

**Tender No 02/CE/HPI
CORRIGENDUM NO. 2**

Amendments to the RFP

Clause	Existing Clause	Amended Clause
<p><u>Background Note</u> 1. Current IT Systems in PSTCL</p>	<p>The Software applications running at PSTCL currently are as follows:</p> <ul style="list-style-type: none"> • Store Computerization System • Online compilation of Accounts • Funds Management Information System • Court Cases Management Information System • HR Information System • Salary Package • E-tendering • E-auction (through MSTC) • GIS mapping • Inter-State Boundary Metering System (under implementation) <p>With the objective of becoming an efficient and modern dynamic organization, PSTCL has decided to deploy latest Information Technology in all aspects of its operation by setting up an ERP System.</p>	<p>The Software applications running at PSTCL currently are as follows:</p> <ul style="list-style-type: none"> • Store Computerization System • Online compilation of Accounts • Funds Management Information System • Court Cases Management Information System • HR Information System • Salary Package • E-tendering • E-auction (through MSTC) • GIS mapping • Inter-State Boundary Metering System (under implementation) <p>With the objective of becoming an efficient and modern dynamic organization, PSTCL has decided to deploy latest Information Technology in all aspects of its operation by setting up an ERP System. ERP Integration with intra-state boundary metering system and GIS system is required.</p>
<p>Scope of Work A) Supply of ERP Licenses Number of Users</p>	<p>IP shall initially supply 200 ERP named user licenses including their ESS and Payroll licenses at the time of Pilot Phase and also HR Self-service and Payroll licenses for total number of employees (presently 3372 numbers), then IP shall supply 300 ERP named user licenses at the time of Roll-out Phase of the contract period. However, if required by PSTCL, IP shall supply additional 100 number of ERP named user licenses at same rate and terms and conditions during the contract period.</p> <p>PSTCL, at its discretion, shall distribute the user</p>	<p>IP shall initially supply 500 ERP named user licenses including their ESS and Payroll licenses at the time of Pilot Phase and also HR Self-service and Payroll licenses for total number of employees (presently 3372 numbers). However, if required by PSTCL, IP shall supply additional 100 number of ERP named user licenses at same rate and terms and conditions during the contract period.</p> <p>PSTCL, at its discretion, shall distribute the user licenses within the organization. There shall not be any restriction in use of functions/modules in each named user license. All the ERP licenses supplied shall be unrestricted and fully functional. PSTCL shall have right to conveniently distribute these ERP licenses across the</p>

	<p>licenses within the organization. There shall not be any restriction in use of functions/modules in each named user license. All the ERP licenses supplied shall be unrestricted and fully functional. PSTCL shall have right to conveniently distribute these ERP licenses across the modules at the Corporate Office or other site offices as per its need.</p> <p>The price quoted by bidder shall remain valid for next five years from date of delivery of first licence/lot. The offered licenses shall include cost of the additional license (if required) to meet the functionalities mentioned in para 2.1 & 2.2.</p>	<p>modules at the Corporate Office or other site offices as per its need. The price quoted by bidder shall remain valid for next five years from date of delivery of first licence/lot. The offered licenses shall include cost of the additional license (if required) to meet the functionalities mentioned in para 2.1 & 2.2.</p>
<p>Scope of Work Clause VI) Developments and Interface management with legacy systems</p>	<p>Developments shall be in the nature of enhancements to existing applications, additional applications, additional reports, and form changes.</p> <p>Interfaces/ Integration will be to existing legacy systems or to additional standalone/ new applications. These interfaces may be interim (during the course of the project) or permanent (extending beyond the project) in nature. IP shall validate and confirm the need for any such developments/ interfaces that are required in order to meet the functionality of modules.</p> <p>Following tasks are to be undertaken by IP with the assistance of PSTCL's Core Team:</p> <p>Prepare a fitment analysis to identify enhancements that are required because of business requirements and which cannot be met from standard ERP functionality or through workaround</p> <p>Identify the interfaces that will be required to be developed</p> <p>Study the structure of the legacy data systems w.r.t. ERP product with a view to identify enhancement, development, interface, and reporting requirements.</p> <p>Documenting the functional specifications for</p>	<p>Developments shall be in the nature of enhancements to existing applications, additional applications, additional reports, and form changes. ■ERP■ Integration with intra-state boundary metering system and GIS system running in PSTCL is required.</p> <p>Interfaces/ Integration will be to existing legacy systems or to additional standalone/ new applications. These interfaces may be interim (during the course of the project) or permanent (extending beyond the project) in nature. IP shall validate and confirm the need for any such developments/ interfaces that are required in order to meet the functionality of modules.</p> <p>Following tasks are to be undertaken by IP with the assistance of PSTCL's Core Team:</p> <p>Prepare a fitment analysis to identify enhancements that are required because of business requirements and which cannot be met from standard ERP functionality or through workaround</p> <p>Identify the interfaces that will be required to be developed</p> <p>Study the structure of the legacy data systems w.r.t. ERP product with a view to identify enhancement, development, interface, and reporting requirements.</p> <p>Documenting the functional specifications for enhancement, development, interface and reporting requirements (e.g., Layout sets, daily status reports, reconciliation reports etc), based on inputs</p>

	<p>enhancement, development, interface and reporting requirements (e.g., Layout sets, daily status reports, reconciliation reports etc), based on inputs</p> <p>Prioritization of the development efforts and estimates for reporting / enhancement requirements.</p> <p>IP shall develop detailed technical design documents for all such development requirements including any data operation and security issues</p> <p>Assisting in data migration, Checking data quality and integrity</p> <p>Testing of developments/interfaces</p> <p>Document the procedures for implementing and maintaining the temporary/permanent interfaces, developments and enhancements.</p> <p>Data porting / uploading into the ERP system.</p>	<p>Prioritization of the development efforts and estimates for reporting / enhancement requirements.</p> <p>IP shall develop detailed technical design documents for all such development requirements including any data operation and security issues</p> <p>Assisting in data migration, Checking data quality and integrity</p> <p>Testing of developments/interfaces</p> <p>Document the procedures for implementing and maintaining the temporary/permanent interfaces, developments and enhancements.</p> <p>Data porting / uploading into the ERP system.</p>
<p><u>Scope of Work</u></p> <p>3 Geographic Scope of the ERP System</p>	<p>Geographic Scope of the ERP system</p> <p>The Geographic scope of the implementation of the ERP system shall be PSTCL establishment at Patiala & all other offices/locations of PSTCL.</p>	<p>Geographic Scope of the ERP system</p> <p>The Geographic scope of the implementation of the ERP system shall be PSTCL establishment at Patiala & all other offices/locations of PSTCL in state of Punjab and one office located at Kangra in Himachal Pradesh(approx. 250 km from Patiala). However if any new site comes into existence during the implementation of ERP that will also be a part of the scope.</p>
<p><u>Instructions to the Bidders</u></p> <p>1. Qualification Requirements for the Bidders</p>	<p>Subsequent sub letting / offloading of full or part of the work and supply of 3rd party software, unless otherwise specified in the contract or with due permission by the purchaser, will not be allowed. No bidding through Consortium will be allowed.</p>	<p>Subsequent sub letting / offloading of full or part of the work and supply of 3rd party software, unless otherwise specified in the contract or with due permission by the purchaser, will not be allowed. No bidding through Consortium will be allowed. However Data digitization, Data migration cannot be subcontracted.</p>
<p><u>Instructions to the Bidders</u></p> <p>23.2 Letter of</p>	<p>The notification of award will constitute the formation of the Contract.</p>	<p>The signing of contract will constitute the formation of the Contract.</p>

Award		
<u>Instructions to the Bidders</u> 24.2 Signing of Contract	Contract document has to be signed within ten (10) days of date of LOA.	Contract document has to be signed within 30 (thirty) days of date of LOA.
<u>Conditions of the Contract</u> 10.3 Payment Schedule	Payment Schedule - ATS charges of ERP licenses After completion of each year of ATS	Payment Schedule - ATS charges of ERP licenses at the start of each quarter.
<u>Conditions of the Contract</u> 12 Taxes and Duties	Except as otherwise specifically provided in the Contract as reimbursable, the Implementation Partner shall pay and bear all taxes, duties, levies, and charges (referred as taxes) assessed on the Implementation Partner with the Goods and Services supplied under the Contract. Any new taxes, duties, levies introduced within India arising between contract date and original contractual delivery date shall be on PSTCL's account. However, increase in the rates of existing taxes, duties or levies shall be borne by the Implementation Partner.	Except as otherwise specifically provided in the Contract as reimbursable, the Implementation Partner shall pay and bear all taxes, duties, levies, and charges (referred as taxes) assessed on the Implementation Partner with the Goods and Services supplied under the Contract. Any new taxes, duties, levies introduced within India arising between contract date and original contractual delivery date shall be on PSTCL's account. However increase/decrease in taxes or any other change in taxes, duties or levies as per the government norms shall be borne by PSTCL.

Annexure-I Qualification Requirements for the ERP Product Vendor

Existing Clause				Amended Clause		
S. No	Performance Variable	Minimum Requirements	Qualifying Documents to be provided by the ERP product vendor	Performance Variable	Minimum Qualifying Requirements	Documents to be provided by the ERP product vendor
2	Presence in Government/ Public Utility Sector in India	Offered ERP product should have at least two (2) implementations in Government / Public Utility Sector in India with atleast 200 named ERP users where at least 3 out of following 5 functional areas are implemented- Finance, Accounting & Controlling Project Management Inventory, Procurement & Contracts Management Asset/ Maintenance Management Payroll/ HR/Employee Self Service	Copy of Customer Order and Customer Certificate or any other authenticated supporting document eg. Invoice/Service Tax Challan etc to the satisfaction of PSTCL	Presence in Government/ Public Utility Sector in India	Offered ERP product should have at least two (2) implementations in Government / Public Utility Sector in India with atleast 200 named ERP users where at least 3 out of following 5 functional areas are implemented- Finance, Accounting & Controlling Project Management Inventory, Procurement & Contracts Management Asset/ Maintenance Management Payroll/ HR/Employee Self Service	Copy of Customer Order and Customer Certificate along with Satisfactory Completion Certificate from the customer.
3	Installation in Power Transmission Utility Sector in India	Should have implemented at least one (1) project of the offered ERP product in Power Transmission Utility Sector in India, with atleast 200 named ERP users in each project where at least 3 out of following 5 functional areas are implemented- Finance, Accounting & Controlling Project Management Inventory, Procurement & Contracts Management Asset/ Maintenance Management Payroll/ HR/Employee Self Service	Copy of Customer Order and Customer Certificate or any other authenticated supporting document eg. Invoice/Service Tax Challan etc to the satisfaction of PSTCL	Installation in Power Transmission Utility Sector in India	Should have implemented at least one (1) project of the offered ERP product in Power Transmission Utility Sector in India, with atleast 200 named ERP users in each project where at least 3 out of following 5 functional areas are implemented- Finance, Accounting & Controlling Project Management Inventory, Procurement & Contracts Management Asset/ Maintenance Management Payroll/ HR/Employee Self Service	Copy of Customer Order and Customer Certificate along with Satisfactory Completion Certificate from the customer.

Annexure-II Qualification Requirements for the ERP Implementation Partner

Existing Clause				Amended Clause		
S.No	Performance Variable	Minimum Qualifying Requirements	Documents to be provided by the ERP product vendor	Performance Variable	Minimum Qualifying Requirements	Documents to be provided by the ERP product vendor
1	Registration	The bidder should be incorporated in India under the Companies Act 1956 for at least 5 years	Certificate of incorporation	Registration	The bidder should be incorporated in India under the Companies Act 1956/Limited Liability Partnership Act 2008 for at least 5 years.	Certificate of incorporation
4	Experience of Implementation for offered ERP product in India	Should have implemented at least three (3) ERP Projects for the offered ERP product in India with atleast 200 named ERP users in each project where at least 3 out of following 5 functional areas are implemented- Finance, Accounting & Controlling Project Management Inventory, Procurement & Contracts Management Asset/ Maintenance Management Payroll/ HR/Employee Self Service	Copy of Customer Order and Customer Certificate or any other authenticated supporting document eg. Invoice/Service Tax Challan etc to the satisfaction of PSTCL	Experience of Implementation for offered ERP product in India	Should have implemented at least three (3) ERP Projects for the offered ERP product in India with atleast 100 named ERP users in each project where atleast 3 out of following 5 functional areas are implemented- Finance, Accounting & Controlling . Project Management Inventory, Procurement & Contracts Management Asset/ Maintenance Management Payroll/H R/ Employee Self Service	Copy of Customer Order and Customer Certificate along with Satisfactory Completion Certificate from the customer

Existing Clause				Amended Clause		
S.No	Performance Variable	Minimum Requirements	Qualifying Documents to be provided by the ERP product vendor	Performance Variable	Minimum Requirements	Qualifying Documents to be provided by the ERP product vendor
5	Experience of Implementation for offered ERP product in Power Utility (Transmission/ Generation/ Distribution) sector	Should have implemented at least one ERP Project of the offered ERP product in Power Utility sector (Transmission/ Generation/ Distribution) in India with atleast 200 named ERP users in each project where at least 3 out of following 5 functional areas are implemented- Finance, Accounting & Controlling Project Management Inventory, Procurement & Contracts Management Asset/ Maintenance Management Payroll/ HR/Employee Self Service	Copy of Customer Order or Customer Certificate along with Satisfactory Completion Certificate from the customer.	Experience of Implementation for offered ERP product in Power Utility (Transmission/ Generation/ Distribution) sector	Should have implemented at least one ERP Project of the offered ERP product in Power Utility sector (Transmission/ Generation/ Distribution) globally with atleast 100 named ERP users in each project where at least 3 out of following 5 functional areas are implemented- Finance, Accounting & Controlling Project Management Inventory, Procurement & Contracts Management Asset/ Maintenance Management Payroll/ HR/Employee Self Service	Bidder need to submit both ERP OEM certification and Certificate by Authorised Signatory for global projects cited by the bidder. For experience in India: Copy of Customer Order and Customer Certificate along with Satisfactory Completion Certificate from the customer
6	Experience of the offered ERP product in Govt./ PSU Sector in India	The bidder should have at least one (1) implementation of the offered ERP product in Govt /PSU Sector in India.	Copy of Customer Order or Customer Certificate along with Satisfactory Completion Certificate from the customer.	Experience of the offered ERP product in Govt./ PSU Sector in India	The bidder should have at least one (1) implementation of the offered ERP product in Govt /PSU Sector in India.	Copy of Customer Order and Customer Certificate along with Satisfactory Completion Certificate from the customer.

Existing Clause				Amended Clause		
S.No	Performance Variable	Minimum Requirements	Qualifying Documents to be provided by the ERP product vendor	Performance Variable	Minimum Requirements	Qualifying Documents to be provided by the ERP product vendor
7	Project Capabilities	The bidder should have implemented at least one ERP Project with the offered ERP Product of value not less than 5 Crores as implementation charges.	Copy of Customer Order or Customer Certificate along with Satisfactory Completion Certificate from the customer.	Project Capabilities	The bidder should have implemented at least one ERP Project with the offered ERP Product of value not less than 5 Crores as implementation charges. (Implementation charges includes both Implementation and Associated Support cost)	Copy of Customer Order and Customer Certificate along with Satisfactory Completion Certificate from the customer.

Annexure-III Technical Evaluation Matrix

Existing Clause						Amended Clause				
S.No	Criteria	Description	Supporting Documents	Max Marks	Marks Distribution	Criteria	Description	Supporting Documents	Max Marks	Marks Distribution
For ERP Product Vendor										
1	Customer Base in Power Generation/ Distribution Utility sector in India	Number of customers of the offered ERP product in Power Generation/ Distribution Utility sector in India (with at least 200 named ERP users) where at least 4 out of the following 5 functions are implemented- Finance, Accounting & Controlling Project Management Inventory, Procurement & Contracts Management Asset/ Maintenance Management Payroll/ HR/Employee Self Service	Copy of Customer Order or Customer Certificate	15	Projects implemented 5 no or above = 15 marks 4 no = 12 marks 3 no = 9 marks 2 no = 6 marks 1 no = 3 marks	Customer Base in Power Generation/ Distribution Utility sector	Number of customers of the offered ERP product in Power Generation/ Distribution Utility sector (with at least 200 named ERP users) where at least 4 out of the following 5 functions are implemented- Finance, Accounting & Controlling Project Management Inventory, Procurement & Contracts Management Asset/ Maintenance Management Payroll/ HR/Employee Self Service	Bidder need to submit both ERP OEM certification and Certificate by Authorised Signatory for global projects cited by the bidder. For experience in India: Copy of Customer Order and Customer Certificate along with Satisfactory Completion Certificate	15	Projects implemented 3 No. or more=15 marks 2 no. =12 marks 1 no. = 9 marks

	Existing Clause					Amended Clause				
S.No	Criteria	Description	Supporting Documents	Max Marks	Marks Distribution	Criteria	Description	Supporting Documents	Max Marks	Marks Distribution
								from the customer		
2	Customer Base in Power Transmission Utility sector in India	Number of customers of the offered ERP product in Power Transmission Utility sector in India (with at least 200 named ERP users) where at least 3 out of the following 5 functions are implemented- Finance, Accounting & Controlling Project Management Inventory, Procurement & Contracts Management Asset/ Maintenance Management Payroll/ HR/Employee Self Service	Copy of Customer Order or Customer Certificate	20	Projects implemented 5 no or above = 20 marks 4 no = 16 marks 3 no = 12 marks 2 no = 8 marks 1 no = 4 marks	Customer Base in Power Transmission Utility sector in India	Number of customers of the offered ERP product in Power Transmission Utility sector in India (with at least 200 named ERP users) where at least 3 out of the following 5 functions are implemented- Finance, Accounting & Controlling Project Management Inventory, Procurement & Contracts Management Asset/ Maintenance Management Payroll/ HR/Employee Self Service	Copy of Customer Order and Customer Certificate along with Satisfactory Completion Certificate from the customer.	20	Projects implemented 3 no. Or above=20 marks 2 no.=15 marks 1 no.=10 marks

Existing Clause						Amended Clause				
S.No	Criteria	Description	Supporting Documents	Max Marks	Marks Distribution	Criteria	Description	Supporting Documents	Max Marks	Marks Distribution
3	Customer Base in India in Govt. / PSU sector	Number of customers of the offered ERP product in Govt. / PSU sector in India (with at least 200 named ERP users) where at least 3 out of the following 5 functions are implemented- Finance, Accounting & Controlling Project Management Inventory, Procurement & Contracts Management Asset/ Maintenance Management Payroll/ HR/Employee Self Service	Copy of Customer Order or Customer Certificate	10	Projects implemented 5 no or above = 10 marks 4 no = 8 marks 3 no = 6 marks 2 no = 4 marks 1 no = 2 marks	Customer Base in India in Govt. / PSU sector	Number of customers of the offered ERP product in Govt. / PSU sector in India (with at least 200 named ERP users) where at least 3 out of the following 5 functions are implemented- Finance, Accounting & Controlling Project Management Inventory, Procurement & Contracts Management Asset/ Maintenance Management Payroll/ HR/Employee Self Service	Copy of Customer Order and Customer Certificate along with Satisfactory Completion Certificate from the customer.	10	Projects implemented 5 no or above = 10 marks 4 no = 8 marks 3 no = 6 marks 2 no = 4 marks 1 no = 2 marks

		Existing Clause				Amended Clause				
S.No	Criteria	Description	Supporting Documents	Max Marks	Marks Distribution	Criteria	Description	Supporting Documents	Max Marks	Marks Distribution
For ERP Implementation Partner (IP)										
1	Experience in Power (Transmission / Generation/ Distribution) Utility Sector	Number of ERP Implementation projects done for the offered ERP product (with at least 200 named ERP users) in Power Transmission/ Generation/ Distribution Utilities where at least 3 out of the following 5 functions have been implemented in each project: Finance, Accounting & Controlling Project Management Inventory, Procurement & Contracts Management Asset/ Maintenance Management Payroll/ HR/Employee Self Service	Copy of Customer Order and Customer Certificate / Any other documentary evidence from the customer	20	Projects implemented 5 no or above = 20 marks 4 no = 16 marks 3 no = 12 marks 2 no = 8 marks 1 no = 4 marks	Experience in Power (Transmission/ Generation/ Distribution) Utility Sector	Number of ERP Implementation projects done for the offered ERP product (with at least 100 named ERP users) in Power Transmission/ Generation/ Distribution Utilities where at least 3 out of the following 5 functions have been implemented in each project: Finance, Accounting & Controlling Project Management Inventory, Procurement & Contracts Management Asset/ Maintenance Management Payroll/ HR/Employee Self	Bidder need to submit both ERP OEM certification and Certificate by Authorised Signatory for global projects cited by the bidder. For experience in India: Copy of Customer Order and Customer Certificate along with Satisfactory Completion Certificate from the customer	20	Projects implemented 3 no. Or more=20 marks 2 no.=15 marks 1 no.=10 marks

		Existing Clause				Amended Clause				
S.No	Criteria	Description	Supporting Documents	Max Marks	Marks Distribution	Criteria	Description	Supporting Documents	Max Marks	Marks Distribution
							Service			
2	Experience of ERP projects in PSU/Govt. sector in India	Number of ERP projects done for the offered ERP product (with at least 200 named ERP users) as an Implementation Partner/Program Management Consultant in PSU/Govt. sector in India where at least 3 out of the following 5 functions have been implemented in each project: Finance, Accounting & Controlling Project Management Inventory, Procurement & Contracts Management Asset/ Maintenance Management Payroll/ HR/Employee Self Service	Copy of Customer Order and Customer Certificate / Any other documentary evidence from the customer	15	Projects implemented 5 no or above = 15 marks 4 no = 12 marks 3 no = 9 marks 2 no = 6 marks 1 no = 3 marks	Experience of ERP projects in PSU/Govt. sector in India	Number of ERP projects done for the offered ERP product (with at least 100 named ERP users) as an Implementation Partner/Program Management Consultant in PSU/Govt. sector in India where at least 3 out of the following 5 functions have been implemented in each project: Finance, Accounting & Controlling Project Management Inventory, Procurement & Contracts Management Asset/ Maintenance Management Payroll/ HR/Employee Self	Copy of Customer Order and Customer Certificate along with Satisfactory Completion Certificate from the customer.	15	Projects implemented 3 No. Or more=15 marks 2 no. =12 marks 1 no.=9 marks

	Existing Clause					Amended Clause				
S.No	Criteria	Description	Supporting Documents	Max Marks	Marks Distribution	Criteria	Description	Supporting Documents	Max Marks	Marks Distribution
							Service			