



इरकॉन इंटरनेशनल लिमिटेड
नवरत्न कम्पनी
(भारत सरकार का उपक्रम)
IRCON INTERNATIONAL LIMITED
NAVRATNA COMPANY
(A Govt. of India Undertaking)



No. IRCON/ELECT/2046/NFR-SRRP/E&M/04/T-1 to T-7/18

Date : 18.09.2024

M/s KEC International Limited,
RPG House, 463, Dr. Annie Besant Road,
Worli, Mumbai – 400030.
E-mail: singhb06@kecrpg.com

(Kind Attn : Sh. Shiv Charan Gujral, DGM)

(LETTER OF ACCEPTANCE)

Sub: Design, Engineering, Supply, Erection, Testing & Commissioning of Electro Mechanical (E&M) System which includes 33/11 kV Substations & 11/0.433 kV substations, 33kV & 11kV Power Cable Network, DG Sets, Ventilation & Control System, Lighting, UPS System, Fire Fighting System & SCADA System, etc. and associated works complete in all respect as required for Tunnel T-1 to T-7 in connection with Sivok (West Bengal) to Rangpo (Sikkim) New B.G. Rail Line Project (**Package: T-1 to T-7, E&M**).

Ref:

1. e-NIT No. IRCON/ELECT/2046/NFR-SRRP/E&M/04/T-1 to T-7, E&M dt. 01.09.2023.
2. Corr-I (IRCON/ELECT/2046/NFR-SRRP/E&M/04/T-1 to T-7, E&M/ dt. 19.09.2023)
3. Corr-II (IRCON/ELECT/2046/NFR-SRRP/E&M/04/T-1 to T-7, E&M/ dt. 25.09.2023)
4. Corr-III (IRCON/ELECT/2046/NFR-SRRP/E&M/04/T-1 to T-7, E&M/ dt. 14.10.2023)
5. Corr-IV (IRCON/ELECT/2046/NFR-SRRP/E&M/04/T-1 to T-7, E&M/ dt. 03.11.2023)
6. Corr-V (IRCON/ELECT/2046/NFR-SRRP/E&M/04/T-1 to T-7, E&M/ dt. 13.11.2023)
7. Corr-VI (IRCON/ELECT/2046/NFR-SRRP/E&M/04/T-1 to T-7, E&M/ dt. 08.12.2023)
8. Corr-VII (IRCON/ELECT/2046/NFR-SRRP/E&M/04/T-1 to T-7, E&M/ dt. 18.12.2023)
9. Corr-VIII (IRCON/ELECT/2046/NFR-SRRP/E&M/04/T-1 to T-7, E&M/ dt. 13.01.2024)
10. Corr-IX (IRCON/ELECT/2046/NFR-SRRP/E&M/04/T-1 to T-7, E&M/ dt. 21.01.2024)
11. Corr-X (IRCON/ELECT/2046/NFR-SRRP/E&M/04/T-1 to T-7, E&M/ dt. 11.02.2024)
12. Corr-XI (IRCON/ELECT/2046/NFR-SRRP/E&M/04/T-1 to T-7, E&M/ dt. 29.02.2024)
13. Corr-XII (IRCON/ELECT/2046/NFR-SRRP/E&M/04/T-1 to T-7, E&M/ dt. 11.03.2024)
14. Corr-XIII (IRCON/ELECT/2046/NFR-SRRP/E&M/04/T-1 to T-7, E&M/ dt. 28.03.2024)
15. Corr-XIV (IRCON/ELECT/2046/NFR-SRRP/E&M/04/T-1 to T-7, E&M/ dt. 10.04.2024)
16. Corr-XV (IRCON/ELECT/2046/NFR-SRRP/E&M/04/T-1 to T-7, E&M/ dt. 24.04.2024)
17. Corr-XVI (IRCON/ELECT/2046/NFR-SRRP/E&M/04/T-1 to T-7, E&M/ dt. 10.05.2024)
18. Technical Bid opened on 28.05.2024
19. Offer No. KEC/IRCON/E&M/Sivok-Rangpo/T1toT7/2023-24 dt. 22.5.24,
(Bid ID 696954 on e-procurement portal)
20. Shortfall documents query notified on e-procurement portal on 06.07.2024.
21. Shortfall reply documents submitted on e-procurement portal on 11.07.2024
22. Status of bidders after technical evaluation & financial bid opening notified on e-procurement portal on 02.09.2024
23. Financial Bid opened on 02.09.2024

Reference above, the competent authority for and on behalf of **Ircon International Limited** is pleased to accept your offer for the work of 'Design, Engineering, Supply, Erection, Testing & Commissioning of Electro Mechanical (E&M) System which includes 33/11 kV Substations & 11/0.433 kV substations, 33kV & 11kV Power Cable Network, DG Sets, Ventilation & Control System, Lighting, UPS System, Fire Fighting System & SCADA System, etc. and associated works complete in all respect as required for Tunnel T-1 to T-7 in connection with Sivok (West

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Bengal) to Rangpo (Sikkim) New B.G. Rail Line Project (**Package: T-1 to T-7, E&M**)' as per terms & conditions detailed below:

- 1) **Total Price:** Detailed Bill of Quantity (BOQ) is attached as **Annexure-A** and as per **Annexure-A** total value of the order comes out to **Rs. 624,89,97,211.82/-** (Rupees Six Hundred Twenty-Four Crores Eighty-Nine Lakhs Ninety-Seven Thousand Two Hundred Eleven and Paise Eighty-Two only) inclusive of all taxes & duties.
- 2) **Taxes, Duties & Levies etc.:** The contract prices indicated in **Annexure-A** is inclusive of all types of taxes, duties and levies imposed by Central/State Govt. and local bodies such as IGST/CGST/SGST/UTGST, Compensation Cess, Labour Cess, Custom duty, royalties and other levies and shall be governed in accordance with clause no. 12 of Special Condition of Contract (SCC) of the Tender Document.
- 3) **Date of Commencement of the Contract:** Date of issue of this Letter of Acceptance shall be treated as the date of commencement of the contract. The Contractor shall be expected to mobilize to the site of works and commence execution of the works within 10 (ten) days from the date of issue of Acceptance Letter by IRCON as per clause no. 6 of Special Conditions of Contract.
- 4) **Completion Period:**
The work is required to be completed within 21 (Twenty-one) months from the date of issue of Letter of Acceptance (LOA) as per milestones mentioned in clause no. 8 of Special Conditions of Contract. In case of any delay in the completion period, the extension of the same shall be dealt as per clause no. 17 (A) & 17(B) of Indian Railways Standard General Conditions of the Contract, April-2022.
- 5) **Performance Security & Retention Money:**
In terms of clause no. 22.0(a)(i) of Special conditions of contract and subsequent Corrigendums, M/s KEC International Limited shall submit Performance Security amounting to 5% of contract value (Rs. 624,89,97,211.82/-) i.e. Rs. 31,24,50,000/- (Rupees Thirty-One Crores Twenty-Four Lakhs Fifty Thousand only) in the form of irrevocable Bank Guarantee from a schedule bank in India within 21 days of issue of this LOA to 'Project Director, Ircon International Limited, 2nd Floor, PC Mittal Bus Stand, Siliguri, District Darjeeling, West Bengal-734001'. The performance Guarantee shall be initially valid up to the stipulated date of completion plus 60 days beyond that. For further details on performance security & retention money, clause no. 22.0 of Special conditions of contract may be referred.
- 6) **Contract Agreement:**
In terms of clause no. 26.0 of Special Conditions of Contract (SCC), M/s KEC International Limited shall enter into a Contract Agreement with 'Executive Director (Electrical), Ircon International Ltd, C-4, District Centre, Saket, New Delhi – 110017' within 28 days of issue of this LOA.

This letter will constitute a legal and binding contract between IRCON and M/s KEC International Limited till such time the formal contract agreement is signed.

This LOA is a brief of essential conditions of the tender. For details, original tender document and corrigendum thereto may be referred. All terms & conditions shall be as per the tender document & subsequent corrigendum issued.



Logo

This Letter of Acceptance is being issued in duplicate. You are requested to return one copy duly signed and stamped in token of your acceptance at the earliest.

For & on behalf of
Irrcon International Limited

Legal
18/09/2024
(V K Nagar)
CGM (Electrical)



Encl: As above

Copy to:

1. Executive Director/Projects, IRCON International Limited, 2nd Floor, C-4 District Centre, Saket, New Delhi-110007.
2. Project Director, Irrcon International Limited, 2nd Floor, PC Mittal Bus Stand, Siliguri, District Darjeeling, West Bengal-734001.

Unconditionally Accepted.



BILL OF QUANTITY

Name of work :

Design, Engineering, Supply, Erection, Testing & Commissioning of Electro Mechanical (E&M) System which includes 33/11 kV Substations & 11/0.433 kV substations, 33kV & 11kV Power Cable Network, DG Sets, Ventilation & Control System, Lighting, UPS System, Fire Fighting System & SCADA System, etc. and associated works complete in all respect as required for Tunnel T-1 to T-7 in connection with Sivok (West Bengal) to Rangpo (Sikkim) New B.G. Rail Line Project (**Package: T-1 to T-7, E&M**).

Ref: LOA No. IRCON/ELECT/2046/NFR-SRRP/E&M/04/T-1toT-7/ Date : 18.09.2024

S.No	Schedule	SOR/ NON-SOR	Description	Amount
1	Schedule –A	NON-SOR	33/11kV and 11/0.433kV Substations, 33kV and 11kV Power Cable network, DG Sets, HT/LT Panel and all associated switchgear/protections, Tunnel Lighting, LT Cabling, UPS System as well as required Civil Works like foundations, structures and all ancillary works	3,11,34,30,921.20
2	Schedule –B	NON-SOR	Ventilation System and associated Electrical Works	1,06,17,74,683.29
3	Schedule –C	NON-SOR	SCADA System (Integrated Tunnel Control System)	24,60,76,235.79
4	Schedule –D	NON-SOR	Fire Detection, Fire Fighting and Fire Alarm System	46,38,02,735.66
5	Schedule –E	NON-SOR	ECS and Water Mist System (Optional)	22,91,21,458.85
		(A)	Tender Basic Amount (inclusive of all components except GST)	5,11,42,06,034.79
		(B)	Quoted offer @ 3.55% above (inclusive of all components except GST)	5,29,57,60,349.00
		(C)	Add GST@ 18% on (B)	95,32,36,862.82
		(D)	Total amount including GST	6,24,89,97,211.82
			(Rupees Six Hundred Twenty-Four Crores Eighty-Nine Lakhs Ninety-Seven Thousand Two Hundred Eleven and Paise Eighty-Two only) inclusive of all taxes & duties	

