Memo No. 7506/ NKDA/Admn-186/2011 (pt)

Dated : 30/12/2015

New Town Kolkata Development Authority (NKDA) Invites sealed bids for "**Introducing Android based Apps for data collation, report generation integrated with Web application for real time monitoring New Town Kolkata Development Authority**" from registered IT Companies / firms/ Organizations having experience in software development.

Important Dates:

Pre Bid	:	07/01/2016	at 11:00 AM
Last date of Application	:	13/01/2016	upto 2:30 PM
Date of Opening of Technical bid	:	13/01/2016	at 03:00 PM

Bidding Procedure

Applicant will have to submit the prescribed tender documents consisting of
    (i) Technical Bid and
    (ii) Financial Bid

Technical Bid

Technical bid should contain all the technical specifications, recommendations and other details as deem fit by the developer to evaluate their capability of undertaking the complete design / development / implementation work as mentioned in Scope of Work, Instructions to Bidders and Other Conditions of Contract.

Financial Bid

For successfully selected developers, the financial bid shall be opened and compared for financial proposals.

Scope of Work

There will be two phases of development / implementation.
    a) Android Based Mobile App :
    This is an Android based mobile application which has the capability to capture geo-coded data and signature and also a form where the user can enter relevant data.

1. Data and picture not to be stored in phone/ Tab memory.
2. Application will be in Android platform.
3. Accesses control created by the admin form web portal and unique id will be generated, which will be use as a password for user.

Phone : 033-2324-2324 / 2132 / 2148, 18003451571
Fax : 033-2324-2147
Website : www.nkdamar.org

4. The form should be dynamic. Admin can create new form, update existing page, change/ create/ update form and update to the user if required. Admin can add or delete or change the type of form as follows
   - Text Button.
   - Text Area
   - Radio Button.
   - Drop down list.
   - Check box.
   - Level of any text.
   - Adding logo or images.

   Based on the selection of specific field form view may be changed for users for data entry.

5. Data will be uploaded to the web server after submission of form without any time lag. Once data was uploaded in the server, any user can view or search the record from other device. The app should have option to upload the collected data from data cable.
6. User will fill the data sheet by using Smart Phone or by Tab based device. After submission on screen signature required to capture and uploaded to server.

7. System should have the provision for print any report via Bluetooth printer.
8. Report of Android apps :
   a) Data entry report.
   b) Search report.
   c) Daily consolidated report.

b) Web Portal

1. Dashboard for every user- showing Data report, Hourly data collection chart, active user in android app.
2. Input page will be displayed for the related type of user based on user type.
3. Any updation will be push to mobile user.
4. Report –
   a) Daily Report.
   b) Weekly report.
   c) Monthly Report.
   d) Yearly report.
5. Dynamic page will be created based on each user.

Instructions to Bidders

1) Registered IT Companies / firms/ Organization having experience in software development are eligible to submit bid.

2) The tender documents can be downloaded from NKDA website (http://www.nkdamar.org).

3) Only enclosed formats as provided in original should be used. All sheets need to be submitted after affixing seal of the Company/firm and signature of the authorized signatory conveying acceptance of all terms and conditions of this tender.

4) The prescribed tender document consisting of (i) Technical Bid and (ii) Financial Bid, sealed separately in two different envelopes, superscribing "Technical Bid" and "Financial Bid", and placed in a duly sealed big single envelope superscribing **"N.I.Q. for Introducing Android based Apps for data collation, report generation integrated with Web application for real time monitoring New Town Kolkata Development Authority"**, may be submitted by hand/by Speed Post to office of **"New Town Kolkata Development Authority, 03 MAR, New Town Kolkata-700156"** so as to reach within the scheduled date and time.

5) Financial bid will be opened only for those bidders who will qualify in the technical Bid.

6) The bidder shall quote the price of the complete project inclusive of all taxes and duties.

7) No price escalation will be allowed.

Other Conditions of Contract

1) Tenderer should have at least 2 years of experience in the design, development, implementation and maintenance of Android based software solution and minimum Turnover of Rs. 20 Lacs (last financial Year).

2) Bidder should have experience of at least 2 Android based solution for different Govt. department which has been running for least 02 year. Corresponding Work order and satisfactorily running report have to be submitted.

3) To assist the examination, evaluation and comparison of bids, NKDA, may at its discretion ask the bidder for clarification of its bid including price. The request for clarification and the response shall be in writing.

4) **Delivery and hosting period**: Within 20 days from the receipt of work order. The testing report should be signed by the Competent Authority of NKDA.

5) **Earnest Money Deposit(EMD) :**
Bidder have to deposit Rs. 10,000/- as a EMD in shape of Demand Draft/Banker Cheque in favor of "New Town Kolkata Development Authority" payable at Kolkata. For Successful bidder EMD will converted as initial security deposit and will be released after on successful completion of work. For unsuccessful bidder EMD will be released after completion of selection procedure.

6) 10% of quoted price less initial security deposit (EMD) of the selected bidder will be deducted from the Bill. The said Security Deposit will be retained till the support and maintenance period is over.

7) Taxes and duties as applicable will be deducted from the bill.

8) **Payment terms**: 90% on successful and satisfactory deployment certified by authorized Representative of NKDA. Balance 10% will be kept as Security deposit for the period of maintenance.

On Acceptance and Go-Live	90%
After completion of 9) Maintenance period 01 yr.	10%

9) **Maintenance**: The vendor shall maintain the web application for 01 (One) year after the date of implementation. Any changes/ updation and crating new report will have to be done within the period.

10) NKDA reserves the right to accept or reject any offers without assigning any reason thereof, and to amend the terms and conditions before final award of the work.

11) Documents to be submitted: Interested vendors eligible shall furnish the following documents along with Technical Bid :-
    a) Company Profile
    b) Write up on company's experience as a provider for software solutions
    c) Details of similar (if any) and relevant projects handled.
    d) Audited financial statement to show work undertaken in last year.
    e) Certificate of work undertaken from the agency or department.
    f) Latest VAT and/or Professional Tax clearance certificate of firm.
    g) Financial bid should be enclosed in a separate sealed envelope.
    h) Corresponding work order, job completion certificate, satisfactory running letter.

Administrative Officer-I
New Town Kolkata Development Authority

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Copy forwarded to kind information of
    1) The Finance Officer, New Town Kolkata Development Authority

    2) PA to Chairman, New Town Kolkata Development Authority
    3) PA to Member Secretary, New Town Kolkata Development Authority.
    4) Notice Board, New Town Kolkata Development Authority for displaying

    5) Official website on New Town Kolkata Development Authority (NKDA)
        (http://www.nkdamar.org)

Administrative Officer-I
New Town Kolkata Development Authority

FINANCIAL BID

Name of Work: Notice Inviting Quotation for Introducing Mobile based grievance Management System with the existing official website of NKDA.

SL No	Description of Work	Quoted Rate (In Figures)	Quoted Rate (In Words)
1.	Introducing Android based Apps for data collation, report generation integrated with Web application for real time monitoring New Town Kolkata Development Authority		

N.B. – The above quoted rate is inclusive of all taxes and duties as applicable.

Total Bid Price in Rs._____
In words_____
Signature of Bidder with seal _____

Name_____
Business address_____
_____

Tel. No. & Mobile No. _____

Email: _____
   Place: Date