

ODISHA POWER TRANSMISSION CORPORATION LIMITED

(A Govt. of Odisha undertaking)

CIN - U40102OR2004SGC007553

REGD. OFFICE: JANPATH, BHUBANESWAR-751022, OFFICE OF THE GENERAL MANAGER (Elect)

EHT (O&M) CIRCLE, CHAINPAL

AT: CHAINPAL COLONY, P.O: CHAINPAL COLONY ANGUL, ODISHA -759104 E-mail:-ehtm.cle.chp@optcl.co.in

TENDER SPECIFICATION FOR TENDER CALL NOTICE NO.15/2022-23

FOR CONSTRUCTION OF SAFETY ZONE BOUNDARY IN WEST DIRECTION OF 132KV SWITCHYARD AT 400/220/132/33KV GRID S/S, MERAMUNDALI

COST OF TENDER PAPER

Rs. 4,000/- + 18% GST=Rs.4, 720/-

(Rupees Four Thousand Seven Hundred Twenty only)

ISSUED TO	
	M/S



ODISHA POWER TRANSMISION CORPORATION LTD

(A Govt. of Odisha undertaking) CIN – U40102OR2004SGC007553

REGD. OFFICE: JANPATH, BHUBANESWAE-751022 OFFICE OF THE GENERAL MANAGER (Elect)

EHT (O&M) CIRCLE, CHAINPAL

AT: CHAINPAL COLONY, P.O:CHAINPAL COLONY, ANGUL, ODISHA -759104

E-mail:-ehtm.cle.chp@optcl.co.in

TENDER SPECIFICATION FOR TENDER CALL NOTICE NO.15/2022-23

FOR CONSTRUCTION OF SAFETY ZONE BOUNDARY IN WEST DIRECTION OF 132KV SWITCHYARD AT 400/220/132/33KV GRID S/S, MERAMUNDALI

1.	SECTION-I	Tender Call Notice.
2.	SECTION-II	Instruction to Bidder.
3.	SECTION-III	General Terms & Condition of Contract
4.	SECTION-IV	TECHNICAL SPECIFICATION (WITH DRAWING) & PRICE SCHEDULE
5.	SECTION-V	LIST OF ANNEXURES
6.	Price of tender Document (R	Rs. 4000/-+18 % GST =Rs 4,720/- Rupees Four Thousand Seven Hundred Twenty only).
7.	COMMENCEMENT OF SA OF TENDER PAPER	ALE 15.03.2023 (during Office hour)
8.	LAST DATE OF SALE OF TENDER PAPER	06.04.2023 (during Office hour)
9.	LAST DATE & TIME OF RECEIPT OF TENDER PA	07.04.2023 (Up to 1:00 P.M.) APER
10.	DATE & TIME OF OPEN OF TENDER	ING 07.04.2023 (at 3.30 P.M.)

ଓଡ଼ିଶା ବିତ୍ୟୁତ୍ ଶକ୍ତି ଅଂଚାରଣ ନିଗମ ଲିଃ. ODISHA POWER TRANSMISSION CORPORATION LTD.



(A Government of ODISHA Under Taking)
Regd. Office: Janpath, Bhubaneswar-751022, Odisha
OFFICE OF THE GENERAL MANAGER: ELECT.

EHT (O&M) CIRCLE: CHAINPAL, AT/PO: CHAINPAL COLONY, DIST: ANGUL (ODISHA), Pin-759104, Email-ehtm.cle.chp@optcl.co.in CIN:U40102OR2004SGC007553/ GSTIN:21AAACO7873L1Z6

NO.EHT (O&M)/CPL/2022-23

Dt.

TENDER CALL NOTICE NO. 15/2022-23

The General Manager (Elect.), E.H.T. (O&M) Circle, Chainpal invites sealed Tenders from intending bidders having valid Civil Contract License(Class C & D) with PAN and GST Registration Certificate for Construction of safety zone boundary in West direction of 132KV Switchyard at 400/220/132/33KV Grid S/S, Meramundali under EHT (O&M) Division, Meramundali as follows.

S1.	Description of work	Estimated	EMD	Cost of Tender	Documents
No.		Cost		specification	required
		(Including		paper	
		18% GST)			
1	Construction of Safety zone	Rs	Rs.	Rs 4720/-	Civil license (C or
	boundary(Length 155m) in west	9,84,662.00	10000.00	(Rs4000/-	D), PAN, GST
	direction of 132KV Switchyard			+GST@18%)	registration
	at 400/220/132/33KV Grid S/S,				certificate.
	Meramundali under EHT				
	(O&M) Division, Meramundali				

The tender specification can be obtained from the office of The GM, EHT (O&M) Circle, Chainpal on payment of Rs. 4000/-(Four Thousand only) +GST @ 18%(Non-Refundable) in shape of Cash/Bank Draft in favor of EHT (O&M) CIRCLE, CHAINPAL payable at UCO Bank, TTPS Branch on any working day from Dt. 15.03.2023 to Dt. 06.04.2023. In case the D.D made at any other nationalized bank payable at any clearing branch at Talcher/Angul will be allowed, but the bidders have to deposit the collection fee (Bank transaction fee) along with the paper cost. The collection fee & Paper cost is Non-refundable. Additional amount of Rs.100/-(One Hundred only) may be paid extra for postal delivery of the tender specification. The undersigned shall not be held responsible for any postal delay.

The Tender shall be received by **01.00 PM** on dated **Dt. 07.04.2023** & will be opened at **03.30 PM** on same day in the Office of the undersigned in the presence of the Bidders (or) their Authorized Representatives present if any. If any of the above date happens to be a holiday, the next working day will be the corresponding effective date. One Tender paper shall be issued to each Bidder. **E.M.D of Rs. 10000/-** should be deposited in shape of Demand Draft / Cash in favour of E.H.T. (O&M) Circle, Chainpal & payable at "UCO Bank", TTPS Branch along with Self Attested Copy of PAN and GST Registration Certificate failing which the tender will be liable for rejection.

The tenderer should superscribe only the "Tender Call Notice No. & Date of Opening of the tender on the body of the Sealed Envelope". Bidder should not write their name or any other information on the body of the sealed envelope. Super scribing any other information on the body of the envelop, Conditional tender, Incomplete tender, Telegraphic / Fax / E-mail (etc.) Tenders & Tenders not accompanied with requisite amount of E.M.D. will be rejected. The authority reserves all rights to reject any, all or part of the Tender, alter/modify the requirement/ delete any part of the tender without assigning any reason thereof. N.B:- Tender Paper must be purchased from this office only. No other mode like downloaded paper from website will be accepted.

General Manager(Elect)
EHT (O & M) Circle, Chainpal

(SECTION-II) INSTRUCTION TO TENDERERS

Sealed tender duly super scribed as "**TENDER AGAINST TENDER NOTICE No. 15/2022-23** are invited from experienced contractors with civil contractor license (C or D) issued by Govt. of Odisha /Govt. Of India railways/ Military for the work Construction of Safety zone boundary (Length 155m)in west direction of 132KV Switchyard at **400/220/132/33KV Grid S/S**, **Meramundali** under EHT (O&M) Division, Meramundali

- 1. Bids as per the technical specification enclosed to be received in this office on or before 1.00 P.M. by Dt. 07.04.2023 and the same shall be opened on Dt. 07.04.2023 at 3.30 PM in presence of the Tenderers or their authorized agents if any. Tenders received after 1.00 P.M. on Dt. 07.04.2023 will not be accepted, since the tender box will be closed at 1.00 P.M.
- 2. Tender shall be submitted duly signed in each page by the authorized signatory in a sealed cover envelope addressed to the General Manager, EHT (O&M) Circle, Chainpal, At- Chainpal Colony, Po-Chainpal Colony, Angul-759104. All the documents submitted along with the tender must be signed and certified by the authorized signatory of the bidder.
- 3. No telegraphic tenders/forwarding by FAX will be accepted.
- 4. This office will not be responsible for non-receipt/late receipt of the tender documents due to postal delay.
- 5. The tenders shall be furnished strictly as per the terms and conditions of the tender specification. Incomplete tenders will be rejected.
- 6. The Authority may alter the quantum of work at the time of placing orders. Orders may also be split up among more than one tenderer depending upon necessity & urgency.
- 7. Only those, who have purchased the tender specification from this office by their name/Firm's name, can submit their tender. Tenders submitted by others will be rejected.
- 8. Tenders will be submitted in person/by registered post with A.D. Tenders submitted by any other means shall not be accepted. Postal delay shall not be considered. Tenders received after due date and time shall be returned un-opened.
- 9. The authority reserves the right to reject the lowest or any other tender or all tenders without assigning any reason what-so-ever.
- 10. Offers should be neatly typed without any overwriting and corrections.
- 11. In the event of discrepancy or arithmetical error in the bid, the decision of the purchaser shall be final and binding on the tenderer.
- 12. For evaluation, the price mentioned in words shall be taken, if there is any difference in figure and words in the price bid.
- 13. Conditional tender shall not be accepted and no discount other than the quoted price will be allowed as mentioned in the original offer.
- 14. The tenderers are advised to visit the site and make them acquainted with the site condition before submission of tender.

General Manager(Elect)
EHT (O & M) Circle, Chainpal

(SECTION-III) GENERAL TERMS & CONDITIONS OF CONTRACT

Sealed tenders are invited in duplicate from intending Bidders having valid CIVIL Contract License with PAN and GST Registration for "Construction of Safety zone boundary (Length 155m) in west direction of 132KV Switchyard at 400/220/132/33KV Grid S/S, Meramundali under EHT (O&M) Division, Meramundali".

- **1. SUBMISSION & OPENING OF TENDER: -** Tender shall be submitted with other documents in duly sealed envelope super scribed on the body of envelope "Tender for Construction of Safety zone boundary (Length 155m)in west direction of 132KV Switchyard at 400/220/132/33KV Grid S/S, Meramundali under EHT (O&M) Division, Meramundali". The bidder should write only Tender Specification No, the name of work and date of opening of the tender on the body of the sealed envelope. Bidder should not write their name or Agency name on the body of the sealed envelope which may make the offer liable for rejection.
- **2. RIGHT & AUTHORITY FOR REJECTION: -** Tenders received after due date and time will be summarily rejected. The. General Manager (Electrical), E.H.T. (O&M) Circle, Chainpal reserves the right to reject any or all of the tenders without assigning any reason thereof.
- **3. VALIDITY OF OFFER: -** The offer should be firm and valid for a period of at least 180 days from the date of opening of tenders. Unless the tender will be rejected.
- **4. EARNEST MONEY DEPOSIT:-** The tenderers are required to submit EMD amounting to Rs 10000.00 /-in shape of Cash/ Bank Draft in favour of EHT (O&M) CIRCLE, CHAINPAL payable at UCO Bank, TTPS branch otherwise tender will be out rightly rejected. In case the D.D made any other nationalized bank payable at any clearing branch at Talcher/Angul will be allowed, But the bidders have to deposit the collection fee (Bank transaction fee) along with the EMD. The collection fee is Nonrefundable & It can't be taken into account of EMD deposit. The EMD of the unsuccessful bidders will be returned after finalization of tender. The EMD of the successful bidders will be returned only after the Security money deposited. In case of successful bidder fails to execute the order satisfying all terms & conditions or also fails to commencement of work within stipulated date mentioned in the date of order, the Earnest Money Deposit will be forfeited. No interest will be paid on the EMD to any participator. No other mode than above for EMD Deposit will be accepted & bidder will be out rightly rejected.
- **5. PRICE:-** The bidders are advised to quote their rate as per the price schedule in Section-IV with break up prices including of all Taxes & Duties and shall remain up to the validity of tenders.
- **6. SECURITY DEPOSIT: -** The successful tenderers will be required to deposit a Security Deposit-cum-Performance Guarantee amounting to 10% of the contract value valid up to two months after the guarantee period shall be deposited within 10 days (Ten) days of placement of the Work order in the shape of Cash/DD/Composite B.G. from a Nationalized Bank, drawn in favour of EHT (O&M) Circle, Chainpal, UCO Bank, TTPS Branch which will be refunded after two months of completion of the Guarantee period on written request subject to approval of guarantee certificate. No interest shall be paid to the bidder towards the security deposit as deposited by the bidder. The B.G. format will be issued by OPTCL during the placement of the work order. In the event of any breach or default in all or any condition of Work Order, security deposit will be forfeited. In case the security amount is not deposited, the same shall be deducted from the bill of the supplier. Security Deposit not claimed for refund within three years from the date completion of Guarantee period shall be forfeited.
- **7. COMMENCEMENT & COMPLETION OF WORK:** The works awarded should be commenced from 15 days of the award of the contract and completed **within 60 days**. If the work could not be completed within scheduled date due to any valid reason, then completion period may be extended on written request by the Bidder.

If the work will not commence & complete within the stipulated period, then the price reduction should be imposed as per clause No.08 of SECTION-III.

- **8. PRICE REDUCTION SCHEDULE:** In case the executing agency fails to complete the entire work within the time specified, OPTCL shall recover from executing agency price reduction schedule for a sum of half%(0.5%) of the taxable value of the contract of the work for each calendar week of delay or part thereof of the entire work. However, the total amount of the price reduction shall not exceed 5% of the taxable value of the contract.
- **9.ADDITIONAL PERFORMANCE SECURITY:-** Additional performance security i.e. the differential amount of the bid amount and the estimated cost shall be deposited in shape of Bank Guarantee / Term Deposit Receipt pledged in favour of General Manager, EHT (O&M) Circle, Chainpal (BG in the prescribed format of OPTCL) within **05 days by the successful bidder** after opening of the tender. The same amount shall be released / refunded after execution of the work without any interest. In this regard latest guidelines of OPTCL / OPWD shall be followed. **The successful Bidder has to submit written application, addressed to undersigned for refund of the Additional Performance Security**
- **10. TERMS OF PAYMENT:** 90% payment with taxes and duties will be paid after completion of the work in all respect which shall be certified by the executing officer subject to approval of guarantee certificate and availability of funds and balance 10 % will be paid after completion of Guarantee period..
- 11. GUARANTEE PERIOD: The work done by the contractor as per contract specification should be guaranteed for satisfactory operation and against any defects, in materials & the workmanship for a period of 18 months from the date of completion of the work or 12 months from the date on which material has been put to service, whichever is earlier. The above guarantee certificate shall be furnished in triplicate to the undersigned for approval. Any defects noticed during the period shall be rectified by the contractors at its own cost, without any financial burden to OPTCL.
- **12. DOCUMENTS: -** The following Xerox copy should be submitted with the tender paper & the same will be verified with original documents at the time of opening of tender.
 - i) Civil Contract License (class C & D)
 - ii) GST Registration Certificate.
 - iii) Valid PAN/TIN.
 - iv) Experience Certificate
- **13. ADDITION OR DELETION OF CONTRACT: -** The Contract may be altered in quantum as per exigencies of work. The bidder shall accordingly provide services as may be required by the Officer- in -Charge on being given a notice of 15 days
- **14. ARBITRATION:** In the event of any dispute arising out his contract. The same shall be referred for arbitration to the Director (HRD) OPTCL, Bhubaneswar or any arbitrator appointed by the Managing Director, OPTCL after due notice of claim and such appointment and the award of the arbitrator shall be final and binding arbitration and conciliation Act. 1996 shall apply. The venue of arbitration will be Bhubaneswar.
- 15. CONSIGNEE: The Manager, 400/220/132 kV Grid S/S, Meramundali is the consignee for the contract.
- **16. PAYING OFFICER:** The DGM, EHT (O&M) Division, Meramundali is the paying Officer for contract.
- **17. JURISDICTION OF COURT: -** Suits if any, arising against the work order to be issued to the Bidder shall be filled by either party in any court of law to which the jurisdiction of Odisha High Court extends.

18.SAFETY PRACTICE: - The Bidder must be followed the OPTCL safety Rule while performing the work. The workmen must be provided with Safety equipment by the contractor while performing the works .No deviation will be allowed and the consignee has got any power to stop the work at any time on the breach of safety practice.

19.OUTRIGHT REJECTION OF TENDERS: - The tenders shall be liable for outright rejection if the following have not been complied.

- a) Tenderers should have purchased the tender specification from the office of the G.M., EHT (O&M)Circle, Chainpal-759104 in his own or Firm's name.
- b) Tenders shall be submitted in person or by Registered post with A.D. and received before the time fixed for receipt of tender.
- c) Tenders shall not be submitted telegraphically or by FAX.
- d) Tenders shall be kept valid for a minimum of 180 days from the date of opening of the tender.
- e) Tenders shall be accompanied with clear valid attested Xerox copy of PAN No,GST Certificate as well as Civil contractor's license which must be valid on the date of opening of the tender. All copies of documents and each page of the tender must be signed by the authorized representative of the bidders.
- f) The contractor agreed to obtain Labour Contract License on event of work order from the competent authority.
- g) The tender shall not be conditional.
- h) The tenderers shall fill the information at Annexure-II of this tender specification.
- i) The tenderer shall agree to all other terms and conditions of the tender specification.
- j) Non Submission of EMD.

General Manager(Elect)
EHT (O & M) Circle, Chainpal

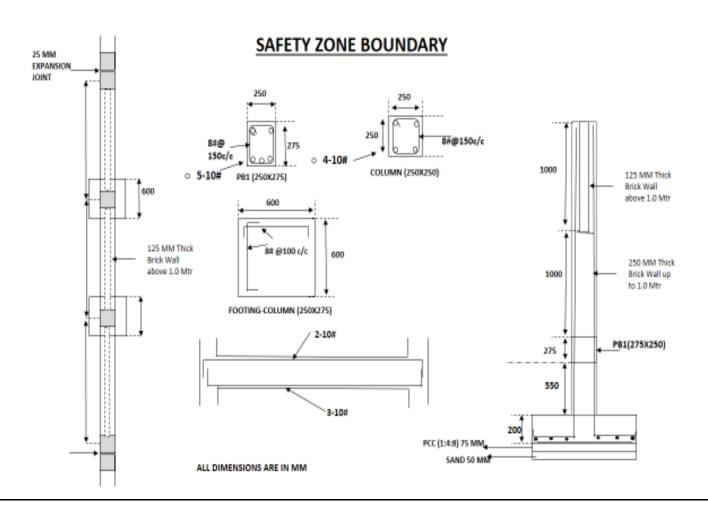
(SECTION-IV) TECHNICAL SPECIFICATION (WITH DRAWING) & PRICE SCHEDULE

TECHNICAL SPECIFICATION (With Drawing)

The Scope of work: - The scope of works must covers the followings & as per Drawing.

- i) Specification and all other dimensions are as per drawing mentioned below.
- ii) 53 grade cement shall be used of any reputed manufacturers of cement inside the state.
- iii) Pond watering shall be provided for RCC work as per the instruction of site in-charge. The contractor has to arrange adequate supply of clean water required for the work whenever necessary at his/her own cost.
- iv) The successful bidder shall make his own arrangement for all materials and T&Ps such as concrete mixture, vibrator, PRR etc. for the work.
- v) The quoted rate for the work will deem to include all incidental items which may necessary for construction of benchmarks, level pillars, profiles, benching levels of the ground etc. where required. No extra payment or claim will be admissible on this ground.
- vi) Cleaning of debris where necessary shall be considering as incidental to the work and shall be contractor's responsibility to clean it.

DRAWING



PRICE SCHEDULE

ESTIMATE				
Sl. No.	Description of Items	Qnty.	Unit	Amount (Rs.)
	FOR A SPAN OF BOUNDARY OF LENGTH 9.25 R. MTR. WITH END (AS PER DRAWING)	25 MM	EXPANSION J	OINT AT
1	Earth Work in excavation in foundation trenches in ordinary soil within 50m, initial lead and 1.5m, initial lift including rough dressing and breaking clods to maximum 5cm to 7cm and laying in layers not exceeding 0.3m in depth and as per direction of the Engineer-incharge.	1.969	cum	
2	Filling foundation and plinth with sand well watered and rammed including conveyance including cost of sand	0.113	cum	
3	Cement concrete (1:4:8) with 4cm size hard granite metal including cost, conveyance, royalties etc.	0.169	cum	
4	Cement concrete (1:1½:3) with 12mm size broken hard granite chips for R.C.C. works including hoisting and lying.	1.562	cum	
5	Supplying, fitting and placing uncoated HYSD bar reinforcement complete as per drawing and technical specification.			
	Total Wt Of Bar	1.246	Qntl.	
6	Rigid and smooth centering and shuttering for R.C.C. works including false works and dismantling them after casting including cost of materials complete in ground floor.	18.72	sqm	
7	Brick work with Fly ash bricks $25cm \times 12cm \times 8cm$ size having crushing stength not less than $75kg/cm^2$ with dimensional tolerance ± 8 percent in cement mortar (1:6) in foundtion and plinth	3.094	Cum	
8	12mm. thick cement plaster (1:6) for brick work.	44.369	Sq. m	
	Total Cost for construction of Safety Zone Boundary of length:	155.00	Mtr.	
			Add GST 18%	
			G. Total:	
	ees		Or Say	

NB: 1. Price Schedule must be filled in complete shape.

2. Tax extra will be paid as per prevailing norm of OPTCL

Dated

SIGNATURE OF THE TENDERER WITH SEAL

SECTION-V

[LIST OF ANNEXURES]

The following schedules and Proforma are annexed to this specification and contained in Section-V as referred to in the relevant clauses.

1	Declaration form	ANNEXURE-I
2	Abstract of terms and conditions to accompany Section-III	ANNEXURE-II
3	Supplier Information	ANNEXURE-III

ANNEXURE - I DECLARATION FORM

To,			
The General Manag	er (Elect:)		
EHT (O&M) Circle	, OPTCL		
Chainpal			
Sub: - Tender Specification	No		
Sir,			
undersigned hereby offer to Circle, Chainpal including	take up the work of d labour charges & ar	lifferent units of OPTC and other consumables	conditions referred to therein I/We the CL under the control of G.M., EHT(O&M) etc in all respects as per the specification hedule of prices in the Tender.
· ·			Length 155m) in west direction of 132KV &M) Division, Meramundali" as specified
3. I / We hereby guarantee t per the ELIGIBILITY FOR			n concerned authorities to be submitted as der specification.
——————————————————————————————————————	has been acknowle	• •	n/money order /D.D./ towards the cost of / money receipt No
Deposit in the manner, acce sum as applicable to *me/us intent/purchase order failing	ptable to ODISHA F as per clause-6 of se which *I/We clearly	POWER TRANSMISS ection-III of this specify understand that the s	ree to furnish the Composite B.G. / Fixed SION CORPORATION LTD., and for the fication within 15 days of issue of letter of said letter of Intent/Purchase order will be shall be forfeited by OPTCL.
Signed this	day of	2023	Yours faithfully
			Signature of the Bidder
			with seal of the company

[This form should be dully filled in & signed by the bidder and uploaded at the time of submission of tender.]

* (Strikeout whichever is not applicable)

ANNEXURE-II

ABSTRACT OF TERMS AND CONDITIONS

(This proforma should be filled with all information and should be furnished along with the tender)

	Cost of Tender Document:				
1(a)	OPTCL Money Receipt No.	& Date	/ D.D No	& Date.	
1/b\	Earnest money furnished.				
1(b)	OPTCL Money Receipt No.	& Date	/ D.D No	& Date	
2	Bidders' past experience furnished	or not (As per C	lause No: 12)		Yes/No
3	Security-cum-Performance Guaran	tee (Whether ag	reeable to OPTCL	terms)	Yes/No
4	Guarantee:- Whether agreeable to	OPTCL's terms.	(As per Clause No): 11)	Yes/No
5.	Whether agreeable to furnish Com	posite B.G. in ca	se his tender be s	successful	Yes/No
6.	Terms of payment:- Whether agreeable to OPTCL's terms or not			Yes/No.	
7.	Nature of price:- FIRM			Yes/No	
8.	Price reduction :- Whether agreeable to OPTCL's terms or not			Yes/No	
9.	Validity: - Whether agreeable to OPTCL's terms or not			Yes/No	
10.	Copy of GST Registration furnished				Yes/No
11.	Copy of PAN furnished:			Yes/No	
12.	Whether declaration form duly filled in furnished or not.			Yes/No.	
13.	Agreed to all terms and conditions of the tender specification			Yes/No	
14	Whether Attested copy of valid CIVIL contractor License furnished or not.				

(Strike off whichever is not applicable)

п	ate.	•
$\boldsymbol{\nu}$	ate.	

Place:

ANNEXURE-III

THE BIDDERS ARE REQUIRED TO FURNISH THE FOLLOWING DETAILS AS PER THE FORMAT GIVEN BELOW WHICH IS A MANDATORY REQUIREMENT FOR EVALUATION OF BIDS

SL No	DETAILS	TO BE FILLED BY THE BIDDER
2	BIDDERS NAME	
3	BIDDERS SITE NAME(NAME OF THE PLACE)	
4	ADDRESS	
5	CITY	
6	STATE	
7	COUNTRY	
9	PIN CODE	
10	PHONE NO	
11	FAX NO	
12	CIVIL LICENSE	
13	GST REGISTRATION NO	
14	PAN NO	
15	TIN NO	
16	CONTACT PERSONS NAME	
17	POSITION/ DEPARTMENT OF CONTACT PERSON.	
18	CONTACT PERSONS EMAIL ID	
19	CONTACT PWERSON PHONE NO AND MOBILE NO	
20	CONTACT PERSON FAX NO	

Place: -Date: -

Signature of the Bidder with seal of the company