Revision No.: 04 Issue No.: 02

 Dt of Revision : 25.07.2017
 Issue Dt. : 30.06.2003

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 Issued by : P A

 Section : Formats
 Document : PPM

Topic: e-Tender Price Bid Document for Indigenous offer FORMAT NO.:CPRI/PUR/@PBID/IND

Section I(A)-Price Bid for Indigenous offer

CENTRAL POWER RESEARCH INSTITUTE, BHOPAL Web: www.cpri.in, www.tenderwizard.com/CPRI, Telefax: 0755-2586283

Tender Enquiry No: STDS/12-1/2019-20/PUR/Station-II/A-1990/

Description of the Equipment/Goods/Services: Work & services Retrofitting of On Load Tap Changer.

Note: 1) The Offers should be submitted in this format only otherwise shall be rejected.

2) All blue fields are mandatorily to be filled in.

3) The bidders shall not submit the offer on "HIGH SEA SALES." The same shall be rejected if submitted on HIGH SEA SALES.

4) The GSTIN No., HSN Code and SAC code (Services Accounting Code) are mandatory, should be provided.

Name Of Bidder		

Quotation Number and Date

GSTIN No

HSN code (Harmonized system nomenclature)

SAC code	(Services Accounting Cod	le)

Sl.No	Particulars	Qty	Unit Rate in Rupees	Total Amount in Rupees
1	Basic Price (Inclusive of Packing & Forwarding Charges) Insurance is under Supplier's Scope	3		0.00
1(a)	GST rate as applicable in percentage only			
	CGST			0.00
	IGST			0.00
	SGST			0.00
	UTGST			0.00
	CESS if any			0.00
2	Transportation Charges (To be Quoted in Lumpsum			0.00
	,if applicable)			
2(a)	GST rate as applicable in percentage only			
	CGST			0.00
	IGST			0.00
	SGST			0.00
	UTGST			0.00
	CESS if any			0.00
3	Installation and Commissioning Charges (To be			0.00
	Quoted in Lumpsum ,if applicable)			
3(a)	GST rate as applicable in percentage only			
	CGST			0.00
	IGST			0.00
	SGST			0.00
	UTGST			0.00
	CESS if any			0.00
	TOTAL LANDED COST			0.00

Revision No.: 04 Issue No.: 02

Topic: e-Tender Price Bid Document for Indigenous offer FORMAT NO.:CPRI/PUR/@PBID/IND

Section I(A)-Price Bid for Indigenous offer

CENTRAL POWER RESEARCH INSTITUTE, BHOPAL Web: www.cpri.in, www.tenderwizard.com/CPRI, Telefax: 0755-2586283

CEN	TRALFOWER RESEARCH INSTITUTE, BHOFAL Web: www.cpii.iii, w	ww.tenuerwizar	i.com/crki, reic	:lax: 0/33-2360263
4	OPTION-1: (This cost is optional hence will not to be considered for cost comparission evaluations.) Post warrenty comprehensive AMC including, Labour, Travel, Spare Parts etc. to be quoted in lumpsum in INR only.	2/3/4/5 Years.		
4(a)	GST as applicable			
5	OPTION-2: (This cost is optional hence will not to be considered for cost comparission evaluations.) Mandatory Spares- Detailed list of items to be furnished in technical bid. (If any in INR)			0.00
5(a)	GST as applicable			0.00
Sl.No	Terms and conditions of the Bidder for the below			Remarks
1	Guarantee/Warrantee period			
2	After sales and services facility			
3	Delivery period			
4	Validity of the quotation			
5	Payment terms			
6	Income Tax permanent account number(PAN)			
7	Details of enlistment if any under Department of expenditutre, Minsitry Of Finance, GOI.			
8	Name and address of the customer, if any to whom a similar equipment/items/Service has been supplied with their purchase order number and date.			
9	Whether a similar equipment could be demonstrated to our representative in case required.			
10	Details of EMD submitted			
11	Acceptance for submission of security deposit in the event of placement of order.			
	1			

UNDER TAKING: THE OFFER MADE IS IN STRICT COMPLAINCE WITH THE QUALITY AND OTHER TECHNICAL REQUIREMENT MENTIONED IN SECTION-II.

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Issue No: 2

Topic : e-Tender PriceBid Document for Import offer

FORMAT NO.:CPRI/PUR/@PBID/IMP

Section I(B)-Price Bid for Import Offer

CENTRAL POWER RESEARCH INSTITUTE, BHOPAL Web: www.cpri.in, www.tenderwizard.com/CPRI, Telefax: 0755-2586283

Tender Enquiry No: STDS/12-1/2019-20/PUR/Station-II/A-1990/

Description of the Equipment/Goods/Services: Work & services Retrofitting of On Load Tap Changer.

Note: 1) The Offers should be submitted in this format only otherwise the offer is liable to be rejected.

- 2) All blue fields are mandatorily to be filled in.
- 3) The GSTIN No., HSN Code and SAC code are mandatory, should be provided wherever required.
- 4) Pre-despatch Inspection & Training expenses shall be borne by CPRI. Information regarding the readiness of the equipment/machinery for the Pre-despatch Inspection should be communicated in writing by the supplier at least 70 (Seventy) days in advance, to obtain clearence from the Ministry, Government of India for deputation of nominated CPRI officers.

Name of Bidder					
Quotation Num	ber and Date				
GSTIN No (if app	licable)				
	onized system nomenclature)				
	ces Accounting Code)				
Sl.no	Partuculars	Qty	Unit Rate in Figures	Currency Type	Amount
1	FOB value of the complete system (Including packing and forwarding charges)	3			0.00
2	Insurance charges upto CPRI(ware house to ware house)(Lumpsum)				0.00
3	Freight Charges,As applicable(Lumpsum)				
3(a)	Air Freight Charges.(Lumpsum)				0.00
3(b)	Sea Freight Charges.(Lumpsum)				0.00
4	Total CIF cost				0.00
5	Installation and commission charges in Rupees(Lumpsum)				0.00
5(a)	GST as applicable (GST rate in percentage only)				
	CGST				0.00
	IGST				0.00
	SGST				0.00
	UTGST				0.00
	CESS if any				0.00
	TOTAL LANDED COST				0.00

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Topic : e-Tender PriceBid Document for Import offer FORMAT NO.:CPRI/PUR/@PBID/IMP

Section I(B)-Price Bid for Import Offer

CENTRAL POWER RESEARCH INSTITUTE, BHOPAL Web: www.cpri.in, www.tenderwizard.com/CPRI, Telefax: 0755-2586283

Sl.no	Partuculars	Qty	Unit Rate in Figures	Currency Type	Amount
6	OPTION-1: (This cost is optional hence will not to be considered for cost comparission evaluations.) Post warrenty comprehensive AMC including, Labour, Travel, Spare Parts etc. lumpsum amount in INR only	2/3/4/5 Years.	·		
6(a)	GST as Applicable				
7	OPTION-2: (This cost is optional hence will not to be considered for cost comparission evaluations.) Mandatory Spares- Detailed list of items to be furnished in technical bid. (If any)				0.00
Sl.no	Terms and conditions of the Bidder for the below			Remark	S
1	Indian agency commission, if any included in FOB value payable in indian currency (Percentage of FOB value).				
2	Guarantee/Warrantee period				
3	After sales and service facility				
4	Delivery period				
5	Validity of the offer				
6	Payment terms				
7	Income Tax permanent account number(PAN) of Indian agent				
8	Details of enlistment if any under Department of expenditutre , Minsitry Of Finance , GOI.				
9	Name and address of the customer, if any to whome a similar equipment/items has been supplied with their purchase order number and date.				
10	Whether a similar equipment be demonstrated to our representative in case required.				
11	Details of EMD submitted				
12	Acceptance for submission of security deposit in the event of placement of order.				

NOTE: CPRI IS EXEMPTED FROM PAYMENT OF CUSTOMS DUTY UNDER NOTIFICATION NO.51/96 DATED 23-071996 AND AMENDED NOTIFICATION NO.24/2007-CUSTOMS DATED 1-3-2007(HOWEVER CONCESSIONAL CUSTOMS DUTY AND ADDITIONAL CUSTOMS DUTY AS APPLICABLE WIIL BE CONSIDERED.

UNDER TAKING: THE OFFER MADE IS IN STRICT COMPLAINCE WITH THE QUALITY AND OTHER TECHNICAL REQUIREMENT MENTIONED IN SECTION-II

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FORMAT NO.: CPRI/PUR/@TBID/GTP

Section :0
Topic : e-Tender Technical Specification Document

Section II -Technical Specification

CENTRAL POWER RESEARCH INSTITUTE, BHOPAL, Web: www.cpri.in, www.tenderwizard.com/CPRI, Telefax: 0755 - 2586283

Tender Enquiry No: STDS/12-1/2019-20/PUR/Station-II/A-1990/

Description of the Equipment/Goods/Services: Work & services Retrofitting of On Load Tap Changer.

Note: 1) The Offers should be submitted only in this format otherwise the offer will be liable to be rejected.

- 2) All blue fields are mandatorily to be filled in.
- 3) Pre-despatch Inspection & Training expenses shall be borne by CPRI. Information regarding the readiness of the equipment/machinery for the Pre-despatch Inspection should be communicated in writing by the supplier at least 70 (Seventy) days in advance, to obtain clearence from the Ministry, Government of India for deputation of nominated CPRI officers.

Nan	e of the Vendor				
Quo	tation Number and Date				
S1.	Parameters	CPRI Specification / Requirements	Qty	To be completed by the E Guaranteed Technical Particulars (GTP)	Specify deviations/ Remarks if any
1	Place where equipment /service to be supplied /provided	Station-2, STDS, CPRI, Bhopal.	3		
2	Scope	Scope covers work & services for following at the time of retrofitting of On Load Tap Changer installed in 132 kV/6.4×3 kV Three single phase Station Transformers (T1)			
		1. Opening, removal & refitting of Top cover along with bushing & all other accessories	3 (Three) Transformer		
		2. Replacement of gaskets of complete transformers at the cost of bidder	3 (Three) Transformer		
		3. Removal and refilling after retrofitting of 18 ton oil from transformer, its storage	3 (Three) Transformer		
		4. 10 tonne Crane for lifting top cover, bushings, OLTC etc.	10 days		

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Section II -Technical Specification

CEN	TRAL POWER RESEARCH INSTIT	FUTE, BHOPAL, Web: www.cpri.in, www.tenderwizard.com/CPRI, Telefax: 0755 - 2586283	
3	Qualifying conditions	1)The supplier shall have experience of conducting similar type works & services successfully in the field. Proof of such type works & services done satisfactorily shall be provided at the time of bid. 2) The supplier shall have technical service and support facility in Bhopal and technical experts who can provide technical support immediately. 3)No deviations of technical specifications on the lower side will be acceptable. If there are any deviations in technical specifications, this should be clearly specified.	
4	Application	These work & services will assist retrofitting of On Load Tap Changer installed in 132 kV/6.4×3 kV Three single phase Station Transformers (T1)	
5	Opening, removal, storage & refitting of top cover	Opening, removal & refitting of Top cover along with bushing & all other accessories	
6	Top cover opening	Top cover to be opened & stored safely.	
		Two condenser bushings of each transformer to be opened and stored safely.	
		Bottom portion of two condenser bushings of each transformer to be covered to stop moisture and dust absorption	
		Six insulators of secondary side to be opened and stored safely.	
		All other accessories like Buchholz relay, pipes and other fitting to be opened and stored safely.	
7	Top cover refitting	Top cover to be refitted and installed properly & safely.	
		Two condenser bushings of each transformer to be refitted and installed properly & safely.	
		Six insulators of secondary side to be refitted and installed properly & safely.	
		All other accessories like Buchholz relay, pipes and other fitting to be refitted and installed properly & safely.	

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Section II -Technical Specification

RAL POWER RESEARCH INS	Replacement of gaskets of complete transformers and other items which are damaged due to old age or during installation to replaced with new at the time of refitting of transformers at			
	ald any or dyning installation to replaced with power at the time of refitting of transformary at			
	the cost of bidder			
Mobile Crane				
	Boom of mobile crane should be able to lift from the maximum height of transformer which			
	is 5120 mm			
	Mobile crane should have minimum 10 tonne capacity to lift at maximum extension of boom.			
	Mobile crane should be able to lift condenser bushings.			
	Mobile group should ship to lift nondensor ton gover			
	Mobile Crane should able to lift condenser top cover			
	Mobile crane operator should have experience of performing such duties			
	,			
	assembly at clearance height of 7700 mm			
	Bidder should keep 70 tonne capacity crane at standby in case necessity to lift core coil			
	assembly arises during work			
Removal & refilling of Fransformer Oil				
	Arrangement of removing 18 tonne Transformer oil of each transformer			
	Removal of oil should be appropriate so that it doesn't take much time and stall other work.			
	Appropriate facility of Storage of 18 tonne of transformer oil removed from transformer.			
	Storage of transformer oil so that it doesn't absorb moisture.			
	Storage of transformer oil so that it doesn't absorb any dirt or impurities.			
	Arrangement of refilling 18 tonne Transformer oil of each transformer			
Electrical Connections	All electrical, control and power connections should be removed before retrofitting of OLTC			
	and recoonecte/restore them all after completion of retrofitting.			
3	demoval & refilling of fransformer Oil	Boom of mobile crane should be able to lift from the maximum height of transformer which is 5120 mm Mobile crane should have minimum 10 tonne capacity to lift at maximum extension of boom. Mobile crane should be able to lift condenser bushings. Mobile crane should able to lift condenser bushings. Mobile crane operator should have experience of performing such duties Mobile crane should be readily available at site till all works are finished. Mobile crane of minimum 70 tonne capacity and boom capable of lifting core and coil assembly at clearance height of 7700 mm Bidder should keep 70 tonne capacity crane at standby in case necessity to lift core coil assembly arises during work temoval & refilling of ransformer Oil Arrangement of removing 18 tonne Transformer oil of each transformer Removal of oil should be appropriate so that it doesn't take much time and stall other work. Appropriate facility of Storage of 18 tonne of transformer oil removed from transformer. Storage of transformer oil so that it doesn't absorb moisture. Storage of transformer oil so that it doesn't absorb any dirt or impurities. Arrangement of refilling 18 tonne Transformer oil of each transformer All electrical, control and power connections should be removed before retrofitting of OLTC	Boom of mobile crane should be able to lift from the maximum height of transformer which is 5120 mm Mobile crane should have minimum 10 tonne capacity to lift at maximum extension of boom. Mobile crane should be able to lift condenser bushings. Mobile crane should able to lift condenser top cover Mobile crane operator should have experience of performing such duties Mobile crane should be readily available at site till all works are finished. Mobile crane of minimum 70 tonne capacity and boom capable of lifting core and coil assembly at clearance height of 7700 mm Bidder should keep 70 tonne capacity crane at standby in case necessity to lift core coil assembly arises during work Lemoval & refilling of Fransformer Oil Arrangement of removing 18 tonne Transformer oil of each transformer Removal of oil should be appropriate so that it doesn't take much time and stall other work. Appropriate facility of Storage of 18 tonne of transformer oil removed from transformer. Storage of transformer oil so that it doesn't absorb moisture. Storage of transformer oil so that it doesn't absorb any dirt or impurities. Arrangement of refilling 18 tonne Transformer oil of each transformer All electrical, control and power connections should be removed before retrofitting of OLTC	Boom of mobile crane should be able to lift from the maximum height of transformer which is 5120 mm Mobile crane should have minimum 10 tonne capacity to lift at maximum extension of boom. Mobile crane should be able to lift condenser bushings. Mobile crane should able to lift condenser top cover Mobile crane operator should have experience of performing such duties Mobile crane operator should have experience of performing such duties Mobile crane of minimum 70 tonne capacity and boom capable of lifting core and coil assembly at clearance height of 7700 mm Bidder should keep 70 tonne capacity crane at standby in case necessity to lift core coil assembly arises during work temoval & refilling of transformer Oil Arrangement of removing 18 tonne Transformer oil of each transformer Removal of oil should be appropriate so that it doesn't take much time and stall other work. Appropriate facility of Storage of 18 tonne of transformer oil removed from transformer. Storage of transformer oil so that it doesn't absorb moisture. Storage of transformer oil so that it doesn't absorb any dirt or impurities. Arrangement of refilling 18 tonne Transformer oil of each transformer All electrical, control and power connections should be removed before retrofitting of OLTC

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11	Skilled man power, Tools & Equipments	All the necessary Skilled man power, Tools & Equipments requireed to satisfactorily and properly conduct all these works has to be arranged by bidder.		
12	Time ofrequirment of works /services	Works and services will be conducted as per the requirement of OLTC installation.		
13	Warranty	The warranty period shall be 18 (Eighteen) months from the date of receipt of all the replaced equipment/materials at CPRI, Bhopal or 12 months from the date of commissioning whichever is earlier.		
14	Place of Work/services:	All the services and work are required to be conducted at 132 kV Switchyard of Station-2, STDS, CPRI, Bhopal, Madhya Pradesh, India.		
15	Other terms & conditions:	All other terms and conditions shall comply with CPRI's purchase procedure. The circuit diagram, operation manuals, maintenance instructions of the replaced material/equipment/instrument shall be submitted in duplicate to CPRI.		

PN: 1) Bidder shall indicate complete details/information how the CPRI GTP are complied with against each and every specification parameters & mere statement of 'complied' do not suffice the requirement.

2)A detailed technical/catalogue/literature/pamphlet and any other technical details shall be submitted in hard copy in a sealed cover super scribing enquiry number and due date so as to reach the below

3) The Indian representative of the foreign/overseas firms shall submit the Letter of Authorization issued by their principals.

4) The bidder shall submit the quotation / offer in the above prescribed format of Section IA, IB and II only. Information's any other forms shall be rejected.

Address: The Joint Director (Purchase)

Central Power Research Institute,

Switchgear Testing & Development Station

Govindpura

BHOPAL (Madhya Pradesh) 462023. INDIA

Ph. No.0755-2586682/2587537/2586877/2601773/2588472

Fax: 0755-2587774