



REQUEST FOR QUOTATION FOR SUPPLY AND INSTALLATION OF NETWORK TIME PROTOCOL SERVER

Tender Reference Number: NPCI/11-12/0010
Dated: 15/09/2011

National Payments Corporation of India
C-9 8th Floor RBI Premises,
Bandra Kurla Complex, Bandra (East),
Mumbai – 400 051.
Tel: +91-022-26 57 31 50 Fax: +91-022 – 26 57 10 01

Website: www.npci.org.in

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This RFQ document is not an agreement and is not an offer or invitation by NPCI to any parties other than the applicants who are qualified to submit the bids ("Bidders"). The purpose of this RFQ document is to provide bidder with information to assist the formulation of their proposals. This RFQ document does not claim to contain all the information each bidder may require. Each bidder should conduct its own investigations and analysis and should check the accuracy, reliability and completeness of the information in this RFQ document and where necessary obtain independent advice. NPCI makes no representation or warranty and shall incur no liability under any law, statute, rules or regulations as to the accuracy, reliability or completeness of this RFQ document. NPCI may in its absolute discretion, but without being under any obligation to do so, update, amend or supplement the information in this RFQ document.

Important Detail about RFQ

Note: Bids will be opened in the presence of the bidders' representative who chooses to attend Bid opening meeting.

Checklist

The following items must be checked before the bid is submitted:

1. Both the technical and commercial bids prepared in accordance of RFQ document.
2. Envelope 'A' Eligibility Criteria Response.
3. Envelop 'B' Technical Response
4. Envelope 'C' Commercial bid.
5. All the pages of Eligibility Criteria Response, Technical Bid and Commercial Bid duly sealed and signed by the authorized signatory.
6. Prices to be quoted in Indian Rupees (INR).
7. All relevant certifications, audit reports, to be enclosed to support claims made in the Bid must be in relevant Envelopes.
8. All the pages and submitted document as part of bid must be duly sealed and signed by the authorized signatory.

Contents

COPYRIGHT NOTICE	2
DISCLAIMER	3
IMPORTANT DETAIL ABOUT RFQ	4
CHECKLIST	5
CHAPTER 1. BID SCHEDULE AND ADDRESS.....	8
CHAPTER 2. INTRODUCTION.....	9
2.1 ABOUT NPCI:.....	9
2.2 OBJECTIVE OF THIS RFQ:.....	9
CHAPTER 3. SCOPE OF WORK	10
CHAPTER 4. INVITATION OF BIDS	11
4.1 DUE DILIGENCE	11
4.2 OWNERSHIP OF THIS RFP.....	11
CHAPTER 5. ELIGIBILITY CRITERIA.....	12
5.1 PRE-REQUISITE:	12
5.2 ELIGIBILITY CRITERIA:	12
5.3 ELIGIBILITY CRITERIA RESPONSE SHEET	12
CHAPTER 6. INSTRUCTION TO BIDDERS	13
A. THE BIDDING DOCUMENT	13
6.1 RFQ:	13
6.2 CONTENT OF BIDDING DOCUMENT:	13
6.3 CLARIFICATIONS OF BIDDING DOCUMENTS AND PRE-BID MEETING:	13
B PREPARATION OF BID	13
6.4 BID PRICE:.....	13
6.5 PERIOD OF VALIDITY OF BIDS:	13
6.6 FORMAT OF BID:	13
6.7 SIGNING OF BID:	13
C SUBMISSION OF BID	14
6.8 ENVELOPE BIDDING PROCESS:	14
6.9 CONTENTS OF THE 3 ENVELOPES:	14
6.10 BID SUBMISSION:.....	14
6.11 BID CURRENCY:.....	14
6.12 BID LANGUAGE:.....	14
6.13 DEADLINE FOR SUBMISSION:	15
6.14 EXTENSION OF DEADLINE FOR SUBMISSION OF BID:	15
6.15 LATE BID:.....	15
6.16 MODIFICATIONS AND WITHDRAWAL OF BIDS:.....	15
6.17 RIGHT TO REJECT, ACCEPT/CANCEL THE BID:.....	15
6.18 RFQ ABANDONMENT:.....	15
6.19 BID EVALUATION PROCESS:.....	15
6.20 CONTACTING NPCI:.....	15
CHAPTER 7. BID OPENING	16
7.1 OPENING OF BIDS:	16
7.2 OPENING OF TECHNICAL BIDS:	16
7.3 OPENING OF COMMERCIAL BIDS:	16

CHAPTER 8. BID EVALUATION.....17

8.1 PRELIMINARY EXAMINATION OF TECHNICAL BIDS:.....17

8.2 EVALUATION OF TECHNICAL BIDS:17

8.3 EVALUATION OF COMMERCIAL BIDS:17

8.4 SUCCESSFUL EVALUATED BIDDER:.....17

CHAPTER 9. TERMS AND CONDITIONS.....18

9.1 NOTIFICATION OF AWARD:18

9.2 SIGNING OF CONTRACT OR PURCHASE ORDER:18

9.3 TAXES AND DUTIES:18

9.4 TERMS OF DELIVERY:18

9.5 PENALTY FOR DEFAULT IN DELIVERY:18

9.6 WARRANTIES:.....18

9.7 PAYMENT TERMS:19

9.8 PRICE:.....19

9.9 INTELLECTUAL PROPERTY:.....19

9.10 CONFIDENTIALITY:.....19

9.11 RESPONSE AND RESOLUTION TIME:.....19

9.12 LIABILITY:.....19

9.13 INSTALLATION:.....19

CHAPTER 10. TECHNICAL REQUIREMENTS20

ANNEXURE 1 MANUFACTURER’S AUTHORIZATION FORM22

ANNEXURE 2 BIDDER’S INFORMATION.....23

ANNEXURE 3 ELIGIBILITY CRITERIA MATRIX.....24

ANNEXURE 4 SHORT DESCRIPTION OF PROPOSED NTP SERVER25

ANNEXURE 5 PRICE FORMAT26

ANNEXURE 6 COMMERCIAL BID FORM.....27

ANNEXURE 7 DRAFT PERFORMANCE SECURITY GUARANTEE28

Chapter 1. BID Schedule and Address

S.No.	Description	Detailed Information
1	Name of Project	Request For Quotation for NTP Server
2	Tender Reference Number	NPCI/11-12/0010 dated 15 th September 2011
3	Date of Commencement of Bidding Document (can be downloaded from NPCI Website)	15 th September 2011
4	Last date and time for Submission Bids	23 rd September 2011 by 1.00 p.m.
5	Place of Bid Submission	National Payments Corporation of India, C-9, 8 th Floor, RBI Premises, Bandra-Kurla Complex, Bandra East, Mumbai – 400 051.
6	a) Date and Time of Technical Bid Opening b) Date and Time of Commercial Bid Opening	23 rd September 2011 at 3.00 p.m. Will be intimated to the qualified bidders.
7	Place for Technical Bid Opening	National Payments Corporation of India, C-9, 8 th Floor, RBI Premises, Bandra-Kurla Complex, Bandra East, Mumbai – 400 051.
8	Name and Address for communication	Information Security Team, National Payments Corporation of India, C-9, 8 th Floor, RBI Premises, Bandra Kurla Complex, Bandra (E), Mumbai – 400 051.
9	Bid Related Queries	Mr. Karthikeyan P, Karthikeyan.p@npci.org.in . Mr. Sai Pavan Kumar S Sai.surapaneni@npci.org.in .
10	Bid Cost	NIL
11	Bid Security	NIL

Note: Bids will be opened in the presence of the bidders' representative who chooses to attend.

Chapter 2. Introduction

2.1 About NPCI:

National Payments Corporation of India (NPCI) is a registered company under Section 25 of the Companies Act, 1956 with its Registered Office in Mumbai, India. NPCI is promoted by 10 banks in India under the aegis of the Indian Banks Association with majority shareholding by Public Sector Banks.

The 10 promoter banks are State Bank of India, Punjab National Bank, Canara Bank, Bank of Baroda, Bank of India, Union Bank, ICICI Bank, HDFC Bank, Citibank, and HSBC. The vision, mission and objectives of NPCI are to operate for the benefit of all the member banks and the common man at large.

National Payments Corporation of India (NPCI) is handling and controlling the Switching of financial transactions originating from ATMs & Mobiles and also Cheque Truncation System.

2.2 Objective of this RFQ:

National Payments Corporation of India proposes to procure Global Positioning System (GPS) based Network Time Protocol (NTP) Server to Synchronize time over its WAN (NPCiNet).

Chapter 3. Scope of Work

The Scope of the work is Supply, Installation and Configuration of NTP Server and provides comprehensive onsite support at the following Data Centers in HA Mode.

Chennai,

National Payments Corporation of India
C/O Reliance communications Ltd,
Reliance Internet Data Centre
1st floor, IDC, Reliance house,
No.6, Haddows Road,
Nungambakkam,
Chennai – 600 006.

Chapter 4. Invitation of Bids

4.1 Due Diligence

The Bidders are expected to examine all instructions, terms and specifications stated in this RFQ. The Bid shall be deemed to have been submitted after careful study and examination of this RFQ document. Failure to furnish all information or submission of a bid not responsive to this RFQ will be at the Bidders' risk and may result in rejection of the bid. NPCI is not bound to disclose the grounds for rejection of Bid. The decision of the NPCI regarding the final declaration of the successful Bidder shall be final..

The Bidder is requested to carefully examine the RFQ documents and the terms and conditions specified therein, and if there appears to be any ambiguity, contradictions, inconsistency, gap and/or discrepancy in the RFQ document, bidder should seek necessary clarifications at the time of pre-bid meeting

4.2 Ownership of this RFP

No part or material of this RFQ document should be published on paper or electronic media without prior written permission from NPCI.

Chapter 5. Eligibility Criteria

5.1 Pre-requisite:

The Bidder should possess the requisite experience, resources and capabilities in providing the services necessary to meet the requirements, as described in the tender document. The Bidder should also possess the technical know-how and the financial wherewithal that would be required to complete the scope of work. The bid must be complete in all respects and should cover the entire scope of work as stipulated in the document. Bidders not meeting the Eligibility Criteria will not be considered for further evaluation.

5.2 Eligibility Criteria:

The invitation to bid is open to all Bidders who qualify the Eligibility Criteria as given below, Failure to provide the desired information and documents may lead to disqualification of the Bidder.

1. The bidder should be a company registered under the Indian Companies Act, 1956 since the last three years.
2. The bidder should have minimum annual turnover of Rs.3 Cr. in each of the last 3 financial years i.e. 2007-08, 2008-09, 2009-10. (or Calendar year 2008, 2009, 2010 or the bidder's financial years).
3. The bidder should have authorization from OEM Vendor to quote for their products. OEM Vendor Authorizations form to be attached (Format as given in Annexure-1).
4. The Bidder should have experience of having supplied GPS enabled NTP Server Hardware to at least 3 institutions in India.

5.3 Eligibility Criteria Response Sheet

- 5.3.1** The Bidders should complete the Eligibility Criteria Response Sheet as given in (Annexure 3).
- 5.3.2** Failure to provide the desired information and documents may lead to disqualification of the Bidder.

Chapter 6. Instruction to Bidders

A. The Bidding Document

6.1 RFQ:

1. RFQ shall mean Request for Quotation.
2. Bid, Tender and RFQ are used to mean the same.

6.2 Content of Bidding Document:

6.2.1 The Bid shall be in 3 separate envelopes, Envelope A, B and C. The contents of the Envelopes are mentioned in clause 6.9

6.3 Clarifications of Bidding Documents and Pre-bid Meeting:

6.3.1 A prospective Bidder requiring any clarification of the Bidding Documents may notify NPCI in writing at NPCI's address or through email any time prior to the deadline for receiving such queries as mentioned in Section 1.

6.3.2 Bidders should submit the queries only in the format given below:

Sr. No	Document Reference	Page No	Clause No	Description in RFQ	Clarification Sought	Additional Remark (if any)

B Preparation of Bid

6.4 Bid Price:

6.4.1 Prices should include all cost including all taxes, duties levies, VAT/Sales Tax and fees whatsoever, except Octroi. Octroi will be paid additionally, at actual on production of receipt.

6.5 Period of Validity of Bids:

Bids shall remain valid for a period of 180 days after the date of bid opening as mentioned in Section 1 or as may be extended from time to time. NPCI holds the right to reject a bid valid for a period shorter than 180 days as non-responsive, without any correspondence.

6.6 Format of Bid:

6.6.1 The bidders shall prepare one hard copies (marked as 'ORIGINAL') of the Bid.

6.6.2 In case of any discrepancy between them, the original shall govern.

6.7 Signing of Bid:

6.7.1 The Bid shall be signed by a person or persons duly authorized to sign on behalf of the Bidder.

C Submission of Bid

6.8 Envelope Bidding process:

- 6.8.1** The Bid shall be prepared in 3 different envelopes, Envelope A, Envelope B and Envelope C.
- 6.8.2** Each of the 3 Envelopes shall then be sealed and put into an outer envelope marked as ***'Request for Quotation (RFQ) for Supply and Installation of NTP Server'***.
- 6.8.3** The inner and outer envelopes shall
1. Be addressed to NPCI at the address mentioned in Section 1
 2. The inner envelopes shall indicate the name and address of the Bidder.
 3. If the outer envelope is not sealed and marked as indicated, NPCI will assume no responsibility for the bid's misplacement or premature opening.

6.9 Contents of the 3 Envelopes:

- 6.9.1** Envelope 'A' Eligibility Criteria. The following documents shall be inserted inside Envelope A:
1. OEM Vendors Authorization – Annexure1
 2. Bidders Information – Annexure 2
 3. Eligibility Criteria Matrix – Annexure 3
- 6.9.2** Envelope 'B' Technical Bid:
- The following documents shall be inserted inside Envelope B
1. Bill of materials with line item details, quantity and functional details.
 2. Reference site details and customer contact details.
 3. Compliance sheet for Technical Specifications-Annexure-4.
- 6.9.3** Envelope 'C' Commercial Bid:
1. Price format – Annexure 5
 2. Commercial Bid format- Annexure 6

6.10 Bid Submission:

- 6.10.1** Bids sealed in accordance with the Instructions to Bidders should be delivered at the address as mentioned in the Section 1.
- 6.10.2** The offers should be made strictly as per the formats enclosed.

6.11 Bid Currency:

All prices shall be expressed in Indian Rupees only.

6.12 Bid Language:

The bid shall be in English Language.

6.13 Deadline for Submission:

The last date of submission of bids is given in Section1, unless amended by NPCI through its website.

6.14 Extension of Deadline for submission of Bid:

NPCI may, at its discretion, extend this deadline for submission of bids by amending the Bidding Documents which will be intimated through NPCI website, in which case all rights and obligations of NPCI and Bidders will thereafter be subject to the deadline as extended.

6.15 Late Bid:

Bids received after the scheduled time will not be accepted by the NPCI under any circumstances. NPCI will not be responsible for any delay due to postal service or any other means.

6.16 Modifications and Withdrawal of Bids:

6.16.1 Bids once submitted will be treated, as final and no further correspondence will be entertained on this.

6.16.2 No bid will be modified after the deadline for submission of bids

6.17 Right to Reject, Accept/Cancel the bid:

6.17.1 NPCI reserves the right to accept or reject, in full or in part, any or all the offers without assigning any reason whatsoever.

NPCI does not bind itself to accept the lowest or any tender and reserves the right to reject all or any bid or cancel the Tender without assigning any reason whatsoever. NPCI also has the right to re-issue the Tender without the Vendors having the right to object to such re-issue

6.18 RFQ Abandonment:

NPCI may at its discretion abandon the process of the selection of Service Provider for the NPCI network any time before notification of award.

6.19 Bid Evaluation Process:

6.19.1 The Bid Evaluation will be carried out in 2 stages.

6.20 Contacting NPCI:

6.20.1 From the time of bid opening to the time of Contract award, if any Bidder wishes to contact NPCI for seeking any clarification any matter related to the bid, it should do so in writing.

Chapter 7. Bid Opening

7.1 Opening of Bids:

7.1.1 Bids will be opened in 2 stages:

Stage 1 – In the first stage only the Technical Bids i.e. Envelope A and Envelope B, will be opened.

Stage 2 – In the second stage the Commercial Bids i.e. Envelope C will be opened.

7.2 Opening of Technical Bids:

7.2.1 NPCI will open Envelope 'A' and 'B' in presence of Bidders' representative(s) who choose to be present on the date, time and address mentioned in Section 1 or as amended by NPCI from time to time.

7.3 Opening of Commercial Bids:

7.3.1 Only those Bids that are technically qualified will be eligible for opening of commercial bids.

7.3.2 Those Bidders who qualify technically will be present for opening of Commercial Bids.

7.3.3 The representatives of the Bidder have to produce an authorization letter from the Bidders to represent them at the time of opening of Commercial bids. Only one representative will be allowed to represent each Bidder. In case the Bidder's representative is not present at the time of opening of bids, the bids will still be opened at the scheduled time at the sole discretion of the NPCI.

Chapter 8. Bid Evaluation

8.1 Preliminary Examination of Technical Bids:

- 8.1.1 NPCI will examine the bids to determine whether they are complete, whether required information have been provided as underlined in the bid document, whether the documents have been properly signed, and whether bids are generally in order.
- 8.1.2 NPCI may waive any minor informality, non-conformity or irregularity in a bid that does not constitute a material deviation provided such waiver does not prejudice or affect the relative ranking of any Bidder.
- 8.1.3 If a Bid is not substantially responsive, it will be rejected by NPCI and may not subsequently be made responsive by the Bidder by correction of the nonconformity.

8.2 Evaluation of Technical Bids:

- 8.2.1 Compliance to Technical Requirement stipulated in the RFQ, duly supported by documentary evidence will be evaluated in detail.
- 8.2.2 Technical skill set available, availability of customer support personnel etc., would be considered.
- 8.2.3 Written reply, if any, submitted in response to the clarification sought by the NPCI, if any, will be reviewed.
- 8.2.4 NPCI may interact with the Customer references submitted by bidder, if required.

8.3 Evaluation of Commercial Bids:

- 8.3.1 Arithmetic errors in the Bids submitted shall be treated as follows:
 1. Where there is a discrepancy between the amounts in figures and in words, the amount in words shall govern; and
 2. Where there is a discrepancy between the unit rate and the line item total resulting from multiplying the unit rate by the quantity, the unit rate will govern unless, in the opinion of the NPCI, there is obviously a gross error such as a misplacement of a decimal point, in which case the line item total will govern.
 3. Where there is a discrepancy between the amount mentioned in the bid and the line item total present in the Commercial Bid, the amount obtained on totaling the line items in the Commercial Bid will govern.
- 8.3.2 Commercial bids of only the technically qualified short-listed bidders will be opened and evaluated.

8.4 Successful Evaluated Bidder:

- 8.4.1 Bidder who has qualified in the technical round and quoted the lowest will be declared as successful evaluated bidder who will be called L1 Bidder.

Chapter 9. Terms and Conditions

9.1 Notification of Award:

9.1.1 After selection of the L1 bidder and after obtaining internal approvals and prior to expiration of the period of Bid validity, NPCI will send Notification of Award /Purchase Order to the selected Bidder.

9.2 Signing of Contract or Purchase Order:

9.2.1 Within 7 days of receipt of Notification of Award the successful Bidder shall accept the Purchase Order.

9.2.2 Failure of the successful Bidder to comply with the above requirements shall constitute sufficient grounds for the annulment of the award.

9.3 Taxes and Duties:

9.3.1 All taxes deductible at source, if any, at the time of release of payments, shall be deducted at source as per current rate while making any payment.

9.3.2 Commercial Bid should be inclusive of all taxes, duties, charges and levies of State or Central Governments as applicable, VAT/Sales Tax, insurance, service taxes etc. Octroi shall be reimbursed to supplier by NPCI at actual on production of original receipt.

9.3.3 The benefits realized by supplier due to lower rates of taxes, duties, charges and levies shall be passed on by the Supplier to NPCI.

9.4 Terms of Delivery:

9.4.1 The Goods shall be delivered within 6 weeks of receipt of the Purchase Order.

9.5 Penalty for default in delivery:

9.5.1 If the Bidder does not deliver Goods as per the above delivery schedule, or such authorized extension of delivery period as may be permitted in writing by NPCI, NPCI shall impose a penalty @ the rate of 0.5% of the total value of the Purchase Order for each week's delay to a maximum of 5% of the total value of the Purchase Order shall be recovered for delayed deliveries, without prejudice to any other right or remedy available under the Purchase Order.

9.5.2 In the case of delay in compliance with the order beyond 10 days of the stipulated time period, NPCI will have the right to cancel the order.

9.6 Warranties:

9.6.1 Bidder guarantees the whole of the Goods against any defects or failure, which arise due to faulty materials, workmanship or design (except materials or design furnished by NPCI).

If during the Warranty Period any Goods are found to be damaged or defective or not acceptable, they shall promptly be replaced or rectified /re-furnished or

rendered by Bidder at its own cost (including the cost of dismantling and reinstallation) on the request of NPCI and if removed from the Site for such purpose, Bidder has to provide standby Goods till the original Goods are repaired or replaced / re-furnished , rendered All goods shall be removed and re-delivered to the NPCI by Bidder at its own cost . Goods which are so replaced or rectified are guaranteed by Bidder in accordance with the provisions of this Clause for a period of 36 months from the date of replacement or rectification as the case may be or the remainder of the Warranty Period.

9.6.2 All Goods shall have the comprehensive On-site warranty of 36 months from the date of delivery of Goods.

9.7 Payment Terms:

9.7.1 90% Payment shall be paid within 30 days after successful installation of Goods, and balanced 10% shall be paid after submission of performance Bank Guarantee at NPCI office as per draft attached.

9.8 Price:

There shall be no increase in price for any reason whatsoever.

9.9 Intellectual Property:

9.9.1 Intellectual Property Rights in all standard hardware and all off-the-shelf shall remain vested in the owner of such rights.

9.10 Confidentiality:

The bidder shall (whether or not he submits the tender) treat the details of the documents as secret and confidential.

9.11 Response and Resolution Time:

Bidder agrees to respond within 4 hrs from time of logging a call and resolve any failure which renders the system in-operable to NPCI within next business day.

9.12 Liability:

The selected bidder shall **indemnify NPCI** and be **liable for loss** due to malfunctioning of the equipment or any hardware as supplied and installed by them. The total liability of the selected bidder under the contract shall not exceed the total order value placed on the said vendor.

9.13 Installation:

Installation will be deemed to be complete only when all the hardware along with the accessories and software necessary to make the hardware functional are fully installed in the respective locations mentioned in the Purchase Order and accepted by NPCI.

Chapter 10. Technical Requirements

Server Quantity Required is: 2 Servers

Sr. No	Minimum Specification required	Complied (Yes/No)
1	NTP Server should be GPS Based	
2	The NTP Server should have the provision of enabling PTP in future	
3	The NTP server should support the time sync over the MPLS, Leased Line and other Networks wan cloud	
4	The NTP Should support client server architecture	
5	The NTP server should cover IBM, Windows, Unix and Linux based OS, Sun Solaris, Network OS and RTOS.	
6	The NTP server should support less Jitter.	
7	The NTP server should have the capability of syncing with stratum 1/Stratum 0 as primary and stratum 1+ as fall backs	
8	The NTP Server should support all modes of operation i.e., Symmetric, Multicast and Broadcast architecture	
9	When available, NTP implementations should use host system-provided time adjustment routines	
10	The NTP Server should support very higher level of accuracy(<50ns)	
11	The NTP Implementations must support the configuration of NTP servers using the Domain Name System	
12	There should be an option of autonomously configured clients must periodically refresh their list of suitable servers	
13	The NTP must support the MD5-based symmetric key cryptography with pre-shared keys and public key cryptography security options	
14	NTP will be installed with IPV4 and later with IPV6, so it should support IPV6	
15	NTP has authentication requirements to protect the resulting system from faulty implementations, improper operation, and malicious attacks	
16	NTP server implementations should include the ability to	

	return a KOD Packet	
17	Stratum 1 Operation via GPS Satellites	
18	Should have at least 4 No's of Gigabit Ethernet Port	
19	Internal Dial-up Modem for Time Reference Redundancy	
20	Stratum 2 Operation via NTP Servers	
21	RADIUS, NTPv4 Auto key, MD5 Authentication	
22	Secure Web-Based Management	
23	SSH, SSL, SCP, SNMP, Custom MIB, HTTPS, Telnet, and More	
24	Nanosecond Time Accuracy to UTC	
25	Should have Dedicated LCD Screen Timer Output	
26	Rubidium & OCXO Oscillator Upgrades	
27	Upgrade to Radio Broadcast Time Sync	
28	IEEE 1588 / PTP Grandmaster Option	
29	Should have the Dedicated HDD and High performance RAM	
30	Should capable of actively syncs time for 1500 elements over the MPLS/Leased Line WAN Network	

Annexure 1 Manufacturer's Authorization Form

[The Bidder shall require the Manufacturer to fill in this Form in accordance with the instructions indicated. This letter of authorization should be on the letterhead of the Manufacturer and should be signed by a person with the proper authority to sign documents that are binding on the Manufacturer. The Bidder shall include it in its bid]

Date:

To:

WHEREAS

We _____, who are official manufacturers/OEM vendors of _____ having factories at _____ do hereby authorize _____ to submit a bid the purpose of which is to provide the following Goods, manufactured by us _____, and to subsequently negotiate and sign the Contract.

We hereby extend our full guarantee and warranty, with respect to the Goods offered by the above firm.

Signed by the Manufacturer/OEM Vendor:

Name:

Title:

Dated on _____ day of _____, _____

Annexure 2 Bidder's Information

Details of the Bidder				
1	Name of the Bidder (Prime)			
2	Address of the Bidder			
3	Status of the Company (Public Ltd/ Pvt. Ltd)			
4	Details of Incorporation of the Company. Certificate to be submitted in Technical bid		Date:	
			Ref#	
5	Details of Commencement of Business		Date:	
			Ref#	
6	Valid Sales tax registration no.			
7	Valid Service tax registration no.			
8	Permanent Account Number (PAN)			
9	Name & Designation of the contact person to whom all references shall be made regarding this tender			
10	Telephone No. (with STD Code)			
11	E-Mail of the contact person:			
12	Fax No. (with STD Code)			
13	Website			
Financial Details (as per audited Balance Sheets) (in Cr)				
14	Year	2007-08	2008-09	2009-10
15	Net worth			
16	Turn Over			
17	PAT			

Annexure 3 Eligibility Criteria Matrix

Sr. No.	Description	Complied with statements	Proof attached
1	Registered company under the Indian Companies Act, 1956 since the last 3 years.		
2	The bidder should have minimum annual turnover of Rs. 3 cores during the last three financial years (2007-08, 2008-09, 2009-10).		Audited balance sheets to be submitted.
3.	The bidder should have authorization from Manufacturers (OEM Vendor) to quote for their products. Manufacturers/OEM Vendor Authorizations form to be attached.		Manufacturers/OEM Vendor Authorizations form to be attached.
4.	The Bidder should have experience of having supplied GPS enabled NTP Server Hardware to at least 3 institutions in India.		Required Proof has to be submitted.

Annexure 4 Short Description of Proposed NTP Server

S.No.	Description of the Equipments/Hardware proposed	Make	Type of License	Remarks

Annexure 5 Price Format

Job: Supply and Installation for NTP Server.					
	CODE	DESCRIPTION	QTY	UNIT PRICE (Rs.)	TOTAL(Rs.)
	1	<i>NTP Server with 3 years comprehensive onsite Warranty</i>	02		
VAT/Sales Tax @				Rs.	
Grand Total				Rs.	
COMPANY'S NAME : OFFER REF. AND DATE : SIGNATURE : DESIGNATION :					

Annexure 6 Commercial Bid Form

(To be included in Commercial Bid Envelope)

To:

Date:

NPCI

Dear Sir,

Re: Supply and Installation of NTP Server.

Having examined the Bidding Documents placed along with RFQ, we, the undersigned, offer to provide the required infrastructure in conformity with the said Bidding documents for the sum of Rs.....(Rupees all inclusive) or such other sums as may be ascertained in accordance with the Schedule of Prices attached herewith and made part of this Bid.

We undertake, if our Bid is accepted, to provide _____ for the above purpose within the stipulated time schedule.

We agree to abide by the Bid and the rates quoted therein for the orders awarded by NPCI up to the period prescribed in the Bid which shall remain binding upon us. Until a formal contract is prepared and executed, this Bid, together with your written acceptance thereof and your notification of award, shall constitute a binding Contract between us.

We undertake that, in competing for (and, if the award is made to us, in executing) the above contract, we will strictly observe the laws against fraud and corruption in force in India.

We have complied with all the terms and conditions of the RFQ. We understand that you are not bound to accept the lowest or any Bid you may receive.

Dated this..... Day of.....2010.

(Signature)

(Name)

(In the capacity of)

Duly authorized to sign Bid for and on behalf of

Annexure 7 Draft Performance Security Guarantee

PROFORMA OF BANK GUARANTEE FOR PERFORMANCE

(To be submitted on Stamp Paper of the appropriate value to be purchased in name of the issuing bank)

Date

Beneficiary: NPCI [NATIONAL PAYMENTS CORPORATION OF INDIA]

(Please insert complete address)

Performance Bank Guarantee No:

We have been informed that----- (hereinafter called “the Supplier”) has received the purchase order no. “-----” dated ----- issued by National Payments Corporation of India (NPCI), for ----- (hereinafter called “the Purchase Order”).

Furthermore, we understand that, according to the conditions of the Purchase order, a Performance Bank Guarantee is required.

At the request of the Supplier, We ----- (name of the Bank), the issuing Bank to furnish the details of its incorporation, and having its registered office at ----- and, for the purposes of this Guarantee and where claims are payable, acting through its ---- branch presently situated at ----- (hereinafter referred to as “Bank” which term shall mean and include, unless to repugnant to the context or meaning thereof, its successors and permitted assigns), hereby irrevocably undertake to pay you without any demur or objection any sum(s) not exceeding in total an amount of Rs.----- (in figures) (Rupees----- (in words)----- only) upon receipt by us of your first demand in writing on or before ----- (Date) declaring the Supplier to be in default under the purchase order, without caveat or argument, or your needing to prove or to show grounds or reasons for your demand or the sum specified therein. Notwithstanding anything regarding validity of this bank guarantee stated above, this bank guarantee can be invoked within 2 months of the expiry of the validity period.

Please note that you may, if you so require, independently seek confirmation with --(Bank Name & Issuing branch address)-----, that this Bank Guarantee has been duly and validly issued.

Notwithstanding anything contained in the foregoing:

- (i) The liability of ----- (Bank), under this Bank Guarantee is restricted to a maximum total amount of Rs. ----- <Amount in figures and words>.

- (ii) The liability of ----- (Bank), under this Bank Guarantee is finally discharged if no claim is made on behalf of NPCI within three months of the expiry of the validity period of this Bank Guarantee viz. from -----.
- (iii) Our liability pursuant to this Bank Guarantee is conditional upon the receipt of a valid and duly executed written claim or demand, by ----- (Bank)-----
----- (Address), delivered by hand, courier or registered post, or by fax prior to close of banking business hours on ----- (Date) failing which all rights under this Bank Guarantee shall be forfeited and ----- (Bank), shall stand absolutely and unequivocally discharged of all of its obligations hereunder. This Bank Guarantee shall be governed by and construed in accordance with the laws of India and competent courts in the city of Mumbai shall have exclusive jurisdiction.

Kindly return the original of this Bank Guarantee to -----
----- (Bank & Its Address), upon the earlier of (a) its discharge by payment of claims aggregating to Rs. ----- <Amount in figures & words>. (b) Fulfillment of the purpose for which this Bank Guarantee was issued; or (c) <Claim Expiry Date>

All claims under this Bank Guarantee will be made payable at -----
----- (Bank & Its Address).

Signature of Authoriserd representative of the Bank