

NOTICE INVITING “EXPRESSION OF INTEREST”

Expression of Interest (EOI) is hereby invited for Development and Deployment of Website with e-commerce facility and Computerized Billing & Inventory System for Tripura Handloom & Handicraft Development Corporation Limited (A Government of Tripura Undertaking), MBB Sarani, Agartala, Tripura-799007, Tripura.

Last Date & Time for Receipt of Proposals: **15th February, 2019, 3:00 pm**

Date & Time of Opening of Proposals: **15th February, 2019, 4:00 pm**

The details scope of work along with terms and conditions of EOI are available in the Head office of the corporation at M.B.B Sarani, Agartala and as well as in the Website which may be down loaded from www.tripura.gov.in


**Managing Director
THHDC Ltd.**

INTRODUCTION

Tripura Handloom & Handicrafts Development Corporation (THHDC) Ltd. (A Government of Tripura Undertaking) is planning to upgrade and modernise billing & inventory system at its main showroom located at Purbasha complex, MBB Sarani, Agartala-799007, Tripura. For this purpose, THHDC is planning to empanel suitable, competent & experienced agencies to undertake the said work on end-to-end basis. The THHDC (hereinafter mentioned as 'the Company') is desirous of developing a stock inventory and sales computerization of the products sold at the said showroom along-with computerization of work flow and stock inventory management. The system will be barcode based integrated management system.

SUMMARY

Name of Work	Development and Deployment of Website with e-commerce facility and Computerized Billing & Inventory System for THHDC Ltd
Location of Work	Purbasha Complex, MBB Sarani, Agartala-799007, Tripura
Last Date & Time for Receipt of Proposals:	15 th February, 2019, 3:00 pm
Date & Time of Opening of Proposals:	15 th February, 2019, 4:00 pm

SCOPE OF WORK

The selected vendor will be required to complete the following tasks:-

- i) Installation of PCs for managing the sales & inventory database.
- ii) Installation of Thermal Barcode Printer, Barcode Scanner Wireless and Thermal Bill printer.
- iii) The PCs at Showroom as well as at Inventory section (in the same building) will be connected to a central server (outside the premise) and the data will be pushed every day from the local PC to the central application vice versa which will be also connected to the Dashboard which will be available in the same website domain. This would be done by dedicated broadband connection.
- iv) The Vendor will be required to study the requirement of the Company and develop/customize an application for sales & inventory management as per the requirements of the Company. The formats for computerizing the information will be finalized in consultation with the Company.
- v) The Vendor shall be required to develop all applications that enable the existing work flow linkages of the showroom with the Accounts section of THHDC

Headquarters. The standard billing solution would be required to work online as well as offline mode.

- vi) The Vendor shall have to develop an application for the generation and monitoring the use of various Discount Schemes run by the showroom periodically and maintain the database in the system for use by the showrooms as and when required.
- vii) THHDC should be able to see the report on offline system also like in online system.
- viii) Software should cover from Order creation for the Artisans to product purchase to product sales along with inventory Management.
- ix) The Vendor will have to design a THHDC website including online e-commerce facility. Different categories of products should be displayed in the e-commerce website. Option to integrate payment gateway to accept the debit card / credit card /net banking would have to be provided.
- x) E-commerce website should have facility of SMS Gateway integration.
- xi) Vendor should help THHDC by designing the e-commerce website homepage banners (up to 20 numbers). Vendor should provide the .psd file also.
- xii) Vendor should be able to do basic Search Engine Optimization (SEO) along with future SEO.
- xiii) Vendor must provide Native Kotlin based Android App for the e-commerce part for the customers.
- xiv) E-commerce website must have the dashboard to fill data and see reports.
- xv) The Vendor will be required to complete the inventory computerisation available and all subsequent inventories received during the period of completion of the work.
- xvi) The vendor will also be required to generate barcode to be pasted on to the merchandise.
- xvii) During billing, the seller should be able to scan the barcode using the barcode scanner.
- xviii) The seller should be able to print using the thermal printer.
- xix) The selected Vendor will be required to train & handhold the sales/ inventory/ procurement staff of the THHDC for two months to efficiently operate the system, undertake minor repair & installation works etc. immediately after installation of hardware & software.
- xx) The system should be capable of generating bills, challans, receipts and other forms required for transfer, sale etc.

- xxi) The selected vendor will have to provide at least 6 free repair maintenance services; however, cost of hardware & consumables may be extra as per actual.
- xxii) The selected vendor have to provide sufficient stock of consumable such as barcode, printer paper, printer ink etc. for 6 months requirement and should be able to supply beyond that requirement on payment basis as per quoted rate
- xxiii) For the Software, Technologies like .net or Node JS (Preferably Node JS) should be used.
- xxiv) Software should pass the Security audit conducted by the THHDC.

SPECIFICATION OF HARDWARE/ SOFTWARE

Desired features of the Software:-

- i) Order to Artisans (Filling the order and printing)
- ii) Send Material to Artisans (Keeping the record)
- iii) Receive Material from Artisans (Keeping the record + payment option)
- iv) Purchase Material from Artisans (Payment option should also be there)
- v) Generate IUT Inter Unit Transfer
- vi) Receive IUR Inter Unit Receipts
- vii) Generate Packing List
- viii) Issue Challan (temporary material issue)
- ix) Raw Material Issue (Job work)
- x) Manage Users
- xi) Create Stock item
- xii) Change Manager Password
- xiii) Update from HQ
- xiv) Manage Design Master
- xv) Cancel Bill
- xvi) Cancel IUT
- xvii) Discount Management Module
- xviii) Generate Backup
- xix) The application developed by the vendor should have the facility of generation of Centralized reports of production, sale etc in various formats as desired by the THHDC. Some of the reports are
 - a) Stock Report - Total

- b) Stock Report - Item wise
- c) Stock Report - Handloom
- d) Stock Report - Handicraft
- e) Stock Report - Damaged
- f) Stock Register
- g) IUT Report - date wise
- h) IUT Report - item wise
- i) IUT Report - destination wise
- j) Sale Report - Total
- k) Sale Report - Cash
- l) Sale Report - Credit
- m) Sale Report - Credit Card
- n) Artisan Ledger
- o) Material Dispatched to Artisans
- p) Materials Received from Artisans
- q) Material Dispatch to Emporiums
- r) Material Dispatch to Other Dev Centres
- s) Summary Stock report
- t) Stock report - Grey
- u) Stock report - Finished
- v) Stock report - Raw
- w) Stock report – Damaged
- x) Artisan Sale Report
- y) Emporium Sale Report
- z) Month End Scatter Analysis of Emporium
- aa) Emporium Discount Report
- bb) Emporium Performance Analysis on realtime basis
- cc) Emporium Collection Report
- dd) Dispatch Reports
- xx) Any other MIS Report required for smooth running / operation of the system would be deemed to be included in the scope of work.

- xxi) The above reports should be on real-time basis updating as the dispatch happens or the billing happens.
- xxii) The system will remain under warranty for one year from the date of handing over; the vendor would rectify all bugs that will be present in the application till the warranty period.
- xxiii) The Developer Firm will be required to install the Hardware, develop and deploy the software, provide Manpower during the handholding/ training period (1 Months)

Software

- i) Complete Customized Software including software requirement study, development, deployment and integration of system.
- ii) Training to personal for handholding by qualified Software personal for the period of one month to be stationed at Showroom
- iii) Security Audit of the Developed Software by Authorized statutory Agency

Hardware

The hardware items would be supplied by the THHDC as per the requirement of the selected vendor. The vendor should facilitate the procurement of items by providing the item specifications considering the customized requirements of the Company and the latest technology available in the market.

ELIGIBLE CRITERIA

The vendor must fulfil the following criteria for successful participation in the selection process

- i) Must be a Company registered under Indian Company Act, 1956.
- ii) Should have at least 3 Years of experience in IT and Software Services related field.
- iii) Must have a minimum average turnover of Rs. 25 lakhs in IT and Software (submit audited balance sheet clearly indicating turn over and C.A. certificate required).
- iv) Must have executed at least one similar enterprise level computerization project of Sales & Stock inventory management in the government/private sector within last one year (attach order copy)

The financial bid of eligible bidders as per this criteria only will be opened for ranking and the lowest bid would be accepted.

DOCUMENTS TO BE SUBMITTED:

- i. Application form as per enclosed format
- ii. Copy of GST, PAN/TAN/TIN, company registration certificate etc

Expression of Interest for Development and Deployment of Website with e-commerce facility and Computerized Billing & Inventory System for THHDC Ltd.

- iii. Proof of 3 Years of experience in IT and Software Services related field (having a minimum average turnover of Rs. 25 lakhs)- attach audited balance sheet
- iv. Proof of executing at least one similar enterprise level computerization project of Sales & Stock inventory management in the government/private sector within last one year (attach work order & completion/ certification copy)
- v. Itemwise rate for software, training or handholding on an end-to-end basis
- vi. Tentative timeline for a) installation of hardware & software, b) training & handholding of THHDC staffs for two months

All documents as per serial nos i to iv above should be put in single envelope which should be sealed and titled as 'Technical Criteria' and the documents as per serial nos v and vi above should be sealed separate envelope titled as 'Financial' and both the envelopes should be put in a bigger envelope titled as ' Expression of Interest by.....For Development and Deployment of Website with e-commerce facility and Computerized Billing & Inventory System for THHDC Ltd..

FORMAT FOR SUBMISSION OF THE EXPRESSION OF INTEREST DOCUMENTS:

Covering Letter

<<to be printed on Organization letterhead >>

To
The Managing Director
Tripura Handloom & Handicrafts Development Corporation (THHDC) Ltd.
(A Government of Tripura Undertaking)
MBB Sarani, Agartala-799007, Tripura

Subject: Offer in response of Expression of Interest for Development and Deployment of Website with e-commerce facility and Computerized Billing & Inventory System for THHDC Ltd.

Madam,

I/We, hereby, express my/our interest in Development and Deployment of Website with e-commerce facility and Computerized Billing & Inventory System for THHDC Ltd.as per the terms and conditions expressed in the notification. The required documents are enclosed for your perusal.

(Signature of Bidders with Seal))

Eligibility of the bidder

<<to be printed on Organization letterhead >>

Submitted to THHDC Ltd.

Sl No	Particular	Details
1	Name of the bidder	
2	Status of the organization with details of address with phone & FAX number	
3	Chief Functionary of the Organization and Nodal Contact Person:	
4	Detail of ownership structure and directors /key management	
5	Detail of PAN, TAN, TIN, VAT, GST etc	
6	Proof of 3 Years of experience in IT and Software Services related field (having a minimum average turnover of Rs. 25 lakhs)- attach audited balance sheet	
7	Proof of executing at least one similar enterprise level computerization project of Sales & Stock inventory management in the government/private sector within last one year (attach work order & completion/ certification copy)	

Date:

Name of Authorized Signatory

Signature

Financial Consideration

<<To be provided in Organization Letterhead>>

Name of the bidder:

Complete address:

Name of Contact person:

Contact Detail:

1.Proposed financial consideration

Sl. No.	Item description with Technical Specification	Rate per Unit, Rs.	Quantity	Amount, Rs.
1	Software			
1.1	Item 1			
1.2	Item 2			
2	Training & Handholding (two month) for 25 staffs			
3	Total			
	Total(in words)			

2. Timeline for Completion of Work

- a) Installation of hardware & software-no. of days from the date of issue of work order
- b) Training & handholding of THHDC staffs: 60 days (two months) from the next working day after installation of hardware & software

Date:

Name of Authorized Signatory

Signature