

## EXECUTIVE ENGINEER

VISHNUPURI PUMP HOUSE DIVISION, NEAR YANTRIKI BHAVAN, PREMISES, NANDED-431605

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No. VPHDN/ TS-2 / 1439 / 2014

Dated : 26/06/2014

To,

Reputed experienced,  
Registered Electrical Contractors.

**Subject:- Upper Manar Lift Irrigation Scheme Sangavi Tq.Ahemadpur Dist.Latur.  
Budgetary Offers for Job work of Providing Maintenance and Minor  
Repairs of 33KV Switchyard equipments in 33KV Switchyard area at  
Upper Manar Lift Irrigation Scheme Sangavi Tq. Ahemadpur.  
Dist.Latur.**

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Dear Sir,

With reference to the above subject, the Budgetary rates are invited by this office for the job work Mentioned above.

The detail Schedule of works (Schedule-B) Terms and conditions as well as detail Technical Specifications, Scope of work etc attached herewith.

Your offer rates may please be submitted in the form of Schedule-B only and yours offers should be reach to this Office on or before **11/7/2014** on E-Mail only.

Thanking you.

Yours faithfully'

Sd/-

Executive Engineer

Vishnupuri Pump House Division

Nanded

Copy Submitted to the Superintending Engineer Mechanical Circle, Nanded for favour of information please.

Copy forwarded to the Deputy Engineer Electrical Sub-Division Osmanabad, for information and necessary action.

Copy to Notice Board.

Savant/Ts-2/Eng G.Letters//P-80/Dt-2/7/2014.

**SCHEDULE 'B'**

**Name of Work:-Providing Maintenance and Minor Repairs of 33KV Switchyard equipments in 33KV Switchyard area at Upper Manar Lift Irrigation Scheme Sangavi Tq. Ahemadpur. Dist.Latur.**

Sr. No	Description of Item	Qty	Unit	Rate	Amount
<b>1)</b>	<b>A) ISOLATORS: 33KV, Centre Post Type 3 Phase: Total Quantity 4.Nos.</b>				
	1) Tightening of all Bus Connections, fixed and Moving contacts connections and other all connections.	1	Job		
	2) Cleaning of Male Female contracts by CRC and Polish paper etc. and applying fresh petroleum gelly to it.	1	Job		
	3) Alignment of Male female contacts and Rotating post insulator Assly adjustment of Gap and tension of Male Female contacts etc. complete and making it satisfactorily only operations	1	Job		
<b>2)</b>	<b>B) Current Transformers 33KV, CT Ratio 75/1-1-1 Amps 3 Core Total Qty 6.Nos.</b>				
	1) Tightening of all Bus Connections of Incoming and out going Terminals.	1	Job		
	2) Attending Oil leakages through packings and other places.	1	Job		
	3) Topping of transformer Oil up to required level.	1	Job		
	4) Tightening of all secondary connections in Marshalling Bore and terminal Box.	1	Job		
<b>3)</b>	<b>C) 33KV Circuit Breaker 3 Phase Total Quantity 1.No</b>				
	1) Tightening of all 33 Kv incoming and out going Bus connections	1	Job		
	2) Tightening of all control cable wires, AC, DC, Connections in Breaker and Marshalling Box.	1	Job		
	3) Cleaning of Grease of spring charging motor and applying fresh grease to it.	1	Job		
	4) Cleaning of all Auxiliary A.C on D.C contractors contacts installed in Breaker cubical and if necessary replacement of contact strips.	1	Job		
	5) Checking and testing of all No NC contact indication by manually operations and applying AC & DC supply.	1	Job		
<b>4)</b>	<b>D) Potential Transformers 33KV/110 Volts Ratio Total Quantity 3 Nos.</b>				
	1) Tightening of all Bus Connections of Incoming and out going Terminals.	1	Job		
	2) Attending Oil leakages through packing and other places.	1	Job		
	3) Topping of transformer Oil up to required level.	1	Job		
	4) Tightening of all secondary connections in Marshalling Bore and terminal Box.	1	Job		

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Sr. No	Description of Item	Qty	Unit	Rate	Amount
5)	<b>E) All 33Kv 3 phase Bus 33KV lightning Arrestors, 33Kv D.O Assly - 1.No.</b>				
	1) Tightening of Incoming and outgoing 33KV Bus Connections and making it healthy of all above 33Kv equipments.	1	Job		
6)	<b>F) 33Kv /415 Volts, 100 KVA Auxiliary Transformer 1- No</b>				
	1) Checking and tightening of all H.V and L.V Cable Connections of Bushings and others all connections	1	Job		
	2) Checking and if required topping up of transformer Oil up to required level.	1	Job		
	3) Rectification of all Oil leakages through packing and other places.	1	Job		

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Vishnupuri Pump House Division  
Nanded

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## **TERMS AND CONDITIONS**

- 1] The notes of budgetary offers should be inclusive of all taxes, duties, Transportation Charges, etc complete.
- 2] For the job work required skilled staff, special tools and tackles, measuring Equipments, testing equipments etc should be arranged by the contractor.
- 3] 90% payment will be made after satisfactory completion of work and balance 10% Payment will be made after 30 days and satisfactory Performance.
- 4] Your budgetary offers should be submitted in the form of schedule of works only.
- 5] The work shall be completed within 15 days after receipt of work order.
- 6] All work shall be carried out under the direction and satisfaction of the Engineer in Charge i.e Deputy Engineer, Electrical Sub-Division, Osmanabad.
- 7] Rights to accept or reject the budgetary offers is reserved by the undersigned.
- 8] The working site i.e. Upper Manar Lift Irrigation Scheme situated nearly about 60 Kms from Nanded City.
- 9] Payment will be made after satisfactory completion of job work and Availability of Funds to this office.
- 10] The consumable special materials like Insulation tape, Gas, Insulating warnish etc Should be supplied by the Contractor.
- 11] Contractor have to Carry out the additional Minor works if arises during the job work at his own Cost.

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