MIC Electronics Limited







Date: December 09, 2022

To

The Listing Compliance Department M/s. BSE Limited

Phiroze Jeejeebhoy Towers, Dalal Street, Mumbai- 400001.

Scrip code: 532850 / MIC

Dear Sir/Madam,

The Listing Compliance Department M/s. National Stock Exchange of India Limited

Exchange Plaza, 5th Floor, Plot No. C/1, G Block, Bandra Kurla Complex, Bandra (E), Mumbai- 400 051.

Scrip code: MICEL

Sub: Receipt of Letter of Acceptance from Kharagpur Division - Signaling and Telecommunication, West Bengal (South Eastern Railway).

In terms of Regulation 30 of the SEBI (Listing Obligations and Disclosure Requirements) Regulations (LODR) 2015, we are happy to inform that the Company has been awarded the tender for (i) Supply, Installation, Testing and Commissioning of various passenger amenity items viz. GPS Clock, PA system, Multiple / Single Line Train information display board etc. for different sub-urban stations (MCA, PKU, ADL, SEL, BVA, ULB, BZN, HAU, BCK, TMZ & HLZ) over Kharagpur Division. (ii) Comprehensive Annual Maintenance Contract (CAMC) of Multiline (2 line) Single face, Train Indication Board (LED type) At a Glance Display Board (Single & Double Face), Train Indication Board (Single Line Double Face), Train Indication Board (Double Face) Central Data Controller (CDC) & GPS Clock for different sub-urban stations (MCA, PKU, ADL, SEL, BVA, ULB, BZN, HAU, BCK, TMZ & HLZ) in Kharagpur Division of S.E.Rly by the Kharagpur Division - Signaling and Telecommunication, Office of Sr. DSTE/Co/KGP, DRM Building, South Side, Kharagpur – 721301, West Bengal (South Eastern Railway) on December 08, 2022 . The value of the said tender is Rs. 2,71,54,772.86/- (Rupees Two Crore Seventy-One Lakh Fifty-Four Thousand Seven Hundred Seventy-Two and Eighty-Six Paisa only). The letter of acceptance is enclosed.

This is for the information of all the stakeholders of the Company.

Thanking you

Yours truly

for MIC Electronics Limited



Encl: A/a.

SOUTH EASTERN RLY

KHARAGPUR
DIVISION-S AND T
O/O
Sr.DSTE/Co/KGP,
DRM Building, South
Side
Kharagpur, 721301
West Bengal, India

Dated: 08/12/2022

Letter No: KHARAGPUR DIVISION-S AND T / ST-OT-PA-Suburban-22 / 01095700067448

M/s MIC ELECTRONICS LIMITED-

192/B, Mint Road, IDA, Phase-II, Cherlapally, Medchal Malkajgiri
Hyderabad.- 500051
Telangana, India

Sub: Letter Of Acceptance

Ref:

HYDERABAD.

- 1. Tender No. ST-OT-PA-Suburban-22 closing date 28-10-2022 12:00 for (i)Supply, Installation, Testing and Commissioning of various passenger amenity items viz. GPS clock, PA system, Multiline /Single Line Train information display board etc. for different sub-urban stations (MCA,PKU,ADL,SEL,BVA, ULB, BZN, HAU, BCK, TMZ & HLZ) over Kharagpur Division. (ii)Comprehensive Annual Maintenance Contract (CAMC) of Multiline (2 line) Single face, Train Indication Board (LED type) At a Glance Display Board (Single & Double Face), Train Indication Board (Single Line Double Face), Train Indication Board (Double Face) Central Data Controller (CDC) & GPS Clock for different sub-urban stations MCA,PKU,ADL,SEL,BVA, ULB, BZN, HAU, BCK, TMZ & HLZ) in Kharagpur Division of S.E.Rly.
- 2. Your bid ID 14428185 dated 28/10/2022 11:22

The Competent Authority has accepted your offered rates in connection with the subject work. The total cost of the work at the accepted rates works out to Rs. 27154772.86 (Rupees Two Crore Seventy-One Lakh Fifty-Four Thousand Seven Hundred And Seventy-Two Rupees And Eighty-Six Paise Only)

A sum of Rs.315600 deposited as Earnest Money vide IREPS reference ID PE591616811510 has been retained towards initial Security Money for due and faithful fulfillment of the contract, and the balance Security Money will be recovered from the progressive bills @ 6 % of the bill amount till it reaches 5 % of the contract value

in terms of clause 16 (1) of Indian Railways Standard GCC' April-2022.

You are requested to submit Performance Guarantee in the form as given in Clause 16 (4) of Indian Railways Standard GCC' April-2022 equivalent to 5 % of the contract value amounting to Rs. 1357738.64 (Rupees Thirteen Lakh Fifty-Seven Thousand Seven Hundred And Thirty-Eight Rupees And Sixty-Four Paise Only) within 21 days from the date of issue of Letter of Acceptance, valid up to stipulated date of completion plus 60 days so that contract agreement can be executed. However, a penal interest of 12% per annum shall be charged for the delay beyond 21(Twenty one)days, i.e. from 22nd day after the date of issue of LOA. Further, if the 60th day happens to be a declared holiday in the concerned office of the Railway, submission of PG can be accepted on the next working day. In all other cases, if the Contractor fails to submit the requisite PG even after 60 days from the date of issue of LOA, the contract is liable to be terminated. In case contract is terminated, Railway shall be entitled to forfeit Bid Security and other dues payable to the contractor against that particular contract, subject to maximum of PG amount. In case a tenderer has not submitted Bid Security on the strength of their registration as a Startup recognized by Department of Industrial Policy and Promotion (DIPP)under Ministry of Commerce and Industry, DIPP shall be informed to this effect. The failed Contractor shall be debarred from participating in re-tender for that work.

The entire work shall be completed within 108 month from the date of issue of Letter of Acceptance. The entire work has 02 (Two)parts. Part 1: The original work (Supply, installation, testing and commissioning of various Passenger Amenity items) which comprises Schedule A & B; Part 2: Comprehensive Annual maintenance of various Passenger Amenity items as indicated in Schedule-C for a period of 06 (Six) years will commence after completion of the warranty period of supply, installation and commissioning work. Part 1: The original work (Supply, installation, testing and commissioning of various Passenger Amenity items) should be completed by the contractor within 01 (One) year from the date of issue of letter of acceptance. Part 2: Comprehensive Annual maintenance for a periodof 06 (Six) years will commence after completion of the warranty period of supply, installation and commissioning work. Warranty Clause: The warranty period will be 24 months from commissioning of system in station. The warranty period shall be reckoned from the completion of the work in all respects to the satisfaction of the Engineer in-charge of the work. Any defects, if arises during the warranty period contractor will be responsible to rectify or replace as the case may be free of cost at the discretion of the Railway Administration. Hence, completion period of the entire work will be = 1 year (Original work i.e. works as per Schedule -A & B) + 2 years (Warranty) + 6 years (AMC as per Schedule-C) =09 years from date of issue of LOA. Extension of Time with Liquidated Damages (LD) for delay due to Contractor for Part 1 will be granted on the basis of original completion period of Part 1 i.e. 01(One) year from date of issue of LOA. The LD will be calculated on the basis of contract value for Schedule A & B.

GST: All the rates are including GST. GST will be payable as per norms. At present it is 18%. It may be changed from time to time as notified by Government.

Specification: GPS BASED DOUBLE FACE DIGITAL PLATFORM CLOCK (Vide Schedule B item no. 08) to be supplied in accordance to RDSO/SPN/TC/62/2008 Rev.3 or latest

Agreement: Until a formal agreement is executed this acceptance letter will constitute a binding contract between us.

Supervision: The work will be executed under the supervision of SSE(T)/SRC & SSE(T)/PKU

Clause: Please contact DSTE/East/KGP and DSTE/SRC for further instruction to start the work

Shramikkalyan: Contractor is to abide by the provisions of various labour laws in terms of clause 54, 55, 55-A and 55-B of Indian Railways Standard General Conditions of Contract-April-2022. You are advised to abide by the provisions of Payment of Wages act & Minimum Wages act in terms of clause 54 and 55 of Indian Railways General Condition of Contract. In order to ensure the same, an application has been developed and hosted on website www. shramikkalyan.indianrailways.gov.in'. You have to register your firm/company etc and upload requisite details of labour and their payment in this portal.

Payments terms: All payments will be done as per tender conditions and contract agreement.

Acknowledgement: Please acknowledge receipt of this Letter of Acceptance and accept the same in IREPS Portal

Copy to: (1) GM(S&T)/GRC, (2) CVO/GRC, (3) Sr.Divl.Audit Officer/KGP (4) Sr.DFM/KGP, (5) DSTE/SRC

Copy to: SSE(T)/SRC, SSE(T)/PKU, SSE/T/HQ, SSE/T/PLG for information & necessary action

All Other terms and conditions, as stipulated in the tender documents shall be applicable.

VIVIAN MARANDI
DSTE/East
Digitally Signed
View Signature Details

Item Sno.	Item Desc	Item Code	Item Qty	Qty Unit	Unit Rate(Rs)	Escl. (%)	Advt.Value (Rs)		Rate/ Rate	Bid Amount (Rs)
Schedule A-Schedule (Item Directory - Not Applicable)					1233062.25	18.00	% Below	1011111.05		
01	Execution(Including GST)		<u>View</u>	Detai	<u>ls</u>	At Par	1233062.25			
	Schedule Totals									1011111.05
Schedule B-Schedule (Item Directory - Not Applicable)				- Not		20028059.28	18.00	% Below	16423008.61	
02	Supply (Including GST) View Details At Pa				At Par	20028059.28				
					Schedule	Totals	16423008.61			
Sche Applic	dule C-Schedu able)	le (Ite	m Dire	ectory	- Not		11854455.12	18.00	% Below	9720653.20
03	AMC for 06 Years (Including GST)		<u>View</u>	<u>Detai</u>	<u>ls</u>	At Par	11854455.12			
	Schedule Totals								9720653.20	
Total Value						33115576.65 271			27154772.86	
						Rebate on To	tal Va	lue	0.00	
Net Bid Value 2715								27154772.86		

Item Breakup

Schedule	A-Sch	A-Schedule								
Item - 01	Execu	tion(Including GST)								
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount				
1	01	Installation, testing ancommissioning of single line double face Platform Display Boards as per RDSO Specification No. RDSO/SPN/TC/108/2019 Ver.0.0 with Amdt 1 or latest	Numbers	15	16917.06	253755.90				
2	02	Installation, fixing & commissioning of At a Glance Display Board (Double face)	Numbers	23	15803.57	363482.11				
3	03	Installation, testing and commissioning of CDC set as per RDSO Specification No.RDSO/SPN/TC/108/2019 Ver.0.0with Amdt 1 or latest as supplied.	Numbers	11	16867.55	185543.05				
4	04	Installation of Single Earth Pit for maintenance free earthing which includes the following:-a) A hole of 100 mm to 125 mm dia shall be augured /dug to a depth of about 3.0 Mtrs. b) The Earth electrode shall be placed into this hole. c) It will be penetrated into the soil by gently driving on the top of the rod. Here natural soil is assumed to be available at the bottom of the electrode so that min. 150mm. of the electrode shall be inserted in the natural soil. d) Earth enhancement material (minimum approx 30-35 Kg.) shall be filled in to the augured /dug hole	Numbers	11	4203.54	46238.94				

		in slurry form and allowed to set. After the material gets set, the diameter of the composite structure (earth electrode + earth enhancement material) shall be minimum 100mm. dia covering entire length of the hole. e) Remaining portion of the hole shall be covered by backfill soil, which is taken out during auguring/ digging. f) A copper strip of 200mm. X 25mm. X6mm. shall be exothermically welded to main earth electrode for taking the connection to the main equi-potential earth bus bar in the equipment room and to other earth pits, if any. g) Exothermic weld material shall be tested as per provisions of IEEE 837 by NABL/ILAC member labs. The main earth pit shall be located as near to the main equi-potential earth bus bar in the equipment room as possible. Note:- Authorized representative of RDSO approved OEM shall supervise the installation and certify that, the installation is complying the requirement of specification RDSO/ SPN/ 197 version 1.0. The OEM shall be responsible for complete supply, installation & commissioning of the earthing& bonding system. The warranty of such system shall be 60 months from date of commissioning to be given by OEM. During this period, any failure of earthing system due to improper materials & bad workmanship shall be attended free of cost				
5	05	by the OEM. Transportation, installation & commissioning of GPS based double faced digital clock	Numbers	23	2051.30	47179.90
6	06	Splicing/Dropping of each fibre/pigtail from the terminal joint Splicing loss should not be more than 0.03db/splice	Numbers	480	118.66	56956.80
7	07	Fixing of HDPE/PVC pipe on structure/wall as and when required and drawal of OFC/Power cable/PA Cable through HDPE/PVC pipe. All required materials for fixing on structure/wall are to be supplied by the contractor. The railway premises if damaged during fixing shall have to be repaired/finished by the contractor by his own arrangement.	Metre	9010	9.25	83342.50
8	08	Cutting of platform surface (tile/slab) as per requirement of site & refilling/reconditioning/concreting/repairing of the platform after laying of GI pipe /cable. GI pipe of 60mm dia to be supplied by contractor and inspected by authorized representative of Sr.DSTE/Co/KGP.	Metre	725	187.90	136227.50
9	09	Excavation of trench in all kinds of soils including soft rocky area and clearing of roots of trees, rocks etc., including bailing out water and disposal of extra soil including back filling with excavated earth	Kilometre	0.48	38993.66	18716.96

		and ramming of trenches after cable laying for the following depths and widths as specified in Tech Circular no 2 of 1988 & 01/2010 issued by CSTE/S.E.Rly. Depth 1.0 mtr.Width 0.3mt.				
10	10	Excavation of trench i n a II kinds of soils including soft & rocky area and clearing o f roots o f trees, rocks etc. t o a depth of 1 M & width 0.3 M for track/ pucca road/ platform crossing/level crossing including supply, transportation and laying of DWC pipe as per RDSO Specn. No. RDSO/SPN/204/2011 and IS No14930 of dia. 120/103.5 mm in trench and drawing o f cable through DWC pipe including back filling and ramming of trench after cable laying as specified in Tech. Circular no. 2 of 1988 issued by CSTE/GRC for the following. Signaling cable/Telecom cable/OFC/ Quad Cable/Power C a b I e . This includes repairing and plastering of platform/ pucca road after cable laying. DWC Pipe shall be supplied by the contractor and inspected by representative of Sr .DSTE/Co/KGP before laying. NOT E: Power cable as mentioned above where required, shall be laid in the same trench as signaling cable but in a separate pipe	Kilometre	0.03	681286.26	20438.59
11	11	Laying of OFC/Power/PA cable through HDPE pipes on trench. This includes loading and unloading of HDPE pipe and transportation and laying of HDPE pipe at site of work.	Metre	1500	14.12	21180.00
					Total	1233062.25
Schedule	B-Sch	edule				
Item - 02	Supply	y (Including GST)				
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	01	Supply and installation of Multiline (2 line) single face Train Indication Board (LED type) with all necessary accessories as per RDSO specification no RDSO/SPN/TC/108/2019 Ver.0.0 Amdt.1 or latest. Material to be procured from RDSO approved vendor.Inspection By: RDSO	Numbers	5	245297.94	1226489.70
2	02	Supply of single line double face Platform Display Boards for displaying information of single train i.e. conforming to system requirement along with all accessories as per RDSO Specification No.RDSO/SPN/TC/108/2019 Ver.0.0 Amdt.1 or latest. Material to be procured from RDSO approved vendor. Inspection By: RDSO	Numbers	15	255366.34	3830495.10
3	03	Supply, installation, testing and commissioning of Train formation At A Glance display board with all accessories	Numbers	6	249201.70	1495210.20

		as per RDSO specification no. RDSO/ SPN/ TC/ 108/ 2019 Rev.0.0 with Amdt -1 or latest. Material to be procured from RDSO approved vendor. Inspection By: RDSO				
4	04	Supply of At a Glance Display Board double face with coach guidance display as per RDSO Spec. NoRDSO/SPN/TC/108/2019 Ver.0.0 Amdt.1 or latest. Material to be procured from RDSO approved vendor. Inspection By: RDSO	Numbers	23	400357.14	9208214.22
5	05	Supply of Central Data Controller Unitconforming to system requirement as per RDSO Spec.RDSO/SPN/TC/108/2019 Rev.0.0 with Amndt 1 or latest. The control console shall have main and standby CPU to work in standby mode, one Nos. of 1 KVA UPS with two independent batteries, two LCD monitor (19 inch), CCU Rack, KVM Switch, CDS(Layer3 12 Port Switch ofmake CISCO, HP, Juniper,Brocade,Avaya, Extreme, Netgear, D-link)and other accessories, housed in astandard size cabinet along with driving Software for integrated passenger information system as per RDSO Specification No. RDSO/SPN/TC/108/2019 Rev.0.0 with Amndt 1 or latest. this includessupply and installation of SW forAnnouncement system with necessary interface and announcement recording (Hindi/English/Local language) fresh studio copy of voice files.) as per RDSO Specification No. RDSO/SPN/TC/108/2019 REV.0.0\with Amndt 1 or latest (the same to be interfaced with existing audio and installed at the station.). the software should support all types of display/announcement by merely adding necessary hardware in future (single/multiline arrival/departure train information display boards. (single sided/doublesided), CGDB, AGDB, LCD/LED/Plasma TVs etc. Material to be procured from RDSO approved vendor. Inspection By: RDSO	Numbers	11		3135473.22
6	06	Supply of basic material to construct Unit Maintenance Free Earth consisting as per RDSO Spec. No. RDSO/ SPN/ 197 version 1.0 (or with latest Amendment) consisting of: a) The earth electrode shall be made of high tensile low carbon steel circular rods molecularly bonded with copper on outer surface to meet the requirements of Underwriters Laboratories (UL) 467-2007 or latest as well as IEC 62561. The earth electrode shall be UL listed and of minimum 17.0 mm. dia mtr. And minimum 3 mtr. Long. UL marking as per UL 467 scheme, Manufacturer's name or trade name, length, diameter, catalogue number must be punched on every earth electrode	Numbers	11	7576.58	83342.38

S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	01	AMC charges for Multiline (2 line) Single face train indication board (LED type) as per RDSO speification No. RDSO/SPN/TC/108/2019 Ver.0.0 Amdt. 1 or latest.	Month	72	10220.75	735894.00
2	02	AMC charges for Single line double face Platform Display Boards for Display Information of single train confirming to RDSO speification No. RDSO/SPN/TC/108/2019 Ver.0.0 Amdt. 1 or latest.	Month	72	31920.78	2298296.16
3	03	AMC charges for Train Information At a Glance Display Board as per RDSO speification No. RDSO/SPN/TC/108/2019 Ver.0.0 Amdt. 1 or latest.	Month	72	12460.08	897125.76
4	04	AMC charges for At a Glance Display Board double face with coach guidance display as per RDSO speification No. RDSO/SPN/TC/108/2019 Ver.0.0 Amdt. 1 or latest.	Month	72	76735.11	5524927.92
5	05	AMC charges for Central Data Controller (CDC) consisting of CPU with other accessories like Driving software, CDS (8/16/24 port layer 3 switch) etc. as per	Month	72	26128.94	1881283.68

		RDSO/SPN/TC/108/2019 Ver.0.0 Amdt. 1 or latest.				
6	06	AMC charges for GPS BASED DOUBLE FACE DIGITAL PLATFORM CLOCK as per RDSO Spec. No. RDSO/SPN/TC@47>47@2008 Rev.3 or latest	Month	72	7179.55	516927.60
					Total	11854455.12