



# IRCON INTERNATIONAL LIMITED

(A Government of India Undertaking)

An integrated Engineering and Construction Company



No. IRCON/9046/MAHO-OMT/SL/Bridge/10/LOA/

Date: 21.08.2023

To,  
M/s. Contech Engineers Private Ltd,  
Plot No. 1E& 2E, SIPCOT, Industrial Complex,  
Pudukkottai- 622022, Tamil Nadu

Dear Sir,

**Sub:** "Fabrication, Supply and Erection of Steel Girder Bridges including Supply & fixing of Bearings, supply & fixing steel channel sleepers for Broad gauge (1676mm) Railway Track in Sri Lanka for Maho to Anuradhapura Section of" Up gradation of Railway Line from Maho to Omanthai under Indian Line of Credit-Track Rehabilitation and Ancillary works.

**- Letter of Acceptance (LOA)**

**Ref:** 1. e-Procurement Notice No. IRCON/9046/MAHO-OMT/SL/Bridge/10 dated 28.02.2023  
2. Your e-bid dated 21.03.2023  
3. Techno- commercial discussion dated 24.04.2023  
4. Your Letter dated. 25.04.2023  
5. Your Letter dated 05.06.2023 & 31.07.2023

1. With reference to above, this is to inform that the IRCON International Limited has accepted your offer for "Fabrication, Supply and Erection of Steel Girder Bridges including Supply & fixing of Bearings, supply & fixing steel channel sleepers for Broad gauge (1676mm) Railway Track in Sri Lanka for Maho to Anuradhapura Section of" Up gradation of Railway Line from Maho to Omanthai under Indian Line of Credit-Track Rehabilitation and Ancillary works" for a total amount of USD 454,845.50 (US Dollar four hundred Fifty-Four Thousand Eight Hundred Forty-Five and Fifty Cents only) as per the Bill of Quantities enclosed as Annexure –A.
2. The Special Conditions of Contract forming part of the tender documents is appended as Annexure – B to this LOA for ready reference only. However, all the documents exchanged during the process of finalization of tender will have to be referred all the time for clear understanding of the contract conditions.
3. You are requested furnish a Performance Security Within 21 (Twenty-One) days of issue of this LOA, in the form of irrevocable Bank Guarantee as per the format annexed at Annexure-C from a scheduled Indian Bank for an amount of USD 13,645.36 or equivalent INR.1,125,250 (Indian Rupees Eleven Lakh Twenty-Five Thousand and Two Hundred Fifty only @ 3% (Three percent) of contract value. The Performance Guarantee shall be valid for the entire period up to 60 (sixty) days beyond the stipulated completion period. No payment under the contract shall be made to the contractor before receipt of performance security (Clause NO. 9 of SCC).

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4. Retention Money shall be deducted from on account / final bill @ 10% of Gross Value of each bill after adjusting Earnest Money Deposit (EMD) amount till the amount so deducted including EMD amount adds up to 5 % of the Contract Value. (Clause No. 10 of SCC & 8.2 of GCC).
5. Payment schedule:
- Payment shall be made in USD.
- Stage Payment: The payment will be made-in stages as under:
- (A) For SCHEDULE-A, Supply of Steel Girder (Steel Super structure)
- i) 60% payment at the accepted rate (for the quantity inspected, passed and shipped) shall be made on submission of proof of dispatch, shipment documents of the material along with the inspection certificate and insurance policy. The above payment will be made on the submission of the documents as per CI 7.0 of SCC.
  - ii) 30% payment at the accepted rate (for the quantity inspected, passed and delivered) shall be made on receipt of materials at work site in Sri Lanka, after inspection as specified in clause 11 (v) of SCC.
  - iii) 10% payment of the accepted rate (for the quantity inspected, passed and delivered) shall be made on successful completion of the defect liability Period. However, the payment can be released on submission of a bank guarantee for an equivalent amount as per the proforma prescribed by IRCON, from a Scheduled Indian bank acceptable to the employer. This bank guarantee shall be valid for three months beyond the expiry of Defect Liability period. In case of the requirement the Bank guarantee/FDR shall be extended by the supplier for the period as directed by the Engineer/Employer.
- (B) SCH-B, Dismantling of old girder & Erection of supplied Steel Girders.
- i). The payment shall be made on submission of bill for the works completed by the contractor and verification of the same by IRCON officials and accepted by Engineer, after any deductions towards any statutory levies, retention money etc.
6. The date of commencement of work shall be from the date of issue of approved drawings and approved QAP from Employer/Engineer whichever is later.
7. Completion Period of the work is One Hundred and Sixty-Five (165) days from the date of commencement of work and the following Mile Stones are as under (Clause No. 14 of SCC)
- a) Supply of Bridge Girders (Sch-A): 105 days from the date of commencement.
  - b) Dismantling of Existing Bridge and Erection of New Bridge Girders (Sch-B): 45 days  
from the date of handing over of site for erection during Traffic Block.

In case of any delay in achievement of the Mile Stones, Liquidated damages shall be levied as per Clause No. 49.8 of GCC.

  
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8. The Defect liability period (DLP) shall be considered 12 (Twelve) months from the date of completion of the work, as certified by the Engineer.
9. You are requested to make necessary arrangements to commence the work and submit QAP, method statement and detailed work programme for approval of Employer/Engineer.
10. This Letter of Acceptance (LOA) is being issued to you in duplicate and the duplicate copy will be returned to us after it is endorsed as accepted, sealed and signed on each page. This LOA will constitute a binding agreement between you and IRCON until a formal agreement is signed.

Thanking You.

Yours faithfully,  
On behalf of IRCON International Limited

  
(Guru Chadchan)  
General Manager

21/08/2023



Encls: 1. Annexure A - Bill of Quantities  
2. Annexure B - Special Condition of contract (SCC)  
3. Annexure C -Format for Performance Security

| <b>BILL OF QUANTITIES</b>                                                                                                                                                                                                                                                                                                                                                      |                         |                          |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|--------------------------|
| <b>Name of Work:</b> Fabrication, Supply and Erection of Steel Girder Bridges including Supply & Fixing of Bearings, Supply & fixing Steel Channel Sleepers for Broad Gauge (1676 mm) Railway Track in Sri Lanka for Maho to Anuradhapura Section of "Upgradation of Railway Line from Maho to Omanthai under Indian Line of Credit- Track Rehabilitation and Ancillary Works" |                         |                          |
| <b>ABSTRACT OF COST</b>                                                                                                                                                                                                                                                                                                                                                        |                         |                          |
| <b>SUMMARY</b>                                                                                                                                                                                                                                                                                                                                                                 |                         |                          |
| <b>Sl. No.</b>                                                                                                                                                                                                                                                                                                                                                                 | <b>Description</b>      | <b>BOQ Amount in USD</b> |
| 1                                                                                                                                                                                                                                                                                                                                                                              | Schedule -A : Supply    | 422,715.50               |
| 2                                                                                                                                                                                                                                                                                                                                                                              | Schedule -B : Execution | 32,130.00                |
|                                                                                                                                                                                                                                                                                                                                                                                | <b>Total Amount</b>     | <b>454,845.50</b>        |

(USD Four Hundred Fifty-Four Thousand Eight Hundred Forty-Five and Fifty Cents only)



*[Signature]*  
21/08/2023

**IRCON INTERNATIONAL LIMITED**

**Name of Work:** Fabrication, Supply and Erection of Steel Girder Bridges including Supply & Fixing of Bearings, Supply & fixing Steel Channel Sleepers for Broad Gauge (1676 mm) Railway Track in Sri Lanka for Maho to Anuradhapura Section of "Upgradation of Railway Line from Maho to Omanthai under Indian Line of Credit-Track Rehabilitation and Ancillary Works"

**BILL OF QUANTITIES**

**Sch- A: Supply**

| Sl. No. | Description of Items                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Unit | Quantity | Rate in (USD) | Amount in (USD)   |
|---------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|----------|---------------|-------------------|
| 1       | Manufacture, fabrication, supply and delivery of various components of 10.3m span -1No., 12.2m span - 4 Nos steel bridge girders including bridge bearings, nut and bolts as per the design/drawing provided by IRCON with E-250 B0 grade of steel, as per the tender technical specifications including cost of all materials, labour, tools & tackles, anticorrosive treatment as specified in the technical specification including transportation up to site in Sri Lanka, unloading, stacking etc. |      |          |               |                   |
| (a)     | Basic Cost                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | MT   | 130      | 2780.00       | 361,400.00        |
| (b)     | Transportation Cost from Suppliers works to Colombo Port in Sri Lanka                                                                                                                                                                                                                                                                                                                                                                                                                                   | MT   | 130      | 170.00        | 22,100.00         |
| (c)     | Transportation Cost from Colombo Port to sites between Maho to Anuradhapura in Sri Lanka                                                                                                                                                                                                                                                                                                                                                                                                                | MT   | 130      | 80.00         | 10,400.00         |
| (d)     | Transit Insurance Charges                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | MT   | 130      | 3.50          | 455.00            |
| 2       | Manufacture, fabrication, supply and delivery of steel channel sleepers as per drawing provided by IRCON including all required fittings compatible with steel girders as per the requirement of IRCON.                                                                                                                                                                                                                                                                                                 |      |          |               |                   |
| (a)     | Basic Cost                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Nr   | 75       | 350.00        | 26,250.00         |
| (b)     | Transportation Cost from Suppliers works to Colombo Port in Sri Lanka                                                                                                                                                                                                                                                                                                                                                                                                                                   | Nr   | 75       | 18.80         | 1,410.00          |
| (c)     | Transportation Cost from Colombo Port to sites between Maho to Anuradhapura in Sri Lanka                                                                                                                                                                                                                                                                                                                                                                                                                | Nr   | 75       | 8.90          | 667.50            |
| (d)     | Transit Insurance Charges                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Nr   | 75       | 0.44          | 33.00             |
|         | <b>Total of Schedule -A</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |      |          |               | <b>422,715.50</b> |



*21/08/2023*

| IRCON INTERNATIONAL LIMITED                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                  |      |          |             |                  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|----------|-------------|------------------|
| Name of Work: Fabrication, Supply and Erection Steel Girder Bridges including Supply & Fixing of Bearings, Supply & fixing Steel Channel Sleepers for Broad Gauge (1676 mm) Railway Track in Sri Lanka for Maho to Anuradhapura Section of "Upgradation of Railway Line from Maho to Omanthai under Indian Line of Credit- Track Rehabilitation and Ancillary Works" |                                                                                                                                                                                                                                                                                                                                  |      |          |             |                  |
| BILL OF QUANTITIES                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                  |      |          |             |                  |
| Sch-B: Execution                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                  |      |          |             |                  |
| Sl. No.                                                                                                                                                                                                                                                                                                                                                              | Description of Items                                                                                                                                                                                                                                                                                                             | Unit | Quantity | Rate in USD | Amount in USD    |
| 1                                                                                                                                                                                                                                                                                                                                                                    | Dismantling in stages of existing steel plate girders, cross girders of longitudinal timber bridges (without cutting in to pieces) removal, transport and stacking of removed materials at nearby Railway station, stacking and later handing over them to Sri Lanka Railways.                                                   |      |          |             |                  |
| a                                                                                                                                                                                                                                                                                                                                                                    | 44' span longitudinal Timber bridges                                                                                                                                                                                                                                                                                             | No   | 4        | 2780.00     | 11,120.00        |
| b                                                                                                                                                                                                                                                                                                                                                                    | 34' span Longitudinal Timber bridge                                                                                                                                                                                                                                                                                              | No   | 1        | 1250.00     | 1,250.00         |
| 2                                                                                                                                                                                                                                                                                                                                                                    | Assembling and erection of Steel Bridges of 10.3m span -1 No and 12.2m span - 4 Nos including fixing of bridge bearings, grouting, fixing of steel channel sleepers to the girders, and one coat of aluminum painting after completion of erection of Bridges as per the design/drawing, technical specifications etc. complete. | MT   | 130      | 152.00      | 19,760.00        |
|                                                                                                                                                                                                                                                                                                                                                                      | <b>Total of Schedule -B</b>                                                                                                                                                                                                                                                                                                      |      |          |             | <b>32,130.00</b> |



*21/08/2023*

**Signature Not Verified**

Digitally signed by SANJAY SHARMA  
Date: 2023.09.01 15:17:20 IST  
Location: eProcurement System for Central PSUs