



THE WEST BENGAL POWER DEVELOPMENT CORPORATION LIMITED
(A Government of West Bengal Enterprise)
Bidyut Unnayan Bhaban
3/C LA- Block, Bidhannagar, Kolkata-700098, West Bengal, India

NIT reference no.: WBPDC/Tend-Adv/CC/13-14/204/CORP **Date:** 06 February 2014

RFP No. COITX01510001 **Date:** 06 February 2014

Project: Supply, Installation & Implementation of and Support for Enterprise Resource Planning (ERP) Solution in the WBPDC

The West Bengal Power Development Corporation Limited invites sealed tenders in four envelop for Supply, Installation & Implementation of and Support for Enterprise Resource Planning (ERP) Solution in the WBPDC. Key conditions of the bidding documents are summarized below. Interested bidders may purchase the bidding documents as mentioned below.

1. Scope of Work

WBPDC is planning to implement an organization-wide ERP system covering all the key functions, across Head Quarter and 5 Generating stations located in the state of West Bengal. The key objective of the ERP system implementation is to improve overall financial and operational performance of WBPDC through implementation of IT-enabled standard business processes which are mutually integrated to reflect the organisation level impacts. The ERP system implementation is expected to take 21 months from contract award to successful bidder

The functions to be covered as part of ERP are:

Sr No.	Modules/Functions	Abbreviation
1.	Plant Maintenance Management;	PMM
2.	Project Planning & Management;	PPM
3.	Procurement & Materials Management (Including E-procurement, Supplier Management, Stores & Inventory Management);	PRC&MM
4.	Financial Management (including asset management);	FM
5.	Human Resource Management & General Administration (including Payroll, Employee Services and Portal);	HRM&GA
6.	Fuel Management	FUM

Note: The proposed ERP product should have built in Workflow and Document Management System functionality complying with the requirement specified in the RFP.

Around 700 functional users across WBPDCCL will be designated users of different transactions enabled through the ERP for different modules described above.

The project is expected to be completed in two phases which are as following:

Phase I: The Phase I implementation shall cover the following module/ functions across all locations of WBPDCCL (18 months from date of award of contract)

a) :

1. **Financial Management;**
2. **Procurement & Materials Management**
3. **Plant Maintenance Management**
4. **Fuel Management**

b) Phase II: Implementation of balance two functions/modules across all locations of WBPDCCL (21 months from date of award of contract)

The two phases shall be followed by technical support by ERP product vendor and Implementation partner as described below:

- a) Annual Technical Support for ERP Product (5 years)
- b) Annual Maintenance Support for ERP Solution (4 years)

2. Key details

Tender Title	Supply, Installation & Implementation of and Support for Enterprise Resource Planning (ERP) Solution in the WBPDCCL
RFP No.	COITX01510001
Method of selection	Selection of the successful bidder shall be based on the Combined Quality Cum Cost Based System (CQCCBS) criteria with 50% weightage on Quality and 50% weightage on Cost as detailed in the RFP.
Publishing date of Notice Inviting Tender (NIT)	06 February 2014, Thursday
Start Date of issue of tender document	07 February 2014, Friday (11:00 am to 4:00 pm each working day of WBPDCCL)
Last date of sale of Tender Document	20 February 2014, Thursday (up to 04.00PM)
Cost of the Tender Document	INR 22,000 (Indian Rupee Twenty Two Thousand only), which is to be paid in the form of crossed Bank Demand Draft / Pay Order drawn in favour of "The West Bengal Power Development Corporation Limited " payable at Kolkata on any Scheduled Bank for each set of the tender documents.
Last date of receipt of queries (through e-mail only) on Tender Document by the WBPDCCL	<ul style="list-style-type: none"> • 21 February 2014, Friday (up to 05.00PM) • Queries ONLY through e-mail shall be sent to following email id wbpdccl_erp@wbpdccl.co.in • The aforesaid e-mail id is case sensitive. • No queries shall be entertained beyond last date and time mentioned above. • Queries in any other form or to any other person or any other e-mail address shall not be entertained.
Date and time of pre-bid meeting	28 February 2014, Friday 11.00AM
Venue of pre-bid meeting	The West Bengal Power Development Corporation Limited, Bidyut Unnayan Bhaban, Block- LA, Plot No. 3/C, Sector-III, Salt Lake City, Kolkata- 700098, West Bengal India
Last date and time of Bid submission	20 March 2014, Thursday, upto 02.00PM
Place of Bid submission	General Manager(IT&MIS), The West Bengal Power Development Corporation Limited Bidyut Unnayan Bhaban, Block- LA, Plot No. 3/C, Sector-III,

	Salt Lake City, Kolkata– 700098, West Bengal India
Date and time of Bid opening	20 March 2014, Thursday 03.30PM
Place of Bid opening	The West Bengal Power Development Corporation Limited Bidyut Unnayan Bhaban, Block– LA, Plot No. 3/C, Sector–III, Salt Lake City, Kolkata– 700098, West Bengal India
Bid Security to be submitted along with the Bid	INR 50,00,000/- (Indian Rupee Fifty Lakh Only) by way of crossed bank Demand Draft / Pay Order / Banker's Cheque of any Scheduled Bank drawn in favour of West Bengal Power Development Corporation Limited payable at Kolkata, or by Bank Guarantee as per the Purchaser's format given in the RFP.
Minimum period of Bid validity	One hundred and eighty (180) calendar days from the date of the Bid submission
Designation & contact details of Nodal Officer of the Purchaser	General Manager(IT&MIS), The West Bengal Power Development Corporation Limited Bidyut Unnayan Bhaban Block– LA, Plot No. 3/C, Sector–III, Salt Lake City, Kolkata– 700098, West Bengal India Phone: +91 (33) 23390486 Fax: +91 (33) 23350414 E-mail: wbpdc_erp@wbpdc.co.in
Notes	<p>1. Tender documents will be available from only the on the basis of a written application to: The General Manager(IT&MIS), The West Bengal Power Development Corporation Limited Bidyut Unnayan Bhaban Block– LA, Plot No. 3/C, Sector–3, Salt Lake City, Kolkata– 700098, West Bengal India</p> <p>from Monday to Friday (excluding Saturdays, Sundays & WBPDC's Holidays) from 11.00 Hours (IST) to 16.00 Hours (IST) during all working days against payment of cost of the tender document by crossed demand draft/pay order on any scheduled bank drawn in favour of "The West Bengal Power Development Corporation Limited" and payable in Kolkata.</p> <p>2. The written application must authorise the person to collect the tender</p>

document on behalf of the company. Only authorised persons will be allowed to collect Tender Document against producing receipt of payment of Tender Document charges.

3. Accredited agents/representatives of foreign Bidders in India are also permitted to purchase the tender documents on behalf of the foreign Bidder on presentation of valid document and on payment of requisite tender price as indicated above.
4. No tender paper will be sent by post.
5. Tender papers are not transferable.
6. The offer must be accompanied by the earnest money as indicated above failing which, it will be summarily rejected.
7. Any offer received after the expiry of the time prescribed for receiving the completed tender, will not be considered.
8. The WBPDCCL reserves the right to reject any or all tenders received at its own discretion without assigning any reason what to ever.
9. The WBPDCCL is not bound to accept the lowest offer.
10. Issuance of bidding document should not be construed to mean that such bidders are automatically considered qualified.
11. Consortium / JV bidding is allowed, however Lead Member (partner) shall qualify all the pre-qualification criteria solely.
12. No sub-contracting is allowed
13. In case of any change due to unforeseen event, notification of change will be posted on the WBPDCCL website.
14. Interested bidders are requested to purchase the bidding documents and read the same carefully before raising any queries. All queries must be submitted in the Pre-bid Queries Form included in the bidding documents.

3. Pre-qualification Criteria

Sl. No.	Parameters	Requirement description	Supporting evidence required (refer note 1 below)
Part-A: ERP Product and ERP Product Vendor			
1.	Implementation of proposed ERP Product in Electricity Generation Utilities	The proposed ERP Product must have been successfully implemented in at least two Electricity Generation Utilities	Project completion certificate from Customers of the referred projects indicating functions (Refer note 3 below)
2.	Implementation of proposed ERP Product for Government Customers (PSU / Central / State) in India	The proposed ERP Product must have been successfully implemented in at least two Government Customer (PSU / Central / State) in India	Project completion certificate from Customers of the referred projects indicating functions (Refer note 3 below)
3.	Hardware & RDBMS Compliance	The ERP Product must be available on LINUX (Optionally on HP-UX, IBM-AIX, Oracle Solaris etc). with full support for reputed RDBMS like Oracle/DB2, Mysql, Sybase etc	Certification Report
Sl. No.	Parameters	Requirement description	Supporting evidence [^] required (refer note 1 below)
Part-B: Implementation Partner (IP)			
1.	Full Cycle Implementation Experience as Primary Contractor in electricity generation/ transmission / distribution Utilities	The IP must have full cycle implementation experience of proposed ERP product in at least two organizations in last five years (period ending Bid submission date)	Project completion certificate from Customers of the referred projects (Refer note 2 and 3 below)
2.	Government Customers (PSU / Central / State) experience in India as Primary Contractor	The IP must have implemented / being implemented ERP solution in at least one Government Customer (PSU / Central / State) in India in last five years (period ending up to Bid submission date)	Project completion certificate from Customers of the referred projects (Refer note 2 and 3 below)
3.	Organisation wide implementation	The IP must have full cycle implementation experience of proposed ERP product in at least one organizations in last five years (period ending Bid submission date) with minimum 350 transaction users distributed organisational level in atleast head office/central office and two other /plant locations	Project completion certificate from Customers of the referred projects (Refer note 2 and 3 below)
4.	Local presence	The IP must have at least one office in India	Shops & Establishment Certificate from Appropriate Authority

Sl. No.	Parameters	Requirement description	Supporting evidence required (refer note 1 below)
5.	ERP Product Vendor Authorization	The bidder must have authorisation from ERP product vendor confirming their ongoing support for this project	Authorization certificate/ letter of ERP Product from the Product Vendor
6.	Financial stability of the IP (Refer note 2 below)	The average annual turnover in IT software and services of the IP must be equal to or more than INR 250 Crores per annum in last three years ending on 2012-13.	Annual Audited Accounts for FY 2009-10, FY 2010-11 and FY 2011-12
7.	Financial stability of the IP*	The average net worth of the IP must be more than 50 Crores during the Financial year 2012-13	Documentary evidence in form of certificate from CA in practice
8.	Availability of ERP product consultants with Bidder	The IP must have at least 50 full-time certified ERP Consultants and at least 200 ERP Consultants in India	Self-declaration by IP from the Head of the Bidder's organization in India
9.	Availability of Indian Electricity Generation Sector Expert with IP	The IP must have at least one Electricity Generation Sector Expert having 10 years (or more) of experience in working across various functional areas of electricity generation sector in Coal based thermal power station in the delivery team	Self-declaration by IP
10.	CMMi certification	The IP must have existing CMMi Level 5 certificate	CMMi certification (Refer note 4 & 5 below)

Note:

1. In case consortium bidding, Lead member (partner) shall qualify all the criteria solely.
2. Upgrade projects will not be considered as implementation experience of the Bidder
3. In case of completion certificate not being available, copies of client e-mails from the authorised representative of the client organisation confirming completion of the project, are allowed after the same is certified by Company Secretary of the Bidder's organization. Alternatively, bidder may submit Go-live certificate issued by the authorised representative of the client organisation where completion certificate is not available.
4. Bidder undergoing assessment for not more than one year (after expiry of its earlier certificate) can submit a certificate for ongoing assessment issued by the assessment agency
5. In case of bidders where the CMMi certification is under renewal, the bidders shall provide the details of the previous CMMi certification and the current assessment details for consideration

For further details please refer the RFP document.