ଓଡ଼ିଶା ବିଦ୍ୟୁତ୍ ଶକ୍ତି ସଞ୍ଚାରଣ ନିଗମ ଲିଃ.
ODISHA POWER TRANSMISSION CORPORATION LIMITED
(A Government of Odisha Undertaking)
Regd. Office: Janpath: Bhubaneswar-751022.
Telephone: (0674) 2540051 (EPABX), Website: www.optcl.co.in
CIN: U4102OR2004SGC007553

CORRIGENDUM - VIII

TENDER NOTICE NO. TW-IT/OT/06/2021-22

"Selection of Implementation Agency (IA) for Implementation of SAP based ERP Software in OPTCL and SLDC"

Amendment/ Further clarifications:

#	Section No./ Clause No.	Revised/Amended Clause/Further Clarifications
1	Revised Evaluation Methodology [Corrigendum-VI, Corri. ref-009,Published on 15-02-2022] (Clause: D.6 Evaluation of Price Bids; Point No 2- "Bidders are allowed to quote +-10% of the estimated project cost, otherwise the price bid will be considered as non-responsive"	"Bidders are allowed to quote max +(Plus)10% of the estimated project cost, otherwise the price bid will be considered as non-responsive"
2	Revised Technical Requirement Specification (TRS)	Refer Annexure-I: Revised Technical Requirement Specification (TRS) including the HRMS module published along with Corrigendum -VIII
3	Clarification to Pre-Bid Response (Corrigendum-II, Corri. ref-005,Published on 13.01.2022)	Refer Annexure-II: Further Clarification to Pre-Bid Response published along with Corrigendum -VIII
4	"Price Schedule Form" Format	Price schedule form has been uploaded in the e–Tender portal through Corrigendum-VII published on dated 22.02.2022 *Note:* *i. The Price Bid Form shall be submitted only through OPTCL eTender portal as per Price Bid Sheet uploaded (excel sheet).* *ii. No hard copy of Price Bid & Techno-Commercial Bid Sheets shall be accepted.*

The following annexures to the RfP is published along with:

1. *Annexure-I: Technical Requirement specification (TRS)*
2. *Annexure-II: Further Clarification to the earlier published Pre-Bid Responses*
3. *Annexure-III: "Price Schedule Form" Format*

Chief General Manager (IT)
OPTCL

The Revised Technical Requirement specification (TRS) including HRMS Module has been uploaded in the e-Tender portal through Corrigendum VIII

Clarification to Pre-Bid Response (Corrigendum-II, Corri. ref-005,Published on 13.01.2022)

TENDER NOTICE NO. TW-IT/OT/06/2021-22

Selection of Implementation Agency (IA) for Implementation of SAP based ERP Software in OPTCL and SLDC

Q.No	Clause No./ Page No.	Clause	Query	Pre-Bid Response	Further Clarification on Pre-Bid Response	Reference
5	Section No. 10/ Page No. 56	IT Infrastructure for SAP-ERP	Pls provide the total number of named users and module wise break up (E.g. SAP S/4HANA system: FI : 200 users, MM : 300 users)	Detail will be provided in Technical Requirement Specification (TRS)	Refer Detailed SAP-ERP License Detail (Revised)	Published as Appendix H – Indicative SAP-ERP License Detail (Revised) under Corrigendum VII
6	Section No. 10/ Page No. 56	IT Infrastructure for SAP-ERP	Please provide the list of users going to use Reporting platform	Detail will be provided in Technical Requirement Specification (TRS)	Refer Detailed SAP-ERP License Detail (Revised)	Published as Appendix H – Indicative SAP-ERP License Detail (Revised) under Corrigendum VII
13	Section VI, Clause No. 1/ Page No. 44	Scope of Work - Overview	Whether Intercompany Data Exchange is required?	Currently no provision. Detail will be provided in Technical Requirement Specification (TRS)	Intercompany Data Exchange is not required	
30	Appendix A, Functional Requirement Specifications (FRS), Page 97	B.DEPT: OPERATION & MAINTENANCE (O & M)	Emergency restoration system Management - Kindly elaborate what is expected out of SAP S/4HANA System?	The required information will be provided in TRS.	Refer Revised Technical Requirement Specifications (TRS)	Published as Revised Technical Requirement Specifications (TRS) under Corrigendum VII
31	Appendix A, Functional Requirement Specifications (FRS), Page 97	B.DEPT: OPERATION & MAINTENANCE (O & M)	Line Performance measurement (Line rating index) - Kindly elaborate what is expected out of SAP S/4HANA System?	Broadly it includes Line trip history and Availability. The detail information will be provided in TRS.	Refer Revised Technical Requirement Specifications (TRS)	Published as Revised Technical Requirement Specifications (TRS) under Corrigendum VII
32	Appendix A, Functional Requirement Specifications (FRS), Page 97	B.DEPT: OPERATION & MAINTENANCE (O & M)	"Module to Manage Manpower" - This will be managed in SAP HR Mgt, however what is specific required with respect to plant maintenance - request to detail the requirement?	Allocation of OPTCL own resource as well as outsource person to carry out the maintenance activity. The detail information will be provided in TRS.	Refer Revised Technical Requirement Specifications (TRS)	Published as Revised Technical Requirement Specifications (TRS) under Corrigendum VII
34	Appendix A, Functional Requirement Specifications (FRS), Page 97	B.DEPT: OPERATION & MAINTENANCE (O & M)	Future Load Growth - Firm understands the same may be manually managed outside SAP S/4HANA, however any specific integration is	The detail information will be provided in TRS.	Refer Revised Technical Requirement Specifications (TRS)	Published as Revised Technical Requirement Specifications (TRS) under Corrigendum VII

Clarification to Pre-Bid Response (Corrigendum-II, Corri. ref-005,Published on 13.01.2022)					
TENDER NOTICE NO. TW-IT/OT/06/2021-22					
Selection of Implementation Agency (IA) for Implementation of SAP based ERP Software in OPTCL and SLDC					
Q.No	**Clause No./ Page No.**	**Clause**	**Query**	**Pre-Bid Response**	**Further Clarification on Pre-Bid Response**	**Reference**
			required for this, kindly specify ?			
40	Appendix H – Indicative SAP-ERP License Detail, Page 132	ASP/GSP	Kindly confirm the sub functions considered and integration considered along with these license component	The required information will be provided in TRS.	Refer Revised Technical Requirement Specifications (TRS) and Detailed SAP-ERP License Detail (Revised)	Published as Revised Technical Requirement Specifications (TRS) and Appendix H – Indicative SAP-ERP License Detail (Revised) under Corrigendum VII
41	Appendix H – Indicative SAP-ERP License Detail, Page 132	Business Planning	Is it Business Planning on top of SAP BW/4HANA or it is Embedded Planning with in S/4HANA What are all the Planning Scenarios expected as a part of BP / How many planning templates	Yes, Business Planning is on the top of SAP BW/S4 HANA. The details regarding planning scenario and number of template will be provided in the TRS.	Refer Detailed SAP-ERP License Detail (Revised)	Published as Appendix H – Indicative SAP-ERP License Detail (Revised) under Corrigendum VII

Clarification to Pre-Bid Response (Corrigendum-II, Corri. ref-005,Published on 13.01.2022)

TENDER NOTICE NO. TW-IT/OT/06/2021-22

Selection of Implementation Agency (IA) for Implementation of SAP based ERP Software in OPTCL and SLDC

Q.No	Clause No./ Page No.	Clause	Query	Pre-Bid Response	Further Clarification on Pre-Bid Response	Reference
82	Section VIScope of Work 5. Phase V: Enterprise Go-Live Page No : 48 of 135	During this stage, IA will be required to carry out go-live activities of the SAP-ERP System in a phased manner for OPTCL and SLDC (all locations of OPTCL, SLDC & Field offices) as per agreed approach and methodology.	We understand that during pilot golive following locations / offices are covered. SLDC & OPTCL Head Quarters and OPTCL Field Office which shall include minimum Two Zones, Two Circles (in different zones) covering min two Divisions, Sub Divisions, Stores from each Circle. And during Enterprise Golive it is mentioned that all locations & field offices of OPTCL & SLDC. We request department to provide list of all locations with address specifying Zones, Circles, Divisions, sub divisions & Stores. It will be helpful to understand geographic scope of implementation.	The required information will be provided in TRS.	Refer Revised Technical Requirement Specifications (TRS) and Detailed SAP-ERP License Detail (Revised)	Published as Revised Technical Requirement Specifications (TRS) and Appendix H – Indicative SAP-ERP License Detail (Revised) under Corrigendum VII
88	Appendix C: Supplier Response Format D.2.1.3 Project Team Structure Page No : 116 of 135	Table: Proposed Project Team Structure (Summary of resources proposed to be deployed) SRL. NO, POSITION, QUALIFICATION, PROFESSIONAL EXPERIENCE, RELEVANT EXPERIENCE IN YEARS, TASK PROPOSED TO BE ASSIGNED	We request department to provide minimum requirement criteria for different types of resource (E.g. Project Manager, Functional Lead, Technical Lead etc.) It will give minimum bench mark for resource deployment.	The project team structure shall comprise Project Manager, Functional Leads/Module leads, Technical Leads/SAP-ERP System Administrators etc . However the number of resources and qualification and experience shall be intimated later	The project team structure shall comprise Project Manager (1 Nos.), Functional Leads/Module leads from each Module: Min 3 Nos, Technical Leads/SAP-ERP System Administrators: Min 2 Nos. However IA is requested to deploy the required resource as per the requirement of the solution requirement for completion of the project	

		Clarification to Pre-Bid Response (Corrigendum-II, Corri. ref-005,Published on 13.01.2022)			
		TENDER NOTICE NO. TW-IT/OT/06/2021-22			
		Selection of Implementation Agency (IA) for Implementation of SAP based ERP Software in OPTCL and SLDC			
Q.No	**Clause No./ Page No.**	**Clause**	**Query**	**Pre-Bid Response**	**Further Clarification on Pre-Bid Response**	**Reference**
					within the schedule timeline.	
90	Appendix H – Indicative SAP-ERP License Detail Page No : 132 of 135	Various licenses of SAP. Sr. No. 1 to 17.	We request department to provide nos of licenses procured to understand users and usage.	Detail will be provided in Technical Requirement Specification (TRS)	Refer Detailed SAP-ERP License Detail (Revised)	Published as Appendix H – Indicative SAP-ERP License Detail (Revised) under Corrigendum VII
106	Section 6, Clause 7 Page :53	Integration Scope IA needs to propose appropriate solution for integration between SAP-ERP and other applications including but not limited to existing Webmail, GIS, AMI, SCADA, Biometric Systems, Websites and other legacy applications	1. We request OPTCL to please provide all legacy applications details (Application Name, Database etc.) which needs to be integrated with SAP for further usage by OPTCL. 2. Please specify what sort of data will be inflow into the SAP system (Inbound) and what sort of data will be outflow from the SAP system (Outbound)	1. The legacy application details have been provided in the RFP. Further, details shall be provided in the Technical Requirement Specification. 2. There are other such application like GIS/AMI/My Power/ Other Custom applications from where the data can be utilized for reporting from SAP.	Refer Revised Technical Requirement Specifications (TRS)	Published as Revised Technical Requirement Specifications (TRS) under Corrigendum VII

		Clarification to Pre-Bid Response (Corrigendum-II, Corri. ref-005,Published on 13.01.2022)				
		TENDER NOTICE NO. TW-IT/OT/06/2021-22				
		Selection of Implementation Agency (IA) for Implementation of SAP based ERP Software in OPTCL and SLDC				
Q.No	Clause No./ Page No.	Clause	Query	Pre-Bid Response	Further Clarification on Pre-Bid Response	Reference
107	Section 6, Clause 8 Page :53	Support & Maintenance (AMC) Scope 1. Deploy adequate functional and technical resources under this scope on-site during AMC period including extended period (if any). 2. IA will be required to deploy resources and provide onsite support during 9AM to 7 PM on all days and 24x7 remote support	1. We request OPTCL to advise how many functional and technical resources IA needs to deploy at OPTCL for Support and Maintenance (AMC) period 2. As per Industry best practices, Onsite & offshore support is provided for OPTCL working days & hours. In case of any high risk issues, Support will be provided 24*7. Hence, we request OPTCL to change the Service Timings accordingly. In case, OPTCL needs the services as mentioned in the tender, in such scenario, IA needs to manage the resource workload accordingly. Please confirm	Support & Maintenance (AMC) Scope 1. IA need to deploy minimum 04 (five) nos. of functional and minimum 01 technical resources under this scope on-site during AMC period including extended period (if any). 2. IA will be required to deploy resources and provide onsite support during 9AM to 7 PM on all working days (as per OPTCL Holiday Calendar) and 24x7 remote support	Support & Maintenance (AMC) Scope 1. IA need to deploy minimum 05 (five) nos. of functional and minimum 01 technical resources under this scope on-site during AMC period including extended period (if any). 2. IA will be required to deploy resources and provide onsite support during 9AM to 7 PM on all working days (as per OPTCL Holiday Calendar) and 24x7 remote support	
123	Appendix A (FRS) Page :107	I. DEPT: COMPANY SECRETARY (AFFAIRS)	Kindly remove this requirement from scope, there is no solution available in ERP	The detail requirement will be provided in the TRS.	Refer Revised Technical Requirement Specifications (TRS)	Published as Revised Technical Requirement Specifications (TRS) under Corrigendum VII

			Clarification to Pre-Bid Response (Corrigendum-II, Corri. ref-005,Published on 13.01.2022)			
			TENDER NOTICE NO. TW-IT/OT/06/2021-22			
			Selection of Implementation Agency (IA) for Implementation of SAP based ERP Software in OPTCL and SLDC			
Q.No	Clause No./ Page No.	Clause	Query	Pre-Bid Response	Further Clarification on Pre-Bid Response	Reference
124	Appendix A (FRS) Page :108	J. DEPT: FINANCE DEPARTMENT OF OPTCL PF Trusts	1. OPTCL to mention complete list of TRUSTS that are part of the scope, since each TRUST is a separate legal entity. Also please mention complete details of PF accounting/statutory reporting expected from SAP. 2. Also if OPTCL wish to include Pensioners payroll, then licenses to be procured for the pensioner payroll as well. 3. There is no provision for pensioners to access SAP system and there is no portal available for online access	1. Detail requirement will be provided in Technical requirement specification (TRS) 2.Out of scope 3.There is a separate portal for pensioners, whereas the financial activity will be interfaced to SAP.	Refer Revised Technical Requirement Specifications (TRS)	Published as Revised Technical Requirement Specifications (TRS) under Corrigendum VII
126	Appendix A (FRS) Page :109	K. HUMAN RESOURCE (OPTCL) Land record management system	If complete details of Land record maintenance is required including lease and contract management then separate licenses are required.	The land information including the lease details, documents etc... need to be maintained in SAP. Detail requirement will be provided in Technical requirement specification (TRS)	Already Clarified	Refer Corrigendum IV published on 25.01.2022. Also Refer Revised Technical Requirement Specifications (TRS) and Detailed SAP-ERP License Detail (Revised)
146	Section VI. Scope of Work, 5. Phase V: Enterprise Go-Live Page no 48	Implementation locations of SAP ERP	Please share the details of OPTCL & SDLC geographic locations to be implemented.	Will be provided along with the Technical requirement specification (TRS)	Refer Revised Technical Requirement Specifications (TRS)	Published as Revised Technical Requirement Specifications (TRS) under Corrigendum VII

Form 1-SAP_Price Summary

ODISHA POWER TRANSMISSION CORPORATION LIMITED		
Tender Notice No.		**TW-IT/OT/06/2021-22**
Name of the Work		**Selection of Implementation Agency (IA) for Implementation of SAP based ERP Software in OPTCL and SLDC**
Price Bid For		**SAP Implementation, Training and AMC: Price Summary**
Name of the Bidder		
1	**2**	**3**
S. No.	**Components**	**Total Price (In INR) including GST**
A	**SAP S4 HANA ERP Implementation** *(Documentation, Configuration, Customization, Development, Quality Testing and Deployment)*	₹ 0
B	**SAP based ERP Training** *i. SI training from SAP certified trainers (Technical and Functional)* *ii. ERP end user training & Change management sessions (Module wise Hands-on Training, Training Documentation, Training Videos etc.)*	₹ 0
S.T1	**Sub-Total (A+B)**	₹ 0
C	**SAP-ERP (S4 HANA) Support & Maintenance (AMC) Cost for 3 years by IA**	₹ 0
GT	**GRAND TOTAL (ST1+C)**	₹ 0
Grand Total(SAP S4 HANA ERP Implementation ,Training and AMC for 3 years) in Rupees:		

Note:	*1. The above Grand Total (Form 1;GT) shall be considered for the Tender Evaluation purpose (Price Bid Evaluation) .*	
-	*2. The above Sub-Total (Form 1;S.T1) shall be considered as the total SAP Implementation cost*	

D	**OEM Audit Cost (Optional)**	

Form 2-SAP Implementation Cost

ODISHA POWER TRANSMISSION CORPORATION LIMITED									
Tender Notice No.			TW-IT/OT/06/2021-22						
Name of the Work			Selection of Implementation Agency (IA) for Implementation of SAP based ERP Software in OPTCL and SLDC						
Price Bid For			SAP Implementation Cost and SAP Based Training Cost						
Name of the Bidder									

S. No.	Module	Resource Type	No. of Resource	Total Man-Days	Man-Day Cost	Total Unit Cost	GST Rate (%)	GST Amount (INR)	Total Price (in INR)
1	2	3	4	5	6	7=4 x 5 x 6	8	(9) = 7 x 8	(10) = 7 + 9
1	**Man-power Cost**								
1.1	Overall	Project Manager				₹ 0		₹ 0	₹ 0
1.2	**Financial Accounting & Controlling**	Functional Lead				₹ 0		₹ 0	₹ 0
1.3		Technical Lead				₹ 0		₹ 0	₹ 0
1.4		Other resource				₹ 0		₹ 0	₹ 0
						S.Total (ST1 = 1.2 + 1.3 + 1.4)			₹ 0
1.5	**Purchasing/ Contract and Inventory Management**	Functional Lead				₹ 0		₹ 0	₹ 0
1.6		Technical Lead				₹ 0		₹ 0	₹ 0
1.7		Other resource				₹ 0		₹ 0	₹ 0
						S.Total(ST2 = 1.5 + 1.6 + 1.7)			₹ 0
1.8	**EAM (Enterprise Asset Management)/ O&M**	Functional Lead				₹ 0		₹ 0	₹ 0
1.9		Technical Lead				₹ 0		₹ 0	₹ 0
1.10		Other resource				₹ 0		₹ 0	₹ 0
						S.Total(ST3 = 1.8 + 1.9 + 1.10)			₹ 0
1.11	**Quality / sales & Distribution**	Functional Lead				₹ 0		₹ 0	₹ 0
1.12		Technical Lead				₹ 0		₹ 0	₹ 0
1.13		Other resource				₹ 0		₹ 0	₹ 0
						S.Total(ST4 = 1.11 + 1.12 + 1.13)			₹ 0
1.14	**Project Management**	Functional Lead				₹ 0		₹ 0	₹ 0
1.15		Technical Lead				₹ 0		₹ 0	₹ 0
1.16		Other resource				₹ 0		₹ 0	₹ 0
						S.Total(ST5 = 1.14 + 1.15 + 1.16)			₹ 0

1.17	**Payroll/ HR**	Functional Lead				₹ 0		₹ 0	₹ 0
1.18		Technical Lead				₹ 0		₹ 0	₹ 0
1.19		Other resource				₹ 0		₹ 0	₹ 0
					S.Total(ST6 = 1.17 + 1.18 + 1.19)				₹ 0
					Total SAP S4 HANA ERP Implementation (1.1+ST1+ST2+ST3+ST4+ST5+ST6)				₹ 0
2	**SAP based ERP Training**								
2.1	SI training from SAP certified trainers (Technical and Functional)				₹ 0		₹ 0	₹ 0
2.2	ERP end user training & Change management sessions				₹ 0		₹ 0	₹ 0
					Total Training Cost(2.1+2.2)				₹ 0
					Total SAP Implementation Cost(1.1+ST1+ST2+ST3+ST4+ST5+ST6 + 2)				₹ 0
Grand Total(SAP S4 HANA ERP Implementation & Training in Rs. (In Word)									
Note:	*The Bidder shall quote the Unit Price inclusive of all overhead, out of pocket expenses, travel, boarding, lodging, visit, other taxes and duties including GST. GST as applicable shall be released against submission of GST Invoice.*								

Form 3-SAP AMC Cost

	ODISHA POWER TRANSMISSION CORPORATION LIMITED				
Tender Notice No.		TW-IT/OT/06/2021-22			
Name of the Work		Selection of Implementation Agency (IA) for Implementation of SAP based ERP Software in OPTCL and SLDC			
Price Bid For		SAP-ERP (S4 HANA) Support & Maintenance (AMC) Cost for 3 years by IA			
Name of the Bidder					
1	2	3	4	(5)= 3 x 4	(6) = 3+5
S. No.	Description	Price / Year (In INR)	GST Rate (%)	GST Amount	Total Price (In INR) Incl. GST
1	Support & Maintenance (AMC) for Year 1			₹ 0.00	₹ 0.00
2	Support & Maintenance (AMC) for Year 2			₹ 0.00	₹ 0.00
3	Support & Maintenance (AMC) for Year 3			₹ 0.00	₹ 0.00
	Total SAP Support & Maintenance (AMC) (ERP Application) Cost for 3 years				₹ 0.00
	Grand Total in Rs. (In Word)				
Note	1. The Bidder shall quote the Unit Price inclusive of all overhead, out of pocket expenses, travel, boarding, lodging, visit, other taxes and duties including GST. GST as applicable shall be released against submission of GST Invoice.				
	2.SAP-ERP (S4 HANA) Support & Maintenance (AMC) cost for each year cost should not be less than 15% of Total SAP Implementation cost (Form 1; ST-1)"				