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ODISHA POWER TRANSMISSION CORPORATION LIMITED

**BID DOCUMENTS
REQUEST FOR PROPOSAL (RFP) PERTAINING TO**

SELECTION AND APPOINTMENT OF AGENCY/CONSULTANT FOR

PREPARATION OF FOREST DIVERSION PROPOSAL AND TO FACILITATE OBTAINING APPROVAL OF DIVERSION OF FOREST LAND (FOREST CLEARANCE- STAGE-I & II AND OTHER ACTIVITIES) FROM MOEF, GoI & GoO ON TURNKEY BASIS AS PER FOREST CONSERVATION ACT, 1980 AND AMENDMENTS THEREON FOR "CONSTRUCTION OF 132KV DC LINE FROM 132/33KV GRID SUB-STATION AT R.UDAYAGIRI TO 132/33KV GRID SUB-STATION AT PARALAKHEMUNDI UNDER OPTCL IN THE STATE OF ODISHA".

Bid Document No.GM-EHT(C)CIRCLE-BBSR-07/2020-21

No. _____

Date: _____

Issued to:

M/s _____

GENERAL MANAGER (Elect)

EHT(C) Circle, Bhubaneswar



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ODISHA POWER TRANSMISSION CORPORATION LIMITED
(A Govt. of Odisha Undertaking)

OFFICE OF THE GENERAL MANAGER (ELECT.)
E.H.T. CONSTRUCTION CIRCLE

QR.No.C-5/1, GRIDCO COLONY, BHOINAGAR, BHUBANESWAR-22
(☎) FAX.(0674)-2546158 (G.M) / (☎)(0674)-2547463 (T.A) CIN: U40102OR2004SGC007553

No. TW-BAM-19/(PART FILE)

/ 172

/Dated,26.02.2021

NOTICE INVITING TENDER

Advt. No.GM-EHT(C)CIRCLE-BBSR-07/2020-21

Dated : 26.02.2021

Sealed tenders are invited from experienced agencies/ consultants having valid PAN Card, GSTIN registration, EPF, ESI, contract labour license etc. for Selection and appointment of consultant for "Undertaking complete assignment on turnkey basis for preparation of forest diversion proposal and to facilitate obtaining the approval of using forest land from MoEF, GOI (Forest clearance- Stage-I & II) under forest conservation Act-1980 and amendments thereafter related to construction of 132KV DC line from 132/33KV Grid sub-station at R.Udayagiri to 132/33KV Grid sub-station at Paralakhemundi under OPTCL in the state of Odisha."

Cost of tender paper (Non-refundable) = Rs.6,720/-(6,000/- + GST @12%)

EMD 1% of total estimated cost.

Sale of tender documents from : 04.03.2021 to 18.03.2021 (11.00A.M to 03.00 P.M)

Last date of submission of tender: 19.03.2021 upto to 03.00P.M

Date & time of opening of tender: 19.03.2021 at 04.00P.M.

For details, please visit our website : www.optcl.co.in

Corrigendum if any will be published in the website or in the office notice board only.


General Manager (Ele.)

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ODISHA POWER TRANSMISSION CORPORATION LIMITED

(A Govt. of Odisha Undertaking)

OFFICE OF THE GENERAL MANAGER (ELECT.)

E.H.T. CONSTRUCTION CIRCLE

QR.No.C-5/1, GRIDCO COLONY, BHOINAGAR, BHUBANESWAR-22

FAX: (0674)-2546158 (G.M) / (ଠ) (0674)-2547463 (T.A). **CIN: U40102OR2004SGC007553**

TENDER CALL NOTICE NO. GM-EHT(C)CIRCLE-BBSR-07/2020-21 dated 26.02.2021

Sealed tenders are invited from experienced agencies / Consultants having valid PAN Card, GSTIN Regn.,EPF,ESI regn. Contract Labour license for "Selection and appointment of consultant for preparation of forest diversion proposal and to facilitate obtaining approval of diversion of forest land (Forest clearance- Stage-I & II and other activities) from MoEF, GoI & GoO on turnkey basis as per forest conservation act' 1980 and amendments thereon for "Construction of 132KV DC line from 132/33kv Grid Sub-Station at R.Udayagiri to 132/33KV Grid Sub-Station at Paralakhemundi under OPTCL in the state of Odisha" (Approximate Length of 132KV LILO line:65.951Kms)

Total Corridor area in Hac: 178.0677

Gramya Jungle Length in Kms: 4.752

Gramya Jungle/Jungle corridor area (Approx. forest Area) in Hac: 12.83

Sale of Tender paper from **04.03.2021 to 18.03.2021 (11.00A.M to 03.00 P.M)** at EHT (C)

Circle, BBSR during office hours only.

Cost of Tender Paper- Rs.6,720/- (6,000/- + GST@12%)

Last date/time for receipt/submission of Tender: **19.03.2021 (Up to 3:00 P.M.)**

Date and Time of opening of Tender: 19.03.2021 at 4:00PM

Scope of Work:

1. Preparation of a complete and comprehensive Forest Diversion Proposal as per the Forest Conservation Act, 1980 with all amendments thereto and as per prevailing GOI Guidelines and current practice and procedure applicable under the laws of state of Odisha Forest Dept. and OPTCL for construction of proposed EHT lines in the state of Odisha.
2. Submission / e-Filing of the FDP to Forest Department through OPTCL.
3. Facilitating processing of the FDP at all stages including obtaining Certificate under Forest Rights Act, 2006 and levels, to obtain the approval of Diversion of forest land from MoEF under Section-2 of FC act-1980 (Both stage-I and Stage-II clearance from MoEF).
1. The intending bidder(s) shall have to pay the non-refundable tender cost for the concerned package(s)/works (as mentioned in the following TABLE-A), in the form of Demand Draft only, drawn in favour of E.H.T Construction Circle, OPTCL, Bhubaneswar.
2. The bidder(s) shall have to submit the Bid Security (EMD) in shape of Demand Draft drawn in favour of **E.H.T Construction Circle, OPTCL, Bhubaneswar** or irrevocable Bank Guarantee (as per the prescribed format enclosed at ANNEXURE-I) for an amount as mentioned in the following TABLE-A for the concerned package(s)/works.
3. The bidder(s) shall produce the Demand Draft towards Tender Cost, Demand Draft/Bank guarantee towards Bid Security (EMD) against each package/works and shall furnish the same in the prescribed attachment in addition to submitting the original to the undersigned on or before the scheduled date and time for opening of Bid.
4. Any clarifications on the Package can be had from the undersigned during office hours prior to the pre-bid conference.


General Manager (Elect.)
E.H.T(C)Circle,Bhubaneswar

TABLE-A
Tender Schedule for
Package/Works No- GM-EHT(C) CIRCLE-BBSR-07/2020-21

Sl. No	Particulars	Remarks
	Package(s)/ Works Name	
1.	Request for Proposal for Selection and appointment of experienced Agencies / Consultants for undertaking complete assignment on turnkey basis to prepare DGPS survey & obtain the authenticated map of the Project area from Odisha Space Application Center (ORSAC), prepare the Forest Diversion Proposal for about 12.83 Hac. and to facilitate obtaining the approval of using Forest Land from MoEF, GOI & GoO (Forest clearance), procedure applicable under the laws of State of Orissa Forest Dept, Submission / e-Filing of the FDP to Forest Department through OPTCL and Facilitating processing of the FDP at all stages including obtaining Certificate under Forest Rights Act, 2006 and levels, to obtain the approval of Diversion of Forest Land from MoEF under Section-2 of FC Act-1980 (Both Stage-I and Stage- II clearance from MoEF) as a requirement for Construction of "132KV DC LINE FROM 132/33KV GRID SUB-STATION AT R.UDAYAGIRI TO 132/33KV GRID SUB-STATION AT PARALAKHEMUNDI " under OPTCL in the state of Odisha.	
2.	NIT NO.	NOTICE INVITING TENDER- GM-EHT(C)CIRCLE-BBSR-07/2020-21 dated 26.02.2021
3.	Tender Document No.	GM-EHT(C)CIRCLE-BBSR-07/2020-21
4.	Sub-Station (Nos.)	NIL
5.	Line (FDP)	132KV line -65.951 (Approx.) Forest area involved: 12.83 Hac. (approx.)
6.	Place of Work	PARALAKHEMUNDI/ R.UDAYAGIRI
7.	Project Completion Period	6 Months
8.	Estimated Cost of the package/ Works.	Rs.44,29,720/- (Rupees Forty four lakhs twenty nine thousand seven hundred twenty) only
9.	Cost of Tender documents (IN INR)	<input type="checkbox"/> 6,720/- (Rs.6,000+ GST @12%) (Rupees Six thousand seven hundred twenty) Only (To be paid in shape of DD, in favour of "E.H.T Construction Circle, OPTCL, Bhubaneswar", payable at Bhubaneswar) (Non-refundable)
9.	Tender Processing fees.	-
10.	Bid Security for the Package/Works (Earnest Money Deposit) in form of Demand Draft or Bank Guarantee	Rs. 44,297/- (Rupees Forty four thousand two hundred ninety seven) Only
12.	Issue of tender document	From 04.03.2021 to 18.03.2021 (11:00AM to 03:00PM)
13.	Last date and time of submission of tender	UPTO < 03:00 PM > dated <19.03.2021>
14.	Date and time of opening of tender	Dated <19.03.2021> at <4:00PM >


General Manager (Elect.)
E.H.T Construction Circle, Bhubaneswar

INSTRUCTION TO BIDDER (ITB)

REQUEST FOR PROPOSAL(RFP) FOR SELECTION AND APPOINTMENT OF CONSULTANT FOR PREPARATION OF FOREST DIVERSION PROPOSAL AND TO FACILITATE OBTAINING APPROVAL OF DIVERSION OF FOREST LAND (FOREST CLEARANCE STAGE-I & II) FROM MOEF, GOI, GoO ON TURNKEY BASIS AS PER FOREST CONSERVATION ACT,1980 AND AMENDMENTS THERETO FOR CONSTRUCTION OF EHT TRANSMISSION LINES UNDER OPTCL IN THE STATE OF ODISHA

1.0 REQUEST FOR PROPOSAL

Odisha Power Transmission Corporation Ltd. (OPTCL), invites Expression of Interest from interested Agencies / Consultants for selection and appointment of consultant for preparation of DGPS survey & obtain the authenticated map of the project area from Odisha Space Application Center (ORSAC), Forest Diversion Proposal and to facilitate obtaining approval of diversion of forest land (forest clearance) from MoEF, GOI, GoO on turnkey basis as per Forest Conservation Act, 1980 and amendments thereto for **"CONSTRUCTION OF 132KV DC LINE FROM 132/33KV GRID SUB-STATION AT R.UDAYAGIRI TO 132/33KV GRID SUB-STATION AT PARALAKHEMUNDI"** under OPTCL in the state of Odisha.

OPTCL intends to select the Consultant through an open competitive bidding process in accordance with the procedure set out herein for the Scope of Work as detailed in this bid document.

2.0 BACKGROUND

ODISHA POWER TRANSMISSION CORPORATION LIMITED (OPTCL), one of the largest Transmission Utility in the country was incorporated in March, 2004 under the Companies Act, 1956 as a company wholly owned by the Government of Odisha to undertake the business of transmission and wheeling of electricity in the State. The Company has been designated as the State Transmission Utility in terms of Section 39 of the Electricity Act, 2003. The Company owns Extra High Voltage Transmission system and operates about 9566.455 ckt kms of transmission lines at 400 kV, 220 kV, 132 kV levels and 157 nos. of substations with transformation capacity of 21,302 MVA having 404nos. of transformers.

Currently OPTCL is executing around 21 nos. of EHT transmission projects and is in the process of undertaking around another 38 nos. of EHT projects in the coming five years in different parts of Odisha. OPTCL is taking maximum effort to avoid forest areas during survey of the transmission lines. Since the transmission lines are passing through remote areas, in some cases it is not feasible to avoid forest areas and a portion of forest land may be encountered in the route of proposed transmission lines which will require diversion of forest land. In view of that, clearance of forest department (state and central government) is essential prior to execution of the projects as per Forest Conservation Act, 1980 and amendments thereto.

3.0 SALIENT FEATURE OF THE PROJECTS

The proposed 132KV line shall pass through Revenue forest about corridor length of **65.951KM** (approx.), and the involvement of forest area shall be about 12.83 Ha (approx.). The proposed EHV (Extra High Voltage) 132kV transmission line will pass through the forest area for which forest clearance is required. A detail of the forest land encountered along the route as per the route survey by EPC contractor is as follows:

Name of the Project	"Construction of 132KV DC LINE FROM 132/33KV GRID SUB-STATION AT R.UDAYAGIRI TO 132/33KV GRID SUB-STATION AT PARALAKHEMUNDI " under OPTCL in the state of Odisha.		
Length of 132KV line passing through forest	4.752 Km.(approx.)		
Tentative Forest area to be encountered in the proposed route			
	12.83 Ha. (approx.) (Detail list is attached as annexure. Any variation to this area shall be covered under the lump sum contract)		
	Name of Tahasils	Name of RI circle	Name of revenue village

Forest Diversion proposal and clearance application has to be processed as applicable in terms of the Forest Conservation Act, 1980 with all amendments thereto and all other applicable laws and practices prevalent in the State of Odisha and GOI. The forest land involved is tentative as per the present land details made for the Project. However, the same may undergo changes after the final survey of the 132kV line is completed and land detailing is completed for the same.

4.0 TENDERING SCHEDULE:

- 4.1 The schedule for sale of tender document, date and time of submission of tender, date and time of opening of tender is as **per Table-A.**
- 4.2 Bidders are requested to visit the proposed Works Sites at their own cost and get familiarized fully with the site conditions & requirements before submitting the bid.

5.0 MODE OF AVAILABILITY OF BID DOCUMENT

- 5.1 Interested bidders may visit www.optcl.co.in for participating in the tender. For any clarification (if any), they may contact office of the General Manager (Elect.) E.H.T Construction Circle, Bhubaneswar
Email Id:-ehhc.cle.bbs@optcl.co.in.
- 5.2 The schedule for sale of tender document, date and time of submission of tender and date of time of opening of tender are as given in TABLE-A.
- 5.3 Cost of the tender document is **Rs. 6,720/-**inclusive of 12%GST.
- 5.4 Any subsequent corrigendum/amendments and clarification issued by OPTCL shall also form an integral part of tender document.
- 5.5 Tender document along with corrigendum/amendments and clarification issued by OPTCL shall be downloaded and signed on each page by the authorized signatory of the bidder for submission.

6.0 PARTICIPATION IN TENDER

6.1 SUBMISSION OF TENDER

- (a) The bidder has to furnish the proof of deposit of tender cost prior to last date and time of receipt of bids as specified in tender Notice.
- (b) After completing all the formalities Bidders will have to submit the tender and they must take care of all instructions. Prior to submission, verify whether all the required documents have been attached to the particular tender or not.

7.0 Governing Law

The Document shall be governed by and interpreted in accordance with laws in force in India and the Courts of Odisha at Bhubaneswar shall have exclusive jurisdiction over matters relating thereto.

8.0 SCOPE OF WORK:

8.1 Brief Description of the work

- (i) Preparation of DGPS survey & obtain the authenticated map of the Project area from Odisha Remote Sensing and Space Application Center (ORSAC).
- (ii) Preparation of a Complete and Comprehensive Forest Diversion Proposal (FDP) as per the Forest Conservation Act, 1980 with all amendments thereto and as per prevailing GOI Guidelines and current practice and procedure applicable under the laws of State of Orissa Forest Dept and OPTCL for construction of proposed 132KV EHT transmission line in the state of Odisha,
- (iii) Submission / e-Filling of the FDP to Forest Department through OPTCL.
- (iv) Facilitating processing of the FDP at all stages including obtaining Certificate under Forest Rights Act, 2006 and levels, to obtain the approval of Diversion of Forest Land from MOEF under Section-2 of FC act-1980 (Both Stage-I and Stage- II clearance from MOEF).

8.2 Broad scope of work

1. Getting Permission for survey from Forest authorities and collection of Coordinates from ORSAC.
2. Transmission of base station from these above coordinates to nearest location of Project area. The number of base station to be decided by you to suit the Project requirement.
3. Processing of base coordinates at ORSAC and communication from ORSAC to processed base coordinates for conducting survey. OPTCL will issue letters to different authorities as required to be present for joint verification. However, co-ordination in this matter shall be done by you.
4. The survey need to be signed by Forest department, Revenue department & Mining department etc.
5. Along with base line report and all the processed coordinates are to be submitted to ORSAC.
6. On basis of these processed coordinates of DGPS, Survey Data are to be generated along with geo-referenced cadastral Maps.
7. All the forest plots are to be taken into consideration on the basis of Sabik Kisam.
8. Both soft copy and print out of Forest Diversion Proposal Map are to be submitted to the concerned DFO, and DFO office will forward the same to ORSAC for verification and validation.
9. Certification of DGPS Map of forest land by representatives of different departments as per statutory requirements of Odisha Government is to be submitted in 6 sets of hard copy and one soft copy.
10. A separate map to this effect duly certified by representatives of different departments as per statutory requirements of Odisha Government is to be submitted in 6 sets of hard copy and one softcopy.
11. Filling up the prescribed application form in coordination with OPTCL and forest department of Govt. of Odisha and uploading the same in MOEF website with all documents.
12. Assistance in arranging relevant documents in coordination with the forest department for assessment of forest cover, canopy, density etc.
13. Identification of forest land and enumeration of trees duly concurred by forest department along with cost of standing trees if any and permission of felling.
14. Assistance to OPTCL for identification and selection of land for compensatory afforestation as per the latest norm/ guideline of MOEF.
15. Coordination with DFO for preparation of site specific compensatory afforestation scheme and its recommendation by regional CCF Bhubaneswar, CCF (Nodal) for approval of PCCF, Bhubaneswar.
16. Assistance in posting boundary pillars all-round the forest land identified for compensatory afforestation and prepare the boundary description taking the bearings through prismatic compass and GPS readings. The cost of boundary pillars and cost of posting shall be to the contractor's account.

17. Processing of the DRP proposal through the Range officer, DFO, RCCF, CCF (Nodal), PCCF/Special Secretary Forest, Secretary (Forest) and forwarding the same through RCCF (CENTRAL) to MOEF under FC Act.
18. Compliance of queries raised by State Forest dept. to MOEF and coordination in convening meeting of FAC of MOEF and coordination with expert committee members of FAC.
19. Assistance in cost benefit analysis and assessment of NPV for forest land for non-forest use as per guide lines of FC ACT or any subordinate rules or legislation.
20. Provide assistance to OPTCL in making presentation to all concerned departments and committees.
21. In responding to queries, if any at various levels.
22. In complying to conditionality subscribed by different authorities and process in MOEF
23. Assisting OPTCL for processing and compliance of all modifications and conditions imposed by MOEF and Forest department of Odisha at all levels.
24. All statutory payments and legal expenses shall be made by OPTCL.

The process to obtain forest clearance prior to construction/ commissioning work has been laid down by Ministry of Forest and Environment and comprises of the following OPTCL shall provide the preliminary survey report and land schedule thereof.

1. Filing of Forest Clearance application by OPTCL (Form A, Part-I).
2. Field verification report of DFO (s) (Form A, Part-II).
3. Inspection report by RCCF (Form A, Part-III).
4. Recommendation by Nodal Officer (FC Act), O/o. PCCF (From A, Part-IV)
5. Recommendations and submission for Forest Clearance by State Forest and Environment Dept. to MOEF, Govt. of India (From A, Part V)
6. **Stage -I** Clearance with conditions by MoEF, Govt. of India
7. **Stage-II** Clearance by MoEF, Govt. of India
8. Besides, the checklist of documents to be submitted in filing of FC application (Form A, Part-I) as prescribed by PCCF Odisha.
9. Apart from the above, as per directives of Ministry of Environment and Forests (MoEF), Government of India, **DGPS survey of the forest land involved in the project area and proposed Compensatory Afforestation site needs to be carried out** and certified by ORSAC for inclusion in the forest clearance application.
10. **Further e-filing of FC Application has been made mandatory by MOEF from Aug' 2014.** This online filing requires documents to be generated in a prescribed manner and is to be uploaded in the portal.

N.B: (1) Tender papers shall be free of cost & 50% exemption on payment of EMD will be allowed to the local MSEs registered with respective DICs, Khadi Village, Cottage Industries, OSIC and NSIC, Registration/Scope of business of MSE should cover the items to be procured in this tender subject to furnishing the documentary evidence to get such exemption.

9.0 TIME SCHEDULE FOR COMPLETION OF WORK

6 (Six) Months: with interim mile stones from the date of contract as described below:

Step	Activity	Time from date of contract
Mile Stone-1	Getting Permission for survey from Forest authorities and collection of Coordinates from ORSAC and submission of both soft copy and hard copy of Forest Diversion Proposal Map to the concerned DFO, and DFO office will forward the same to ORSAC for verification and validation. (Sl.No-1 to 8 of Broad Scope i.e. Clause No-8.2)	30days
	Certification of DGPS Map of forest land by representatives of different departments as per statutory requirements of Odisha Government is to be submitted in 6 sets of hard copy and one soft copy and a separate map to this effect duly certified by representatives of different departments as per statutory requirements of Odisha Government is to be submitted in 6 sets of hard copy and one softcopy. (Sl. No-9 & 10 of Broad Scope i.e. Clause No-8.2)	30days
Mile Stone-2	Documentation and E-filing of FC application (Form A, Part I)	10 days
Mile Stone-3	Field verification report of DFO(s) (Form A, Part-II)	30 days
	Inspection report by RCCF (Form A, Part-III).	
	Recommendation by Nodal Officer (FC Act), O/o. PCCF (From A, Part IV)	
	Recommendations and submission for Forest Clearance by State Forest and Environment Dept. to MOEF, Govt. of India (From A, Part V)	
Mile Stone-4	Stage -I Clearance (with conditions) by MoEF, Govt. of India	30 days
Mile Stone-5	Complying the stipulations of stage I clearance	20 days
Mile Stone-6	Stage-II clearance by MoEF, Govt. of India	30 days
	TOTAL = 180 days	

10.0 PRE-QUALIFICATION CRITERIA

The Consultants intending to participate in this tender shall fulfill the following pre - qualification (PQ) criteria for further evaluation:

10.1 EXPERIENCE CRITERIA

10.1.1 The Agency/ Consulting Firm should have been registered in India for last 1 and half years from the date of NIT.

10.1.2 Bidder must have received at least one forest clearance of one diversion proposal of Stage-I (Forest Clearance from MoEF (Govt. of India) for the projects established in Odisha during the last 02 years. To this effect, the **bidder must submit a copy of the Work order of previous work** and stage-I forest clearance of the concerned project from Govt. of Odisha/ MoEF/ PCCF (Nodal) / **the agency not having possessed Stage-I forest clearance but in advance stage of the process of getting Stage-I from MoEF(at least PCCF level) should also be allowed to participate in tender up to the satisfaction of Engineer-in-Charge.**

Note: Experience in the name of the partner will not be considered as experience of the Agency/ Consultancy firm participating in the Bid.

10.1.3 Experience in the name of the partners of the firm or that of Director of the company will be considered as experience of the firm/company participating in the Bid.

10.1.4 Bidder should not be under liquidation, court receivership or similar proceeding. Bidder to submit certificate.

10.2 Criminal Proceedings/Cases:

The bidder or its Proprietor/ Partner(s)/ Director(s) of the firm should not have been convicted by a court of Law for an offence involving moral turpitude in relation to business dealings during the past seven (7) years. The bidder shall give an affidavit/ undertaking to this effect. The affidavit/ undertaking must be affirmed before the competent judicial authority or duly notarized by the Notary.

Besides, bidder should furnish litigation history of their firm or group firm (if claiming fulfilment of PQ Criteria on group entity terms).

The litigation history shall include:

- a) Arbitration cases pending
- b) Disputed in complete works
- c) Pending civil cases against the firm and/or its Proprietor/ Partner(s)/ Director(s) involving moral turpitude in relation to business dealings.
- d) Pending criminal cases against the firm and/or its Proprietor/ Partner(s)/ Director(s) involving moral turpitude in relation to business dealings.
- e) Punishments awarded under civil cases and/or criminal cases involving moral turpitude in relation to business dealings to the firm and/or its Proprietor/ Partner(s)/Director(s).

10.3 Failure to meet the PQ criteria will render the bid to be summarily rejected. Therefore, the bidder shall, in his own interest furnish complete documentary evidence by way of copies of work orders, work completion certificates, Corporate Undertaking, MOU, etc. in the first instance itself, in support of their fulfilling the pre-qualification criteria. OPTCL reserves the right to complete the evaluation based on the details furnished in the bid without seeking any additional information.

10.4 OPTCL reserves the right to assess bidder's capability and capacity to execute the work using in-house information and by taking into account other aspects such as concurrent commitments and past performances etc.

10.5 Along with the bid, the Consultant shall submit details of experience in the subject work including the name of the resource persons/experts with duration proposed to be deployed for the assignment together with their qualification and experience and concept plan and methodology proposed to be followed for carrying out the said assignment (for information only and the same shall be finalized after award of work). The curriculum vitae (CV) of each expert proposed to be deployed for the assignment shall be given along with the duration proposed for this assignment.

10.6 Documents to be submitted along with the bid

1. Payment of cost of Tender document i.e. Rs.6,000/- + GST @12%.
2. Certificate of incorporation of the firm/agency
3. Credential of experience of executing similar types of jobs as per qualifying requirement. Work order or approval copy to be enclosed with the bid offer.
4. Attested copy of PAN, EPF & ESI registration certificate.
5. Attested copy of GST registration certificate.
6. List of relevant equipment in hand to execute the job
7. Manpower profile of the organization to undertake the job.

8. Completion certificate from reputed organizations /institutions where the firm has undertaken forest clearance job.
9. Certificate of appreciation from reputed organizations /institutions & any other certificate which are relevant to work of forest diversion proposal.
10. Undertaking to abide by the relevant acts like Minimum wages act/EPF/ESI and rules and regulations of GOO/GOI in force from time to time for the labourers to be engaged in the work with Contract labour license.
11. Undertaking to the effect that the contractor shall fully and solely responsible for any compensation that may be imposed for violation of relevant acts and also to pay any compensation under workmen compensation act.
12. Photo copy of the latest Income Tax Return.
13. A declaration to be submitted as per the format attached at (**Annexure-I**).
14. Duly filled up form **as per Part-I & Part-II** of the bid.
15. Copy of EOI bid along with corrigendum issued if any by OPTCL duly signed on each page by authorized signatory of the bidder.
16. The bidder should not have any pending litigation with OPTCL with regard to any project or related activity. The bidder should certify/ declare the same in unequivocal terms by way of an affidavit duly sworn before a Magistrate/ Notary. Bid furnished by the bidder shall not be eligible for consideration if it is not accompanied by the Affidavit. Further, the Bid/LOA/LOI shall be liable for outright rejection/ cancellation at any stage if any information contrary to the affidavit is detected.
17. The bidder should submit a list of diversion proposals in hand/awarded from OPTCL, along with completed list till now intimating the corresponding division, under whom the work was awarded.

11.0 PRICE BID/SCHEDULE:

The bidder shall quote price taking in to account all works, tasks, studies and all other subsidiary or complementary statutory clearances from required statutory authorities and shall be inclusive of all taxes, duties, insurance etc. to obtain forest clearance from MOEF as per the Forest Conservation Act, 1980 with all amendments thereto except statutory payment to Government. No other extra cost under the head of facilitation cost shall be entertained.

The quoted price shall be exclusive of the statutory payments to Govt. to acquire forest land, cost of NPV and compensatory afforestation.

11.1 EARNEST MONEY DEPOSIT

The bidder shall submit non-interest bearing Earnest Money Deposit of **Rs.44,297.00 (Rupees Forty four thousand two hundred ninety seven) only** along with the bid in the form of Demand Draft/ Pay order/ Bank Guarantee. The Demand Draft shall be drawn on any Schedule/ Nationalized Bank in favour of "E.H.T Construction Circle, OPTCL, Bhubaneswar" and payable at "Bhubaneswar". Name of the remitter shall be mentioned in the DD/P.O.

In case of submission in Bank Guarantee, the pro-forma attached to this Document (**ANNEXURE-III**) may be used and the BG shall be valid for a period of **240 days** from the due date of submission of bid. The BG may be from any of the Bank as per list attached to this Document (**Annexure-II**). Only original copy of Bank Guarantee will be accepted, photocopy will not be accepted.

Bid without prescribed Earnest Money shall be rejected.

Note:-Earnest Money of the unsuccessful bidder will be refunded after award of the Contract.

12.0 MODE OF SUBMISSION OF BID:-

- 12.1 The bidder shall submit the bid in **manual mode only** i.e. at Office of the General Manager (Elect.), E.H.T Construction Circle, OPTCL, Bhubaneswar. The bidder must ensure that the tenders are received by the date and time indicated in the Tender notice.

- 12.2 The OPTCL reserves the right to reject any tender, which is not submitted within the prescribed time and date and according to the instruction, stipulated above.
- 12.3 All Tenders must be accompanied by Tender cost & Bid Security for an amount as mentioned in Clause 4.0 above along with the tender. Tender not accompanied by the requisite Bid Security, or accompanied by Bid Security of inadequate value shall not be considered for evaluation.
- 12.4 The interested bidder may follow the instruction indicated in Clause 6.0 and submit the bid.
- 12.5 Tenders not received by the due date and time shall be rejected and representatives of such tenderers shall not be allowed to attend Bid opening.
- 12.6 OPTCL will not be responsible for any costs or expenses incurred by the Bidder in connection with preparation or submission of tenders, participating in discussions etc. Including costs and expenses related with visits to the site.
- 12.7 Bids submitted by Postal/Telex/Telefax/Telegraphic/E-mail Bids shall not be accepted.
- 12.8 OPTCL reserves the right to reject any or all Bids at their sole discretion without assigning any reason whatsoever.
- 12.9 The owner reserves the right not to consider the bid in case anything found contradictory to the above QR.
- 12.10 Bid security & tender cost as specified in the bid documents must be delivered to the address given at Clause No-5.0 i.e. (O/o the General Manager (Electrical), E.H.T Construction Circle, OPTCL, Bhubaneswar) prior to last date and time of receipt of bid indicated in tender schedule.
- 12.11 Unsatisfactory performance of a bidder with respect to orders/jobs executed by them in the past in OPTCL/ ODISHA: - If the performance of any bidder is seen not satisfactory with respect to orders/ jobs executed by them in the past **07 years** in OPTCL, the bid from such bidder shall not be considered for evaluation. **The decision as to the unsatisfactory performance of a bidder shall be taken by OPTCL and the same shall be final.**
- 12.12 The successful Bidder will be required to furnish a **Contract Performance Guarantee** for ten (10%) of the contract value for the package.
- 12.13 Issuance of Tender Documents to any Bidder shall not construe that such bidder is considered to be qualified. Tenders must be submitted offline. The tenders shall be opened at the address given at Clause No-5.0 i.e. (O/o the General Manager Electrical, E.H.T Construction Circle, OPTCL, Bhubaneswar) in the presence of bidder's representatives who choose to attend the tender opening.
- 12.14 **Bid submitted by any Agency who is on holiday list of OPTCL shall not be considered for opening and further evaluation. Similarly, in case any Bidder is put on holiday list of OPTCL subsequent to submission of Bid during evaluation, then in such an eventuality, Bid of such Bidder shall also not be considered for further evaluation. (DOUBT)**
- 12.15 Bidder submitting their Bid shall not be under liquidation, court receivership or similar proceeding.
- 12.16 Bidder should ensure submission of complete information/documentation in the first instance itself. Determination of Qualification may be concluded based on the details so furnished without seeking any subsequent additional information.
- 12.17 Canvassing in any form by the Bidder or by any other agency on their behalf may lead to disqualification of their Bid.
- 12.18 In the event of date specified for tender receipt and opening being declared as a closed holiday for OPTCL office, the due date for submission of tenders **and opening of tenders, will be the day following the specified day** (as indicated in tender notice).

- 12.19 Notwithstanding anything state herein above, OPTCL reserves the right to assess the capacity and capability of the bidder, should the circumstances warrant such assessment in the overall interest of the owner. OPTCL reserves the right not to consider the bid in case anything is found contradictory to the above QR.

13.0 CLARIFICATIONS ON TENDER DOCUMENTS

- 13.1 If the prospective Bidder finds discrepancies or omissions in specifications and document or is in doubt as to the true meaning of any part, he shall at once make a request, in writing, for an interpretation/clarification, to the Owner. The Owner, then, will issue interpretation(s) and clarification(s) as he may think fit in website. After receipt of such interpretation(s) and clarification(s), the Bidder may submit his bid but within the time and date as specified in the Invitation to Bid. All such interpretations and clarifications shall form a part of the Bidding Document and shall accompany the Bidder's Proposal. A prospective Bidder requiring any clarification on Tender Document may notify the Owner in writing. The Owner will respond in website to any request for such clarification of the Tender Document which it receives not later than fifteen (15) days prior to the deadline for submission of bids prescribed by the Owner. The Owner's response (including an explanation of the query but without identifying its source) will be up loaded in website for information of all prospective Bidders who have received the Tender Document.

14.0 AMENDMENT TO TENDER DOCUMENT

- 14.1 At any time prior to the deadline for submission of bids, OPTCL may, for any reason, whether at its own initiative or in response to a clarification requested by a prospective Bidder, modify the Tender Document by amendment(s)/corrigendum.
- 14.2 The amendment /corrigendum will be notified in official website of OPTCL/notice board of office for **information of** all prospective Bidders. OPTCL will bear no responsibility or liability arising out of non- receipt of the same in time or otherwise.
- 14.3 In order to afford prospective Bidders reasonable time in which to take the amendment into account in preparing their bids, OPTCL, may, at its discretion, extend the **deadline for the submission of bids by a maximum period of 15 days**.
- 14.4 Such amendments, clarifications, etc. shall be binding on the Bidders and will be given due consideration by the Bidders while they submit their bids and invariably enclose such documents as a part of the bid. In case amendment is issued subsequent to receipts of Bids, bidder shall follow the instructions issued along with amendment with regard to submission of impact on quoted price/revised price, if any.

15.0 PERIOD OF VALIDITY OF BIDS.

- 15.1 Bids shall remain valid for **180 (One hundred eighty) days** after the date of bid opening prescribed by OPTCL. A tender valid for a shorter period will be rejected as non-responsive.
- 15.2 In exceptional circumstances, OPTCL may solicit the bidder's consent to an extension of the period of validity. The request and the response thereto shall be made in writing. The bid security provided under Sub-Clause 11.1 above shall also be extended by the same period as the extension in the validity of the bid. A bidder may refuse the request without forfeiting his bid security. A bidder granting the request will not be required or permitted to modify its bid.

16.0 DEAD LINE FOR SUBMISSION OF BIDS

- 16.1 In the event of the specified date for the submission of bids being declared a holiday for the Employer, the bids will be received on the next working day as per the time indicated in tender notification.

16.2 The Employer may, at its discretion, extend this deadline for submission of tenders by amending the Tender Documents in accordance with Sub-Clause 14.1, 14.3 above & for the reasons specified therein at any time prior to opening of, in which case all rights and obligations of Employer and bidders will thereto be subject to the deadline as extended.

17.0 **MODIFICATION AND WITHDRAWAL OF BIDS:-**

No bid shall be modified/ withdrawn subsequent to the dead line for submission of bids.

BID OPENING AND EVALUATION

18.0 **OPENING OF TECHNO-COMMERCIAL BID (i.e. PART-I of BID)**

18.1 The Employer will open the Bids received in public, including withdrawals and modifications made pursuant to Clause 18.0, in the presence of bidder's designated representatives who choose to attend, at the time, date, and location stipulated in the tender notice. The bidder's representatives who are present shall sign a register evidencing their attendance. In the event of the specified date for the submission of bids being declared a holiday for the Employer, the bids will be received up to the next working day as per the time indicated in tender notification.

18.2 During the opening of tenders, Envelopes marked "Withdrawal" shall be opened first. Bids withdrawn pursuant to Clause 18.0 shall not be opened.

18.3 For all other Bids, the bidders' names, deviation having cost of withdrawal, if any, the presence of bid security and any such other details as the Employer may consider appropriate, will be get declared by the Employer. Subsequently, all envelopes marked "Modification" shall be opened. However, opening of bid, whether or not accompanied with the bid security & tender cost shall not be construed to imply its acceptability which shall be examined in detail pursuant to the provisions contained in this Section.

18.4 Bids not opened at bid opening shall not be considered further for evaluation, irrespective of the circumstances and shall be returned to the Bidder unopened.

19.0 **CLARIFICATION OF BIDS**

19.1 During bid evaluation, the Employer may, at its discretion, ask the Bidder for a clarification of its bid. In case of erroneous/non-submission of documents related to/identified in Sub-Clause 8.1 & 8.2 above required to be submitted by the Bidder as per the provisions of the Bidding Documents, the Employer may give the Bidder not more than **7 working days'** notice to rectify/furnish such documents, failing which the bid shall be rejected. The request for clarification and the response shall be in writing, and no change in the price or substance of the bid shall be sought, offered or permitted.

19.2 Techno commercial discussion with Bidder(s) shall be arranged, if needed. Bidder shall depute his authorized representative(s) for attending the discussion. The representative(s) attending the discussion shall produce authorization from his organization and to attend the discussion and sign the minutes of meeting on behalf of the organization. The authorized representative must be competent and empowered to settle all technical and commercial issues with the exception of price implication wherever applicable.

20.0 **EVALUATION OF BID**

20.1 Prior to detailed Bid evaluation, the OPTCL will determine the substantial responsiveness of each Bid with respect to the Pre-Qualification Requirement & Bidding Documents. A substantially responsive Bid is one, which conforms to the terms, condition and specification of the Bidding Documents without material deviation. A material deviation is one which affects in any substantial way the scope, quality or performance of the works, or which limits in any substantial way, inconsistent with the Bidding Documents, the OPTCL's rights or the Bidder's obligations as envisaged in the Bidding Documents and the rectification of which deviation or reservation would affect unfairly the competitive position of

other Bidders presenting substantially responsive Bids. Further examination of only such Bids as are determined to be substantially responsive shall be taken up, unless otherwise determined by OPTCL. OPTCL may waive any minor informality or non-conformity or irregularity in a bid, which does not constitute a material deviation, provided such waiver, does not prejudice or affect the relative ranking of any Bidder.

20.2 The complete scope of work/services has been defined in the Bidding Documents. Only those Bidders who take complete responsibility and who Bid for the complete scope of work/services as contained in the Bidding Document shall be considered for further evaluation.

20.3 OPENING OF BID: - The opening of the bid shall not be construed that bidder is considered to be finally qualified and Owner (OPTCL) reserve their right to assess capacity and capability as stipulated in INV). **Price part of bids shall be opened in presence of authorized representative of the Bidder(s) who choose to attend the Bid Opening.**

20.4.0 Evaluation of Price Schedule of Bids: - The Bid Price quoted by bidder shall be arrived in the following manner.

20.4.1 Arithmetical Correction:

(i) The price of all such work/services against which bidder has not quoted rates/amount (viz. items left blank or against which “_” is indicated) in the schedule will be deemed to have been included in other item(s) total quoted bid price.

(ii) The prices quoted by the Bidders shall be checked for arithmetic correction, if any, based on rate and amount filled by the Bidder in the respective price schedule. If some discrepancies are found between the rate/ amount given in words and figures, the total amount shall be corrected as per the following procedure, which shall be binding upon the Bidder.

(a) If there is a discrepancy between unit price and the total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail and total price shall be corrected.

(b) If there is a discrepancy between words and figures, the amount in words will prevail. If a Bidder does not accept the above correction of errors as above, his bid will be rejected and the amount of Bid Guarantee shall be forfeited.

20.4.2 Optional items shall not be considered for the purpose of arriving at the total cost unless specifically mentioned. However, in case the rates quoted by the selected Bidder for optional items are considered high, the same shall be negotiated.

20.4.3 The bidder submits all the details asked for with their bid. However, Owner (OPTCL) may give opportunity to the bidders to submit missing details or clarifications within the stipulated time. In case these are not submitted within stipulated time, offer of the bidder will be evaluated based on available details. The same shall be considered, if found adequate or else shall be rejected.

20.4.4 Bids shall be evaluated and compared on the basis of lump sum price for the entire scope of work under the package

All evaluated bid prices of all the Bidders shall be compared among themselves to determine the lowest evaluated bid and, as a result of this comparison, the lowest Bid will be selected for the award of the Contract.

20.5 Bid Evaluation Process to be Confidential: - Information related to the examination, clarification, evaluation and comparison of bids and recommendations for award of contract shall not be disclosed to Bidder or other person not officially concerned with such process. Any effort by Bidder to influence Owner's (OPTCL) processing of bidding or award decisions may result in rejection of such Bidder's Bid.

- 20.6 **OPTCL's Right to accept or Reject a Bid:** - OPTCL reserves the absolute right to accept or reject any or all the bids or make any change in the terms and conditions of the bid documents, at their sole discretion without assigning any reason whatsoever. OPTCL also reserves the right to accept a Bid other than the lowest and to accept any Bid in whole or part, to annual the bidding process with or without notice or reasons. Such decisions by Owner shall bear no liability whatsoever consequent upon such decision.

21.0 BASIS OF EVALUATION & COMPARISON OF BIDS

- 21.1 Bidder has to quote for the complete scope of work for the package as stated in Clause 8.0. Bids for individual items or incomplete services shall be treated as incomplete and are liable to be rejected.
- 21.2 Bids shall be evaluated and compared on the basis of lump sum price for the entire scope of work under the package.
- 21.3 All evaluated bid prices of all the Bidders shall be compared among themselves to determine the lowest evaluated bid and, as a result of this comparison, the lowest Bid will be selected for the award of the Contract.

22.0 NEGOTIATION AND AWARD OF WORK

Bidders are requested to quote their best prices considering the fact that price negotiation, if required, may be held only with the lowest bidder. Bidder shall attend such negotiation meetings and if requested by the Owner shall provide the analysis of rates /break up of amount quoted by him to demonstrate the reasonability. As a result of negotiation, Bidder may offer rebate on his earlier quoted price. However, no uncalled for or voluntary rebate offered shall be considered for evaluation.

23.0 AWARD CRITERIA

ODISHA Power Transmission Corporation Ltd. will award the contract to the successful Bidder whose bid has been determined to be substantially responsive and has been determined as the lowest evaluated bid, provided further that the Bidder is determined to be qualified to perform the Contract satisfactorily. OPTCL shall be the sole judge in this regard.

24.0 RIGHT TO ACCEPT ANY BID AND TO REJECT ANY OR ALL BIDS

- 25.0 OPTCL reserves the right to accept or reject any bid, and to annual the bidding process and reject all bids at any time prior to award of Contract, without thereby incurring any liability to the affected Bidder or Bidders or any obligation to inform the affected Bidder or bidders of the grounds for OPTCL action.

26.0 LETTER OF AWARD

- 27.0 Prior to the expiration of the period of bid validity and extended validity period, if any, ODISHA Power Transmission Corporation, Ltd. (OPTCL) will notify the successful Bidder in writing by registered letter or by email/fax, to be confirmed in writing by registered letter, that its bid has been accepted.
- 28.0 The Letter of award will constitute the formation of the Contract. Within 7 days of receipt of the Letter of Award, the successful Bidder shall sign and date the same and return it to ODISHA Power Transmission Corporation Ltd. as a token of acceptance of the LOA.
- 29.0 Upon the successful Bidder's furnishing of Contract Performance Guarantee pursuant to Clause 31.0, ODISHA Power Transmission Corporation Ltd will promptly notify each unsuccessful Bidder and will discharge its bid security, pursuant to Sub-Clause 11.1.

SIGNING OF AGREEMENT AND EXECUTION OF WORK

- 30.0 The successful Bidder will prepare the(a) Contract Performance Bank Guarantee and then (b) Contract Agreement as per the proforma to be supplied by OPTCL and is expected to appear in the office of **The General Manager (Elect.) E.H.T(C) Circle, OPTCL, Bhubaneswar** to sign the Contract Agreement within 15 days and start the work within 20 days from the date of issuance of

LOA. In case the bidder declines to sign the Agreement or to take up the work within stipulated time, in such eventuality OPTCL reserves the right to terminate the contract and forfeit the earnest money/security deposit of the Consultant/Agency and the Bidder shall have no claim for the cost he/they might have incurred for taking the work and the cost of the work he/they have done by that time and the work may be rescinded.

31.0 CONTRACT PERFORMANCE GUARANTEE

31.1 As a Contract Performance Security, the successful Bidder, to whom the work is awarded, shall be required to furnish a Performance Guarantee from any Bank within 15 (Fifteen) days from the LOA date as per the form attached as Annexure –III in favour of the ODISHA Power Transmission Corporation Ltd. The Guarantee amount shall be equal to ten percent (10%) of the total Contract Price and it shall guarantee the faithful performance of the Contract in accordance with the terms and conditions specified in these documents and specifications. The guarantee shall be valid up to 90 days after the end of schedule completion Period. **The CPBG will not carry any interest.**

32.0 TERMS OF PAYMENT

The fees shall be paid Phase wise as per the following terms of payment:

Step	Activity	% of Total Consultancy fees along with GST.
Mile Stone-1	Getting Permission for survey from Forest authorities and collection of Coordinates from ORSAC and submission of both soft copy and hard copy of Forest Diversion Proposal Map to the concerned DFO, and DFO office will forward the same to ORSAC for verification and validation. (SI No-1 to 8 of Broad Scope i.e. ClauseNo-8.2)	20%
	Certification of DGPS Map of forest land by representatives of different departments as per statutory requirements of Odisha Government is to be submitted in 6 sets of hard copy and one soft copy and a separate map to this effect duly certified by representatives of different departments as per statutory requirements of Odisha Government is to be submitted in 6 sets of hard copy and one soft copy. (SI No-9 & 10 of Broad Scope i.e. Clause No-8.2)	
Mile Stone-2	Documentation and E-filing of FC application (Form A, Part 1) and other activities as required	25%
Mile Stone-3	Field verification report of DFO(s) (Form A, Part II) and other activities as required	20%
	Inspection report by RCCF (Form A, Part III) and other activities as required	
	Recommendation by Nodal Officer (FC Act), O/o PCCF (Form A, Part IV) and other activities as required	
	Recommendations and submission for Forest Clearance by State Forest and Environment Dept. to MoEF, GOI (Form A, Part V) and other activities as required	
Mile Stone-4	Stage – I Clearance (with conditions) by MoEF, Govt. of India and other activities as required	10%
Mile Stone-5	Complying the stipulations of Stage-1 clearance and other activities as required	15%
Mile Stone-6	Stage-II Clearance by MoEF, Govt. of India and other activities as required	10%
	TOTAL	100%

N.B. The payment shall be released on the submission of bill by the Agency/Consultant giving details of the activities completed, **duly certified by Engineer-in-charge** at the relevant stages. No payment will be made for the incomplete activities or activities not carried out.

1. The quoted consultancy fees for all the services mentioned hereto will remain firm up to the completion of the project in all respects.
2. The quoted fee is inclusive of all taxes of whatsoever nature including Income Tax.
3. The quoted rates to cover the requirement of Ministerial staff i.e. secretarial services/ Stenos, Office Assistants, Computer Operator, Peons/ Attendants etc. including Office equipment, Stationary, PCs etc.
4. The Consultant's fee above shall be inclusive of all visits including to the proposed site and there shall not be any additional payment on this account.
5. The Consultant's fee shall also be inclusive of all associated costs for due completion of the work and there shall not be any additional payment on any account.
6. **The Lump sum Price is based upon the area of forest diversion proposal i.e 12.83Ha / 65.951Kms (Approx.). In the event, the area of Forest Diversion Proposal will vary during execution; the consultancy fees shall be proportionally increased or decreased while considering the final payment.**
7. **Extra forest land involvement for forest diversion proposal beyond 10% variation of the total forest area will be considered at appropriate time.**

33.0 PAYING OFFICER:

Deputy General Manager (Elect.) E.H.T Construction Division, Berhampur shall be **PAYING OFFICER** for the above work.

34.0 CERTIFYING AUTHORITY

Deputy General Manager (Elect.) E.H.T Construction Division, Berhampur or S.D.O, E.H.T Construction Sub-Division, Berhampur shall be the **CERTIFYING AUTHORITY** for the above work.

35.0 LANGUAGE

The bid and all correspondence incidental and related to bid shall be written in English language. Any printed literature and document submitted in any other language shall be accompanied by authenticated English translation, in which case, for the purpose of interpretation of the bid, English translation shall govern. Responsibility for correctness in translation shall lie with the agencies.

36.0 DELAY IN COMPLETION OF JOB:-

In case of any delay in completion of job by the Agency / Consultant, price reduction @ 0.5% per week on Contract value (Except GST) of the Project so delayed (per week of delay or part thereof) shall be imposed on the agency subject to a maximum of 5% of the Project contract value (Except GST) from the date of delay in completion of the job with respect to the time schedule for completion of works envisages under clause-9 of the document.

37.0 RESPONSIBILITY OF THE CONTRACTOR/AGENCY:

The Agency/ Consultant shall have to make his own arrangements for travelling boarding, lodging etc. to the site including visit to concerned office of DFO, RCCF, PCCF Office & Dept. of (F&E), Bhubaneswar, RCCF (C), Bhubaneswar, Office of MOEF, Govt. of India, New Delhi & any/all other govt. offices related to above job.

Identification, allocation, demarcation & posting of pillars with GPS reading, drawal of suitability certificate, facilitate preparation of scheme for transfer & mutation of additional non forest govt. land for compensatory afforestation shall be responsibility of the agency. Enumeration of trees, preparation and obtaining approval of WLMP if required shall be responsibility of the agency.

All the corrections / compliances on deficiencies pointed out by the authorities should be duly complied by the consultant within time stipulated by the authorities concerned.

The liaison required for the purpose should be exclusively done by the Consultant / Agency. All other expenditure incidental to such processing will be at the cost of Consultant / Agency.

38.0 SPECIAL CONDITIONS:

The Bidder shall get fully informed/apprised himself of the status of the project which may have any effect on execution of work covered under the Bid document and specification, OPTCL shall not entertain any request for clarification from the Bidder regarding such ground conditions. It must be understood and agreed that all the attributes have been properly investigated and considered while submitting the Bids. No claim for financial adjustment to the contract shall be entertained by OPTCL on this account, neither any change in the time schedule of the contract nor any financial adjustment shall be permitted by OPTCL, which are based on the lack of clear information. However, sufficient justification up to the satisfaction of management may be put up for consideration of extension of contract period. The work should be carried out strictly, in line with the format and guideline under Forest Conservation Act, 1980 & Amendments made thereto and as per the laid down procedures of GoO & GoI, in general and recent decisions by the Apex Court in particular.

39.0 MAINTENANCE OF PROGRESS REPORT:

The Consultant / Agency is to report progress of work to the concerned Field Engineer on weekly basis and impediments if any shall be reported forthwith to work out a solution thereof.

Timely processing & grant of Forest Diversion Proposal from MOEF, Govt. of India under F.C.Act, 1980 is the essence of the contract.

40.0 TAX DEDUCTED AT SOURCES:

Income Tax and other taxes including surcharge and cess as applicable shall be deducted at source at the rate prescribed in the Income Tax act and/or other Act from the gross value of each bill.

41.0 ESCALATION

The rate shall be firm and fixed during the tenure of contract and no escalation shall be allowed.

The Consultant / Agency shall at his own cost, comply with the amendments if any in Forest Conservation Act,1980 pertaining to processing of the proposal for obtaining forest clearance during the period of contract without any financial liability on the company. However this excludes statutory payments to be made by the company.

42.0 ARBITRATION:

Any dispute or difference under or arising out of or in respect of the Agreement/Accepted Contract may be referred to the sole Arbitration of a person appointed by the CMD, Odisha Power Transmission Corporation Limited and his decision in the matter will be final and binding on the contractor and the company.

The arbitration shall be carried out as per Arbitration Act,1996 and Rules made there under as amended from time to time.

Note: The Court of Bhubaneswar & High Court at Cuttack will have the jurisdiction to address any unsettled dispute.

43.0 COUNTER OFFER:

Any offer of the contractor which stipulates deviations from the terms & condition stipulated In the Bids will be treated as counter offer and may be liable for rejection.

44.0 MODIFICATION OF CONTRACT:

No modification and alteration of the contract / agreement will be allowed. However difficulties, if any, experienced while implementing / execution of the contract, the same can be addressed with the approval of OPTCL.

45.0 GENERAL CONDITIONS OF CONTRACT:

1. The price shall be inclusive of all works, tasks, studies all other Subsidiary or Complementary Statutory clearances from the required statutory authorities, all taxes, levies, duties, Insurance, including GST, etc. to obtain the Approval of Diversion of Forest Land from MoEF. The statutory payments to Govt. to acquire Forest Lands, Forest dues (NRV, cost of cost under the head of facilitation is allowed.

2. The price shall be inclusive of all revisions/proposals required till the finalization of the job to the entire satisfaction of OPTCL.
3. Any error or mistake in the nomenclature, unit can be corrected at any stage by the competent Authorities.
4. The Consultant/Agency shall be required to sign the Contract Agreement within 15 days of the intimation of the acceptance of bid to him. Failure on their part to do so may result in invalidation of the contract and forfeiture of earnest money.
5. The time allowed for carrying out the job as entered in the bid shall be strictly observed by the Consultant / Agency and shall be reckoned from the date on which the order to commence the job is given to the Consultant / Agency. The job shall throughout the stipulated period of the contract shall be proceeded with all due diligence. In case the Consultant / Agency is not in a position to expedite the job, the delay beyond 45 days shall not be acceptable and the amount against the CPBG shall be forfeited and the contract shall be deemed to be terminated.
6. If the Consultant / Agency shall desire an extension of the time for completion of the job on the grounds of his unavoidably hindrances in its execution or on any other valid and genuine ground, he shall apply in writing to OPTCL, on account of which the Consultant / Agency desires such extension as aforesaid but before the expiry of the time limit/interim mile stone and OPTCL or his authorized representative(s) shall, if in his opinion which shall be based on objective reasons in writings, may grant such extension or refuse such extension.
7. Consultant / Agency shall depute only competent, qualified and sufficiently experienced personnel to perform the work correctly and efficiently. Names and addresses of the persons who are performing the works are to be furnished by the Consultant / Agency to OPTCL.
8. The scope of work can be increased or decreased according to the requirements.
9. Consultant / Agency will provide required copies of properly bound documents and reports as required under Forest Conservation Act, Wild life protection Act, FRA, 2006, Environment Protection Act, R & R Policy and other allied acts, rules, notifications and guidelines etc. for submission to FD Odisha & MoEF etc. The agency will also provide all reports in soft copies (on External Hard Drives and CDs/DVDs).
10. Two final copies of the reports shall be submitted to OPTCL for record and reference.
11. The Consultant / Agency shall arrange presentations for all statutory authorities at State and Central Govt. Levels to obtain the Forest Clearance.
Nothing extra on this account shall be paid to the Consultant/ Agency as it is an integrated and Comprehensive Job. Any additional scientific study required by the statutory authorities of Forest shall be borne by the Consultant / Agency at his cost.
12. The report should be complete in all respect. the Consultant / Agency shall attend to the observations raised by FD Odisha, OSPCB and MoEF within 10 days of such observations and will be responsible for facilitating to obtain the Forest clearance of the project within the prescribed time as per the contract.
13. All the documents created out of the assignment will become the sole property of OPTCL.
14. The Consultant / Agency is required to complete the assignment and take necessary instructions from the concerned officers of the corporation on the subject from time to time.
Any instructions given from time to time are required to be followed in the interest of completion of the work. Any dispute arising on the implementation of the assignment the decision of the CMD, OPTCL shall be final and binding.
15. All disputes concerning in any way with this bid are subject to the Jurisdiction of courts of Bhubaneswar only.

16. Deduction on account of Income Tax shall be made at the rate prescribed by law from time to time from the gross payments due to the agency in accordance with the relevant provisions of Income Tax Act 1961 enforce.
17. All other taxes excluding GST are to be paid by the Consultant /agency.
18. The Consultant/Agency shall abide by the relevant Act like Minimum wages, Employees Provident Fund, ESI etc. and Rules and Regulations in force of the state of Odisha from time to time for the labour employed in the work. The Consultant/Agency shall be fully and solely responsible for any compensation/ fine that may be imposed for violation of the said Rules/Regulations/Act.
19. Price shall be quoted both in figures and in words in clear legible writing. No overwriting is allowed. All scoring and cancellation should be countersigned by the Bidder. In case of illegibility, the interpretation, the decision of OPTCL shall be final. All entries shall be made in English Language. In case if on check there are differences between the price given by the bidder in words and figures, the price in word shall be taken as correct and not the figure.

Note: All reports and copies required as mentioned above shall be coloured and properly bound as per the prescribed formats of Odisha Space Application Center (ORSAC), MoEF, GoI, FD Odisha, OSPCB and OPTCL.

All the above terms and conditions of the Bid document and BID (Part-I & Part -II) are acceptable to us.

SIGNATURE OF THE BIDDER WITH SEAL

PART-I (TECHNO-COMMERCIAL BID)

01. NAME OF THE BIDDER:

02. ADDRESS OF THE BIDDER'S :
REGISTERED OFFICE &
BRANCH OFFICE,
PHONE NO.FAX NO.ETC.

03. (i) PAST EXPERIENCE

Enclosed/ Not enclosed

(a) Submit proof of executing successfully at least two forest diversion proposals each for the projects established in Odisha in recent times during the last 03 years for the projects established in Odisha in recent times. To this effect, the **bidder must submit a copy of the Work order of previous work.**

The prescribed formats to submit the details of the previous assignments successfully executed are furnished below.
(DOCUMENTARY EVIDENCE TO BE ATTACHED)

Sl.No.	Name of the Project with details:	Name of the Client organization	Date of commencement of Contract	Current status of the FDP in detail	Cost of the Contract (Final settlement)
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** Name, Location, Type of Project, Capacity, Investment, Total project area (in Ha.), Forest Area involved, Name of the Forest Division, Name and address of the promoter, Types of holdings, etc.

- | | |
|--|------------------------|
| (b) Copy of the experience | Enclosed/ Not enclosed |
| (i) Copy of PAN | Enclosed/ Not enclosed |
| (ii) Copy of GST registration no. | Enclosed/ Not enclosed |
| (iii) Proof regarding payment of cost of Tender document, EMD | Enclosed/ Not enclosed |
| (iv) Copy of EPF regn. No. | Enclosed/ Not enclosed |
| (v) Proof regarding status of the bidder | Enclosed/ Not enclosed |
| 03. (vii) Certificate of Incorporation of the Bidder | Enclosed/ Not enclosed |
| 03. (viii) Copy of Latest Income Tax Return statement Signed by a Chartered Accountant. | Enclosed/ Not enclosed |
| 03. (ix) Original copy of the Bid document along with Corrigendum/Amendment if any duly signed by authorized signatory of Bidder on each page. | Enclosed/ Not enclosed |
| 03.(x) Copy of Certificate of appreciations: | Enclosed/ Not enclosed |
| 03.(xi) Copy of declaration as per the format(Annex.-1) | Enclosed/ Not enclosed |
| 03.(xii) Copies of Work order or approval of executing successfully at least one Forest diversion proposals. | Enclosed/ Not enclosed |
| (xiii) Copy of contract labour license | Enclosed/ Not enclosed |
| (xiv) Copy of Audited financial statement for Last three years | Enclosed/ Not enclosed |

04. ORGANISATION STRUCTURE

- (i) TOTAL STRENGTH INDICATING DIFFERENT CATEGORIES
- (ii) QUALIFICATION/ EXPERIENCE OF THE KEY PERSONNEL (may be furnished in a separate sheet)
- (iii) Manpower profile to undertake this particular assignment.

05. (i) Whether visited the site and got fully acquainted with the status of the project site under F.C. Act, 1980 Yes/No
(ii) Got appraised with extent of work to be done to obtain the Forest clearance from MOEF, Govt. of India within 6 months time. Yes/No
(iii) Gone through the stipulations/ Guidelines pertaining to the FDP and the compliance status of the same. Yes/No

06. CERTIFICATES TO BE GIVEN BY THE BIDDER

Certified that above mentioned particulars are correct and true to the best of my/our knowledge. In case any statement made above is found not correct, my/our Bid may be rejected by the company.

I/we also certify that I/We have visited the proposed site and perused the related documents plans / other particulars got fully conversant with the status of the project under F.C. Act, 1980 and our price bid is based on the basis of our full understanding about the job.

I/we also authorize the company forfeit my / our earnest money in case I/We fail to take up the job if my/our BID is accepted.

**SIGNATURE OF THE BIDDER
WITH SEAL**

PART-II (PRICE BID)

Name of Work:

Selection and appointment of Agency/ consultant for preparation of forest diversion proposal and to facilitate obtaining approval of forest land (Forest clearance- Stage-I & II and other activities) from MoEF, GoI, GoO on turnkey basis as per forest conservation Act-1980 and amendments thereon for construction of 132KV DC line from 132/33KV Grid sub-station at R.Udayagiri to 132/33KV Grid sub-station at Paralakhemundi under OPTCL in the state of Odisha.

Total Corridor area in Ha: 178.0677, Gramya Jungle Length in Kms: 4.752Kms, Gramya Jungle/Jungle corridor area in Ha: 12.83Ha.

Sl. No.	Description of activities/ works	Total price offered against the above project inclusive of 18% GST (In Rs.) (100%)	Break up of total quoted price			Total Price inclusive of GST (In Rs.)
			Percentage(%) of total consultancy fees along with GST (In Rs.)	Basic price excluding GST (In Rs.)	GST @ 18% (In Rs.)	
1	Getting Permission for survey from Forest authorities and collection of Coordinates from ORSAC and submission of both soft copy and hard copy of Forest Diversion Proposal Map to the concerned DFO, and DFO office will forward the same to ORSAC for verification and validation. (SI No-1 to 8 of Broad Scope i.e. Clause No-8.2)					
	Certification of DGPS Map of forest land by representatives of different departments as per statutory requirements of Odisha Government is to be submitted in 6 sets of hard copy and one soft copy and a separate map to this effect duly certified by representatives of different departments as per statutory requirements of Odisha Government is to be submitted in 6 sets of hard copy and one soft copy. (SI No-9 & 10 of Broad Scope i.e. Clause No-8.2)		20%			
2	Documentation and E-filing of FC application (Form A, Part I)		25%			
3	Field verification report of DFO(s) (Form A, Part II)		20%			
	Inspection report by RCCF (Form A, Part III)					
	Recommendation by Nodal Officer (FC Act), O/o PCCF (Form A, Part IV)					
	Recommendations and submission for Forest Clearance by State Forest and Environment Dept. to MoEF, GOI (Form A, Part V)					
4	Stage – I Clearance (with conditions) by MoEF, Govt. of India	10%				
5	Complying the stipulations of Stage-I clearance	15%				
6	Stage-II Clearance by MoEF, Govt. of India	10%				
	Total		100%			

(Rupees only)

SIGNATURE OF THE BIDDER WITH SEAL

DECLARATION

From :
[Name & address of the Bidder]

To
The General Manager (Elect.)
E.H.T Construction Circle
OPTCL, Bhubaneswar.

Sub: Selection of Consultant/ Agency to Prepare DGPS Survey, Forest Diversion proposal and to facilitate obtaining approval of diversion of forest land (Forest clearance Stage-I, II and other activities) from MOEF, GOI, GoO on turnkey basis as per Forest Conservation Act, 1980 and amendments thereon for construction of "132KV DC LINE FROM 132/33KV GRID SUB-STATION AT R.UDAYAGIRI TO 132/33KV GRID SUB-STATION AT PARALAKHEMUNDI" under OPTCL in the state of Odisha.

Sir,

1. Having examined the Documents, terms & conditions of the Bid document for the execution of the above named works; I/We, the undersigned, offer to execute, complete and maintain the whole of the said works of Forest Clearance in conformity with the said Land Details, Condition of Bids for the sum of:
Rs. (Rupees:.....)Only
2. I/We undertake, if my/our Bid is accepted to commence the works within **15(Fifteen) days** of receipt of the LOI and to complete and hand over whole of the works comprised in the Contract within **6(Six) months** calculated from the date of work order/intimation.
3. I/we agree to abide by this Bid for the period of **180 (One hundred eighty) days** from the date of Bid opening prescribed in the general rules and guide lines to contractors and it shall remain binding upon us and may be accepted at any time before the expiration of that period.
4. Unless and until an Agreement is prepared and executed, this Bid, together with your written acceptance thereof, shall constitute a binding Contract between us.
5. I/We understand that you are not bound to accept the lowest or any Bid you may receive.
6. I/We agree that we will not withdraw the bid during the period of validity of bids that will be required for intimation of acceptance or non-acceptance as stipulated in the bid documents and general condition of contract or during such extended period as agreed to by us, such period to date from the last date by which bids are due to submitted to, the (OPTCL) and if we do so withdraw I/We shall forfeit the bid security to OPTCL.
7. I/We enclose the required documents.

Dated thisday of2019.

Signature in the capacity of duly
Authorized to sign Bid for and on behalf of (in
block capitals).

Yours faithfully,

SIGNATURE OF THE BIDDER WITH SEAL

LIST OF APPROVED BANKS FOR ISSUE OF BANK GUARANTEES
THE BANKS FROM WHICH BANK GUARANTEE FOR BID SECURITY / EARNEST
MONEY DEPOSIT CAN BE ACCEPTED PROVIDED THE BANK IS HAVING
BRANCH AT BHUBANESWAR

SCHEDULE COMMERCIAL BANKS

SBI AND ASSOCIATES

1. State Bank of India
2. State Bank of Bikaner and Jajpur
3. State Bank of Hyderabad
4. State Bank of Indore
5. State Bank of Mysore
6. State Bank of Patiala
7. State Bank of Saurashtra
8. State Bank of Travancore

NATIONALISED BANK

9. Allahabad Bank
10. Andhra Bank
11. Bank of India
12. Bank of Maharashtra
13. Canara Bank
14. Central Bank of India
15. Corporation Bank
16. Dena Bank
17. Indian bank
18. Indian Overseas Bank
19. Oriental Bank of Commerce
20. Punjab National Bank
21. Punjab & Sind Bank
22. Syndicate Bank
23. Union Bank of India
24. United Bank of India
25. UCO bank
26. Vijaya Bank
27. Bank of Baroda

OTHER BANKS

Any schedule bank notified by RBI having branch at Bhubaneswar.

Important Note: The claim against the subject bid security shall be logged with their Bhubaneswar Branch.

ANNEXURE-III

PROFORMA FOR BANK GUARANTEE FOR EARNEST MONEY DEPOSIT

(To be executed on non-judicial stamped paper of appropriate value)

The Non-Judicial Stamp Paper should be in the name of Issuing Bank

Ref No:-.....

Bank Guarantee No.....

Date:-

To,

The General Manager (Elect.),
E.H.T Construction Circle, OPTCL, Bhubaneswar

BG Amount:

Claim Period:

Validity Period:

Dear Sirs,

In according with invitation to Bid No..... DatedOf ODISHA POWER TRANSMISSION CORPORATION Limited [OPTCL] (hereinafter referred to as the OPTCL) for the purpose of

Messers

Address

Wish / wishes to participate in the said tender and as a Bank Guarantee for the sum of Rs..... * Rupees valid for a period of) is required to be submitted by the tenderer, as per Tender Specification. We the

*indicate the name of the bank+ *hereinafter referred to as "Bank"+ at the request of Ms/ Shri..... *hereinafter referred to as "Supplier(s)" do hereby unequivocally and unconditionally guarantee and undertake to pay during the above said period on written request by the General Manager [Elect.],EHT(C)Circle, ODISHA POWER TRANSMISSION CORPORATION Ltd. an amount not exceeding Rs..... to the OPTCL, without any reservation. The guarantee would remain valid upto 04.00 PM of _____[date] and if any further extension to this is required, the same will be extended on receiving instruction from the, on whose behalf this guarantee has been issued.

2. We, the _____ do hereby further undertake [indicate the name of the Bank] to pay the amounts due and payable under this guarantee without any demur, merely on a demand from OPTCL stating that the amount claimed is due by way of loss or damage caused to or would caused to or suffered by OPTCL by reason of any breach by the said Supplier (s) of any of the terms or conditions and failure to perform said Bid. Any such demand made on the Bank shall be conclusive as regards the amount due and payable by the Bank under this guarantee. However, our liability under this guarantee shall be restricted to an amount not exceeding Rs.....
3. We undertake to pay to OPTCL any money so demanded notwithstanding any dispute or disputes so raised by the contractor(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 or our liability for payment there under and the Supplier(s) shall have no claim against us for making such payment.
4. We, the _____ further agree that the guarantee [indicate the name of the Bank] here in contained shall remain in full force and effect during the aforesaid period of _____ days [in figures] _____ [in words] (as per Tender Specification) and it shall continue to be so enforceable till all the dues of the OPTCL under or by virtue of the said Bid have been fully paid and its claim satisfied or discharged or till ODISHA POWER TRANSMISSION CORPORATION Ltd. Certifies

that the terms and conditions of the said Bid have been fully and properly carried out by the said Supplier(s) and accordingly discharge this guarantee. Unless a demand or claim under this guarantee is made on us in writing on or before _____ we shall be discharged from all liability under this guarantee thereto.

5. We, the _____ [indicate the name of the Bank] further agree with the OPTCL 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 Bid or to extend time of performance by the said Supplier (s) from time to time or to postpone for any time or from time to time only of the powers exercisable by the OPTCL against the said Supplier (s) and to forbear or enforce any of the terms and conditions relating to the said Bid and we shall not be relieved from our liability by reason or any such variation postponement or extension granted to the Supplier (s) or for any forbearance, act or omission on the part of OPTCL or any indulgence by OPTCL to the said Supplier (s) or by any such matter or thing whatsoever which under the law relating to sureties would, but for this provision, 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 of the Supplier(s).
7. We _____ [indicate the name of Bank] lastly undertake not to revoke this guarantee during its currency except with the previous consent of OPTCL in writing.
8. We, the _____ Bank further agree that this guarantee shall also be inviolable at our place of business at _____, Branch of **Bhubaneswar** in the State of Odisha.
"Notwithstanding anything contained herein"
- a) Our liability under the bank guarantee shall not exceed Rs. _____ (in words Rupees _____).
- b) This Bank guarantee shall be valid up to _____.
- c) We are liable to pay guaranteed amount or any part thereof under this bank guarantee only if you serve upon us at _____, Branch of Bhubaneswar in the state of Odisha a written claim or demand on or before _____ (date of expiry of guarantee).

Dated, the _____ Day of _____

For _____ [Indicate name of Bank]

Signature

.....
Full name

.....
Designation

.....
Power of Attorney No.

..... Stamp

.....
WITNESS: (SIGNATURE WITH NAME AND ADDRESS)

(1)

Signature

.....
Full name

(2)

Signature

.....
Full name

ANNEXURE-IV

PROFORMA FOR CONTRACT CUM PERFORMANCE GUARANTEE BY CONSULTANT

(To be executed on non-judicial stamped paper of appropriate value)

Ref No:-.....

Bank Guarantee No.....

Date:-

1. Name of the Contract:
2. LOA No. & Date:

To,

Odisha Power Transmission Corporation
Ltd. Janpath, Bhubaneswar -751022.

1. In consideration of the Chairman & Managing Director/ Managing Director, ODISHA POWER TRANSMISSION CORPORATION Ltd. (hereinafter called "OPTCL") having agreed to exempt M/s (hereinafter called the said contractor/s" from the demand under the terms and conditions of tender specification (Specification No.: _____ & Letter of Award (LOA) No. _____ Dated _____) for consultancy services of _____, towards the security deposit for satisfactory performance of contract (as detailed in the said Letter of Award & Tender specification) and for the due fulfillment by the said contractor(s) of the terms and conditions contained in the said LOA & Tender Specification on production of a Bank Guarantee for Rs. _____ (Rupees _____) only, we _____ (_____ [Indicate bank] bank (hereinafter referred to as "the bank") at the request of _____ Contractor(s) do hereby undertake to pay to OPTCL, an amount not exceeding Rs. _____ (Rupees _____) only against any loss or damage caused to or suffered or would be caused to or suffered or would be caused to or suffered by OPTCL by reason of any breach by the said contractor(s) of any of the terms or conditions contained in the said tender specification.
2. We _____ Bank do hereby undertake to pay the amounts due [indicate the name of the Bank] and payable under this guarantee without any demur, merely on a demand from OPTCL stating that the amount claimed is due by way of loss or damage caused to or would cause to or suffered by OPTCL by reason of any breach by the said contractor(s) of any of the terms or conditions contained in the said tender specification or by reasons of the contractor(s).
3. We, the _____ do hereby further undertake to pay the [indicate the name of the Bank] amounts due and payable under this guarantee without any demur, merely on demand from OPTCL stating that the amount claimed is due by way of loss or damage caused to or would be caused to or suffered by OPTCL by reason of any breach by the said contractor(s) of any of the terms or conditions and failure to perform said Bid. Any such demand made on the bank shall be conclusive as regards the amount due and payable by the bank under this guarantee. However, our liability under this guarantee shall be restricted to an amount not exceeding Rs. _____.
4. We undertake to pay to OPTCL any money so demanded notwithstanding any dispute or disputes raised by the contractor(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 contractor(s) shall have no claim against us for making such payment.
5. We, the _____ further agree that the guarantee herein [indicate the name of the bank] contained shall remain in full force and effect during the aforesaid period of _____.

days _____ and it shall continue to be so enforceable till all the dues of OPTCL under or by virtue of the said Bid have been fully paid and its claims satisfied or discharged or till Chairman and Managing Director, ODISHA POWER TRANSMISSION CORPORATION Limited certifies that the terms and conditions of the said Bid have been fully and properly carried out by the said contractor(s) and accordingly discharge this guarantee. Unless a demand or claim under this guarantee is made on us in writing on or before the _____ we shall be discharged from all liability under this guarantee thereto.

6. We, the _____ further agree with the Board that OPTCL [indicate the name of the bank] 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 Bid or to extend time or performance by the said contractor(s) from time to time or to postpone for any time or from time to time only of the powers exercisable by OPTCL against the said contractor(s) and to forbear or enforce any of the terms and conditions relating to the said Bid and we shall not be relieved from our liability by reason of any such variation postponement or extension being granted to the said contractor(s) or for any forbearance, act or omission on the part of OPTCL or any indulgence by OPTCL to the said contractor(s) or by any such matter or thing whatsoever which under the law relating to sureties would, but for this provision, have effect of so relieving us.

7. This guarantee will not be discharged due to the change in the name, style or constitution of the Bank of the contractor(s).

8.0 We _____ lastly undertake not to revoke this guarantee [indicate the name of the bank] during its currency except with the previous consent of OPTCL in writing.

a) We, the _____ Bank _____ (Branch at Bhubaneswar) further agree that this guarantee shall also be invocable at our place of business at **Bhubaneswar** in the State of Odisha.

“Notwithstanding anything contained herein”

b) Our liability under the bank guarantee shall not exceed Rs. _____ (in words Rupees _____).

c) This Bank guarantee shall be valid up to _____.

d) We are liable to pay guaranteed amount or any part thereof under this bank guarantee only if you serve upon us at _____, Branch of Bhubaneswar in the state of Odisha a written claim or demand on or before _____ (date of expiry of guarantee).

Dated, the _____ day of _____
_____ For
_____ [indicate name of Bank]

WITNESS: (SIGNATURE WITH NAME AND ADDRESS)

1.

2.

NB:-

1. Strikeout the portion which are not required.


NOTE FOR TENDERERS: [Not to be typed in the Bank Guarantee]

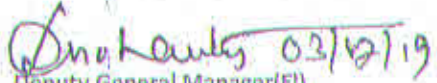
To be furnished in on-judicial stamp paper of Rs. 100/- or Applicable as per ODISHA Stamp Duty Act from any Nationalized / Scheduled Bank.

FOREST LAND SCHEDULE FOR 132KV R.UDAYAGIRI-PARALAKHEMUNDI DC LINE

Sl No	Name of the Tahasil	Name of the RI Circle	Name of the Revenue Village	Khata No	Plot No	ANGLE POINT SECTION	Kissam of Land	Length in MTR	Area in HC	Total area in revenue village (in HC)
1	R.UDAYAGIRI	CHHELJGARH	PADAMPUR	53	203	AP 4-5	JUNGLE	87.12	0.235224	3.303828
2	R.UDAYAGIRI	CHHELJGARH	RANDIBA	127	103	AP 7-9	GRAMYA JUNGLE	328.68	0.887436	
				127	110		GRAMYA JUNGLE	308.88	0.833976	
				127	157		GRAMYA JUNGLE	435.6	1.17612	
3	R.UDAYAGIRI	RAMAGIRI	PARISALA	127	139	AP 13-15	GRAMYA JUNGLE	63.36	0.171072	
				87	208		JUNGLE	39.6	0.10692	
				87	226		JUNGLE	59.4	0.16038	
				87	230		JUNGLE	237.6	0.64152	
				90	228		GRAMYA JUNGLE	63.36	0.171072	
				90	253		GRAMYA JUNGLE	277.2	0.74844	
4	R.UDAYAGIRI	RAMAGIRI	LARADA	87	252	AP 15-17	JUNGLE	99	0.2673	
				21	1		GRAMYA JUNGLE	340.56	0.919512	
				18	34		JUNGLE	19.8	0.05346	
5	R.UDAYAGIRI	RAMAGIRI	RAMAGIRI	18	35	AP 17-18	JUNGLE	11.88	0.032076	
				415	15		JUNGLE	7.92	0.021384	
				415	14		JUNGLE	3.96	0.010692	
6	R.UDAYAGIRI	RAMAGIRI	THATARAICOLONY	415	24	AP 18-21	JUNGLE	59.4	0.16038	
				53	1		JUNGLE	277.2	0.74844	
				53	22		JUNGLE	79.2	0.21384	
				56	56		GRAMYA JUNGLE	7.92	0.021384	
				53	289		JUNGLE	7.92	0.021384	
				53	311		JUNGLE	7.92	0.021384	
				53	422		JUNGLE	118.8	0.32076	
				53	425		JUNGLE	7.92	0.021384	
7	R.UDAYAGIRI	MANGARAJPUR	SIRPUR	53	427	AP 21-23	JUNGLE	396	1.0692	
				42	115		GRAMYA JUNGLE	59.4	0.16038	
				49	106		PATRA JUNGLE	19.8	0.05346	
8	R.UDAYAGIRI	MANGARAJPUR	TARALASINGI	39	2	AP-24-25	GRAMYA JUNGLE	138.6	0.37422	0.05346
	R.UDAYAGIRI	MANGARAJPUR	BALIDI"KHA"	34	123	AP-24-25	JUNGLE	19.8	0.05346	
9	R.UDAYAGIRI	MANGARAJPUR	MANGARAJPUR	33	131	AP-24-25	JUNGLE	47.52	0.128304	0.42768
				33	258		JUNGLE	110.88	0.299376	
10	RAYAGARH	MANDALSAHI	SAAGAON	67	625	AP-41-44	GRAMYA JUNGLE	47.52	0.128304	0.245916
				67	670		GRAMYA JUNGLE	11.88	0.032076	
				67	688		GRAMYA JUNGLE	31.68	0.085536	
11	RAYAGARH	MANDALSAHI	PANDASAH	53	189	AP-44-45	GRAMYA JUNGLE	7.92	0.021384	0.021384


Sl No	Name of the Talasil	Name of the RI Circle	Name of the Revenue Village	Khata No	Plot No	ANGLE POINT SECTION	Kissam of Land	Length in MTR	Area in HC	Total area in revenue villiage (in HC)
12	RAYAGARH	RAYAGARH	SUNAPUR	101	528	AP 68-69	JUNGLE	27.72	0.074844	0.074844
13	RAYAGARH	RAYAGARH	HIRAPUR	78	272	AP 71-73	GRAMYA JUNGLE	110.88	0.299376	0.438372
				75	528		JUNGLE	11.88	0.032076	
				75	535		JUNGLE	31.68	0.085536	
				75	538		JUNGLE	7.92	0.021384	
14	RAYAGARH	RAYAGARH	PADAMPUR	154	336	AP 73-74	GRAMYA JUNGLE	237.6	0.64152	0.64152
15	PARALAKHEMUNDI	MACHHAMARA	BADADEULA	107	39	AP 76-77	GRAMYA JUNGLE	245.52	0.662904	1.090584
				107	46		GRAMYA JUNGLE	59.4	0.16038	
				104	45		GRAMYA JUNGLE	99	0.2673	
							TOTAL LENGTH IN MTR	4752.00	TOTAL AREA IN HAC.	12.83



 Assistant Manager (E)
 EHT (Construction) Division
 Berhampur


 Deputy General Manager (E)
 EHT (Construction) Division
 Berhampur

PROJECT DETAILS OF 132KV R.UDAYAGIRI-PARALAKHEMUNDI DC LINE UNDER EHT(C) SUB-DIVISION, BERHMAPUR

Sl no	Name of the project	Name of the associated line*	Length of the line in KMs	total corridor area in Hac	R.F length in KMS	R.F corridor area in Hac	Gramya jungle/jungle length in KMs	Gramya Jungle/ Jungle corridor area in Hac
1.	132KV R.UDAYAGIRI-PARALAKHEMUNDI DC LINE	132KV R.UDAYAGIRI-PARALAKHEMUNDI DC LINE	65.951	178.0677	0	0	4.752	12.83


 Assistant Manager (E)
 EHT(Construction) Division
 Berhampur


 Deputy General Manager (E)
 EHT(Construction) Division
 Berhampur

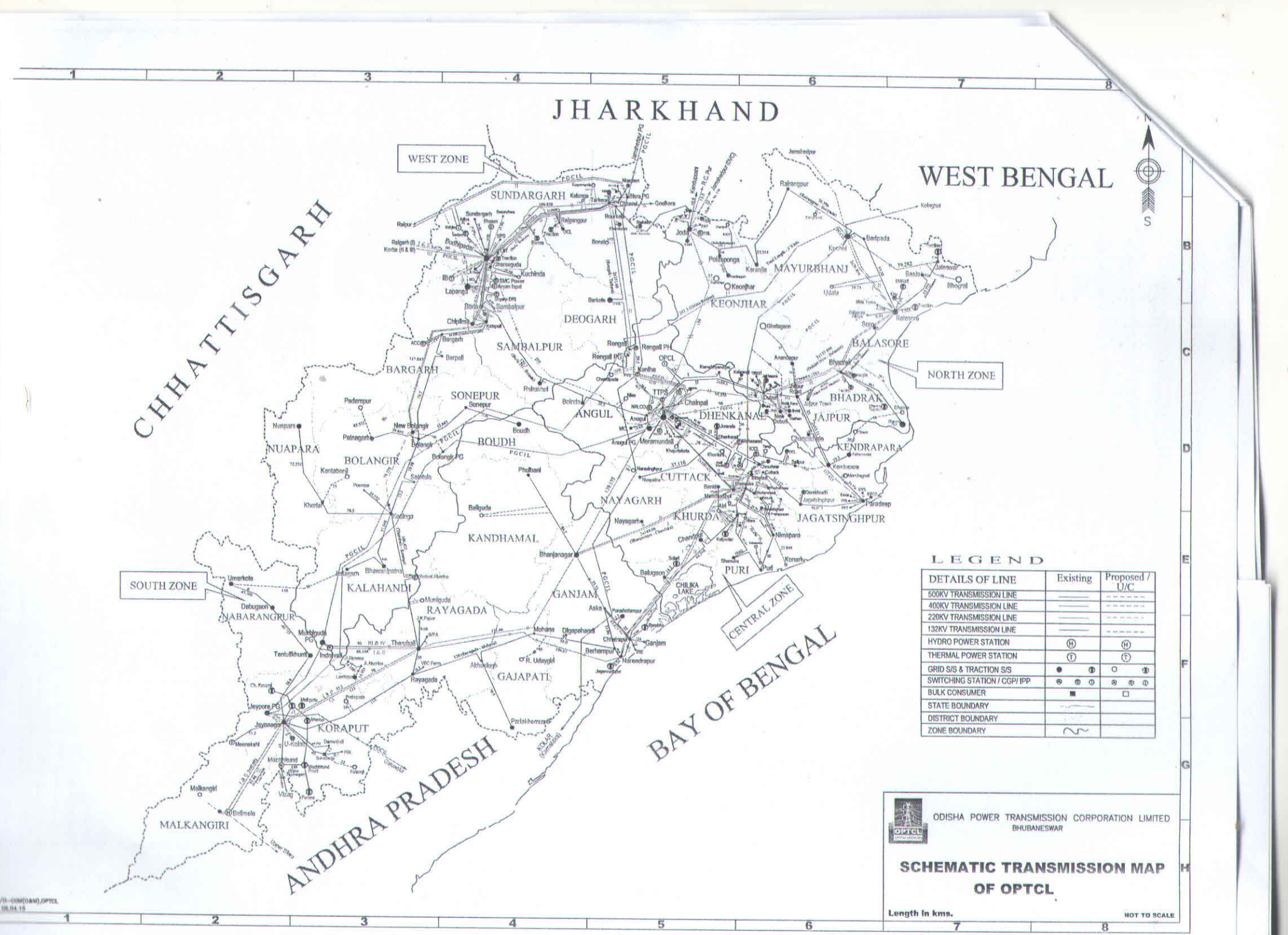
**DETAILS OF DFO OFFICE, TAHASIL OFFICE, R.I CIRCLE OFFICE AND VILLAGE INVOLVED IN CONSTRUCTION OF
132KV DC LINE FROM EXISTING 132/33KV GRID SUBSTATION, PARALAKHEMUNDI TO 132/33KV GRID
SUBSTATION, R.UDAYAGIRI**

Name of the line: - 132KV DC LINE FROM 132/33KV GRID SUBSTATION, PARALAKHEMUNDI TO 132/33KV
GRID SUBSTATION, R.UDAYAGIRI.

Name of the DFO: - Paralakhemundi Forest Division, Paralakhemundi

DFO OFFICE	TAHASIL OFFICE	R.I OFFICE	Name of VILLAGE
DFO, PARALAKHEMUNDI	R.Udayagiri	Chhaligarh	Sailanga
			Padmapur
			Bhalasahi
			Randiba
		Ranagiri	Tangiasahi
			Sindiranga
			Parisala
			Larada
			Ranagiri
			Thatarajcolony
		Mangarajpur	Anamundi
			Sripur
			Taralasingi
			Balidi 'kha'
			Mangarajpur
			Gopalpur
			Saragisahi
			Raikaguma
	Badaputer		
	Sanaputer		
	Rayagarh	Mandalsahi	Buidaguma
			Mandalsahi
			Dumbal
			Saagaon
			Pandasehi
			Talamanda
			Munisingi
			Sindsisingi
			Sindhisingi
			Ralda
			Sunapur
			Rayagarh
			Kalthapadar
			Hirapur
	Paralakhemundi	Machhamara	Padmapur
			Karadasingi
			BuruJanga
			Sanadeula
		Kharasanda	Badadeula
			Bugude
			Baisripur
			Singipur
Upalada		Routpur	
		Madhusudanpur	
		Upalada	
		Kududa	
		Parikota	
		Badapratoppur	
	Ranadevi		
	Rajasitapur		
	Kataikaitha		
	Podani		
Jagatsinghpur			
Badakuturu	Anerada		
	Tulasipadu		
	Naraharipur		
Upalada	Parsurampur		

JHARKHAND



WEST BENGAL

CHHATTISGARH

SOUTH ZONE

WEST ZONE

NORTH ZONE

CENTRAL ZONE

ANDHRA PRADESH

BAY OF BENGAL

LEGEND

DETAILS OF LINE	Existing	Proposed / U/C
500KV TRANSMISSION LINE	———	- - - - -
400KV TRANSMISSION LINE	———	- - - - -
220KV TRANSMISSION LINE	———	- - - - -
132KV TRANSMISSION LINE	———	- - - - -
HYDRO POWER STATION	(H)	(H)
THERMAL POWER STATION	(T)	(T)
GRID S/S & TRACTION S/S	● ○	○ ●
SWITCHING STATION / CGPI / IPP	⊙ ⊙ ⊙	⊙ ⊙ ⊙
BULK CONSUMER	■	□
STATE BOUNDARY	———	———
DISTRICT BOUNDARY	———	———
ZONE BOUNDARY	———	———



ODISHA POWER TRANSMISSION CORPORATION LIMITED
BHUBANESWAR

SCHEMATIC TRANSMISSION MAP OF OPTCL

Length in kms.

NOT TO SCALE