

# **JHARKHAND STATE CRICKET ASSOCIATION**

INTERNATIONAL STADIUM COMPLEX,  
H.E.C. CAMPUS, DHURWA, RANCHI- 834004.

JSCA/RNC/170/310/2021-22

August 27, 2021

**Name of Work: Concept, Design, supply and erection of Galvalume steel sheet screen wall including necessary steel work in J.S.C.A. International Stadium Complex, H.E.C., Dhurwa, Ranchi.**

## **INVITATION OF TENDER**

Tenders are invited from experienced and bonafide agencies for **“Concept, Design, supply and erection of Galvalume steel sheet screen wall including necessary steel work”** in J.S.C.A. International Stadium Complex, H.E.C., Dhurwa, Ranchi.

### **1.0. BACK GROUND:-**

On the eastern side of J.S.C.A Stadium, Prabhat Tara School is constructing G+3 school building which may cause safety and privacy concern for visiting of international players. In order to obstruct visibility from outside, it is proposed to provide a screen wall made of M.S. structural frame work and colour coated galvalume sheets in a length of appx 140m along the boundary wall.

### **2.0. ELIGIBILITY CRITERIA:-**

Bidder must fulfill the following eligibility criteria

#### **2.1. Technical:**

- 2.1.1. They should have executed fabrication job of value not less than 25.00 Lakhs (Rupees Twenty Five Lakhs only) under single order value during last five years in a reputed organization/Govt. Dept. (list to be furnished alongwith supporting documents).
- 2.1.2. Must posses required technical manpower and equipments for executing the job (list to be furnished alongwith supporting documents).

#### **1.2. Financial:**

- 1.2.1. Must have minimum average turnover of Rs.50.00 Lakhs (Rupees Fifty Lakhs only) per year during last five financial years (audited and self-attested copy to be furnished).
- 1.2.2. Must fulfil following statutory requirements:
  - a. PF registration.
  - b. ESIC registration.

### **3.0. TENDER SUBMISSION:-**

Tender documents shall be submitted in two parts (packets):

#### **Part-1 TECHNICAL**

**(Packet-1) shall contain following documents:**

- ❖ Covering letter of Tenderer;
- ❖ Credentials that makes bidder eligible;
- ❖ EMD. of Rs.40,000/- (Rupees Forty Thousand only);
- ❖ Design drawings in A3 size (two copies);
- ❖ Any clarification tenderer may like to seek.
- ❖ Self-attested documents in support of Techno financial eligibility .

#### **Part-2 FINANCIAL**

**(Packet- 2) shall contain only the price schedule.**

Packet- 1 shall be opened first. Packet- 2 shall be opened only for those agencies whose all documents including the earnest money are found in order. Bidders shall have no claim for such rejection.

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## 4.0. SCHEDULE OF BIDDING PROCESS AND EVALUATION:-

Technical part shall be opened first and it will be evaluated as per the parameters given in following paras. If necessary, the bidders shall be required to give a presentation for their proposal.

After the evaluation of bids in terms of technical/ creative presentation, the bidder, who score minimum 70 marks out of 100 in technical/ creative presentation will be eligible and qualified for opening of their financial bid.

### 4.1. EVALUATION OF TECHNICAL BID

It shall be evaluated as under:

S.N.	PARAMETERS	EVALUATION CRITERIA	MAX. MARKS
1.	Idea & concept	Demonstration of unique idea and understanding of preliminary concept	50
2.	Creativeness	Demonstration of creativity and solution to various aspects of work	20
3.	Experience	Previous experience in structural and sheeting work	20
4.	Own Workshop	Should have his own fabrication workshop with necessary equipments.	10
<b>Total (S<sub>T</sub>)</b>			<b>100</b>

### 4.2. EVALUATION OF FINANCIAL BID

The bidders shall quote a lump sum price for the entire job described herein before. Financial score of an agency shall be computed as follows:

$$SF = 100 \times F_{\min} / F$$

where SF - financial score  
F<sub>min</sub> - Minimum quote  
F - quote of the agency

### 4.3. FINAL EVALUATION

$$S = ST \times 0.7 + SF \times 0.3$$

where S - final score  
ST - technical score  
SF - financial score

Note: Technical and financial parameters carry 70% and 30 % weightage respectively.

## 5.0. SCOPE:-

The scope shall include the following:

### 5.1. **Idea and concept:**

Preparation and submission of drawings showing design, shape and size, execution plan giving details of materials to be used for various components viz. structure, cladding, etc.

### 5.2.

- ❖ Site survey;
- ❖ Preparation of design and drawings;
- ❖ Fabrication and installation of sufficiently strong frame work;
- ❖ Cladding with 0.50 mm thick colour coated galvalume sheets;

## 6.0. PLACE AND DATE OF SUBMISSION OF BIDS:-

Bids can be submitted till 12:00 noon on 06.09.2021 in the office of C.E.O. in 1<sup>st</sup> Floor of Amitabh Choudhary Pavilion at J.S.C.A. International Stadium Complex, Dhurwa, Ranchi.

## 7.0. EARNEST MONEY:-

Earnest money deposit shall be Rs.40,000/- (Rupees Forty Thousand only) in the form of Demand Draft payable to Jharkhand State Cricket Association at Jamshedpur.

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## **8.0. TIME OF COMPLETION:-**

The work should be completed within 2 (two) months from the date of issue of LOI.

## **9.0. DEFECT LIABILITY PERIOD:-**

The Defect Liability Period (including design failure) shall be one year from the date of certified completion of work.

## **10.0 WARRANTEE PERIOD:-**

Besides the Defect Liability Period of one year, the contractor shall give a Warrantee of Three (3) years for damage of structure against wind pressure.

## **11.0. PRICE:-**

The tenderer shall quote as per bill of quantities enclosed at Annexure-1 of the tender. Quoted price shall include, all cost of material labour, transportation, handling all taxes including GST as applicable, incidentals, overheads, margin, etc.

## **12.0. PAYMENT:-**

- ❖ 10% of total price shall be paid after approval of design and after signing of agreement.
- ❖ 75% of cost of material supplied shall be paid on receipt of fabricated/raw material at site. However, the cost of material supplied should not exceed 50% of the total contract value.
- ❖ Balance contract price shall be paid in next two (2) installments as per executed BOQ.

## **13.0. SECURITY DEPOSIT:-**

Security deposit shall be deducted from on account bill @5% of the executed value. It will be refunded after successful completion of defect liability period.

## **14.0. LIST OF APPROVED MATERIALS:-**

- ❖ Steel structure:- TISCON, SAIL, JINDAL.
- ❖ Colour coated sheet:- TATA BLUE SCOPE
- ❖ Fastener:- HILTI, FISCHER.

## **15.0. FABRICATION:-**

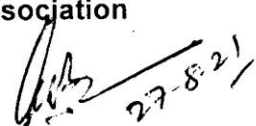
Fabrication job shall not be allowed inside J.S.C.A. premises. However minor fabrication , welding, etc needed during installation/fixing shall be allowed.

If the Contractor wants to do fabrication job inside J.S.C.A. Stadium, deduction @1% of executed value including GST shall be made from Contractors bill.

Jharkhand State Cricket Association (J.S.C.A.) reserves the right to reject any or all offers without assigning reasons whatsoever.

Tender document can be downloaded from website: [www.cricjharkhand.org](http://www.cricjharkhand.org)

For Jharkhand State Cricket Association

  
(A.K. Singh)  
C.E.O.

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## PRICE SCHEDULE

Sl. No.	Work Description	Unit	Qty.	Rate	Amount
1.	Designing steel structural framework to be fixed over existing boundary wall for fixing sheets (item no. 3) including vetting of design by approved agency/Engineer to obstruct vision from outside and allow wind to pass to minimize wind pressure. The appx. overall height above ground level shall be 30 feet. The frame shall be fixed on RCC columns of existing boundary wall and the sheets shall be fixed only from inside of the frame and above the boundary wall. The frame shall be designed as per latest B.I.S. standard and one soft copy and two hard copy of A1 size drawings shall be submitted for approval.	Lot (L.S.)	01		
2.	Supplying, fabricating and fixing structural steelwork onto existing boundary wall columns/walls using connecting plate structural fasteners (HILTI/FISCHER) upto a height of appx 30 feet including two coats of synthetic enamel paint over and including a coat of Zinc primer all complete	Kg	40000		
3.	Supplying and fixing for vertical cladding over boundary wall upto a height of 30 feet 'DURASHINE' Tata Blue Scope galvalume colour coated sheets of thickness 0.50 mm as per approved design all complete as per direction of E.I.C. (Measurement of sheets as laid/fixed shall be taken for payment purpose).	Sqm	1250		
4.	Cutting the existing grill members, removing, pushing/realigning the concertina coil obstructing the sheeting work wherever required. Measurement shall be running meter of boundary wall.	RM	160		
5.	Supplying and fixing 16mm dia Anchor fasteners (HILTI/FISCHER) as per designers' requirement.	Each	500		
<b>TOTAL</b>					

Signature of Bidder with seal