projects
6. This approval does not bind NMRC in any way for the use of product or services / works in NMRC Projects.
7. This approval shall stand withdrawn in case of any credible negative feedback about the performance / compliance of the products / services to the specifications and quality requirement from organization where the products / services have been used.
8. NMRC reserves the right to remove or suspend the approval without assigning any reasons at any time.
9. The empanelment is applicable in all the projects of NMRC at various places in India.
10. Separate checklist shall be submitted for separate products for which Manufacturer / Supplier is applying for vendor registration.

Registration Type:

Manufacturers/Suppliers/Vendors are required to pay one-time non-refundable registration fee in accordance with the table below:

Type	Annual Average Turnover (Last 3 Financial years)	Registration Fees (in INR)
Type A	> Rs. 10 Crores	25000
Type B	Rs. 1–10 Crores	10000
Type C	< Rs. 1 Crore	5000

The Registration Fee is exempted for Micro and Small Enterprises registered with appropriate category specified by Ministry of Micro, Small & Medium Enterprises for appropriate category and have valid registration certificate as on date of application submission. The MSEs would not be eligible for exemption if

- a) Either they have not registered for appropriate category/type
- b) Or they do not have valid registration as on the date of application form submission

Registration fees to be paid through RTGS/NEFT only payable in favour of Noida Metro Rail Corporation Limited. Bank Details for Making Payment:

HDFC Bank, Shop No. 63-66, Ganga Shopping Complex, Block-III
Sector-29, Noida, Gautam Budh Nagar,
Uttar Pradesh-201301

IFSC Code- HDFC0004715

A/C No.: 50200035332880

Title of Account- Noida Metro Rail Corporation Ltd. PB A/C

Note: Please provide payment of application fees along with application form.



Form of application for enlistment as Empanelled Manufacturer / Supplier for NMRC

Sub: Name of Manufacturer / Supplier: _____

Details of Materials / Products: _____

S. No.	Particulars	To be filled by the Applicant
1	Name of firm / company whether Private / Public / Government / Non-government	
	Address of head office	
	Telephone no.	
	E-mail	
	Address of Branches	
	a. Proprietors name and address Full details of other undertakings owned / controlled by the proprietors	
	b. Partners Name address and percentage of shares held	
	c. Connection between the undertaking and others, if any other undertaking with name and address and their registration no with concerned Metro for various groups of store	
	d. Director's Name and Address	
	i. Is it subsidiary of Indian company / foreign company with particulars of the parent / holding company?	
	ii. Others companies, if any, in India which are subsidiaries of the parent company	
	iii. In which companies directors have financial interests or are represented on boards of other companies with name and address and full particulars about the registration No. concerned with Metros of various groups of stores	
	iv. Stores manufactured / handled with details of specification to which these are manufactured / stoked by you as well as your subsidiaries	
2	Items or items of store giving reference to trade groups code no. of the attached list for which enlistment / registration is desired.	
3	Is your firm incorporated under companies' law or any other law of India? If not, who are the partners / proprietors (give name and address)	
	a. Is your firm registered under Indian Partnership Act 1932?	
	b. Is your firm registered under Indian Partnership Act 1948?	



S. No.	Particulars	To be filled by the Applicant
4	Does your firm come under the scope of Industries (Development & Regulations) Act, 1951 & if so, the no. and date of registration of license held under the Act.	
5	If the firm is registered under the Indian companies Act, 1913 / 1956.	
	a. Name in which registered	
	b. Name of registrar and place	
	c. Date of registration, date and number on the registration certificate	
	d. Subscribed capital	
6	If the firm is registered under the Indian Partnership Act, 1932 or any other act requiring the registration of firm / partnership	
	a. The name in which it is registered	
	b. The place of the registrar	
	c. Date of registration, date and number on the registration certificate	
	d. Name and address of partners and extent of their shares	
	e. Whether under partnership deed any one partner has been authorised to sign and bind the firm in all contractual obligations including power to refer cases of arbitration. If not whether a separate power of attorney exists in favour of particular to perform such functions. In later case a copy duly signed by a Notary public shall be submitted.	
7	The name and address of the proprietor and all the partners and the nature and extent of their interest in Joint business (in case of joint Hindu family give name of all persons who have interest in business)	
8	Income tax circle / ward / district in which the concern and each of its proprietor are assessed to income tax and G.I.R. No. of each	
9	If you are a manufacturer	
	a. Location of manufacturing works / factory owned (Documentary evidence of ownership must be produced)	
	b. Brief description of the factory	
	c. Whether the firm comes under the scope of industries Development & regulation Act 1951 and if so, the no. and date of registration of license held under the act.	
	d. Details of manufacturing plants and machinery erected and functioning in each department.	



S. No.	Particulars	To be filled by the Applicant
	e. Whether the process of manufacturing in factory is carried out with aid of power or without it.	
	f. Details of stores or class of stores with which the factory is equipped.	
	g. Whether stores were tested to any standard specifications, if so provide copies of test certificate.	
	h. Details of arrangements for quality control of product such as laboratory etc.	
	i. In case you do not own the factory but utilize the factory of some other firm for manufacture / fabrication of the stores for which you apply for registration, on lease or other basis, you should furnish a valid legal agreement that factory ofhas been put up at your disposal for manufacturing / fabrication of the stores for which registration has been applied for.	
	j. In case of firms who are accredited agents of any manufacturer, they are requested to furnish an attested copy of their Agency Agreement with manufacturers concern	
10	Classes of articles imported by the firm	
11	Classes of imported articles normally stocked by the firm	
12	State particulars with value (approximate) and date of any contract (of considerable magnitude) executed in the last 5 year by your firm for the industries and supplies or local body.	
13	Recognized cottage industries and small-scale industries Units should submit a certificate from the regional director of the unit in support of their statement	
14	Are you on the approved list of Director general Suppliers and disposals and if so give details of items for which enlisted and registration no. and date.	
15	If you were an approved Manufacturer / Supplier of any other Metro give registration No. and items for which registered?	
16	Are you Blacklisted / De-registered / debarred by any Government department / Public Sector Undertaking / Private Sector / or any other agency for which we have Executed / Undertaken the works / Services during the last 5 years. (Submit Annexure-A)	
17	Whether any litigation / Arbitration History with any Government department / Public Sector Undertaking / Private Sector / or any other agency for which we have Executed / Undertaken the works / Services during the last 5 years. (Submit Annexure-B)	



S. No.	Particulars	To be filled by the Applicant
18	If you were an approved Manufacturer / Supplier of Railway / Metro Rail / any other government organisation, give registration No. and items for which registered?	
19	Who are your bankers? Give complete addresses, further remarks if any	
20	Further remarks if any	

I / Wedo hereby declare that the entries made in this application form are true as per best of my knowledge and also that we shall bound by the act of my / our duly consulted attorney.

Mr..... who has signed this application and of any other person who in future may be appointed by me / us in his stead to carry on the Business of the concern whether an information of such changes is given to the NMRC or not.

(Signature of persons signing this application form)
(Proprietor, Partner or Authorised Persons etc.)

All subsequent changes in the constitution of working of a firm affecting the accuracy of the answer now given should be promptly communicated to the NMRC.

(Signature of persons signing this application form)
(Proprietor, Partner or Authorised Persons etc.)



CHECKLIST FOR THE APPLICATION OF MANUFACTURER / SUPPLIER

Sub: Name of Manufacturer / Supplier M/s _____

Details of Materials / Products: _____

(**Note:** Separate checklist shall be filled for each product for which manufacturer / supplier is applying)

S. No.	Document of Be Submitted along with Applications Form for Manufacturer / Supplier Registration		Ref. Page Number / Annexure
1	Copy of following documents		
	i)	Registration with Registrar of Firms	
	ii)	Certificate of incorporation (Shop / Commercial Establishment / factory Act)	
	iii)	GST Registration Number(s)	
	iv)	Copy of GST Certificate (s)	
	v)	Copies of PAN No., TAN No. & TIN No.	
	vi)	Copy of Manufacturer / Supplier registration certificate issued by Metro Rail / Railways / RDSO / any Government Organization	
	vii)	Copy of ISO Certificates	
	viii)	Copy of ISI / International Certificate for product offered for Manufacturer / Supplier Registration	
	ix)	Code(s) / Standard(s) followed for manufacturing & testing of products	
	x)	Accreditation of Lab(s) from NABL	
	xi)	Certification from IGBC / USGBC (if any)	
2	Attested copy of Partnership deed (in case of partnership firm)		
3	In case of Limited company (Provide following duly signed and stamped)		
	i)	Memorandum and Article of Association	
	ii)	Certificate of incorporation	
	iii)	List of sitting Directors	
	iv)	Last three years Annual report (Turnover in Rs __)	
	a)	FY 2022-23	
	b)	FY 2023-24	
	c)	FY 2024-25	



S. No.	Document of Be Submitted along with Applications Form for Manufacturer / Supplier Registration		Ref. Page Number / Annexure
4	Following documents duly signed by CA and Director / Partner / Proprietor and Stamped for last 3 Financial years:		
	i)	Last three years Profit and Loss account statement (% of Profit / Loss)	
	a)	FY 2022-23	
	b)	FY 2023-24	
	c)	FY 2024-25	
	ii)	Last three years Balance sheet (Audited) with UDIN and signatures of Statutory Auditors and Directors/Partners	
	a)	FY 2022-23	
	b)	FY 2023-24	
	c)	FY 2024-25	
5	Performance certificate (duly signed and stamped) showing details of contracts executed / supplied in past 3 years (give Description, details of PO's, order quantity, value of PO, quantity supplied, date of supply, receipt note or receipted challan No. & date) against contracts executed / supplied in Major Project works of any Metro Railway Project / Railways / Government bodies. (Satisfactory Completion certificate should be provided).		
a)	2022 (Calendar year)	Name of Work: Contract value: Start Date: Completion Date:	
b)	2023 (Calendar year)	Name of Work: Contract value: Start Date: Completion Date:	
c)	2024 (Calendar year)	Name of Work: Contract value: Start Date: Completion Date:	
6	Relevant specifications of the product as per the outline construction specifications of NMRC along with all relevant documents / test reports / certifications etc. confirming the compliance of the product / item offered. (Submit Annexure-E)		



S. No.	Document of Be Submitted along with Applications Form for Manufacturer / Supplier Registration	Ref. Page Number / Annexure
7	Details of all plants and Machinery and Production capacity	
8	Details of testing facilities available in the plant for the material offered for Registration and enclose copied of manufacturers Test certificates and Third-Party Test Certificates as supplied to any Metro Railway Projects / Railways / Government Organisations.	
9	Letter of Authorization in the favour of the concerned personnel to whom the authority of signing all documents on behalf of the company / firm has been delegated (not more than 3 months old).	
10	Details of category of items for which Registration is required with justification for demand of category duly stamped and signed by authorized signatory (separate sheet for each trade group is required as per Annexure-I of application form) (Submit Annexure-C)	
11	List of your clients	

Date:

Authorized Signatory

Place:

(Seal & Signature of the applicant)

Note: All pages of the submission (including enclosures, annexures, etc.) shall be duly signed by the authorized signatory.



Annexure-A

**AFFIDAVIT OF UNDERTAKING, TO BE FURNISHED ON NON-
JUDICIAL STAMP PAPER WITH REGARD TO BLACKLISTING /
DEBARMENT, BY ORGANISATION UNDERTAKING REGARDING
BLACKLISTING / NON-DEBARMENT**

To,
Executive Director
Noida Metro Rail Corporation Ltd.,
Block-III, 3rd Floor, Ganga Shopping
Complex, Sector-29, Noida 201301

We hereby confirm and declare that we, M/s _____, is not
blacklisted / de-registered / debarred by any Government department / Public Sector Undertaking
/ Private Sector / or any other agency for which we have Executed / Undertaken the works /
Services during the last 5 years.

Place:

Authorized Signatory

Date:

(Seal & Signature of the applicant)



Annexure-B

**AFFIDAVIT OF UNDERTAKING, TO BE FURNISHED ON NON-
JUDICIAL STAMP PAPER REGARD TO LITIGATION / ARBITRATION,
BY ORGANISATION UNDERTAKING REGARDING LITIGATION /
ARBITRATION**

To,
Executive Director
Noida Metro Rail Corporation Ltd.,
Block-III, 3rd Floor, Ganga Shopping
Complex, Sector-29, Noida 201301

We hereby confirm and declare that we, M/s _____, does not have any litigation / Arbitration History with any Government department/Public Sector Undertaking / Private Sector / or any other agency for which we have Executed / Undertaken the works / Services during the last 5 years.

Place:

Authorized Signatory

Date:

(Seal & Signature of the applicant)



Annexure-C

Justification for demand of Trade groups / Additional Trade groups (Separate Sheet for each category is required)

Description	Remarks with Reference page numbers / Annexure
Category & Description	
Detailed description of product as per Category	
Reason for demanding this Category:	
(a) List out the item(s) offered for Vendor registration falling this Category.	
(b) As manufacturer: (i) What are the machines available for manufacturing of above items (ii) Quality control arrangement (iii) Whether covered by Indian or International standard specification	
(c) Compliance with outline construction specifications of NMRC	
(d) Performance certificates of supplies to Metro / Railways & any other Govt. organizations	

S. No.	Description of Item / Product	Purchase / Work Order Reference Number & Date	Supply order Quantity	Delivery / Supply Period	Value of Supply of product(s)	Supply details (Project & Client)
1						
2						
3						

Place:

Authorized Signatory

Date:

(Seal & Signature of the applicant)



Annexure-D

UNDERTAKING

Name of Contract:

Date of start of work:

Category of work:

Date of completion of work:

This is to certify that work of (Category to be mentioned) at (Location) of the contract (Name of contract) has been executed / completed in accordance with the manufacturer's / supplier's specifications and as per the approved method statement.

The work has been jointly inspected by authorised representative of (Manufacturer / supplier), (Executing agency) & (Contractor) during its execution and all non-conformities observed during inspection have been complied to achieve the best industry standards.

The undersigned take full responsibility of the overall adequacy, accuracy, effectiveness & warranty (up to design life) of the completed work as per the provision of the contract (Contract number) and Outline Construction Specifications of NMRC.

(Stamp and Signature)
Manufacturer
Representative

(Stamp and Signature)
Executing agency
Representative

(Stamp and Signature)
Contractor
Representative



Annexure-E

S. No.	Name of Material / Product and category as per Annexure-I	Requirement as per Outline Construction Specification for Civil works of NMRC (Mention all relevant clause(s) pertaining to the product)	Compliance of the Specifications (Attach all relevant certificates / test reports / documents etc.	Testing Standard	Relevant Annexure / Page No. in the submission	Remarks

- Note: 1. Separate Annexure shall be submitted for each product for which Manufacturer/Supplier is applying.
2. All relevant clause(s) as per Outline Construction Specification for Civil works of NMRC shall be covered/complied in totality. Submission of part/incomplete compliance may lead to rejection of the application.

Place:

Authorized signatory

Date:

(Seal & Signature of applicant)

**List of Major Civil Items**

S. No.	Details of Materials / Products	S. No.	Details of Materials / Products
C1	Cement	C22	Corrosion Protection Paints
C2	Reinforcement Bars	C23	Micro Silica
C3	Epoxy	C24	Fire Resistant Paint
C4(a)	Expansion Joints for Viaduct	C25	Integral Crystalline Waterproofing
C4(b)	Expansion Joints for buildings	C26	Liquid Polymer membrane waterproofing
C5	Admixtures	C27	Curing Compound
C6(a)	Low strain Pile Integrity Testing, UPV Test, Rebound Hammer Test	C28	Polycarbonate Sheets
C6(b)	Cross hole testing of piles	C29	Fly Ash
C7	Anchor Fastener (Structural)	C30	Pre-Coated Profiled Metal Sheeting's
C8	Structural Steel (Fabrication)	C31	AAC Block
C9	Pre-stressing Strand (LRPC)	C32	Material Testing
C10 (a)	Pot/PTFE Bearings	C33	Rain Water Harvesting
C10 (b)	Elastomeric Bearings	C34	Geotechnical Investigation
C10 (c)	Spherical Bearings	C35	Premix Prestress Cable Grouts
C11	Horizontal Tie Bars / Shear Bars	C36	Ultrasonic Logging Tubes
C12	HDPE Sheathing	C37	Welding Electrodes
C13	Formwork Release Agent	C38	Ultrafine Fly Ash
C14	Prestressing System	C39	Drilling Polymer
C15	Reinforcement Couplers (cold forged parallel threaded type)	C40	Anti-Carbonation Coating of RCC Structures
C16	Hollow Sections, Pipes		
C17	Drainage Pipes		
C18	Non-Shrink Grout		
C19	Bonding Coat		
C20	Polysuphide Sealant		
C21	Steel Structural Fasteners		



Additional Details for Approval of Manufacturers For Architectural Finishing Items

Performa:

S. No.	Description	Yes / No	Attach / Upload Documents	Remarks
1.	Company and Material Detail:			
a)	Date of incorporation of the company			
b)	Product / material manufacturing period in company (in years)			
c)	Whether the material is produced in India or outside India.			
	If not, provide details.			
d)	Production capacity of the material			
e)	Life span of the material (in years)			
2.	Does the material / product comply with the following requirements specified in the relevant IS code and possesses the necessary certificate?			
a)	Does the material comply with the relevant IS code. please specify.			
b)	Does the material / product comply with any other international codes, such as ANSI, AISI, BS, ASTM, etc.			
	If yes, please specify.			
3.	Has the test been conducted in a laboratory accredited by NABL for the specific test to be conducted.			
a)	Provide the detail of relevant standard (IS / BS / ASTM / AISI / ANSI etc.) for the manufacturing of material/ product.			
b)	Has the product been tested as per applicable standard?			
c)	Validity of test report (date)			
d)	Has the test report been attached?			
e)	Name of the laboratory accredited by NABL for specific test (accredited for testing the product as per applicable standards). Attach NABL accreditation certificate mentioning the test name.			



S. No.	Description	Yes / No	Attach / Upload Documents	Remarks
(f)	Has the product been tested and certified by any other international standard labs like UL or equivalent?			
	If yes, provide details			
4.	Is the manufacturer ISO certified or not: ISO certification or equivalent certification is mandatory criterion as it ensures minimum quality and SHE compliances during manufacturing process.			
a)	Is the ISO certificate attached?			
b)	Validity of ISO certificate. (date)			
5.	Is the product or material approved / certified / registered as green material by GRIHA / LEED / IGBC, etc.)			
	If yes, attach certificate.			
a)	Provide detail with material SRI value			
b)	Is the material produced by using C&D waste			
c)	Application of material (interior / exterior)			
6.	Is the product / material already registered with any Govt. & PSU agency.			
	If yes, attach approval / registration letter.			
7.	Detail of already executed or on-going projects for Govt; PSUs and Private sector (work order, completion certificate)			
a)	Contract Value up to 5 crores			
b)	Contract Value more than 5 crores			
c)	Whether supplied / used in NMRC projects			
	If yes, provide details.			



List of Major Architectural Finishing Materials		
S.No.	Work / Category	Item / Product
A1	FLOORING	VITRIFIED TILES (PLAIN, DESIGNER AND TACTILE)
		CERAMIC/ PORCELAIN TILES
		RAISED FLOOR
		PU/ EPOXY COATED FLOORING
		CONCRETE PAVERS, KERBS & CHEQUERED TILES, PAVING TILES, GRASS PAVER, PLANTABLE BLOCKS, HOLLOW BLOCKS, RETAINING BLOCKS, SLOPE STONE
		CERAMIC OR GLASS MOSAIC TILES/ HANDMADE TILE MOSAIC TILES
A2	FINISHING	PRE- MIX CEMENT PLASTER
		EMULSION PAINTS
		SYNTHETIC ENAMELS
		POLYURETHANE PAINTS/ EPOXY PAINTS
		BONDING COAT/ PRIMER
		TEXTURE PAINT
		WALL CARE PUTTY
		GLASS (FLOAT/ TOUGHENED)
		FIRE RATED GLASS
		STRUCTURAL GLAZING FABRICATORS
A3	CLADDING	GRC PRODUCTS (GRC SCREEN, PANELS ETC.)
		HIGH PRESSURE LAMINATE
		ACRYLIC SOLID SURFACE
A4	FALSE CEILING	CALCIUM SILICATE BOARD
		METAL CEILINGS
A5	ADHESIVE, FILLERS AND SEALANTS	ADHESIVE FOR TILES
		TILES JOINT FILLER, TILE GROUTS
		POLY SULPHIDE SEALANTS
		SILICON SEALANTS
		SILICON WATER REPELLANT SOLUTION
A6	JOINERY WOOD WORK PRODUCTS	PLYWOOD
		BLOCKBOARD
		LAMINATES
		DRY PARTITION SYSTEM
		TOILET CUBICLES & COMPACT LAMINATED DOORS
		PRESSED STEEL DOORS FRAME
		PVC/WPC/UPVC DOORS & WINDOW/FRAME



List of Major Architectural Finishing Materials		
S.No.	Work / Category	Item / Product
A7	FIRE RATED DOORS, FIRE RATED GLASS	FIRE DOOR TESTED AS PER BIS/BS STANDARD
		FIRE DOOR TESTED AS PER NFPA STANDARD
A8	PLUMBING	SANITARYWARE
		SANITARY & BATH FITTINGS
A9	HARDWARE	FRAMELESS GLASS PARTITION FIXTURES
		SPIDER FITTING/ PATCH FITTINGS
		ANCHOR FASTENERS
		STONE CLADDING CLAMPS
		DOOR HARDWARE/ ARCHITECTURAL PROFILES
A10	PIPES AND FITTING	DUCTILE IRON PIPES
		CAST IRON PIPES, SS PIPES & FITTING (IS:1536)
		GI & MS PIPES (IS:1239 PART-I&II IS:3589)
		GI FITTING- MALLEABLE (IS:1879 PART I TO X)
		UPVC PIPES & FITTINGS (IS"4985-1981)
		CPVC PIPES & FITTINGS
		STONEWARE PIPES & GULLY TRAPs (IS:651)
		RCC PIPES (IS:458)
		COPPER PIPES & FITTINGS
		HDPE PIPES & FITTINGS
		PPR PIPES & FITTINGS
A11	WATER PROOFING/ REPELLANTS COMPOUND	MODIFIED BITUMINOUS MEMBRANE ROOF WATER PROOFING
A12	METAL & ROOFING	ALUMINIUM SECTION
		M.S HOLLOW SECTIONS PIPES
		M.S. TUBES/ SECTIONS
		PREFABRICATED SS WORKS/ SS WORKS
		METAL ROOFS SYSTEM
		POLYCARBONATE SHEETS
		TENSILE FABRIC



NOTICE OF INVITATION FOR EMPANELMENT OF MAKES FOR MAJOR ELECTRICAL ITEMS

1. NMRC intends to enlist the Manufacturers/Suppliers of Major Electrical Items for its upcoming Projects & Operational Requirements, and a copy of the Major Electrical Items is enclosed as Annexure - I.
2. For inclusion in the 'NMRC's List of Empaneled Makes of Major Electrical Items', Applications may be submitted in the enclosed format in soft copy along with all necessary & relevant supporting documents and no hard copy thereof shall be entertained. The key details are as follows: -

S. No.	Item	
2.1	Communication Mode' for any correspondence between the Applicants and NMRC	Email: nmrcnoida@gmail.com

(Please note that only written request from the applicant and written response / clarification from NMRC will be admissible / taken into consideration for empanelment of Makes for Major Electrical Items).

Please note, for the 'Makes' which already exists in 'NMRC's List of Approved Manufacturers/Vendors' for a particular Item shall not be required to submit their Application again for the Item for which their 'Make' already exist in the 'NMRC's List'.

However, NMRC reserves the right to delete any particular 'Vendor/Make' for a particular 'Item' in case of obsolescence, closure of business, major non-compliance of the approved QAP, non-performance, poor quality, withdrawal of required certification by the appropriate authority, blacklisting or banning of the firm etc.

3. Soft copies may be submitted on "Email Id "nmrcnoida@gmail.com".
4. Submission of documents on a piece-meal basis, will not be considered. Therefore, the applicants are requested to submit the complete applications along with relevant Annexures in one go.
5. In case the make / manufacturer intends to get approved for more than one item, then separate application is to be submitted for each individual item mentioned in Annexure-I.
6. This empanelment is being done only for Original Equipment Manufacturers (OEM) however dealers / license partners may apply for empanelment of OEM with duly notarized valid power of attorney in favour of the applicant from the authorized representative of OEM along with relevant Board Resolution. But if OEM also applies for empanelment of the same item(s) than application(s) of dealers / license partners shall not be considered and rejected summarily.
7. The application(s) and all the attachments must be in English language only. If document(s) in any other language are being submitted then it must be accompanied by an English translation from a certified translator only. In case, English translation is not submitted, the document will not be considered for evaluation.
8. The relevant standards specified against each item in Annexure-I are as per the NMRC's requirements at site and the documents submitted with prescribed application format will be examined for compliance with respect to the relevant standard.
9. Applicants are requested to provide an index on top of their submittal. The document must be serially page numbered and cross-references of the Annexures / enclosures may be



mentioned in the application format to avoid any ambiguity during the evaluation of the submittal.

10. Queries / Clarifications / Correspondence (if any), shall be dealt as per communication mode stipulated in para 2 of the Notice of invitation.
11. **NOT USED**
12. Submission of application does not automatically guarantee registration in NMRC.
13. NMRC reserves the right to delete, modify or rename any of the forms, categories, conditions, procedures etc. given in the registration documents.
14. NMRC reserves the right to accept or reject any or all applications without assigning any reasons thereof.

Noida Metro Rail Corporation



Index

S. No.	Description	Application for Item 'aa' placed at Page No.	Application for Item 'bb' placed at Page No	Application for Item 'xx' placed at Page No
1	Annexure-II	From.....to....	From.....to....	From.....to....
2	Application Form	From.....to....	From.....to....	From.....to....
2(i)	A-General (Supporting Documents)	From.....to....	From.....to....	From.....to....
2(ii)	B-Company Profile & Experience of Vendor (Supporting Documents)	From.....to....	From.....to....	From.....to....
2(iii)	C-References / Details of Experience of providing proposed Make / Product in Last 10 Years. (Supporting Documents)	From.....to....	From.....to....	From.....to....
2(iv)	D-Details of machinery and other facilities available at the manufacturing unit where the proposed material / product shall be manufactured. (Supporting Documents)	From.....to....	From.....to....	From.....to....
2(v)	E-QUALITY PLAN & CERTIFICATION. (Supporting Documents)	From.....to....	From.....to....	From.....to....
2(vi)	F-FINANCIAL DATA. (Supporting Documents)	From.....to....	From.....to....	From.....to....
2(vii)	G-TYPE TEST CERTIFICATES. (Supporting Documents)	From.....to....	From.....to....	From.....to....
2(viii)	H-AFTER SALES SERVICE. (Supporting Documents)	From.....to....	From.....to....	From.....to....

.....XXXXX.....



Annexure-II:- Mandatory requirements for submitting Application for empanelment of makes of various major Electrical items.			
Product Name & S. No. as per Annexure-1			
Make			
Manufacturer			
S. No.	Type	Description	Yes / No
1	Blacklisting	Has the product / firm been black listed in last 03 years by any Govt. Department / PSU in India or abroad.	Y / N
2	General	Land/premises details of manufacturing unit, like address, total area, covered area etc provided.	Y / N
3		Ownership details of land/premises of manufacturing unit like copy of registered deed, copy of lease deed, copy of rent receipt etc provided	Y / N
4		Documents of company registration provided. (mandatory for Indian firm and alternative documents for foreign companies)	Y / N
5		Duly notarised valid power of attorney of the authorized representative along with relevant Board Resolution provided.	Y / N
6	Past Record	Copy of 05 largest purchase orders and their corresponding performance certificates from the end users provided. (Atleast 01 Purchase Order and its corresponding performance certificate from end user shall be mandatory.)	Y / N
7	Quality and Technology	Quality assurance & quality control plan submitted	Y / N
8		Complies with applicable standards. Corresponding type test certificate and type test report for the proposed product submitted.	Y / N
9	Financial Parameters	GST Registration Certificate (Mandatory for Indian firm and alternative documents for foreign companies)	Y / N
10		Duly filed income tax returns of last 2 years submitted	Y / N
11		Last Three Year Annual Report and Balance Sheet	Y / N
12	After Sales Service	Office setup in India for after sales service	Y / N

Please note that if any of the above mandatory documents is not submitted with the application, NMRC will not evaluate the application form any further and the proposal will be rejected outrightly.

**Registration Type:**

Manufacturers/Suppliers/Vendors are required to pay one-time non-refundable registration fee in accordance with the table below:

Type	Annual Average Turnover (Last 3 years)	Registration Fees (in INR)
Type A	> Rs. 10 Crores	25000
Type B	Rs. 1–10 Crores	10000
Type C	< Rs. 1 Crore	5000

The Registration Fee is exempted for Micro & Small Enterprises registered with appropriate category specified by Ministry of Micro, Small & Medium Enterprises for appropriate category and have valid registration certificate as on date of application submission. The MSEs would not be eligible for exemption if

- a) Either they have not registered for appropriate category/type
- b) Or they do not have valid registration as on the date of application form submission

Registration fees to be paid through RTGS/NEFT only payable in favour of Noida Metro Rail Corporation Limited. Bank Details for Making Payment:

HDFC Bank, Shop No. 63-66, Ganga Shopping Complex, Block-III,
Sector-29, Noida, Gautam Budh Nagar,
Uttar Pradesh-201301

IFSC Code- HDFC0004715

A/C No.: 50200035332880

Title of Account- Noida Metro Rail Corporation Ltd. PB A/C

Note: Please provide payment of application fees along with application form.



Application Form for Empanelment of Makes of various major Electrical items

S. No.	Description	Remarks
A	GENERAL	
1	Details of Material / Product proposed	
2	Name of Make, with brief details of proposed product like capacity, rating, etc.	
3	Registered Office of Manufacturer of the proposed Make.	
4	Name, Designation and contact details (Telephone number and email id) of the authorized representative.	
5	Please enclose Power of Attorney of the Authorized representative along with relevant Board Resolution.	
6	Address of Manufacturing Unit / Factory* (* Must comply with Neighboring Country order)	
6 (a)	Documents to substantiate ownership of land / premises of manufacturing unit. (like Lease deed, or copy of rent receipt, etc.)	
6 (b)	Total land / plot area,	
6 (c)	Total covered area	
7	Licensed capacity of the plant (if applicable), (backed by documentary evidence).	
8	Approximate monthly production capacity of proposed product / make per month.	
9	Actual production of the product / make per month with supporting documents.	
B	Company Profile & Experience of Vendor	
1	Ownership details of the Manufacturer of the proposed Make, with supporting documents. e.g. details of Share Holding, Parent company, Board of Directors, etc.	



S. No.	Description	Remarks
2	Is the manufacturer registered in India under the Indian Companies Act.	
(a)	If yes, please provide copy of Registration certificate.	
(b)	If No, please provide relevant alternative documents applicable in the country of origin to substantiate the authority for manufacturing / business.	
3	Number of years, the proposed material / product, is being manufactured.	
4	Organizational details of the vendor Please provide the Organization chart of the manufacturing company, including details of manpower at various levels, experience and competency of key manpower, etc.	
5	Are following facilities available "in – house"? (If yes, please provide details along with the supporting documents)	
(a)	Design	
(b)	Testing	
(c)	Research and Development	
C	References / Details of Experience of providing proposed Make / Product in Last 10 Years.	
1	Details of Type / model of proposed product.	
2	Details of Purchase Orders.	



S. No.	Description	Remarks
	Please enclose copy of five largest Purchase Order from client indicating scope of work, type / model of the product, quantity, total value, date of issuance of purchase order. <i>(Purchase order should be on letter head of the client and must contain contact details of the client's representative for verification).</i>	
a	Summary of Purchase Order – 1	
b	Summary of Purchase Order– 2	
c	Summary of Purchase Order– 3	
d	Summary of Purchase Order– 4	
e	Summary of Purchase Order– 5	
	Details of Performance Certificates.	
3	Enclose copy of product performance certificate (of atleast 2 years of service) of five purchase orders mentioned above from the client indicating the scope of work, make & model of the product, quantity, total value, year of completion / installation and the remarks on performance of the equipment and after sales service. <i>(Certificate should be on the letter head of the client and must contain the contact details of the client's representative for verification).</i> If the performance certificate of parent company is submitted by Indian subsidiary of a foreign company, the parent company guarantee should also be submitted along with the performance certificate.	
a	Summary of certificate – 1	



S. No.	Description	Remarks
b	Summary of certificate – 2	
c	Summary of certificate – 3	
d	Summary of certificate – 4	
e	Summary of certificate – 5	
4	Has the proposed product / material been used in Noida Metro Rail Corporation. <i>(If yes, provide details thereof, accompanied by the performance certificate from NMRC)</i>	
5	Has the proposed product / material been used in any other Metro / System in India OR worldwide in similar environment conditions. <i>(If yes, please provide details thereof, accompanied by the client certificates)</i>	
6	Has the proposed product / material been used in any other Railway or Airport Project in India or worldwide. <i>(If yes, please provide details thereof, accompanied by the client certificates)</i>	
7	Has the proposed product / material been used in any other Central or State Government Project. <i>(If yes, please provide details thereof, accompanied by the client certificates)</i>	
8	Has the proposed product / material been used in any Private Limited Organization. <i>(If yes, please provide details thereof, accompanied by the client certificates)</i>	



S. No.	Description	Remarks
9	Has the product, make or manufacturing unit been blacklisted by any public sector undertaking, State Govt., Central Govt. Department or Agency in India or Abroad in last 3 years.	
10	Have you been involved in any litigation / Arbitration with any Government Department / Public Sector Undertaking / Private Sector / or any other government agency during the last 3 years. If yes, provide details, thereof.	
D	Details of machinery and other facilities available at the manufacturing unit where the proposed material / product shall be manufactured. <i>(Please provide brief write up with supporting documents to explain the same.)</i> <i>Note: NMRC reserves the rights to inspect the premises for the verification of above submitted details.</i>	
E	QUALITY PLAN & CERTIFICATION	
1	Please provide Quality Plan for manufacturing of the proposed product. <i>(Plan should include quality checks and tests conducted on raw material, bought-out items / components, stage – wise quality checks, etc.)</i>	
2	Independent Certification/ Accreditation available for manufacturing unit (e.g. ISO 9001, etc.) <i>(Please provide copy of certificate)</i>	
(a)	Reference Number and date issuance	
(b)	Certificate issued by	
(c)	Validity of the certificate	
(d)	Scope for which certificate has been issued	
3	Details of measures adopted to reduce energy consumption and Green House Gas emission in the production process deployed. <i>(Please submit details / documents thereof.)</i>	



S. No.	Description	Remarks
4	Measures adopted to recycle the industrial waste generated during processing (Please submit details / documents thereof.)	
5	Is Manufacturing facility ISO 14001 certified? (Please provide copy of certificate) Note: NMRC reserves the rights to inspect the premises for the verification of above submitted details.	
6	Reference of IS Code or any other code applicable to the proposed product.	
7	Technical Literature of proposed Product / Make. (Please provide comparison of construction and performance properties w.r.t. permissible limits as per the relevant code.)	
8	Details of In-House Testing facilities	
(a)	Details of available test facility as per applicable Indian OR International standard.	
(b)	Is it as per Standard applicable for the product / material? (If yes, please submit details).	
(c)	Is the testing facility accredited for the relevant standard by an independent agency? (If yes, please provide relevant certificate)	
(d)	Please confirm that all Routine Tests and other Type Tests / Special Tests as prescribed in the applicable standards, can be conducted in the “in-house” accredited test facility. Note: NMRC reserves the rights to inspect the premises for the verification of above submitted details.	
(e)	In case any tests are conducted in external facility, please provide details, thereof.	
F	FINANCIAL DATA (Please submit audited balance sheets for last 3 years).	
1	Net worth of the Manufacturer.	
2	GST Registration details (Please provide copy of GST Regn. Certificate)	
3	Profitability (should be positive in last 3 years)	



S. No.	Description	Remarks
4	Liquidity of Manufacturer	
5	Turnover of Manufacturer	
6	Banker's Solvency Certificate to be submitted (<u>issued in current financial year</u>)	
G	TYPE TEST CERTIFICATES	
	Please provide Type test certificate from accredited laboratory mentioning relevant applicable standards for proposed material / product. <i>(In case, specific requirements are mentioned in relevant standards with regard to type testing, same shall also be complied additionally)</i> The Type Test certificate should be for the product / equipment manufactured from the particular factory / manufacturing works from where the applicant indents to supply the product / equipment.	
1	Is the type test certificate provided	
2	Test Certificate is valid upto (Date)	
3	Is Test report from an accredited laboratory? <i>(If yes, please attach a copy of accreditation certificate valid on the date of test)</i>	
5	Is Certificate/ report for the proposed model?	
6	Is Test certificate as per the relevant standard? All Type Test including the applicable special test as per the relevant standard and NMRC's contract specifications should have been conducted by the vendor, and the Test reports should be submitted by the vendor along with the application with the undertaking that in case any Type Test / the applicable special Test is not valid as per contract conditions at the time of submission of vendor proposal in main contract, the vendor undertakes to repeat the Type Test and the applicable Special Tests as per standards and NMRC's contract specifications, again at their own cost before the vendor approval.	

S. No.	Description	Remarks
7	Is Test certificate less than 5 Years old (as applicable on date of submission to NMRC)	
H	AFTER SALES SERVICE	
1	Please provide details of after sales support system in Delhi & NCR Region	
2	Please provide details of after sales support system in India (Excluding Delhi & NCR Region)	

We hereby confirm that: -

- 1) This proposal is in accordance with the relevant standard.
- 2) The proposed material/product is proven one and has been in service for _ years
- 3) The proposed equipment performance will not be affected by EMI/EMC effect of 25kV single phase OHE. (Report of EMI/EMC study is enclosed, if applicable)
- 4) We assure to provide spares and maintenance support during the life time of the product, irrespective of upgradation/ phasing-out of the materials / products.
- 5) We are aware that despite inclusion in list of empanelled makes / vendors, we are liable to submit technical compliances in respective contract as per the stipulated Technical specifications in the prescribed format, prior to getting confirmed order from the Contractor for supply of material / to take up the work for NMRC project.
- 6) The vendor undertakes to comply to all the conditions of NMRC's Vendor Policy including the submission of Vendor warrantee undertaking and tripartite agreement in the main contract of NMRC (Ann-2A & Ann-2B of Vendor Policy are enclosed for ready reference)

Further, we assure that all the statements, information and answers given above are true and no information has been suppressed. In case any information provided by us is found incorrect or misleading, NMRC will be at liberty to take suitable penal action as considered appropriate.

Date:.....

Place:.....

(Signatures of the Authorised Signatory)
Name and Stamp of Authorised Signatory

Annexure 2A
(Refer Vendor Policy)

The Contractor (.....) has proposed to engage the Sub-Contractor/Vendor (.....) for execution of works / Supply of equipments (.....) under contract (.....) dated

This undertaking is being submitted as part of Subcontractor / Vendor Approval Checklist for obtaining consent of the Employer's Representative before entering into the Sub-contract / vendor agreement.

In this regard the Sub-Contractor/Vendor undertakes and confirms that:-

- a) he will execute and complete the Sub-contract Works/Supply, and will carry out each and all of the obligations, duties and undertakings of the Sub-contractor/Vendor under the Sub-contract when and if such obligations, duties and undertakings shall become due and performable, in accordance with the terms of the Sub-contract (as the same may from time to time be varied or amended with the consent of the Employer); and
- b) he will supply to the Contractor and in specific cases wherever required to the Employer's Representative with all information as may be required from time to time in relation to progress of the Sub-contract Works.
- c) he will honour all obligations under the contract including commitments under Defect Liability Period. Defect Liability period as per contract shall be 24 months from date of Issuance of Taking Over Certificate or as specified by Employer regardless of any commitment made between Contractor and Sub-Contractor / Vendor.

- d) The subcontractor/ vendor undertakes that they shall provide full support to Employer directly during DLP Period as well as post DLP period till the design life of equipment for Spares, Fault Rectification, Servicing, Root Cause analysis of failures etc. as required by Employer for proper functioning of the equipment.
- e) The subcontractor/ vendor undertakes that Spares for the Items supplied under the subject contract shall be made available to the employer at reasonable prices throughout the currency of the contract and design life of equipment. If any item of Spares is being discontinued by Sub-Contractor/Vendor a written notice regarding the same shall be given to Employer at least 6 months in advance with an option to procure as many spares as Employer desires at a reasonable cost.
- f) The subcontractor/ vendor undertakes that support for the software shall be provided by them to the Employer throughout the lifetime of the installation. Any Software/Firmware upgradation due to change in operating system support by Hardware manufacturers, shall be provided by subcontractor / vendor at a reasonable cost to Employer throughout the design life of the equipment.
- g) The subcontractor/ vendor undertake to provide, if required by the employer during the design life of the equipment supplied, technical assistance in the form of additional drawings, maintenance practices and technical advice.
- h) If the vendor is unable to supply any Spare Parts throughout the design life of the Works / equipment, or where the vendor ceases availability support of that item before the end of such design life or if the Vendor ceases trading, the vendor undertakes to transfer the relevant intellectual property rights, design rights and technology to the Employer and the Employer shall have the full right to manufacturing drawings, schedules, software and any other information needed to manufacture the relevant item. Such rights shall give the Employer complete freedom to manufacture the item in Delhi or anywhere else world-wide. The vendor

shall also undertake to notify the Employer two years in advance of the intended cessation of spares availability of any item.

- i) If any Spare Part is rendered obsolete by a design change or material change during the design life of the Works supplied under the Contract, the subcontractor / vendor shall design a replacement item to match the identical mechanical and electrical interfaces as the former item.
- j) If, as a result of changes in technology, any Spare Part is not completely interchangeable with the original item, or the performance of any Spare Part is different from the original item, then the Contractor shall purchase the same from the Employer, at a price agreed between the parties, such quantities of the obsolete Spare Part as the Employer may possess

The Subcontractor / vendor will execute and enter in to the Tripartite warranty agreement with the Employer as per the format attached to the contract within 30 days after signing of subcontract / vendor agreement between the contractor and the subcontractor / vendor.

Signature and seal of authorized	Signature and seal of authorized
Signatory of the Contractor / Vendor	Signatory of the Sub-Contractor / Vendor
Name:-	Name:-
Designation:-	Designation:-

Annexure-2B

(Refer Vendor Policy)

Format for Tripartite warranty Agreement between NMRC, Contractor & Subcontractor /

Vendor

**TRIPARTITE AGREEMENT BETWEEN EMPLOYER, CONTRACTOR & SUB-
CONTRACTOR/VENDOR**

THIS AGREEMENT is made the _____ day of _____ at _____.

BETWEEN:

1. The Noida Metro Rail Corporation Limited (together with its successors and assigns, "the Employer") of:
Block-III, 3rd Floor,
Ganga Shopping Complex,
Sector-29, Noida 201301
2. [_____] [whose registered office is at]/[of] [_____] ("the Contractor") and
3. [_____] [whose registered office is at]/[of] [_____] ("the Sub-Contractor/Vendor") and

WHEREAS

- (A) By a contract [.....] dated [.....] ("the Contract") made between (1) Noida Metro Rail Corporation Limited ("the Employer") and (2) [.....] ("the Contractor"), the Contractor has agreed to execute, complete, test and commission (including Integrated Testing and Commissioning) and remedy any defects in works upon the terms and conditions contained in the Contract.

- (B) The Sub-Contractor / Vendor has had an opportunity of reading and noting the provisions of the Contract (other than details of the Contractor's prices and rates).
- (C) Pursuant to the Contract, the Contractor wishes to enter into an agreement with the Sub-Contractor / Vendor ("the Sub-contract") for the Sub-Contractor / Vendor to carry out and complete a part of the Works as more particularly described in the Sub-contract ("the Sub-contract Works").
- (D) The Contract stipulates that the Contractor shall obtain the consent of the Employer's Representative before entering into the Sub-contract / vendor agreement, and that the Contractor shall ensure that the Sub-contractor / Vendor executes a warranty agreement in favour of the Employer.

NOW IT IS HEREBY AGREED as follows:-

1. In consideration of the Employer's Representative consenting to the Contractor and the Sub-contractor / Vendor entering into the Sub-contract, the Sub-contractor warrants and undertakes to the Employer that:
 - a) he will execute and complete the Sub-contract Works/Supply, and will carry out each and all of the obligations, duties and undertakings of the Sub-contractor/Vendor under the Sub-contract when and if such obligations, duties and undertakings shall become due and performable, in accordance with the terms of the Sub-contract (as the same may from time to time be varied or amended with the consent of the Employer); and
 - b) he will supply to the Contractor and in specific cases wherever required to the Employer's Representative with all information as may be required from time to time in relation to progress of the Sub-contract Works.
 - c) he will honour all obligations under the contract including commitments under Defect Liability Period. Defect Liability period as per contract shall be 24 months from date of Issuance of Taking Over Certificate or as specified

by Employer regardless of any commitment made between Contractor and Sub-Contractor / Vendor.

- d) The subcontractor/ vendor undertakes that they shall provide full support to Employer directly during DLP Period as well as post DLP period till the design life of equipment for Spares, Fault Rectification, Servicing, Root Cause analysis of failures etc. as required by Employer for proper functioning of the equipment.
- e) The subcontractor/ vendor undertakes that Spares for the Items supplied under the subject contract shall be made available to the employer at reasonable prices throughout the currency of the contract and design life of equipment. If any item of Spares is being discontinued by Sub-Contractor/Vendor a written notice regarding the same shall be given to Employer at least 6 months in advance with an option to procure as many spares as Employer desires at a reasonable cost.
- f) The subcontractor/ vendor undertakes that support for the software shall be provided by them to the Employer throughout the lifetime of the installation. Any Software/Firmware upgradation due to change in operating system support by Hardware manufacturers, shall be provided by subcontractor / vendor at a reasonable cost to Employer throughout the design life of the equipment.
- g) The subcontractor/ vendor undertake to provide, if required by the employer during the design life of the equipment supplied, technical assistance in the form of additional drawings, maintenance practices and technical advice.
- h) If the vendor is unable to supply any Spare Parts throughout the design life of the Works / equipment, or where the vendor ceases availability support of that item before the end of such design life or if the Vendor ceases

trading, the vendor undertakes to transfer the relevant intellectual property rights, design rights and technology to the Employer and the Employer shall have the full right to manufacturing drawings, schedules, software and any other information needed to manufacture the relevant item. Such rights shall give the Employer complete freedom to manufacture the item in Delhi or anywhere else world-wide. The vendor shall also undertake to notify the Employer two years in advance of the intended cessation of spares availability of any item.

- i) If any Spare Part is rendered obsolete by a design change or material change during the design life of the Works supplied under the Contract, the subcontractor / vendor shall design a replacement item to match the identical mechanical and electrical interfaces as the former item.
- j) If, as a result of changes in technology, any Spare Part is not completely interchangeable with the original item, or the performance of any Spare Part is different from the original item, then the Contractor shall purchase the same from the Employer, at a price agreed between the parties, such quantities of the obsolete Spare Part as the Employer may possess.

2. The Sub-contractor/Vendor undertakes to indemnify the Employer against each and every liability which the Employer may have to any person whatsoever and against any claims, demands, proceedings, loss, damages, costs and expenses sustained, incurred or payable by the Employer provided that the Sub-contractor/Vendor shall have no greater liability to the Employer by virtue of this agreement than the liability of the Contractor to the Employer under the Contract insofar as and to the extent that the same has arisen by reason of any breach by the Sub-contractor/Vendor of his obligations under the Sub-contract.

3. No allowance of time by the Employer hereunder or by the Contractor under the Sub-contract nor any forbearance or forgiveness in or in respect of any matter or thing concerning this agreement or the Sub-contract on the part of the Employer or the Contractor, nor anything that the Employer or the Contractor may do or omit or neglect to do, shall in any way release the Sub-contractor/Vendor from any liability under this agreement.
4. The Sub-contractor/Vendor agrees that he will not without first giving the Employer not less than 21 day's prior notice in writing exercise any right he may have to terminate the Sub-contract or treat the same as having been repudiated by the Contractor or withhold performance of its obligations under the Sub-contract. In case of termination of the subcontract after supply of work / equipment this agreement shall remain binding between the Employer and the Subcontractor / vendor for performance of pending obligations under this agreement.
5.
 - (1) In the event that the Contract or the employment of the Contractor under the Contract is terminated for any reason whatsoever before supply of work / equipment under the subcontract and if so requested by the Employer in writing within 21 days of such termination, the Sub-contractor/Vendor shall carry out and complete his obligations under this agreement and shall enter into a novation agreement with the Employer and the Contractor in which the Sub-contractor will undertake inter alia to perform the Sub-contract and be bound by its terms and conditions as if the Employer had originally been named as a contracting party in place of the Contractor. The said novation agreement will be in such form as the Employer may reasonably require.
 - (2) In the event that the Employer does not require the Sub-contractor/Vendor to enter into a novation agreement as required by Sub-clause 5(1), the Sub-contractor/Vendor shall have no claim whatsoever against the Employer for

any damage, loss or expense howsoever arising out of or in connection with this Agreement.

(3) In the event that the Contract or the employment of the Contractor under the Contract is terminated for any reason whatsoever after supply of work / equipment under the subcontract then this agreement shall remain binding between the Employer and the Subcontractor / vendor for performance of pending obligations under this agreement

6. Insofar as the copyright or other intellectual property rights, in any plans, calculations, drawings, documents, materials, know-how and information relating to the Sub-contract Works shall be vested in the Sub-contractor / Vendor, the Sub-contractor / Vendor grants to the Employer, his successors and assignees a royalty free, non-exclusive and irrevocable licence (carrying the right to grant sub-licences) to use and reproduce any of the works designs or inventions incorporated and referred to in such documents or materials and any such know-how and information for all purposes relating to the Works of the Future Projects of NMRC, without limitation the supply, installation, completion, reinstatement, extension, remedy of any defect of the Works. To the extent beneficial ownership of any such copyright or other intellectual property right is vested in anyone other than the Sub-contractor/Vendor, the Sub-contractor/vendor shall use best endeavours to procure that the beneficial owner thereof shall grant a like licence to the Employer. For the avoidance of doubt, any such licence granted shall not be determined if the Sub-contractor / Vendor shall for any reason cease to be employed in connection with the Sub-contract Works.
7. In the event of any ambiguity or conflict between the terms of the Sub-contract and this agreement, the terms of this agreement shall prevail.

8. The provisions of this agreement shall be without prejudice to and shall not be deemed or construed so as to limit or exclude any rights or remedies which the Employer may have against the Contractor / Sub-contractor / Vendor whether in tort or otherwise.
9. Nothing contained in this agreement shall vary or affect the Contractor /Sub-contractor's/Vendor's rights and obligations under the Sub-contract.
10. The Employer shall be entitled to assign the benefit of this agreement at any time without the consent of the Contractor / Sub-contractor/Vendor being required.
11. All documents arising out of or in connection with this agreement shall be served:
- (1) upon the Employer at [], marked for the attention of [];
 - (2) upon the Contractor, at [] India.
 - (3) upon the Sub-contractor/Vendor, at [] India
12. The Employer and the Contractor / Sub-contractor / Vendor may change their respective nominated addresses for service of documents to another address in India but only by prior written notice to each other. All demands and notices must be in writing.
13. This Warranty shall be governed by and construed according to the laws for the time being in force in India.
14. (1) Any dispute or difference of any kind whatsoever between the Employer and the Sub-contractor/Vendor arising under out of or in connection with this agreement shall be referred to arbitration in accordance with the Arbitration as described in the Contract.
- (2) In the event that the Employer is of the opinion that the issues in such a dispute or difference will or may touch upon or concern a dispute or

difference arising under out of or in connection with the Contract ("the Contract Dispute") then provided that an arbitrator has not already been appointed pursuant to Clause 14(1), the Employer may by notice in writing to the Sub-contractor/Vendor require and the Sub-contractor/Vendor shall be deemed to have consented to the referral of such dispute or difference to the arbitrator to whom the Contract Dispute has been or will be referred.

(3) Save as expressly otherwise provided, the arbitrator shall have full power to open up, review and revise any decision, opinion, instruction, notice, order, direction, withholding of approval or consent, determination, certificate, statement of objection, assessment or valuation by the Employer's Representative or the Contractor relating to the dispute or difference.

(15) This Warranty agreement shall cease to exist on the last day of the month of expiry of design life of the work / equipment supplied by the subcontractor / vendor under the contract. For this purpose, the design life of the work / equipment supplied under the contract to the employer shall be [.....] Years from the date of the taking over of the work / equipment by the employer.

IN WITNESS whereof this agreement has been executed as a deed on the date first before written.

THE COMMON SEAL of) []

)

was affixed hereto in)

the presence of:-)

List of Major Electrical Items

Sr.No.	Details of Materials / Products	Sr.No.	Details of Materials / Products
E1	33 kV, single core, Aluminium/Copper conductor, PVC sheathed, XLPE Insulated, 300/400sqmm Power Cables	E47	220kV Circuit Breaker (CB)
E2	25 kV, single core, Aluminium/Copper conductor, PVC sheathed, XLPE Insulated, 240/400sqmm Power Cables	E48	132kV Circuit Breaker (CB)
E3	3.3 kV return cable Aluminium conductor, PVC sheathed, XLPE insulated, 400 sqmm Return cable	E49	66kV Circuit Breaker (CB)
E4	33 kV STJ/Cable Terminations	E50	220/132/66kV ISOLATOR
E5	25 kV STJ/Cable Terminations	E51	RELAYS (Bay Controller unit and Protection relay on IEC 61850 protocol)
E6	3.3kV STJ/Cable Terminations	E52	Sub-Station Automation (SAS) on IEC 61850 protocol
E7	LA (Composite Insulation) for 33 kV panel	E53	Neutral Grounding Resistor (NGR)
E8	LA (composite Insulation) for 25 kV System	E54	Electrical Panels/ Distribution Boards
E9	33 kV, Dry Cast resin Inductive PT	E55	Fire Fighting Pumps (Fire Services)
E10	33 kV, Dry Cast resin Inductive CT	E56	Addressable Fire Detection System
E11	33kV/415V, 200kVA-3150kVA, Dry cast resin Auxiliary Transformers	E57	Clean agent based Fire Suppression System for Panels (Inert Gas (IG-100) Based flooding system)
E12	33 kV HT Panel with Vacuum Circuit Breaker and associated protection system.	E58	LT Cu and Al Cables (For Underground Work): LSZH Type armoured cable. FS Type armoured cable.
E13	Float Cum Boost Battery Charger (Vdc=110V)	E59	Wires (For Underground Work): LSZH and FS Wires. BMS Control cables 500/700 V.
E14	Ni Cd, Battery Bank	E60	UPS (60 KVA and above)
E15	25kV PTFE type Short Neutral Section	E61	Battery (NiCd) for UPS
E16	107/150sqmm Contact Wire (Cu-Ag /Cu ETP)	E62	LED Light Fixtures (Indoor Application)
E17	65/120sqmm Messenger Wire (Cu- Mg/Cu-Cd)	E63	LED Light Fixtures (Outdoor Application)
E18	93.3sqmm ACSR/240sqmm AAC for RC, OPC and BEC	E64	MS & G.I. Pipes
E19	Section Insulators in Depot	E65	Sewage Pumps Submerged Semi open Impeller Non Clog Type, Seepage Pumps Submerged Semi Open Impeller.
E20	MS CANTILEVER for Tramway type 25kV ONE	E66	LT Bus duct (Sandwich type)
E21	Modular type 25kV Aluminium CANTILEVER for main line	E67	DG sets
E22	Mast & Fittings for 25kV OHE	E68	Air- Conditioning System (VRF & Split)
E23	Remote Terminal Units (RAM 256MB)	E69	FRLSH XLPE Cable
E24	33 kV GIS Panel	E70	FRLSH PVC Cables FR Wire
E25	25 kV, Dry Cast resin Inductive PT	E71	Water cooled SCREW / Centrifugal Chillers
E26	25 kV, Dry Cast resin Inductive CT	E72	Air cooled SCREW Chillers
E27	25 kV Isolators motorised/manual with composite insulators of 1600 mm creepage	E73	ECS Pumps (Vertical Inline/Monoblock pump/ Horizontal Split case)
E28	25 kV, magnetic actuated/ mechanical actuated Pole mounted CB/BM	E74	Variable speed Distributed AHU's and FCU Pumps

Sr.No.	Details of Materials / Products	Sr.No.	Details of Materials / Products
E29	25 kV, 1600mm CD, Composite Post INSULATOR	E75	ECS FANS (Axial Fan/Inline fan/Wall Mounted),
E30	25kV, 1600mm CD Composite Operating Rod INSULATOR	E76	Prefabricated Ducts
E31	25kV, 1600mm minimum CD, Composite bracket and stay insulators for Aluminium Cantilevers	E77	variable frequency drive (VFD)
E32	220/132/66kV EHV Power Cable	E78	PLC based BMS for building services
E33	220/132/66kV EHV Power Cable Termination & Straight Though Joint	E79	EOT Crane
E34	66 kV Gas Insulated Switchgear (GIS)	E80	High mast and street light pole
E35	25 kV Gas Insulated Switchgear (GIS)		
E36	220/132/66kV//33kV Auxiliary Mains Transformer (AT)		
E37	220/132/66kV//27.5kV Traction Transformer (TT)		
E38	220kV Current Transformer (CT)		
E39	132kV Current Transformer (CT)		
E40	66kV Current Transformer (CT)		
E41	220kV Capacitive Voltage Transformer (CVT)		
E42	132kV Capacitive Voltage Transformer (CVT)		
E43	66kV Capacitive Voltage Transformer (CVT)		
E44	220kV Lightning Arrestors (Composite type) (LA)		
E45	132kV Lightning Arrestors (Composite type) (LA)		
E46	66kV Lightning Arrestors (Composite type) (LA)		