No: EDP-PHW/eAuction/Bodi/2015 6th June, 2016

<u>Modification of the present eAuction Software</u>

Sealed quotations are invited for increasing the performance of the existing e-auction Software which was deployed in the Spices Board eAuction Centres at Bodinayakanur, Theni District, Tamilnadu and Puttady, Idukki District, Kerala during 2007.

The Hardware and software configuration at the time of implementation in both locations were as follows

    Server   : Power Edge 6850

    OS   : Redhat Linux

    Database   : Mysql

    Front End Tool   : PHP

    Client   : Windows XP with IE7 (IE8/higher and other browsers are not supported)

    Number of clients supported   : 37

Since the hardware has become obsolete, the hardware was replaced with Dell Server 720 (Server) and Dell Optiplux 3020 systems with windows7 & IE8(Clients) and ported the eAuction software to the Server in Bodinayakanur. As the number of participants in the auction are more, we have deployed 65 clients resulted in hang up of the total system. The system works only with maximum 37 clients. Therefore,

The requirements are

(1) Increase the performance of the eAuction Server in Bodinayakanur by means of performance tuning/optimizing configuration of code so that the system support at least 75 clients. The clients must work with IE11 and Microsoft Edge browsers. The source code for the same must be taken from Puttady eAuction Centre.

(2) Replicate the software performance in eAuction Centre Puttday by using the new source code/configuration.

(3) Provide one month onsite support (both in Puttady and Bodi)

The software vendors who are interested to participate in the tender must visit the eauction centre, Spices Board, Kurangini Road, Bodinayakanur, Theni District, Tamilnadu and understand present auction process and performance of the software before submission of the quotation, on 14th June,2016. Interested participants may kindly express their interest by e mail to jijesh.das@nic.in with subject as **eauction software modification**.

The sealed quotations, addressed to the Dy. Director (EDP), Spices Board, Sugandha Bhavan NH Bypass, Palarivattom, PB No. 2277, Cochin-25, should reach EDP Dept. of the Board latest by 11.00 am on 20th June, 2016 . The quotations will be opened at 12.00AM on 20th June, 2016 in the presence of available vendors. The sealed cover containing the quotation shall be superscribed as "Quotation for modification of eAuction Software due on 20.06.2016 (EDP Dept)".

Terms and conditions

1. General Terms

a) The selected vendor shall create Software Requirement Document (SRD) and Workflow Diagram by analysing the requirements and submit to Spices Board. The design shall be started only after the approval of the said documents by Spices Board.

b) Software Design shall be approved by Spices Board at the applicable stage.

c) Full source code and user manuals shall be delivered to Spices Board.

d) The modified eauction software shall be uploaded in the Servers in the eAuction centres at Bodinayakanur and Puttady and see that the total software is working fine by conducting a mock auction.

e) Warranty period of 6 months after Go Live

f) 90% of the payment will be done after successful enhancement and installation of the eAuction software in Bodinayakanur and Puttady eauction centres with the modification required and suggested during the visit on 14th June,2016. Balance 10% will be paid after warranty period of 6 months. AMC payment will be paid in advance against bank guarantee.

g) The vendor should also be present in the live auctions for the first month after successful implementation of the eAuction software.

h) AMC after the warranty period

i) The work shall be completed within a period 30 days from the date of release of the work order.

j) Spices Board has no 'C'/'D' forms.

k) Board reserves its right to reject any or all quotations without assigning any reason thereof.

l) The tender shall be submitted in the following format.

Tender format

Slno	Particulars	No. of days	Amount (without tax)	Remarks
1	System study and SRS Report			
2	Software modification and Development			
3	Installation and mock test of the eauction at Bodinayakanur			
4	Porting to the Live server and live auction			
5	Porting to the other 3 servers at Puttady and test			
	Onsite Support of 1 month in both auction centres.			
6	AMC Cost for the total software for one year (after warranty period)			
7	Other cost if any			
8	Taxes			
	Total			

Date:

Place:

Signature, Name , Designation ,Office with address of the authorized signatory