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**ODISHA POWER TRANSMISSION CORPORATION LIMITED**

REGD OFFICE : JANAPATH , BHUBANESWAR-751022, PH- 0674- 2547185

OFFICE OF SR.GENERAL MANAGER(S&S),GROUND FLOOR,FINANCE BUILDING, BHOINAGAR, BHUBANESWAR

email: [sto.cle.bbs@optcl.co.in](mailto:sto.cle.bbs@optcl.co.in)

**TENDER SPECIFICATION NO.- SR.GMS&S- 38 /2020-21**

**FOR**

**SUPPLY, INSTALLATION, TESTING & COMMISSIONING OF 1(ONE) 3PHASE, 30HP CENTRIFUGAL PUMP & 1(ONE) 3PHASE, 10HP SUBMERSIBLE PUMP WITH STARTER FOR PUMP HOUSES AT OPTCL COLONY, BHOINAGAR & MANCHESWAR, BHUBANESWAR**

LAST DATE AND TIME OF RECIEPT OF TENDER PAPER-	31.12.2020 UPTO 01:00PM
DATE OF OPENING OF TENDER PAPER-	31.12.2020 at 4.00PM
COST OF TENDER PAPER-	Rs. 672.00 (including @12% GST)
COST OF EMD-	Rs. 2000.00

# ଓଡ଼ିଶା ବିଦ୍ୟୁତ୍ ଶକ୍ତି ସଂଚାରଣ ନିଗମ ଲିମିଟେଡ୍



## **ODISHA POWER TRANSMISSION CORPORATION LIMITED**

REGD OFFICE : JANAPATH , BHUBANESWAR-751022, PH- 0674- 2547185, Fax: 2540016

OFFICE OF SR.GENERAL MANAGER(S&S), GROUND FLOOR, FINANCE BUILDING, BHOINAGAR, BHUBANESWAR-22

**email: [sto.cle.bbs@optcl.co.in](mailto:sto.cle.bbs@optcl.co.in), Website: [www.optcl.co.in](http://www.optcl.co.in), CIN: U40102OR2004SGC007553**

No. EMC- 190/2020

dt. .12.2020

### **TENDER NOTICE NO.SRGM(S&S)- 38 /2020-21**

For and on behalf of Odisha Power Transmission Corporation Ltd., Sr.G.M. (S&S) invites Tenders from Manufacturers / Authorized dealers for Supply, Installation, Testing & Commissioning of 1(One) 03Phase, 30HP Centrifugal pump & 1(One) 03Phase, 10HP Submersible pump of reputed brand such as Texmo, Kirloskar, CG or equivalent with starter of C&S, L&T, Legrand or equivalent reputed brand for pump houses at OPTCL colony, Bhoinagar & Mancheswar, Bhubaneswar duly superscribed on the cover as : “Tender for Supply, Installation, Testing & Commissioning of pumps with starter”. Tender papers can be downloaded from the OPTCL website from dt. 11.12.2020 to dt. 31.12.2020 upto 1.00PM. The last date for receipt of tender is dt. 31.12.2020 upto 1.00PM. The tender will be opened on dt. 31.12.2020 at 4.00PM. Interested firms may visit OPTCL’s official website [www.optcl.co.in](http://www.optcl.co.in) for detail specifications. OPTCL reserves the right to accept or reject the tender without assigning any reason thereof.

**N.B.:** All subsequent addendum / corrigendum to the tender shall be hosted in OPTCL’s Official Website [www.optcl.co.in](http://www.optcl.co.in) only.

**SR. GENERAL MANAGER [S&S]**

CC to

1. Director (Operation) /CFO/ CGM (O&M), OPTCL for kind information.
2. DGM (Telecom), IT, OPTCL for information & necessary action. It is requested to upload the tender documents on OPTCL website for wide publication.
3. SE (Civil) / GM, EHT Stores Division, OPTCL for information & necessary action.
4. Asst.Manager (HRD), CR Branch, OPTCL, BBSR for publication of the above Tender Notice in daily newspapers as per OPTCL norms.



## **NOTICE INVITING TENDER**

**ODISHA POWER TRANSMISSION CORPORATION LTD  
JANPATH, BHUBANESWAR – 751 022,**

### **TENDER NOTICE NO. SRGM(S&S)- 38 / 2020-21**

For and on behalf of Odisha Power Transmission Corporation Ltd., Sr. G.M. (S&S) invites Tenders **from Manufacturers/ Authorized dealers under Single-Part bidding system in sealed cover** having GST registration and valid PAN for **Supply, Installation, Testing & Commissioning of 1(One) No. 03 Phase, 30HP Centrifugal pump & 1(One)no. 03 Phase, 10HP Submersible pump of reputed brand such as Texmo, Kirloskar, CG or equivalent with starter of make C&S, L&T, Legrand or equivalent reputed brand for pump houses at OPTCL Colony, Bhoinagar & Mancheswar, Bhubaneswar.** The sealed envelope should be super scribed as: **“Supply, Installation, Testing & Commissioning of 1(One) No. 03 Phase, 30HP Centrifugal pump & 1(One) No. 03 Phase, 10HP Submersible pump with starter”**. Tender papers can be downloaded from the OPTCL website [www.optcl.co.in](http://www.optcl.co.in) from **dt.11.12.2020 to dt. 31.12.2020 upto 1:00PM**. The tender shall be received **up to 1.00PM on dt. 31.12.2020** and shall be opened on same day **at 4.00PM**. Interested bidders may visit OPTCL’s official website [www.optcl.co.in](http://www.optcl.co.in) for detail specifications.

Sl. No.	Tender Specification No.	Description of works.	Earnest Money Deposit (In Rs)	Cost of Tender Paper (In Rs)	Last date of receipt of tender
1.	Sr. G.M. (S&S)- 38/2020-21	Supply, Installation, Testing & Commissioning of 1(one) No. 03Phase, 30HP Centrifugal pump & 1(one) no. 03 Phase, 10HP Submersible pump with starter for pump houses at OPTCL Colony, Bhoinagar & Mancheswar, Bhubaneswar.	2000.00	672.00 (Inclusive of 12% GST)	<b>31.12.2020</b> at 1.00PM

The bidders who want to submit tender shall have to pay non-refundable amount of **Rs. 672.00 (Rupees Six hundred seventy two)** only including GST @ 12% towards the cost of tender paper in the shape of Demand draft/Pay order, drawn in favour of the **“G. M. Store Circle, OPTCL”** payable at **“Bhubaneswar”** along with the sealed tender.

Bidders have to submit refundable **interest free EMD amounting Rs. 2000.00 (Rupees Two thousand)** only in shape of **Demand Draft / Pay Order** drawn in favour of **“G.M., Store Circle, OPTCL”** payable at **Bhubaneswar** along with the sealed tender.

In case of non-submission of cost of tender papers and/or non-submission of EMD, the tender shall liable to be rejected at any stage of the contract.

The Complete bid for the works will be received **upto 1.00 P.M. on dt. 31.12.2020** and the same will be **opened at 4.00 P.M.** on the same date. In the event of any specified date for submission or opening of bids being declared a holiday, the bids will be received / opened upto the appointed times on the next working day. Only one representative of the bidder will be allowed to participate in the bid opening with valid identity.

**OPTCL reserves the right to accept or reject the tender without assigning any reason thereof.**

#### **Minimum qualification criteria of bidders:**

1. The Bidder should have valid PAN & GST registration certificate.
2. The Bidder must have executed similar types of supply / work in Govt. / PSUs or Corporate sector.

**N.B.:** All subsequent addendum / corrigendum to the tender shall be hosted in OPTCL’s Official Website [www.optcl.co.in](http://www.optcl.co.in) only.

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## **INSTRUCTIONS TO BIDDER**

### **1. Submission of Bids:-**

Sealed tenders on single part basis, complete in all respect in the manner hereinafter specified are to be dropped in the “**Tender Box**” in the office of Sr.General Manager (S&S), OPTCL, Bhubaneswar on or before the date and time specified in the notice inviting the tenders against the relevant tender Specification. The bid shall be in sealed envelope superscribed on the cover with the relevant Tender Specification number on the right hand top side of the envelope.

### **2. Opening of Bids.**

The bid shall be opened in the office of the Sr.General Manager (S&S) in presence of the bidders or their authorized representatives (limited to one person only) on the due date of opening of tender i.e on dt. .12.2020. After scrutiny of the technical particulars and other commercial terms, clarifications as may be required, shall be sought from the bidders.

### **3. Eligibility for Submission of Bids.**

The bidder should have valid PAN & GST registration certificate.

The bidder must have executed similar types of supply / work in Govt. / PSUs or Corporate sector.

The bidder should have it's own T&P required for above work.

### **4. Right to Accept / Reject Bids.**

OPTCL reserves the right to reject any or all the tenders without assigning any reasons what so ever if it is in the interest of OPTCL.

### **5. Mode of Submission of Bids.**

(A) The Sealed tenders should be dropped in the “**Tender Box**” in the office of the Sr. General Manager (S&S), OPTCL before due date and time. Any other mode shall not be accepted.

(B) Tenders through **E-mail or FAX** shall not be accepted under any circumstances.

### **6. Cost of Tender paper**

The bidders shall submit non-refundable amount of **Rs.672.00 (Rupees Six hundred seventy two)** only including GST @ 12% towards the cost of tender paper along with the sealed tender, in the form of Demand draft/Pay order, drawn in favour of the “**G. M. Store Circle, OPTCL**” payable at “**Bhubaneswar**”.

### **7. Earnest Money Deposit.**

The sealed tender shall be accompanied with interest free Earnest Money of value of **Rs. 2000.00 (Rupees Two thousand)** only in shape of **Demand Draft / Pay Order** drawn in favour of “**G.M., Store Circle, OPTCL**” payable at **Bhubaneswar**. Tenders without the required E.M.D. will be rejected outright.

No adjustment towards Earnest Money Deposit shall be permitted against any outstanding amount with OPTCL.

- (i) In case of un-successful Bidder, the Earnest Money will be refunded after the tender is decided. In case of successful bidder, EMD will be refunded only after acceptance of Performance Bank Guarantee.
- (ii) Earnest Money will be forfeited if the Bidder fails to accept the letter of intent and / or work orders issued in his favour.

**8. Validity of the Bids**

The tenders should be valid for a period of 120 days from the date of opening of the tender as notified in the tender notice failing which the tenders will be rejected.

**9. PRICE**

Bidders are requested to quote FIRM price only in the prescribed format as per Annexure-III. The quoted price should be inclusive of freight, packaging, loading & unloading charges, insurances etc.

**10. Bidders to be fully Conversant with the Clauses of the Specification.**

Bidders are expected to go through the tender specification and fully conversant with the meaning of all the Clauses of the Specification before submitting their tenders. In case of doubt regarding the meaning of any Clause, the Bidder may seek clarification in writing from the Sr. General Manager (S&S), OPTCL. This however, does not entitle the Bidder to ask for time beyond due date fixed for receipt of tender.

**11. Documents to Accompany Bids**

Bidders are required to submit the following documents with their bid :-

- i) EMD as specified in the tender notice.
- ii) Cost of tender paper as specified in the tender notice.
- iii) Declaration Form. (As per **Annexure –I**).
- iv) Price Schedule in the prescribed format. (As per **Annexure –III**)
- v) Copy of valid GST Regd. Certificate.
- vi) Copy of PAN card.
- vii) Copy of valid Authorized dealership certificate / OEM Certificate
- viii) Copy of Work orders in support of having experience in executing similar types of supply/work in Govt. / PSUs or Corporate sector.
- ix) Check List ( **As per Annexure-II**)
- x) Copy of tender documents with signature & seal in each page as a token of acceptance of all terms & conditions of the tender.

**12. Conditional Offer**

Conditional offer shall not be accepted.

**13. General**

- i) Over writing should be avoided
- ii) In the event of discrepancy or arithmetical error in the schedule of price, the decision of the Purchaser shall be final and binding on the Bidder.
- iii) For evaluation of the price mentioned in words shall be taken if there is any difference in figure and words in the price bid.
- iv) Notice inviting tender shall form part of this Specification.

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## **GENERAL TERMS & CONDITIONS OF CONTRACT (G.T.C.C)**

### **1. Scope of the Contract**

The scope of the contract is for “Supply, Installation, Testing & Commissioning of 1No. 03 Phase 30HP Centrifugal pump & 1no. 03 Phase 10HP Submersible pump of reputed brand such as Texmo, Kirloskar, CG or equivalent reputed brand with starter of make C&S, L&T, Legrand or equivalent reputed brand for pump house at OPTCL Colony, Bhoinagar & Mancheswar, OPTCL, Bhubaneswar” as per the specification.

### **2.0 Definition of Terms**

For the purpose of this Specification and General Terms & Conditions of Contract (G.T.C.C.) the following words shall have the meanings hereby indicated, except where otherwise described or defined.

- 2.1 “The Purchaser” shall mean the Sr. General Manager (S&S) for & on behalf of ODISHA POWER TRANSMISSION CORPORATION LTD., Bhubaneswar.
- 2.2 “The Engineer” shall mean the engineer appointed by the Purchaser for the purpose of this contract.
- 2.3 “Purchaser’s Representative” shall mean any Officers authorised by the Purchaser to supervise, inspect, test and examine workmanship and materials.
- 2.4 “The Supplier” shall mean the Bidder whose bid has been accepted by the Purchaser and shall include the Bidders’ executives, Administrators, Successors and permitted assignees.
- 2.5 “Equipment” shall mean and include all machinery, apparatus, Materials, articles to be provided under the contract by the Supplier.
- 2.6 “Contract Price” shall mean the sum named in or calculated in accordance with the provisions of the contract as the “Contract Price”.
- 2.7 “General Conditions” shall mean these General Terms and Conditions of Contract.
- 2.8 “The Specification” shall mean the Specification annexed to or issued with G.T.C.C. and shall include the specification attached thereto.
- 2.9 “Writing” shall include any manuscript, type written, printed or other statement reproduction in any visible form and whether under seal or under hand.
- 3.0 “F.O.R. Destination Costs” shall mean the cost of equipment and material at the consignee’s site.
- 3.1 The term “Contract documents” shall mean and include G.T.C.C., Specifications, Schedules, Drawings, Form of Tender, Covering Letter, Schedule of Price of the final successful bidder & any special conditions applicable to the particular contract, Specifications and drawings and the purchase/work order if any to be entered into.



**3. Rejection of Materials**

In the event of any of the materials/equipment supplied by the Supplier is found defective due to faulty design, bad workmanship, bad materials used or otherwise not in conformity with the requirements of the Specification, the Purchaser shall either reject the materials/equipment or ask the Supplier in writing to rectify the same. The Supplier on receipt of such notification shall either rectify or replace the defective equipment free of cost to the Purchaser. If the Supplier fails to do so, the Purchaser may :-

- (a) As its option, replace or rectify such defective equipment and recover the extra costs so involved from the Supplier plus fifteen percent and /or.
- (b) Terminate the contract for balance work/supplies, with enforcement of "Cost reduction (penalty)" Clause for the un-delivered goods / works and with forfeiture of EMD.

**4. Experience of Bidders :**

The bidders must have experience in executing similar type of jobs previously. As a supporting proof, the bids should be accompanied with copy of purchase orders/ Work orders pertaining to Supply and Installation, Testing & Commissioning of centrifugal / submersible pumps in Govt./PSUs/Corporate sectors.

**5. Right to Reject / Accept any Tender :**

The Purchaser reserves the right either to reject or to accept any or all tenders if the situation so warrants in the interest of OPTCL.

**6. Completion Period:**

The Supply, Installation, Testing & Commissioning of 1No. 03 Phase 30HP Centrifugal pump & 1no. 03 Phase 10HP Submersible pump with starter must be completed in all respect as per specification within 60 days from the date of issue of the work order.

**7. Supplier's Default Liability.**

- i) The Purchaser may, upon written notice of default to the Supplier, terminate the contract in circumstances detailed hereunder.

If in the judgment of the Purchaser, the Supplier fails to complete the work within the time specified in the contract or within the period for which extension has been granted by the Purchaser in writing in response to written request of the Supplier.

If in the judgment of the Purchaser, the Supplier fails to comply with any of the provisions of this contract.

- ii) In the event, Purchaser terminates the contract in whole or in part, the Purchaser reserves the right to purchase upon such terms and in such a manner as he may deem appropriate, the equipment/ material similar to those terminated and the Supplier will be liable to the Purchaser for any additional costs for such similar equipment and/or for penalty for delay until such reasonable time as may be required for the final supply of equipment.

- iii) In the event the Purchaser does not terminate the contract, Supplier shall continue executing the contract, in which case he shall be liable to the Purchaser for penalty for delay as set out in Clause-16. This shall be based only on written request of the supplier and written permission of Purchaser.

**8. Force Majeure:**

The Supplier shall not be liable for any penalty for delay or for failure to perform the contract for reasons of force Majeure such as acts of God, acts of the public enemy, acts of Govt., Fires, Floods, Epidemics, Pandemic, Quarantine restrictions, strikes, Freight Embargo, provided that the Supplier shall within ten (10) days from the beginning of such delay notify the Purchaser in writing of the cause of delay, upon which, the Purchaser shall verify the facts and grant such extension as facts justify.

**9. Extension of Time.**

If the Supply, Installation, Testing & Commissioning of 1No. 03 Phase 30HP Centrifugal pump & 1no. 03 Phase 10HP Submersible pump with starter for pump houses at OPTCL Colony, Bhoinagar & Mancheswar, Bhubaneswar is delayed due to reasons beyond the control of the Supplier, the Supplier shall without delay give notice to the Purchaser in writing of his claim for an extension of time. The Purchaser on receipt of such notice may agree to extend the date of completion as may be reasonable but without prejudice to other terms and conditions of the contract.

**10. Guarantee Period.**

- i) The pump sets with ancillary items should be Guaranteed for satisfactory operation and against defects in design, materials and workmanship for a period of at least 12 (twelve) months from the date of commissioning. A Guarantee Certificate to this effect should be furnished in triplicate to the purchaser for his approval. Any defect noticed during this period should be rectified by the Supplier free of cost to the Purchaser provided such defects are due to faulty design, bad workmanship or bad materials used, upon written notice from the Purchaser.
- ii) Equipment/material failed or found defective during Guarantee period shall have to be guaranteed after repair/replacement for a further period of 12 months from the date of commissioning.

**11. Bank Guarantee towards Security Deposit and Performance Guarantee.**

The successful bidder should furnish a Composite Bank Guarantee as per the proforma enclosed at **Annexure-IV** for 10%(Ten percent) of the total cost of the work order, from any Nationalized/ Scheduled Bank having a place of business at Bhubaneswar, to the office of Sr. General Manager, Stores & Services Circle, OPTCL, Bhubaneswar within 15(Fifteen) days of issue of work order. The Bank Guarantee shall be executed on non- judicial stamp paper worth of Rs.29/- or as applicable, as per the prevalent rules, valid for a period of 2(two) month more than the guarantee period for scrutiny and acceptance, failing which the work order will be liable for cancellation without any further written notice. The said Bank Guarantee should be accompanied or followed by a confirmation letter from the concerned Bank & should have provision for encashment at BBSR, before the bank Guarantee is accepted & all concerned intimated. The BG should be revalidated as & when intimated to you to cover the entire guarantee period.

- i) No interest is payable on any kind of Bank Guarantee.
- ii) In case of non-fulfillment of contractual obligation as required in the detailed work order/specification, the composite Bank Guarantee shall be forfeited.

**12. Terms of Payment.**

100% payment shall be made after completion of Supply, Installation, Testing & Commissioning of 1No. 03 Phase 30HP Centrifugal pump & 1no. 03 Phase 10HP Submersible pump with starter for pump houses at OPTCL Colony, Bhoinagar & Mancheswar, Bhubaneswar against submission of Bills subject to verification by the verifying Officer and approval of Guarantee Certificates by the purchaser and furnishing of @10% value of cost of work order as Composite Bank Guarantee.

**13. Paying Officer:**

Executive Engineer(Civil), Civil Works Division No-I, Bhubaneswar, OPTCL is the paying officer for the above works with supply of materials against the above tender.

**14. Consignee :-**

1. Junior Manager(Civil), Civil Works Section-I, BBSR, OPTCL is the consignee for the pump sets with starter for the pump house at OPTCL Colony, Bhoinagar, Bhubaneswar.
2. Junior Manager (Civil), Civil Works Section-II, BBSR, OPTCL is the consignee for the pump sets with starter for the pump house at OPTCL Colony, Mancheswar, Bhubaneswar.

**15. Verifying Officer:**

Dy. Manager (EI) EM Cell, OPTCL & SDO, Civil Works Sub-Division, Bhubaneswar, OPTCL are the verifying officers for the above works of the tender.

**16. Cost Reduction (Penalty) for Delay in Completion of Contract.**

- (i) If the Supplier fails to complete the work of Supply, Installation, Testing & Commissioning of 1No. 03 Phase 30HP Centrifugal pump & 1no. 03 Phase 10HP Submersible pump with starter for pump houses at OPTCL Colony, Bhoinagar & Mancheswar, Bhubaneswar within the completion period specified in the contract including time extension, if any, granted thereto, the Purchaser shall recover from the Supplier penalty for a sum of one half of one percent (0.5 per cent) of the contract price for each calendar week of delay or any part thereof. The total amount of penalty shall not exceed five per cent (5%) of the contract price.
- (ii) If the supplier fails to rectify/ replace the equipment/materials within 30days from the date of intimation of the fact, so noticed by the purchaser within the guarantee period then the penalty for sum of one half of the one percent (0.5%) of the total work order amount for each calendar week of delay shall be recovered by the purchaser within the guarantee period. The total amount of penalty in this case shall not exceed 10% (Ten percent) of the work order amount. If the defects so intimated will not be rectified by the supplier within the guarantee period then whole of the BG will be forfeited by the purchaser, without any intimation to the supplier.

**17. Supplier's Responsibility.**

Notwithstanding anything mentioned in the Specification or subsequent approval or acceptance by the Purchaser, the ultimate responsibility for workmanship, materials used and satisfactory performance shall rest with the Suppliers.

**18. Jurisdiction of Court.**

Suits if any arising out of this contract shall be subject to jurisdiction of the Courts at Bhubaneswar, District- Khorda, Odisha.

**19. Outright Rejection of Tenders.**

Tenders shall be outright rejected if suppliers / bidders fails to comply with the following requirements:

- i) Tenders shall be submitted in person.
- ii) Tenders shall not be submitted by FAX or E-mail.
- iii) Tenders shall be accompanied by the prescribed Earnest Money Deposit & cost of Tender paper.
- iv) Tender shall be kept valid for a period of 120 days from the date of opening of Tender.
- v) The prices should be **FIRM** and should be quoted as per Annexure-III. Incomplete submission of this schedule will make the tender liable for rejection.
- vi) Tenders must be accompanied with PAN, GST registration certificate and Authorized dealer certificate / OEM Certificate.

**20. Technical Specification**

For 30HP Centrifugal Pump

<u>PARAMETERS</u>	<u>DESCRIPTION</u>
Make	Texmo/ Kirloskar/CG or equivalent reputed brand
Type	Centrifugal Pump
Head	40 mtrs. to 68.7 mtrs.
Flow rate	33 LPS to 43 LPS
Source of power	3 ph 440 Volt
Body material (Housing)	CI
Shaft	SS 304

Impeller	CS / SS
Seal	Gland packaging
Suction flange Dia	
Discharge flange Dia	

Starter for Three Phase 30HP Centrifugal Pump

<u>PARAMETERS</u>	<u>DESCRIPTION</u>
Make	C&S/L&T/Legrand or equivalent reputed brand
Power Rating- KW	22
Power Rating- HP	30
Relay Rang- (Amp)	28-40
Descriptions	Incorporating Heavy duty 4pole Contactor type TC1-DX, Overload relay type LR3D/ LR1D, Auto Start Switch, 3Position selector switch for SPP Auto/SPP Manual, Voltmeter with Selector Switch, Suppressed, Scale Ammeter, RBY Indicator Motor ON & Trip LED Indicator, TP 'C' curve MCB for short circuit protection.

For 10HP Three Phase Submersible Pump

<u>PARAMETERS</u>	<u>DESCRIPTION</u>
Make	Texmo/ Kirloskar/CG or equivalent reputed brand
Type	Submersible pump
Head	12 mtrs. to 30 mtrs.
Flow rate	13 LPS to 32 LPS
Source of power	3 ph 440 Volt
Body material (Housing)	CI
Shaft	SS 304
Impeller	CS / SS

Seal	Gland packaging
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Starter for 10HP Three Phase Submersible Pump

<u>PARAMETERS</u>	<u>DESCRIPTION</u>
Make	C&S/L&T/Legrand or equivalent reputed brand
Power Rating- KW	7.5
Power Rating- HP	10
Relay Rang- (Amp)	9.0-14
Descriptions	Incorporating Heavy duty 4pole Contactor type TC1-DX, Overload relay type LR3D/ LR1D, Auto Start Switch, 3Position selector switch for SPP Auto/SPP Manual, Voltmeter with Selector Switch, Suppressed, Scale Ammeter, RBY Indicator Motor ON & Trip LED Indicator, TP 'C' curve MCB for short circuit protection.

**21. SCOPE OF WORK**

- i) Supply, Installation, Testing & Commissioning of 1No. 03 Phase 30HP Centrifugal pump with starter and panel complete in all respect in the pump house at OPTCL Colony, Bhoinagar, Bhubaneswar as detailed below.
  - a) Supply of Pump, Starter with panel and other required accessories.
  - b) Installation with necessary foundation work.
  - c) Fabrication of delivery pipe line with supply and fixing of two nos. NRV.
  - d) Testing and commissioning of the above Pump set.
- ii) Supply, Installation, Testing & Commissioning of 1No. 03 Phase 10HP Submersible pump with starter and panel complete in all respect in the pump house at OPTCL Colony, Mancheswar, Bhubaneswar as detailed below.
  - a) Supply of 03 Phase 10HP Submersible pump in the existing 6” Bore well including all required accessories.
  - b) Supply and fixing of starter panel in the existing Motor shed near the Bore well within a radial distance of 10 Mtrs.
  - c) Testing and commissioning of the above Pump.

**The interested bidders may visit the Pump House at OPTCL Colony, Bhoinagar and Mancheswar, Bhubaneswar prior to submit their bids.**

## 22. LIST OF ANNEXURES

The following Schedules and proforma are annexed to this Specification as referred to in the relevant Clauses.

i)	Declaration Form	ANNEXURE-I
ii)	Check List	ANNEXURE-II
iii)	Schedule of Prices	ANNEXURE-III
iv)	Format of Composite Bank Guarantee for Security Deposit & Performance guarantee.	ANNEXURE-IV

**SR. GENERAL MANAGER [S&S.]**

**DECLARATION FORM**

**TENDER NOTICE NO. SRGM (S&S)- 38/ 2020-21**

To

The Sr. General Manager (S&S)  
OPTCL, Bhubaneswar

1. Having examined the above specification together with Tender conditions referred to therein I/We the undersigned hereby offer for Supply, Installation, Testing & Commissioning of 1(One) No. 03 Phase, 30HP Centrifugal pump & 1(One)no. 03 Phase, 10HP Submersible pump of reputed brand such as Texmo, Kirloskar, CG or equivalent with starter of make C&S, L&T, Legrand or equivalent reputed brand for pump houses at OPTCL Colony, Bhoingar & Mancheswar, Bhubaneswar in all respects as per the Specification and General Conditions, at the rates entered in the attached Schedule of price format **(Annexure-III)** in the Tender.
2. I/We hereby undertake to complete the Supply, Installation, Testing & Commissioning of 1No. 03 Phase 30HP Centrifugal pump & 1no. 03 Phase 10HP Submersible pump with starter within the time specified in the Tender.
3. I/We do certify to have submitted the bid by remitting DD/Pay order towards the cost of the tender document and EMD.
  - a) The particular of payment towards cost of tender paper is:  
Demand Draft / Pay Order No. \_\_\_\_\_ dt. \_\_\_\_\_ drawn on \_\_\_\_\_ Bank amounting Rs. 672/- (Six hundred Seventy two) only.
  - b) The particular of payment towards EMD is:  
Demand Draft/Pay Order No. \_\_\_\_\_ dt. \_\_\_\_\_ drawn on \_\_\_\_\_ Bank amounting Rs.2000/- (Two thousand) only.
3. I/We do hereby declare that, I/We am/are submitting this tender after going through the complete set of Tender documents and accept all the terms and conditions of the Tender.
4. I/We do declare that, the documents submitted for the tender are true, correct and authenticated. I / We also undertake that if any of the information found false, my / our offer against the tender will be rejected and any action as deemed proper by OPTCL may be taken against me / us.
5. In the event of Work order being decided in my/our favour, I/We agree to furnish the Composite Bank Guarantee in the prescribed format in the manner acceptable to ODISHA POWER TRANSMISSION CORPORATION LTD for the sum as applicable as per Clause-11 of G.T.C.C. of this Specification within 15 days of issue of work order failing which I/We clearly understand that the said Letter of intent/work order will be liable to be withdrawn by the OPTCL Authority.



**ANNEXURE – II****CHECK LIST**

1	Earnest Money furnished in shape of DD/Pay Order	Yes/No
2	Cost of tender paper furnished in shape of DD/Pay Order.	Yes/No
3	Declaration Form. (As per <b>Annexure –I</b> )	Yes/No
4	Check List ( <b>As per Annexure-II</b> )	Yes/No
5	Quotation in Price Schedule in the prescribed format ( <b>Annexure-III</b> )	Yes/No
6	Copy of GST Registration Certificate submitted	Yes/No
7	Copy of Work orders in support of having experience on executing similar types of work in Govt./ PSUs or Corporate sector.	Yes/No
8	Copy of tender documents with signature in each page as a token of acceptance of all terms & conditions of the tender.	Yes/No
9	Whether agreeable to furnish Bank Guarantee ( <b>Annexure-IV</b> ) towards Security Deposit and performance Guarantee as per Clause – 11 of GTCC.	Yes/No
10	Terms of Payment: Whether agreeable to OPTCL's standard terms of payment as per clause –12 of GTCC	Yes/No
11	Nature of Price: Firm	Yes/No
12	Penalty: Whether agreeable to OPTCL's terms of Penalty (Cost reduction)	Yes/No
13	Validity: - Whether agreeable to OPTCL's terms of validity of Tender for 60 days from the date of opening of tender.	Yes/No
14	Completion of work: Whether agreeable to OPTCL's terms of completion of work as per clause –6 of GTCC.	Yes/No
15	Copy of PAN Card submitted.	Yes/No
16	Copy of valid Authorized dealership certificate / OEM Certificate	Yes/No
17	Copy of MV License from ELBO, Bhubaneswar submitted.	Yes/No

Signature of the Bidder  
With Seal

**ANNEXURE – III**

**SCHEDULE OF PRICE**

Sl. No	Description of materials	Quantity Required in nos.	Make	Unit Rate including freight, packaging, loading & unloading charges, insurance & other duties`	GST (in Rs)	Total Amount (in Rs.)
1	a) Supply of 3phase 30HP Centrifugal pump for pump house at OPTCL colony, Bhoingar, Bhubaneswar. (Texmo/ Kirloskar/CG or equivalent reputed brand)	1No.				
	b) Supply of 3 phase Starter for 30HP Three phase Centrifugal pump.( C&S/ L&T/ Legrand or equivalent reputed brand)	1No.				
	c) Installation, Testing & Commissioning of 3 phase 30HP Centrifugal pump and starter with necessary fabrication of delivery pipe line and supply, fixing of 2 nos. NRV.	Lumpsum				
2	a) Supply of 10HP Submersible pump for pump house at OPTCL Colony, Mancheswar, Bhubaneswar. (Texmo/ Kirloskar/ CG or equivalent reputed brand)	1No.				
	b) Supply of 3 phase Starter for 10HP Three phase Submersible Pump. (C&S/ L&T/ Legrand or equivalent reputed brand)	1No.				
	c) Installation, Testing & Commissioning of 3 phase 10HP Submersible pump with starter.	Lumpsum				
	Total					

( RUPEES .....)

Place :

Date :

Signature of Bidder  
With Seal of the Company

N.B. :

1. The price should be inclusive of freight, packaging, loading & unloading charges, insurance & other duties including transporting charges.
2. Conditional offers will not be acceptable.

## ANNEXURE – IV

### **PROFORMA FOR COMPOSITE BANK GUARANTEE FOR SECURITY DEPOSIT AND PERFORMANCE GUARANTEE**

This Guarantee Bond is executed this \_\_\_\_\_ Day of \_\_\_\_\_ 20\_\_\_\_ by us the \_\_\_\_\_ Bank at \_\_\_\_\_ P.O. \_\_\_\_\_, P.S. \_\_\_\_\_ Dist. \_\_\_\_\_ State \_\_\_\_\_.

WHEREAS the ODISHA POWER TRANSMISSION CORPORATION LTD (OPTCL a body corporate constituted under the Electricity (Supply) Act, 1948 (hereinafter called "the OPTCL") has placed Work order No. \_\_\_\_\_ date \_\_\_\_\_ (hereinafter called "The work order") on M/s \_\_\_\_\_ (hereinafter called "The Supplier") for Supply, Installation, Testing & Commissioning of 1No. 03 Phase 30HP Centrifugal pump & 1no. 03 Phase 10HP Submersible pump with starter for pump house at OPTCL Colony, Bhoinagar & Mancheswar, Bhubaneswar.

1. AND WHEREAS the Supplier has agreed to Supply, Installation, Testing & commissioning of 1No. 03 Phase 30HP Centrifugal pump & 1no. 03 Phase 10HP Submersible pump with starter for pump houses at OPTCL Colony, Bhoinagar & Mancheswar, Bhubaneswar in terms of the said work order.

AND WHEREAS the OPTCL has agreed (1) to exempt the Supplier from making payment of Security deposit (2) to release 100% payment to the supplier for Supply, Installation, Testing & Commissioning of 1No. 03 Phase 30HP Centrifugal pump & 1no. 03 Phase 10HP Submersible pump with starter for pump houses at OPTCL Colony, Bhoinagar & Mancheswar, Bhubaneswar in terms of the said work order and (3) to exempt from performance guarantee on furnishing by the Supplier to the OPTCL, a Composite Bank Guarantee of the value for Rs. \_\_\_\_\_ (Rupees \_\_\_\_\_) 10% (Ten percent) of the contract price of the said work.

NOW THEREFORE in consideration of the OPTCL having agreed (1) to exempt the Supplier from making payment of Security deposit (2) to release 100% payment to the supplier Supply, Installation, and Testing & Commissioning of 1No. 03 Phase 30HP Centrifugal pump & 1no. 03 Phase 10HP Submersible pump with starter for pump houses at OPTCL Colony, Bhoinagar & Mancheswar, Bhubaneswar in terms of the said work order and (3) to exempt from furnishing performance guarantee in terms of the said work order as aforesaid, we the \_\_\_\_\_ (Bank) (hereinafter referred to as 'the Bank') do hereby undertake to pay the OPTCL an amount not exceeding Rs. \_\_\_\_\_ (Rupees \_\_\_\_\_) against any loss or damage caused to or suffered by or would be caused to or suffered by the OPTCL by reason of any breach by the said Supplier(s) of any of the terms or conditions contained in the said work order.

2. We the \_\_\_\_\_ (Bank) do hereby undertake to pay the amounts due and payable under this guarantee without any demur, merely on demand from the OPTCL stating that the amount claimed is due by way of loss or damage caused to or suffered by the OPTCL by reason of any breach by the said Supplier(s) of any of the terms or conditions contained in the said work order or by reason of the Supplier's failure to perform the said work order. Any such demand made on the Bank shall be conclusive as regards the amount due any payable by the Bank under this guarantee. However, our liability under this guarantee shall be restricted to \_\_\_\_\_ an amount not exceeding Rs. \_\_\_\_\_ (Rupees \_\_\_\_\_).

3. We the \_\_\_\_\_ (Bank) also undertake to pay to the OPTCL any money so demanded notwithstanding any dispute or disputes raised by the Supplier(s) in any suit or proceeding instituted/pending before any Court or Tribunal relating thereto our liability under this present being absolute and unequivocal.

The payment so made by us under this bond shall be a valid discharge of our liability for payment there under and the Supplier(s) shall have no claim against us for making such payment.

4. We, the \_\_\_\_\_ (Bank) further agree that the guarantee herein contained shall remain in full force and affect during the period that would be taken for the performance of the said work order and that it shall continue to do so enforceable till all the dues of the OPTCL under or by virtue of the said work order have been fully paid and its claims satisfied or discharged or till Managing Director, ODISHA POWER TRANSMISSION CORPORATION LTD. Certifies that the terms and conditions of the said work order have been fully and properly carried out by the said Supplier(s) and accordingly discharges this Guarantee. Unless a demand or claim under this guarantee is made on us in writing on or before the (Date \_\_\_\_\_) we shall be discharged from all liability under this guarantee thereafter.

5. We, the \_\_\_\_\_(Bank) further agree that the OPTCL shall have the fullest liberty without our consent and without affecting in any manner our obligations hereunder to vary any of the terms and conditions of the said work order or to extend time of performance by the said Supplier(s) and we shall not be relieved from our liability by reason of any such variations or extension being granted to the said Supplier(s) or for any forbearance, act or omission on the part of the OPTCL or any indulgence by the OPTCL to the said Supplier(s) or by any such matter or thing whatsoever which under the law relating to sureties would but this provisions have effect of so relieving us.
6. This guarantee will not be discharged due to the change in the name, style and constitution of the Bank and Supplier(s).
7. We, t h e \_\_\_\_\_(Bank) lastly undertake not to revoke this guarantee during its currency except with the previous consent of the OPTCL in writing.
7. We the \_\_\_\_\_ Bank further agree that this guarantee shall also be evocable at our place of business at Bhubaneswar branch (Indicate the name of the branch) in the state of Odisha.
8. Not with Standing Clause:
  1. Our liability under the Bank Guarantee is restricted to `.....
  2. This Bank Guarantee shall be valid upto.....
  3. We are liable to pay the guaranteed amount or any part thereof under this Bank Guarantee only and only if you serve upon us at Bhubaneswar branch (Indicate the detail address of the branch) a written claim or demand or before.)

Dated the \_\_\_\_\_ Date of \_\_\_\_\_

**Witness :( With signature, name & address)**

- 1.
- 2.

For \_\_\_\_\_  
(Indicate the name of Bank)