



(014)

भारतीय विमानपत्तन प्राधिकरण
AIRPORTS AUTHORITY OF INDIA

पत्र संख्या: AAI/BO/Nav-Aids/Earthing system/2020/T-33/110(1-2)

दिनांक: 29/05/2020

सेवामे,

M/s K.C ELECTRICAL & TRADING.
44-D MOTI NAGAR SOC.NO.-3, TARSALI
VADODARA, GUJARAT 390009

विषय: "Supply, Installation Testing and Commissioning of Earthing System(11 No's of Earth Pits) for New D.V.O.R in CNS at C.A, VADODARA Airport".

महोदय,

उपरोक्त विषय के संबंध में कार्य आदेश इस पत्र के साथ संलग्न है।

29/5/2020

भवदीय
(भगवत सिंह)

सहा.महाप्रबंधक(संचार)
कृते विमानपत्तन निदेशक
भाविप्रा वडोदरा एयरपोर्ट, वडोदरा-22

प्रतिलिपि

1. विमानपत्तन निदेशक-- भाविप्रा, वडोदरा एयरपोर्ट वडोदरा-22
2. उप.महाप्रबंधक(वित्त)- भाविप्रा, वडोदरा एयरपोर्ट वडोदरा-22



पत्र संख्या: AAI/BO/Nav-Aids/Earthing system/2020/T-33

भारतीय विमानपत्तन प्राधिकरण
AIRPORTS AUTHORITY OF INDIA

Date: 29.05.2020

प्रति,

M/s K.C ELECTRICAL & TRADING.
44-D MOTI NAGAR SOC.NO.-3, TARSALI
VADODARA, GUJARAT 390009

Subject:- "Supply, Installation Testing and Commissioning of Earthing System(11 No's of Earth Pits) for New D.V.O.R in CNS at C.A, VADODARA Airport".

Tender No. :- AAI/BO/Nav-Aids/Earthing system/NIT-01/2019-20

E tender ID :- 2020 AAI 40952 1

महोदय/ Dear Sir,

Reference is made to the above mentioned correspondence and your offer (technical, financial bids and various subsequent technical clarifications) submitted against above referred E-tender, your offer for "Supply, Installation Testing and Commissioning of Earthing System (11 No's of Earth Pits) for New D.V.O.R in CNS at C.A , VADODARA Airport" is hereby accepted by the competent authority on behalf of The Chairman, AAI.

A. PRICE

1. The items indicated in schedule of quantity will be supplied and installed at a total cost of **290195/- (Two lakh Ninety Thousand One hundred Ninety Five Only)** inclusive of all taxes/ levies /duties/insurance/ freight/ delivery charges and **except GST**.
2. The Bidder shall acknowledge the receipt of the work order and shall send his acceptance of work order within **10(ten) days from the receipt of the work order**.
3. The contract agreement for **SITC of Earthing System (11 No's of Earth Pits) for New D.V.O.R in CNS at C.A , VADODARA Airport** shall be executed within 10 days from the date of acceptance of this work order, on a non-judicial stamp paper of value Rs. 100/- (Rupees One Hundred Only). The cost of the stamp paper shall be borne by you.

Page 1 of 5

B. Time/Delivery, Installation Schedule and Part Supplies:

For Supply of Items: Items shall be delivered to the ultimate consignee within 30 days from the date of the acceptance of work order.

For onsite Installation, & Site Acceptance Test: Within 20 days from the date of receiving orders from competent authorities via email/letter to start the installation work.

However the time for Installation may vary depending on the site readiness and as per discretion of the competent Authority. The work will be carried out as per directions of the Technical team constituted by the competent authority and availability of site. No compensation shall be made by AAI in case there is delay at AAI end

C. Liquidated Damages (L.D.)

In case of delay in completion of the contract, liquidated damages (L.D.) shall be levied @ 1% of the full value of uncompleted portion of work per week (part of week to be treated as one week) subject to a maximum of 10% of total contract value. If the uncompleted work, restricts the operation of complete system then LD shall be applicable to total value of contract with approval of Competent Authority.

D. Payment Payment to the supplier shall be made in the following manner:-

1. No mobilization advance shall be paid for any activity
2. 70% of purchase order price for **Supply of Items** will be paid against receipt of goods at site in good condition on submission of the following documents in ORIGINAL. All tax liability will be as per Tender conditions.
 - a) Invoice+2copies
 - b) Itemized Packing list with cost of each item+2copies
 - c) Proof of dispatch of /Delivery Challan
 - d) Certificate of goods received at site in physically good Condition issued by authorized representative of AAI.
 - e) **Purity Test Result of Copper Items** (Copper Plate; Copper strip; Copper rod for lightening arrestor; Copper clad rod) i.e purity certificates of copper items.
3. 30% of purchase order price for **Supply of Items, 100 % Installation, commissioning and Testing**, upon successful completion of the SITC work as per Tender conditions on submission of the following documents in original:-
 - 1) Performance Bank Guarantee
 - 2) Satisfactory completion of the Supply, Installation, Testing, Commissioning report or Installation certificate from the authorized representative of AAI.
 - 3) Report by authorized representative of AAI that the local training regarding maintenance of the system completed satisfactorily.

4). In case of non-production of Performance Bank Guarantee only 90% of the cost only will be paid and 10 % shall be kept as Security Deposit.

E. Guarantee/Warranty :-

The bidder shall attend at his own expense and get the defect/bugs removed in the systems as detected by AAI during the period of warranty/guarantee at least 01 Year from the date of successful installation or OEM standard whichever is higher.

AAI reserves the right to encash complete value of performance Bank guarantee if the performance of equipment/system is not satisfactorily without assigning any reason.

F. Packing and Marking: Packing should be done as per tender documents

G. Insurance, Freight:-

All items shall be fully insured by the contractor. The cost of Insurance and Freight shall be paid by the contractor. The documents in support of insurance policy shall be submitted to AAI.

H. TAXES, PERMITS AND LICENCES:-

In case supplies are delayed for reasons attributed to the suppliers, the increase rate of statutory taxes shall be borne by the supplier. However, any benefit accruing due to decrease in statutory taxes shall be passed on to AAI.

I. Miscellaneous

In addition to the above any other information / description, the bidders may wish to provide, like the features / performance figures specified/indicated should be with supporting documents / calculations. All figures indicated by the bidders must be fully qualified and subject to co-ordinated performance.

AAI reserves the right to place repeat order, within validity of contract period i.e. expiry of warranty as mentioned in contract, not exceeding 50% the quantity of the original order.

J. Performance Bank Guarantee (PBG)

1 The bidder, within 20 calendar days of the issue of letter of acceptance of the work order/purchase order, shall submit unqualified performance guarantee of 10% (Ten Per Cent) of the total price to AAI in the form of an Irrevocable and unconditional bank guarantee on a Nationalized / Scheduled Bank, as per Performa attached as Annexure - XII.

2 The Performance Guarantee shall be valid for Six months beyond the Warranty/Defect liability period as per Para 16 of Section-V or shall remain valid as per provisional extension

granted by AAI. If the agency fails to extend the validity of the Performance Guarantee, the same shall be en-cashed by AAI with or without notice.

K. All the materials shall be supplied strictly as per the required specification mentioned in the quotation document.

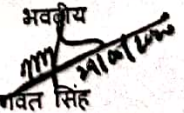
L. SCHEDULE OF QUANTITY:-

Sl. No.	ITEM	SIZE	QUANTITY
1	Copper Plate	At least 600mm x 600mm x 3.15mm (Thickness) -	11 No's
2	Copper Strip	At least 25mm x 3 mm (Thickness)	200 Meter
3	Copper Wire (Non stranded)	At least 4 mm diameter	250 Meter
4	Copper Rod	1 inch dia x 5 feet	04 No's
5	Insulated copper wire	PVC copper cable of insulated square cross section 50mm	90 meter
6	GI pipe	2 inch x 30 feet	04 No's
7	PVC pipe	2 inch x 20 feet	20 No's
8	PVC pipe	40 mm x 10 feet	11 No's
9	Heavy duty PVC pipe plastic corrugated hose	4 inch dia	20 meter
10	SALT	GRANULAR	1320 KG
11	CHARCOAL	GRANULAR	1320 KG
12	Cable Tray	At least 6" x 10 feet x 18 gauge	03 no's

13	Extension board	4 x 5/15 Amp with individual switch using 3 X 1.5 sq mm copper conductor PVC sheathed	02 no's
14	Bamboo disposable Ladder	Minimum 20 feet (200 Kg capacity)	03 No's
15	Self Supporting Heavy duty Folding Aluminium Ladder	2 cross leg Minimum 15 feet	01 No's
16	BATTERY STAND	To house 4 x 120 AH	01 No's
17	Heavy duty PVC pipe plastic corrugated hose	1 inch Dia	90 mtrs
B			
01	Installation, Testing and Commissioning of Earth Pits (See Section IV)	Each Pit of 01 meter dia and 3 meter depth	11

NOTE:

- 1) Please acknowledge the receipt of this letter.
- 2) All the Terms and conditions of the tender document and Correspondences made earlier regarding this will be the part of this Work order.

भवदीय

 भगवत सिंह
 सहा. महाप्रबंधक (संचार)
 कृते, विमानपतन निदेशक
 भा.वि.प्रा, वडोदरा