



Office of the Executive Engineer, E.H.V. Projects Division, Kalyan.
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Ref. No. EE/EHV/ PR/DN/KLN/T-256-E / No 1589

Date: 29/08/24

To,
Deputy Conservator of Forest,
Jawhar Forest, Division Jawhar.

Sub- Diversion of 12.7435 ha. Forest land in favour of MSETCL Thane for construction of 220kv LILO M/C Transmission line on 220 kv Padghe-Wada Transmission line at LOC. No. 97 for 220 kv Abhitghar Substation passing through Palghar District in the State of Maharashtra ... Submission of Stage-I Compliance thereof.

Ref:- IRO,MoEF& CC, Regional office, Nagpur vide letter FC-II/MH 226/2023-NGP/3263 dated 11.06.2024

| Sr.No | Points | Clarification |
|-------|--|---|
| i | The legal status of the land shall remain unchanged | User agency has submitted undertaking is enclosed as Annexure-I |
| ii | The demarcation of the proposed forest area shall be carried out at suitable places as per the direction of the DCF concerned at the cost of the User Agency. | User agency has submitted undertaking is enclosed as Annexure-II |
| iii | Compensatory afforestation shall be taken up by the Forest Department over 26.00 ha. Degraded Forest Land i.e in compt No 574B/1 of Mukhed RF and 13 in Compt No. 18 of Mahor RF at the cost of the user Agency. | User agency has deposited total Rs.4,33,81,732/-in Maharashtra CAMPA A/C no. 1507864125061370 Union bank of India IFSC Code - UBIN0996335 Bengaluru through RTGS vide UTR No. list attached separately(Page No.. 21) . Dated 20.08.2024 Which included Rs.2,19,73,328/- Towards the cost of Compensatory afforestation over 26.00 ha. Annexure -III |

| <p>iv.</p> | <p>Compensatory a forestation shall be carried out as per the provision of van (SanrakshanEvamSamvardhan) Rule, 2023 in time bound manner and proper tencing and watch and ward will be ensured.</p> | <p>User agency has submitted undertaking is enclosed as Annexure -IV</p> <table border="1" data-bbox="954 286 1465 584"> <thead> <tr> <th>Sr. No</th> <th>Division</th> <th>Area in Ha.</th> <th>NPV Amount</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Abitghar Division Palghar</td> <td>12.7435</td> <td>1,83,08,204/-</td> </tr> </tbody> </table> | Sr. No | Division | Area in Ha. | NPV Amount | 1 | Abitghar Division Palghar | 12.7435 | 1,83,08,204/- |
|--------------------|--|--|-------------------------------|------------|------------------------------|-------------------------------|----|---------------------------|---------------|----------------------------|
| Sr. No | Division | Area in Ha. | NPV Amount | | | | | | | |
| 1 | Abitghar Division Palghar | 12.7435 | 1,83,08,204/- | | | | | | | |
| <p>v.</p> | <p>The State Government shall charge the net present value of the diverted forest land measuring 12.7435 ha. from the user agency as per the orders of the Hon'ble Supreme Court dated 28.03.2008 and 09.05.2008 in IA Nos. 826 in 566 with related IA's in writ Petition (Civil) No.202/1995 and Ministry's Guidline.</p> | <p>User agency has deposited total Rs.4,33,81,732/-in Maharashtra CAMPA A/C no. 1507864125061370 Union bank of India IFSC Code – UBIN0996335 Bengaluru through RTGS vide UTR No. list attached separately(Page No. 13) . Dated 20.08.2024 Which included Towards the cost of NPV of 12.7435 ha. copy of challan enclosed herewith as Annexure -V Details of Division vise NPV are as under</p> <table border="1" data-bbox="954 1037 1465 1256"> <thead> <tr> <th>Sr. No</th> <th>Division</th> <th>Area in Ha.</th> <th>NPV Amount</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Jawhar Division Jawhar</td> <td>12.7435</td> <td>1,83,08,204/-</td> </tr> </tbody> </table> | Sr. No | Division | Area in Ha. | NPV Amount | 1 | Jawhar Division Jawhar | 12.7435 | 1,83,08,204/- |
| Sr. No | Division | Area in Ha. | NPV Amount | | | | | | | |
| 1 | Jawhar Division Jawhar | 12.7435 | 1,83,08,204/- | | | | | | | |
| <p>vi.</p> | <p>Additional amount of the net Present value (NPV) of the diverted forest land if any, becoming due after revision of the same by the Hon'ble Supreme Court of India in future, shall be charged by the State Government from the user Agency. The user Agency shall furnish an undertaking to this effect.</p> | <p>User agency has submitted undertaking is enclosed as Annexure -VI</p> | | | | | | | | |
| <p>vii.</p> | <p>All the funds received from the User Agency under the project shall be transferred/deposited to CAMPA fund only through e-portal (https://parivesh.nic.in)</p> | <p>User agency has submitted the undertaking is enclosed as Annexure -VII</p> <table border="1" data-bbox="954 1597 1465 2011"> <thead> <tr> <th>Sr. No</th> <th>Particular</th> <th>Amount Deposited in Ad-CAMPA</th> <th>Details of Amount transferred</th> </tr> </thead> <tbody> <tr> <td>1.</td> <td>C.A .Land</td> <td>2,19,73,328/-</td> <td>Vide UTR no. list attached</td> </tr> </tbody> </table> | Sr. No | Particular | Amount Deposited in Ad-CAMPA | Details of Amount transferred | 1. | C.A .Land | 2,19,73,328/- | Vide UTR no. list attached |
| Sr. No | Particular | Amount Deposited in Ad-CAMPA | Details of Amount transferred | | | | | | | |
| 1. | C.A .Land | 2,19,73,328/- | Vide UTR no. list attached | | | | | | | |

| | | | | | |
|-------|--|---|--------------------|----------------------|----------------------|
| | | 2. | NPV | 1,83,08,204/- | separately (Page No. |
| | | 3. | Medicinal Plant | 31,00,200/- | dated 20.08.2024 |
| | | | Grand total | 4,33,81,732/- | |
| viii. | Tree felling shall be restricted to wherever necessary. After stringing work is completed, natural regeneration shall be allowed to come up. Felling/pollarding/pruning of tress shall be done with the permission of the local forest officer whenever necessary for the maintenance of the transmission lines. | User agency has submitted the undertaking is enclosed as Annexure -VIII User Agency has Deposited total Rs.9,79,215/- to Deputy Conservator of forest Jawhar towards felling of trees on the diverted forest land through DD No. 694658, Dated:-20.08.2024. | | | |
| ix. | The User Agency/State Government shall implement comprehensive site specific mitigation plan to avoid electrocution and collision impact on bird at the cost of the User Agency. | User agency has deposited the total amount of Rs.87,13,000/- vide DD No. 694673 Date 27.08.2024 as against site specific mitigation plan to Deputy Conservator of forest wildlife Thane received vide letter No. desk - 4/land/MMplan/366/2024-25 dated 12.07.2024. | | | |
| x. | Proper soil conservation plan needs to be implemented at the cost of the User Agency to arrest soil erosion. | User agency has submitted the Certificate is enclosed as Annexure - X | | | |
| xi. | Wherever possible, Dwarf species (preferably medicinal plants) shall be raised under the transmission line at the project cost. | User agency has deposited total Rs.4,33,81,732/-in Maharashtra CAMPA A/C no. 1507864125061370 Union bank of India IFSC Code - UBIN0996335 Bengaluru through RTGS vide UTR No. list attached separately(Page No.. 48) Dated 20.08.2024 Which included Rs.31.00.200/- Towards the cost of Dwarf species (preferably medicinal plants) User agency has submitted the undertaking is enclosed as Annexure -XI | | | |
| xii. | The State Government shall issue working permission only after ensuring compliance to all such condition (s) to issue such working permission. | User agency has submitted the undertaking is enclosed as Annexure -XII | | | |
| xiii. | The User Agency shall ensure to maintain required RoW in the entire alignment as per the standard | User agency has also given undertaking enclosed and copy of | | | |

| | | |
|--------|---|---|
| | RoW required for 220kv transmission line. | challan enclosed herewith as Annexure -XII |
| xiv. | User Agency shall provide bird reflectors to be installed at technically suitable distance at the cost of User Agency. | User agency has submitted the undertaking is enclosed as Annexure -XIV |
| xv. | The State / UA shall ensure all other approvals / permission under relevant rules / regulation, if any required prior to commencement of the project work. | User agency has submitted the undertaking is enclosed as Annexure -XV |
| xvi. | Proper labor camps shall be constructed in the non-forest area and in any case, labor camp shall not be made within the RF area. | User agency has submitted the Certificate is enclosed as Annexure -XVI |
| xvii. | Before issuing of working permission or diversion order as the case may be, the State Government shall ensure settlement of rights under the scheduled Tribes and other traditional forest Dwellers (Recognition of forest rights) Act, 2006 (2 of 2007) and ensure required certificate from the competent authority in the prescribed format. | User agency has submitted the undertaking is enclosed as Annexure -XVII |
| xviii. | User Agency shall obtain environmental clearance as per the provisions of the environmental (Protection) Act, 1986. if applicable. | User agency has submitted the undertaking is enclosed as Annexure -XVIII |
| xix | Sufficient firewood, preferably the alternate fuel, shall be provided by the User Agency to the labourers after purchasing the same from the State Forest Department or the Forest Development Corporation or any other legal source of alternate fuel. | User agency has submitted the undertaking is enclosed as Annexure -XIX |
| xx. | No additional or new path will be constructed inside the forest area for transportation of construction materials for execution of the project work; | User agency has submitted the undertaking is enclosed as Annexure -XX |
| xxi | The forest land proposal to be diverted shall under no circumstances be transferred or sublet to any other agencies. Department or person without prior approval of Govt. of India. | User agency has submitted the undertaking is enclosed as Annexure -XXI |
| xxii. | The total forest area utilized for the project shall not exceed 12.7435 ha. And the forest area diverted shall not be used for any purpose other than those shown in the diversion proposal. The User Agency shall furnish an undertaking to this effect. | User agency has submitted the undertaking is enclosed as Annexure -XXII |
| xxiii. | The User Agency and the State Government shall ensure compliance to the all acts, rules, regulation and guidelines of the Ministry, for the time being in force, as applicable to the subject project. | User agency has submitted the undertaking is enclosed as Annexure -XXIII |
| xxiv. | Any other condition that the regional office, Nagpur may impose from time to time in the interest of a | User agency has submitted the undertaking is enclosed as Annexure |

| | | |
|-------|--|---|
| | forestation, conservation and management of flora and fauna in the area shall be complied by the user Agency. | -XXIV |
| xxv. | In the event of failure to comply with any of the above conditions the user agency is liable for penal action as per the rules / guidelines issued under Van (SanrakshamEvamSamvardhan) Adhiniyam, 1980. | User agency has submitted the undertaking is enclosed as Annexure -XXV |
| xxvi. | The State Government shall process and submit compliance report on the above conditions through online (https://Parivesh.nic.in) | User agency has submitted the undertaking is enclosed as Annexure -XXVI |

Encl:

Submitting herewith Compliance report as above against Stage-I now requested to kindly issue Stage-II approved at an earliest.

Further all the funds are being deposited to Maharashtra CAMPA. You are herewith requested to issue working permission in the diverted forest area.

(Yogesh Pachpande)
Executive Engineer
EHV Project division,
MSETCL, Kalyan.

Executive Engineers
M.S.E.I. Co. Ltd.
EHV Projects Dn. Kalyan
Executive Engineers
M.S.E.I. Co. Ltd.
E.H.V. Projects Dn. Kalyan

लिपिक 30/08/2024
उप-वनसंरक्षक जवहर
यांचे कार्यालय

UNDERTAKING

Diversion of 12.7435 ha. Forest land in favour of MSETCL Thane for construction of 220kv LILO M/C Transmission line on 220 kv Padghe-Wada Transmission line at LOC. No. 97 for 220 kv Abhitghar Substation passing through Palghar District in the State of Maharashtra.

Ref:- DDGF (central) MoEF & CC, Regional office Nagpur vide letter no.FC-II/MH-226/2023-NGP/3263 dated 11.06.2024

Condition No.1

With reference to above, we the project authority, do here by undertake that, the legal status of the land shall remain unchanged.

yogeshpande
(Yogesh Pachpande)
Executive Engineer
EHV Project division,
MSETCL, Kalyan.
Executive Engineers
M.S.E.F. Co. Ltd.
E.H.V. Projects Dn. Kalyan

UNDERTAKING

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Condition No.2

With reference to above, we the project authority, do hereby undertake that, the Demarcation of the proposed forest area shall be carried out at suitable places as per the direction of the DCF concerned at the cost of the User Agency.

Yogesh Pachpande
(Yogesh Pachpande)
Executive Engineer
EHV Project division
MSETCL, Kalyan.
Executive Engineers
M.S.E.F. Co. Ltd.
E.H.V. Projects Div. Kalyan

UNDERTAKING

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Ref: -DDGF (central) MoEF& CC, Regional office Nagpur vide letter no. FC-II/MH-226/2023-NGP/3263 dated 11.06.2024

Condition No.3

With reference to above, we the project authority, do hereby undertake that the cost of Compensatory afforestation shall be taken up by the Forest Department over 26.00 ha. Degraded Forest Land i.e in compt No 574B/1 of Mukhed RF and 13.00 Ha. in Compt. No. 18 of Mahor RF at the cost of the user Agency.

Yogesh Pachpande
(Yogesh Pachpande)
Executive Engineer
EHV Project division
MSETCL, Kalyan.
Executive Engineers
M.S.E.L. Co. Ltd.
E.H.V. Projects Div. Kalyan

CERTIFICATE

Diversion of 12.7435 ha. forest land in favour of MSETCL Thane for construction of 220kv LILO M/C Transmission line on 220 kvPadghe-Wada Transmission line at LOC. No. 97 for 220 kvAbhitghar Substation passing through Palghar District, in the State of Maharashtra.

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Condition No.3

With reference to above, we the project authority has deposited total Rs.4,33,81,732/-in Maharashtra CAMPA A/C no. 1507864125061370 Union bank of India IFSC Code –UBIN0996335 Bengaluru through RTGS vide UTR No. list attached separately(Page No..) . Dated 20.08.2024 Which included Rs.2,19,73,328/- Towards the cost of Compensatory afforestation over 26.00 Ha. Degraded Forest Land i.e in compt No 574B/1 of Mukhed RF and 13.00 Ha. in Compt. No. 18 of Mahor RF at the cost of the user Agency.


(Yogesh Pachpande)
Executive Engineer
EHV Project division
MSETCL, Kalyan.
Executive Engineers
M.S.E.F. Co. Ltd.
E.H.V. Projects Div. Kalyan

AGENCY COPY



NEFT / RTGS CHALLAN for CAMPA Funds

Date : 19-08-2024

| | |
|------------------|--|
| Agency Name. | MAHATRANSCO |
| Application No. | 64125061370 |
| MoEF/SG File No. | FC-II/MH-226/2023-NGP |
| Location. | MAHARASHTRA |
| Address. | O/O THE EXECUTIVE ENGINEER, MSETCL, EHV CONSTRUCTION DIVISION, KALYANThane |
| Amount(In Rs) | 43381732/- |

Amount in Words :Four Crore Thirty-Three Lakh Eighty-One Thousand Seven Hundred and Thirty-Two Rupees Only

NEFT/RTGS to be made as per following details;

| | |
|----------------------|---|
| Beneficiary Name: | MAHARASHTRA CAMPA |
| IFSC Code: | UBIN0996335 |
| Pay to Account No. | 1507864125061370 Valid only for this challan amount. |
| Bank Name & Address: | Union Bank Of India FCS Centre,21/1, III Floor, Jelitta Towers, Mission Road, Bengaluru-560027 |

This Challan is strictly to be used for making payment to CAMPA by NEFT/RTGS only

BANK COPY



NEFT / RTGS CHALLAN for CAMPA Funds

Date : 19-08-2024

| | |
|------------------|---|
| Agency Name. | MAHATRANSCO |
| Application No. | 64125061370 |
| MoEF/SG File No. | FC-II/MH-226/2023-NGP |
| Location. | MAHARASHTRA |
| Address: | O/O THE EXECUTIVE ENGINEER, MSETCL, EHV CONSTRUCTION DIVISION, KALYAN Thane |
| Amount(In Rs) | 43381732/- |

Amount in Words :Four Crore Thirty-Three Lakh Eighty-One Thousand Seven Hundred and Thirty-Two Rupees Only

NEFT/RTGS to be made as per following details;

| | |
|----------------------|--|
| Beneficiary Name: | MAHARASHTRA CAMPA |
| IFSC Code: | UBIN0996335 |
| Pay to Account No. | 1507864125061370 Valid only for this challan amount. |
| Bank Name & Address: | Union Bank Of India FCS Centre, 21/1, III Floor, Jelitta Towers, Mission Road, Bengaluru-560027 |

This Challan is strictly to be used for making payment to CAMPA by NEFT/RTGS only

Note:After making the required payment through challan, if the payment status has not been updated even after 7 working days, then kindly mail a copy of your challan with transaction date and reference id to Email: fcsblr@unionbankofindia.bank , epurse@unionbankofindia.bank, ubin0903710@unionbankofindia.bank

Y. Jayaprakash
Executive Engineers
M.S.E.T. Co. Ltd.
E.H.V. Projects Dn. Kalvan

| Sr. no. | Trn Date | Value Date | Description | Ref No./Cheque No. | Branch Code | Debit |
|---------|------------|------------|---|----------------------|-------------|----------------|
| 1 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042859387--MAHARASHTRA CAMPA | RTGS INB: CRG4663013 | 99922 | 10,00,000.00 |
| 2 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042859408--MAHARASHTRA CAMPA | RTGS INB: CRG4663356 | 99922 | 10,00,000.00 |
| 3 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042859411--MAHARASHTRA CAMPA | RTGS INB: CRG4662958 | 99922 | 10,00,000.00 |
| 4 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042859413--MAHARASHTRA CAMPA | RTGS INB: CRG4662934 | 99922 | 10,00,000.00 |
| 5 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042859417--MAHARASHTRA CAMPA | RTGS INB: CRG4662911 | 99922 | 10,00,000.00 |
| 6 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042859401--MAHARASHTRA CAMPA | RTGS INB: CRG4662672 | 99922 | 10,00,000.00 |
| 7 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042859426--MAHARASHTRA CAMPA | RTGS INB: CRG4662642 | 99922 | 10,00,000.00 |
| 8 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042859428--MAHARASHTRA CAMPA | RTGS INB: CRG4662608 | 99922 | 10,00,000.00 |
| 9 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042859428--MAHARASHTRA CAMPA | RTGS INB: CRG4662389 | 99922 | 10,00,000.00 |
| 10 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042859430--MAHARASHTRA CAMPA | RTGS INB: CRG4662563 | 99922 | 10,00,000.00 |
| 11 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042859403--MAHARASHTRA CAMPA | RTGS INB: CRG4661701 | 99922 | 10,00,000.00 |
| 12 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042859405--MAHARASHTRA CAMPA | RTGS INB: CRG4661593 | 99922 | 10,00,000.00 |
| 13 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042859435--MAHARASHTRA CAMPA | RTGS INB: CRG4661226 | 99922 | 10,00,000.00 |
| 14 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042859301--MAHARASHTRA CAMPA | RTGS INB: CRG4661350 | 99922 | 10,00,000.00 |
| 15 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042859447--MAHARASHTRA CAMPA | RTGS INB: CRG4661774 | 99922 | 10,00,000.00 |
| 16 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042860174--MAHARASHTRA CAMPA | RTGS INB: CRG4664627 | 99922 | 10,00,000.00 |
| 17 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042860199--MAHARASHTRA CAMPA | RTGS INB: CRG4664897 | 99922 | 10,00,000.00 |
| 18 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042860203--MAHARASHTRA CAMPA | RTGS INB: CRG4664481 | 99922 | 10,00,000.00 |
| 19 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042860183--MAHARASHTRA CAMPA | RTGS INB: CRG4664447 | 99922 | 10,00,000.00 |
| 20 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042860227--MAHARASHTRA CAMPA | RTGS INB: CRG4664363 | 99922 | 10,00,000.00 |
| 21 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042860240--MAHARASHTRA CAMPA | RTGS INB: CRG4664152 | 99922 | 10,00,000.00 |
| 22 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042860243--MAHARASHTRA CAMPA | RTGS INB: CRG4664124 | 99922 | 10,00,000.00 |
| 23 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042860267--MAHARASHTRA CAMPA | RTGS INB: CRG4663978 | 99922 | 10,00,000.00 |
| 24 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042860250--MAHARASHTRA CAMPA | RTGS INB: CRG4663627 | 99922 | 10,00,000.00 |
| 25 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042860271--MAHARASHTRA CAMPA | RTGS INB: CRG4663448 | 99922 | 10,00,000.00 |
| 26 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042860253--MAHARASHTRA CAMPA | RTGS INB: CRG4663486 | 99922 | 10,00,000.00 |
| 27 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042860277--MAHARASHTRA CAMPA | RTGS INB: CRG4663051 | 99922 | 10,00,000.00 |
| 28 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042860285--MAHARASHTRA CAMPA | RTGS INB: CRG4666730 | 99922 | 3,81,732.00 |
| 29 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042860257--MAHARASHTRA CAMPA | RTGS INB: CRG4666592 | 99922 | 10,00,000.00 |
| 30 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042861663--MAHARASHTRA CAMPA | RTGS INB: CRG4666692 | 99922 | 10,00,000.00 |
| 31 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR120240820428616594--MAHARASHTRA CAMPA | RTGS INB: CRG4666385 | 99922 | 10,00,000.00 |
| 32 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042861625--MAHARASHTRA CAMPA | RTGS INB: CRG4665849 | 99922 | 10,00,000.00 |
| 33 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042861666--MAHARASHTRA CAMPA | RTGS INB: CRG4665830 | 99922 | 10,00,000.00 |
| 34 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042861665--MAHARASHTRA CAMPA | RTGS INB: CRG4665657 | 99922 | 10,00,000.00 |
| 35 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042861688--MAHARASHTRA CAMPA | RTGS INB: CRG4665635 | 99922 | 10,00,000.00 |
| 36 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042861667--MAHARASHTRA CAMPA | RTGS INB: CRG4665424 | 99922 | 10,00,000.00 |
| 37 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042861669--MAHARASHTRA CAMPA | RTGS INB: CRG4665598 | 99922 | 10,00,000.00 |
| 38 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042861671--MAHARASHTRA CAMPA | RTGS INB: CRG4665235 | 99922 | 10,00,000.00 |
| 39 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042861673--MAHARASHTRA CAMPA | RTGS INB: CRG4665134 | 99922 | 10,00,000.00 |
| 40 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042861674--MAHARASHTRA CAMPA | RTGS INB: CRG4665022 | 99922 | 10,00,000.00 |
| 41 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042861675--MAHARASHTRA CAMPA | RTGS INB: CRG4665005 | 99922 | 10,00,000.00 |
| 42 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042861677--MAHARASHTRA CAMPA | | | |
| 43 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042861677--MAHARASHTRA CAMPA | | | |
| 44 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042861678--MAHARASHTRA CAMPA | | | |
| | | | | | | 4,33,81,732.00 |

UNDERTAKING

Diversion of 12.7435 ha. forest land in favour of MSETCL Thane for construction of 220kv LILO M/C Transmission line on 220 kv Padghe-Wada Transmission line at LOC. No. 97 for 220 kv Abhitghar Substation passing through Palghar District in the State of Maharashtra.

Ref: - DDGF (central) MoEF & CC, Regional office Nagpur vide letter no. FC-II/MH-226/2023-NGP/3263 dated 11.06.2024

Condition No.4

With reference to above, we the project authority, do hereby undertake that the Compensatory afforestation shall be carried out as per the provision of van (Sanrakshan Evam Samvardhan) Rule, 2023 in time bound manner and proper fencing and watch and ward will be ensured.

Yogesh Pachpande
(Yogesh Pachpande)
Executive Engineer
EHV Project division
MSETCL, Kalyan.
Executive Engineers
M.S.E.I. Co. Ltd.
E.H.V. Projects Div. Kalyan

UNDERTAKING

Diversion of 12.7435 ha. Forest land in favour of MSETCL Thane for construction of 220kv LILO M/C Transmission line on 220 kv Padghe-Wada Transmission line at LOC. No. 97 for 220 kv Abhitghar Substation passing through Palghar District in the State of Maharashtra.

Ref: - DDGF (central) MoEF& CC, Regional office Nagpur vide letter no.FC-II/MH-226/2023-NGP/3263 dated 11.06.2024.

Condition No.5

With reference to above, we the project authority, do hereby undertake that, the State Government shall charge the net present value of the diverted forest land measuring 12.7435 ha. from the user agency as per the orders of the Hon'ble Supreme Court dated 28.03.2008 and 09.05.2008 in IA Nos. 826 in 566 with related IA's in writ Petition (Civil) No.202/1995 and Ministry's Guideline.

Yogesh Pachpande
(Yogesh Pachpande)
Executive Engineer
EHV Project division
MSETCL, Kalyan
Executive Engineers
M.S.E.I. Co. Ltd.
E.H.V. Projects Div. Kalyan

UNDERTAKING

Diversion of 12.7435 ha. Forest land in favour of MSETCL Thane for construction of 220kv LILO M/C Transmission line on 220 kvPadghe-Wada Transmission line at LOC. No. 97 for 220 kvAbhitghar Substation passing through Palghar District in the State of Maharashtra.

Ref: - DDGF (central) MoEF& CC, Regional office Nagpur vide letter no. FC-II/MH-226/2023-NGP/3263 dated 11.06.2024

Condition No.6

With reference to above, we the project authority, do hereby undertake that, the Additional amount of the Net Present Value (NPV) of the diverted forest land if any, becoming due after revision of the same by the Hon'ble Supreme Court of India in future, shall be charged by the State Government from the user Agency. The user Agency shall furnish an undertaking to this effect.

Yogesh Pachpande
(Yogesh Pachpande)
Executive Engineer
EHV Project division
MSETCL, Kalyan.
Executive Engineers
M.S.E.I. Co. Ltd.
E.H.V. Projects Div. Kalyan

CERTIFICATE

Diversion of 12.7435 ha. Forest land in favour of MSETCL Thane for construction of 220 kv LILO M/C Transmission line on 220 kv Padghe-Wada Transmission line at LOC. No. 97 for 220 kv Abhitghar Substation passing through Palghar District in the State of Maharashtra.

Ref: - DDGF (central) MoEF & CC, Regional office Nagpur vide letter no. FC-II/MH-226/2023-NGP/3263 dated 11.06.2024

Condition No.6

With reference to above, we the project authority has deposited total Rs.4,33,81,732/- in Maharashtra CAMPA A/C no. 1507864125061370 Union bank of India IFSC Code –UBIN0996335 Bengaluru through RTGS vide UTR No. list **attached separately(Page No.)**. Dated 20.08.2024 Which included Towards the cost of NPV of 12.7435 ha. copy of challan enclosed herewith as **Annexure – V** Details of Division wise NPV are as under

| Sr.No | Division | Area in Ha. | NPV Amount |
|-------|------------------------|-------------|---------------|
| 1 | Jawhar Division Jawhar | 12.7435 | 1,83,08,204/- |


(Yogesh Pachpande)
Executive Engineer
EHV Project division
MSETCL, Kalyan.
Executive Engineer
M.S.E.I. Co. Ltd.
E.H.V. Projects Dn. Kalyan

AGENCY COPY

यूनियन बैंक ऑफ इंडिया  Union Bank of India



NEFT / RTGS CHALLAN for CAMPA Funds

Date : 19-08-2024

| | |
|------------------|--|
| Agency Name. | MAHATRANSCO |
| Application No. | 64125061370 |
| MoEF/SG File No. | FC-I/MH-226/2023-NGP |
| Location. | MAHARASHTRA |
| Address. | O/O THE EXECUTIVE ENGINEER, MSETCL, EHV CONSTRUCTION DIVISION, KALYANThane |
| Amount(In Rs) | 43381732/- |

Amount in Words :Four Crore Thirty-Three Lakh Eighty-One Thousand Seven Hundred and Thirty-Two Rupees Only

NEFT/RTGS to be made as per following details;

| | |
|----------------------|--|
| Beneficiary Name: | MAHARASHTRA CAMPA |
| IFSC Code: | UBIN0096335 |
| Pay to Account No. | 1507864125061370 Valid only for this challan amount. |
| Bank Name & Address: | Union Bank Of India FCS Centre, 21/1, III Floor, Jelitta Towers, Mission Road, Bengaluru-560027 |

- This Challan is strictly to be used for making payment to CAMPA by NEFT/RTGS only

BANK COPY

यूनियन बैंक ऑफ इंडिया  Union Bank of India



NEFT / RTGS CHALLAN for CAMPA Funds

Date : 19-08-2024

| | |
|------------------|---|
| Agency Name. | MAHATRANSCO |
| Application No. | 64125061370 |
| MoEF/SG File No. | FC-I/MH-226/2023-NGP |
| Location. | MAHARASHTRA |
| Address: | O/O THE EXECUTIVE ENGINEER, MSETCL, EHV CONSTRUCTION DIVISION, KALYAN Thane |
| Amount(In Rs) | 43381732/- |

Amount in Words :Four Crore Thirty-Three Lakh Eighty-One Thousand Seven Hundred and Thirty-Two Rupees Only

NEFT/RTGS to be made as per following details;

| | |
|----------------------|--|
| Beneficiary Name: | MAHARASHTRA CAMPA |
| IFSC Code: | UBIN0096335 |
| Pay to Account No. | 1507864125061370 Valid only for this challan amount. |
| Bank Name & Address: | Union Bank Of India FCS Centre, 21/1, III Floor, Jelitta Towers, Mission Road, Bengaluru-560027 |

- This Challan is strictly to be used for making payment to CAMPA by NEFT/RTGS only

Note:After making the required payment through challan, if the payment status has not been updated even after 7 working days, then kindly mail a copy of your challan with transaction date and reference id to Email: fcsblr@unionbankofindia.bank , epurse@unionbankofindia.bank, ubin0903710@unionbankofindia.bank

Jhaverpant
Executive Engineer
M.S.E.T. Co. Ltd.
E.H.V. Projects Du. Kalyan

| Sr. No. | Yrn Date | Value Date | Description | Ref No./Cheque No. | Branch Code | Debit |
|---------|------------|------------|--|----------------------|-------------|----------------|
| 1 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042859387--MAHARASHTRA CAMPA | RTGS INB: CRG4663013 | 99922 | 10,00,000.00 |
| 2 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042859408--MAHARASHTRA CAMPA | RTGS INB: CRG4663396 | 99922 | 10,00,000.00 |
| 3 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042859411--MAHARASHTRA CAMPA | RTGS INB: CRG4662958 | 99922 | 10,00,000.00 |
| 4 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042859413--MAHARASHTRA CAMPA | RTGS INB: CRG4662934 | 99922 | 10,00,000.00 |
| 5 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042859417--MAHARASHTRA CAMPA | RTGS INB: CRG4662911 | 99922 | 10,00,000.00 |
| 6 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042859430--MAHARASHTRA CAMPA | RTGS INB: CRG4662672 | 99922 | 10,00,000.00 |
| 7 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042859402--MAHARASHTRA CAMPA | RTGS INB: CRG4662642 | 99922 | 10,00,000.00 |
| 8 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042859426--MAHARASHTRA CAMPA | RTGS INB: CRG4662608 | 99922 | 10,00,000.00 |
| 9 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042859428--MAHARASHTRA CAMPA | RTGS INB: CRG4662383 | 99922 | 10,00,000.00 |
| 10 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042859430--MAHARASHTRA CAMPA | RTGS INB: CRG4662549 | 99922 | 10,00,000.00 |
| 11 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042859403--MAHARASHTRA CAMPA | RTGS INB: CRG4661701 | 99922 | 10,00,000.00 |
| 12 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042859405--MAHARASHTRA CAMPA | RTGS INB: CRG4661272 | 99922 | 10,00,000.00 |
| 13 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042859435--MAHARASHTRA CAMPA | RTGS INB: CRG4661266 | 99922 | 10,00,000.00 |
| 14 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042859401--MAHARASHTRA CAMPA | RTGS INB: CRG4661126 | 99922 | 10,00,000.00 |
| 15 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042859447--MAHARASHTRA CAMPA | RTGS INB: CRG4661350 | 99922 | 10,00,000.00 |
| 16 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042860174--MAHARASHTRA CAMPA | RTGS INB: CRG4664774 | 99922 | 10,00,000.00 |
| 17 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042860199--MAHARASHTRA CAMPA | RTGS INB: CRG4664627 | 99922 | 10,00,000.00 |
| 18 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042860203--MAHARASHTRA CAMPA | RTGS INB: CRG4664481 | 99922 | 10,00,000.00 |
| 19 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042860227--MAHARASHTRA CAMPA | RTGS INB: CRG4664407 | 99922 | 10,00,000.00 |
| 20 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042860240--MAHARASHTRA CAMPA | RTGS INB: CRG4664403 | 99922 | 10,00,000.00 |
| 21 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042860243--MAHARASHTRA CAMPA | RTGS INB: CRG4664363 | 99922 | 10,00,000.00 |
| 22 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042860267--MAHARASHTRA CAMPA | RTGS INB: CRG4664152 | 99922 | 10,00,000.00 |
| 23 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042860271--MAHARASHTRA CAMPA | RTGS INB: CRG4663978 | 99922 | 10,00,000.00 |
| 24 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042860250--MAHARASHTRA CAMPA | RTGS INB: CRG4663627 | 99922 | 10,00,000.00 |
| 25 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042860253--MAHARASHTRA CAMPA | RTGS INB: CRG4663448 | 99922 | 10,00,000.00 |
| 26 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042860277--MAHARASHTRA CAMPA | RTGS INB: CRG4663448 | 99922 | 10,00,000.00 |
| 27 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042860283--MAHARASHTRA CAMPA | RTGS INB: CRG4663486 | 99922 | 10,00,000.00 |
| 28 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042860285--MAHARASHTRA CAMPA | RTGS INB: CRG4663051 | 99922 | 10,00,000.00 |
| 29 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042860257--MAHARASHTRA CAMPA | RTGS INB: CRG4666730 | 99922 | 3,81,732.00 |
| 30 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042861665--MAHARASHTRA CAMPA | RTGS INB: CRG4666692 | 99922 | 10,00,000.00 |
| 31 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042861666--MAHARASHTRA CAMPA | RTGS INB: CRG4666385 | 99922 | 10,00,000.00 |
| 32 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042861667--MAHARASHTRA CAMPA | RTGS INB: CRG4665849 | 99922 | 10,00,000.00 |
| 33 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042861668--MAHARASHTRA CAMPA | RTGS INB: CRG4665830 | 99922 | 10,00,000.00 |
| 34 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042861667--MAHARASHTRA CAMPA | RTGS INB: CRG4665683 | 99922 | 10,00,000.00 |
| 35 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042861667--MAHARASHTRA CAMPA | RTGS INB: CRG4665657 | 99922 | 10,00,000.00 |
| 36 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042861674--MAHARASHTRA CAMPA | RTGS INB: CRG4665635 | 99922 | 10,00,000.00 |
| 37 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042861677--MAHARASHTRA CAMPA | RTGS INB: CRG4665424 | 99922 | 10,00,000.00 |
| 38 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042861673--MAHARASHTRA CAMPA | RTGS INB: CRG4665398 | 99922 | 10,00,000.00 |
| 39 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042861675--MAHARASHTRA CAMPA | RTGS INB: CRG4665235 | 99922 | 10,00,000.00 |
| 40 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042861675--MAHARASHTRA CAMPA | RTGS INB: CRG4665134 | 99922 | 10,00,000.00 |
| 41 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042861677--MAHARASHTRA CAMPA | RTGS INB: CRG4665022 | 99922 | 10,00,000.00 |
| 42 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042861678--MAHARASHTRA CAMPA | RTGS INB: CRG4665005 | 99922 | 10,00,000.00 |
| 43 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042861678--MAHARASHTRA CAMPA | | | |
| 44 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042861678--MAHARASHTRA CAMPA | | | 4,33,81,732.00 |

UNDERTAKING

Diversion of 12.7435 ha. Forest land in favour of MSETCL Thane for construction of 220 kv LILO M/C Transmission line on 220 kv Padghe-Wada Transmission line at LOC. No. 97 for 220 kv Abhitghar Substation passing through Palghar District in the State of Maharashtra.

Ref: - DDGF (central) MoEF & CC, Regional office Nagpur vide letter no.FC-II/MH-226/2023-NGP/3263 dated 11.06.2024.

Condition No.7

With reference to above, we the project authority have transferred/deposited to CAMPA funds only through e-portal (<https://parivesh.nic.in>)


(Yogesh Pachpande)
Executive Engineer
EHV Project division
MSETCL, Kalyan.
Executive Engineers
M.S.E.L. Co. Ltd.
E.H.V. Projects Dn. Kalyan

AGENCY COPY



NEFT / RTGS CHALLAN for CAMPA Funds

Date : 19-08-2024

| | |
|------------------|--|
| Agency Name. | MAHATRANSCO |
| Application No. | 64125061370 |
| MoEF/SG File No. | FC-III/MH-226/2023-NGP |
| Location. | MAHARASHTRA |
| Address. | O/O THE EXECUTIVE ENGINEER, MSETCL, EHV CONSTRUCTION DIVISION, KALYANThane |
| Amount(In Rs) | 43381732/- |

Amount in Words :Four Crore Thirty-Three Lakh Eighty-One Thousand Seven Hundred and Thirty-Two Rupees Only

NEFT/RTGS to be made as per following details;

| | |
|----------------------|--|
| Beneficiary Name: | MAHARASHTRA CAMPA |
| IFSC Code: | UBIN0006335 |
| Pay to Account No. | 1507864125061370 Valid only for this challan amount. |
| Bank Name & Address: | Union Bank Of India FCS Centre, 21/1, III Floor, Jelitta Towers, Mission Road, Bengaluru-560027 |

- This Challan is strictly to be used for making payment to CAMPA by NEFT/RTGS only

BANK COPY



NEFT / RTGS CHALLAN for CAMPA Funds

Date : 19-08-2024

| | |
|------------------|---|
| Agency Name. | MAHATRANSCO |
| Application No. | 64125061370 |
| MoEF/SG File No. | FC-III/MH-226/2023-NGP |
| Location. | MAHARASHTRA |
| Address: | O/O THE EXECUTIVE ENGINEER, MSETCL, EHV CONSTRUCTION DIVISION, KALYAN Thane |
| Amount(In Rs) | 43381732/- |

Amount in Words :Four Crore Thirty-Three Lakh Eighty-One Thousand Seven Hundred and Thirty-Two Rupees Only

NEFT/RTGS to be made as per following details;

| | |
|----------------------|--|
| Beneficiary Name: | MAHARASHTRA CAMPA |
| IFSC Code: | UBIN0006335 |
| Pay to Account No. | 1507864125061370 Valid only for this challan amount. |
| Bank Name & Address: | Union Bank Of India FCS Centre, 21/1, III Floor, Jelitta Towers, Mission Road, Bengaluru-560027 |

- This Challan is strictly to be used for making payment to CAMPA by NEFT/RTGS only

Note:After making the required payment through challan, if the payment status has not been updated even after 7 working days, then kindly mail a copy of your challan with transaction date and reference id to Email: fcsblr@unionbankofindia.bank , epurse@unionbankofindia.bank, ubin0903710@unionbankofindia.bank

Y. S. Parde
Executive Engineers
M.S.E.T. Co. Ltd.
E.H.V. Projects Da. Kalyan

| Sr. no. | Trn Date | Value Date | Description | Ref No./Cheque No. | Branch Code | Debit |
|---------|------------|------------|--|----------------------|-------------|----------------|
| 1 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042859387--MAHARASHTRA CAMPA | RTGS INB: CRG4663013 | 99922 | 10,00,000.00 |
| 2 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042859408--MAHARASHTRA CAMPA | RTGS INB: CRG4663336 | 99922 | 10,00,000.00 |
| 3 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042859411--MAHARASHTRA CAMPA | RTGS INB: CRG4662934 | 99922 | 10,00,000.00 |
| 4 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042859413--MAHARASHTRA CAMPA | RTGS INB: CRG4662938 | 99922 | 10,00,000.00 |
| 5 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042859417--MAHARASHTRA CAMPA | RTGS INB: CRG4662911 | 99922 | 10,00,000.00 |
| 6 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042859401--MAHARASHTRA CAMPA | RTGS INB: CRG4662672 | 99922 | 10,00,000.00 |
| 7 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042859402--MAHARASHTRA CAMPA | RTGS INB: CRG4662682 | 99922 | 10,00,000.00 |
| 8 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042859426--MAHARASHTRA CAMPA | RTGS INB: CRG4662608 | 99922 | 10,00,000.00 |
| 9 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042859428--MAHARASHTRA CAMPA | RTGS INB: CRG4662383 | 99922 | 10,00,000.00 |
| 10 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042859430--MAHARASHTRA CAMPA | RTGS INB: CRG4662549 | 99922 | 10,00,000.00 |
| 11 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042859403--MAHARASHTRA CAMPA | RTGS INB: CRG4661701 | 99922 | 10,00,000.00 |
| 12 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042859405--MAHARASHTRA CAMPA | RTGS INB: CRG4661272 | 99922 | 10,00,000.00 |
| 13 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042859435--MAHARASHTRA CAMPA | RTGS INB: CRG4661593 | 99922 | 10,00,000.00 |
| 14 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042859301--MAHARASHTRA CAMPA | RTGS INB: CRG4661256 | 99922 | 10,00,000.00 |
| 15 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042859447--MAHARASHTRA CAMPA | RTGS INB: CRG4661350 | 99922 | 10,00,000.00 |
| 16 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042860174--MAHARASHTRA CAMPA | RTGS INB: CRG4664774 | 99922 | 10,00,000.00 |
| 17 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042860199--MAHARASHTRA CAMPA | RTGS INB: CRG4664627 | 99922 | 10,00,000.00 |
| 18 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042860203--MAHARASHTRA CAMPA | RTGS INB: CRG4664997 | 99922 | 10,00,000.00 |
| 19 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042860183--MAHARASHTRA CAMPA | RTGS INB: CRG4664481 | 99922 | 10,00,000.00 |
| 20 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042860227--MAHARASHTRA CAMPA | RTGS INB: CRG4664407 | 99922 | 10,00,000.00 |
| 21 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042860240--MAHARASHTRA CAMPA | RTGS INB: CRG4664363 | 99922 | 10,00,000.00 |
| 22 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042860243--MAHARASHTRA CAMPA | RTGS INB: CRG4664152 | 99922 | 10,00,000.00 |
| 23 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042860267--MAHARASHTRA CAMPA | RTGS INB: CRG4664124 | 99922 | 10,00,000.00 |
| 24 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042860250--MAHARASHTRA CAMPA | RTGS INB: CRG4663978 | 99922 | 10,00,000.00 |
| 25 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042860271--MAHARASHTRA CAMPA | RTGS INB: CRG4663627 | 99922 | 10,00,000.00 |
| 26 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042860253--MAHARASHTRA CAMPA | RTGS INB: CRG4663918 | 99922 | 10,00,000.00 |
| 27 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042860283--MAHARASHTRA CAMPA | RTGS INB: CRG4663448 | 99922 | 10,00,000.00 |
| 28 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042860285--MAHARASHTRA CAMPA | RTGS INB: CRG4663486 | 99922 | 10,00,000.00 |
| 29 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042860257--MAHARASHTRA CAMPA | RTGS INB: CRG4663051 | 99922 | 3,81,732.00 |
| 30 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042861663--MAHARASHTRA CAMPA | RTGS INB: CRG4666730 | 99922 | 10,00,000.00 |
| 31 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042861625--MAHARASHTRA CAMPA | RTGS INB: CRG4666592 | 99922 | 10,00,000.00 |
| 32 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042861666--MAHARASHTRA CAMPA | RTGS INB: CRG4665385 | 99922 | 10,00,000.00 |
| 33 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042861665--MAHARASHTRA CAMPA | RTGS INB: CRG4665849 | 99922 | 10,00,000.00 |
| 34 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042861688--MAHARASHTRA CAMPA | RTGS INB: CRG4665830 | 99922 | 10,00,000.00 |
| 35 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042861667--MAHARASHTRA CAMPA | RTGS INB: CRG4665683 | 99922 | 10,00,000.00 |
| 36 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042861694--MAHARASHTRA CAMPA | RTGS INB: CRG4665657 | 99922 | 10,00,000.00 |
| 37 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042861671--MAHARASHTRA CAMPA | RTGS INB: CRG4665424 | 99922 | 10,00,000.00 |
| 38 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042861674--MAHARASHTRA CAMPA | RTGS INB: CRG4665398 | 99922 | 10,00,000.00 |
| 39 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042861675--MAHARASHTRA CAMPA | RTGS INB: CRG4665235 | 99922 | 10,00,000.00 |
| 40 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042861674--MAHARASHTRA CAMPA | RTGS INB: CRG4665134 | 99922 | 10,00,000.00 |
| 41 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042861675--MAHARASHTRA CAMPA | RTGS INB: CRG4665022 | 99922 | 10,00,000.00 |
| 42 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042861677--MAHARASHTRA CAMPA | RTGS INB: CRG4665234 | 99922 | 10,00,000.00 |
| 43 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042861678--MAHARASHTRA CAMPA | RTGS INB: CRG4665005 | 99922 | 10,00,000.00 |
| 44 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042861678--MAHARASHTRA CAMPA | RTGS INB: CRG4665005 | 99922 | 4,33,81,732.00 |

Yousang
 Executive Engineers
 M.S.E.F. Co. Ltd.
 B.H.V. Projects Div. Kalyan

UNDERTAKING

Diversion of 12.7435 ha. Forest land in favour of MSETCL Thane for construction of 220kv LILO M/C Transmission line on 220 kvPadghe-Wada Transmission line at LOC. No. 97 for 220 kvAbhitghar Substation passing through Palghar District in the State of Maharashtra.

Ref: - DDGF (central) MoEF& CC, Regional office Nagpur vide letter no.FC-II/MH-226/2023-NGP/3263 dated 11.06.2024

Condition No.8

With reference to above, we the project authority, do hereby undertake that, the tree felling shall be restricted to wherever necessary. After stringing work is completed, natural regeneration shall be allowed to come up. Felling/pollarding/pruning of tress shall be done with the permission of the local forest officer whenever necessary for the maintenance of the transmission lines.

Yogesh Pachpande
(Yogesh Pachpande)
Executive Engineer
EHV Project division
MSETCL, Kalyan.
Executive Engineers
M.S.E.I. Co. Ltd.
E.H.V. Projects Dn. Kalyan

CERTIFICATE

Diversion of 12.7435 ha. Forest land in favour of MSETCL Thane for construction of 220 kv LILO M/C Transmission line on 220 kv Padghe-Wada Transmission line at LOC. No. 97 for 220 kv Abhitghar Substation passing through Palghar District in the State of Maharashtra.

Ref: - DDGF (central) MoEF& CC, Regional office Nagpur vide letter no. FC-II/MH-226/2023-NGP/3263 dated 11.06.2024

Condition No.8

With reference to above, we the project authority has Deposited total Rs.9,79,215/- to Deputy Conservator of forest Jawhar towards felling of trees on the diverted forest land through DD No. 694658, Dated:-20.08.2024.

Yogesh Pachpande
(Yogesh Pachpande)
Executive Engineer
EHV Project division
MSETCL, Kalyan.
Executive Engineers
M.S.E.L. Co. Ltd.
E.H.V. Projects Div. Kalyan

भारतीय स्टेट बैंक
State Bank of India

आरी कले वाली शाखा
Issuing Branch: KALYAN
ब्रांच कोड / CODE No: 00388
रीसिप्ट नं. / No: 251-2306765

मांगद्वारापट्ट
A/C Payee DEMAND DRAFT

Key: VIMJEQ
Sr. No: 119078

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 2 | 0 | 0 | 8 | 2 | 0 | 2 | 4 |
| D | D | M | M | Y | Y | Y | Y |

मांगी आनेवा DEPUTY CONSERVATOR OF FORESTS JAWHAR *****

रुपये **RUPEES** AND PAY

Nine Lakh Seventy Nine Thousand Two Hundred and Fifteen Only

अवा करें

₹

979215.00

या अन्तर्क आदेश प्रत्ये
OR ORDER

ICI 000540654656
Name of Applicant

Key: VIMJEQ Sr. No: 119078
MAHARASHTRA STATE ELECTRICITY

AMOUNT BELOW 979216(0/6)

मूल्य प्राप्त / VALUE RECEIVED

भारतीय स्टेट बैंक

STATE BANK OF INDIA

आवकती शाखा / DRAWEE BRANCH: JAWHAR
कॉड नं. / CODE No: 00388

ब्यांकेर त्रुटे एंटर प्रार का प्री से
VALID ONLY IF COMPUTER PRINTED

ब्यांकेर 1 मंथने के लिए ही
VALID FOR 1 MONTHS ONLY

प्रामाणित हस्ताक्षरता
AUTHORISED SIGNATORY

Mr. 1466

शाखा प्रबन्धक
BRANCH MANAGER

अधिकारियों द्वारा प्रत्याभूति प्राप्त न होने पर
INSTRUMENTS FOR ₹ 1,50,000- & ABOVE ARE NOT VALID UNLESS SIGNED BY AUTHORIZED

Sachin K-15085

11 694658 11 0000020001: 000546 16

Executive Engineers
M.S.E.I. Co. Ltd.
E.H.V. Projects Div. Kalyan

CERTIFICATE

Diversion of 12.7435 ha. Forest land in favour of MSETCL Thane for construction of 220kv LILO M/C Transmission line on 220 kvPadghe-Wada Transmission line at LOC. No. 97 for 220 kvAbhitghar Substation passing through Palghar District in the State of Maharashtra.

Ref: - DDGF (central) MoEF& CC, Regional office Nagpur vide letter no.FC-II/MH-226/2023-NGP/3263 dated 11.06.2024.

Condition No.9

With reference to above, we the project authority has Deposited total Rs.87,13,000/- to Deputy Conservator of forest wildlife Thane vide letter No. desk -4/land/MMplan/366/2024-25 dated 12.07.2024. Towards site specific mitigation plan on the diverted forest land through DD No. 694673, Dated:-27.08.2024.

Yogesh Pachpande
(Yogesh Pachpande)
Executive Engineer
EHV Project division
MSETCL, Kalyan.
Executive Engineers
M.S.E.F. Co. Ltd.
E.H.V. Projects Dn. Kalvas

भारतीय स्टेट बैंक
State Bank of India

असुरी करने वाली शाखा
Issuing Branch KALYAN
बीड को / CODE No: 00399
Tel No. 251-2208765

A/C Payee

मांगद्वारपत्र
DEMAND DRAFT

Key: NEFDAT
Sr. No: 147176

2 7 0 8 2 0 2 4
D D M M Y Y Y Y

मांगे जानेपर DEPUTY CONSERVATOR OF FOREST (WILDLIFE), THANE*****

या उसके अदेश पर

रुपये SEVEN LAKH THIRTEEN THOUSAND ONLY

OR ORDER

Eighty Seven Lakh Thirteen Thousand Only

अदा करें

₹

8713000.00

ICR 000546994873
Name of Applicant

Key: NEFDAT Sr. No: 147176
MSETCL KALYAN

AMOUNT BELOW 8713001.00

रुपये प्राप्त / VALUE RECEIVED

भारतीय स्टेट बैंक

STATE BANK OF INDIA

अदाकारी शाखा / DRAWEE BRANCH: THANE M
बीड को / CODE No: 00488

STATE BANK OF INDIA
AUTHORISED SIGNATORY

PRITAM S. PAWAR

STATE BANK OF INDIA
BRANCH: KALYAN

कंप्यूटर द्वारा मुद्रित होने पर ही वैध
VALID ONLY IF COMPUTER PRINTED

केवल 1 स्टोके के लिए वैध
VALID FOR 1 STOCKS ONLY

प्रतिबंधों पर ध्यान दें / ATTENTION FOR THE FOLLOWING CONDITIONS ARE NOT VALID FOR 1 STOCKS ONLY
K-15085

⑈ 694673 ⑈ 0000020001: 000546 ⑈ 66

Y. K. Pawar
Executive Engineers
M.S.E.T. Co. Ltd.
E.H.V. Projects Dn. Kalva

The project system for 10 years will cost a total of Rs. 87. 13 lakhs; these provisions have been made in the Financial Provision Scheme. The Item-wise details are as follows. :-

The Outlay of the Wildlife Conservation Plan for Activities

| Sr. No. | Conservation Activities | Amount (in Lakhs) Rs. |
|--------------|---|--------------------------------|
| 1. | Management of Food | 17. 00 |
| 2. | Management of Water | 25. 19 |
| 3. | Management of Shelter | 11. 47 |
| 4. | Eco Development | 6. 00 |
| 5. | Conservation of Wildlife in Protected Areas | 13. 50 |
| 6. | Awareness and Training Programme | 6. 45 |
| 7. | Miscellaneous Activities | 7. 52 |
| Total | | 87. 13 |

The above-submitted scheme of Rs. 87. 13 lakh is beneficial for Wildlife in terms of management; it is being approved.

Sd/-

(Mahip Gupta)

Principal Chief Conservator of Forests (Wildlife),
State of Maharashtra

CC: As per the referred letter-1, the said conservation measures plan is sent to the Additional Principal Chief Conservator of Forests and Central Officer, M. R. , for necessary actions. This office agrees to the said conservation measures plan, and the implementation of the mentioned items in the said plan will be carried out by the project system at its own expense. A written guarantee should be obtained from the project system; the original copy of the conservation measures plan is attached.

CC: The necessary information is being forwarded to Additional Principal Chief Conservator of Forests (Wildlife) West, Mumbai, for necessary action.

CC: The necessary information is being forwarded to the Sub-Conservator of Forests (Wildlife) Thane for necessary action.

Department of Forest

Office of the Principal Chief Conservator of Forests (Chief of Forest Force) Maharashtra State

O/o Principal Chief Conservator of Forests (HoFF), Maharashtra State

Phone no. 0712-2560953 Principal Chief Conservator of Forest (Wildlife) Maharashtra State.

E-mail-pccfwingp@mahaforest.gov.in

Website- www.mahaforest.gov.in "Van Bhavan", 3rd Floor, Ramgiri Road, Civil Lines, Nagpur - 440001.

Letter-E-mail No. :-Room-23(2)/V. J /Survey/Ward No. 42 / 551 /2024-25 Dated 30/05/2024

To,
Executive Engineer,
Maharashtra State Electricity Transmission Co. Ltd.
MSETCL, Department, Kalyan.
E-mail ee7620@gmail.com

Subject: - Proposal for Diversion of 12. 7435 ha. Forest land under section-2 of the forest (Conservation) Act, 1980 for construction and laying of 22KV LILOM/C Transmission Line on 220 KV Padghe-Wada-Transmission Line at LOC No. 97 for 220 KV Abitghar Substation passing through Palghar District in the State of MH.

Reference: - 1. Additional Principal Chief Conservator of Forests and, M. R. , his Remarks no. Room- 17/Nodal /Thane/ID-13125(79)/2244, Dated. 05/12/2022.

2. This office's letter no. Room- 23 (2)/V. J. /Survey/Ward No. 146 (Nodal) 2608/2022-23, Dated 15/12/2022.

3. This office's letter no. Room - 23(2) V. J. /Survey/Ward No. 146 (Nodal)/2711/2022-23, Dated 20/12/2022.

4. Letter from Additional Principal Chief Conservator of Forests (Wildlife) West, Mumbai, letter no. Room -3/Land/ FCA/Ward No. 111/81/2024-25, dated 27/05/2024.

About the present subject matter, you are being informed vide Referred letter-1 to the Additional Principal Chief Conservator of Forests and Central Officer, M. R. , has requested to send feedback on the following matter.

"The proposed transmission line is 1. 608 km of the boundary of the Tansa Wildlife Sanctuary. "

Accordingly, regarding the submission of a report as to whether any mitigation measures are necessary in terms of wildlife management due to the construction of the said project, and if mitigation measures are required, to submit such a plan, then refer to this office's Referred letter - 2, Additional Principal Chief Conservator of Forests (Wildlife) West, Mumbai; also the Additional Principal Chief Conservator of Forests and Central Officer. M. R. was informed about the Referred letter-3 in the said matter.

Now, in the subject matter prepared by the Conservator of Forests (Wildlife), Thane, this office has received an 'Outlay of the Wildlife Conservation Plan Activities' amounting to Rs. 87. 13 lakhs through the Additional Principal Chief Conservator of Forests (Wildlife) West, Mumbai, with the above Referred letter-4. The salient points of the said Conservation Action Plan are as follows.



महाराष्ट्र वन विभाग

उप वनसंरक्षक, (वन्यजीव) ठाणे यांचे कार्यालय

एल.बी.एस मार्ग, तीन हात नाका, नौपाडा, ठाणे (प) 400 602

दूरध्वनी नं. 022 2540 2522 ईमेल : dcfwlthane@gmail.com, cfwlthane@mahaforest.gov.in

जा.क्र.कक्ष-4/जमीन/MMPlan/366 /2024-25

ठाणे 400 602, दिनांक. 2 / 09 / 2024

पत्र

प्रति,

कार्यकारी अभियंता,
म.रा.वि.पा.कं.मर्या,
अ.उ.दा.प्र.विभाग, कल्याण,
ई-मेल ee7620@gmail.com

विषय : Proposal for diversion of 12.7435 ha. Forest land under section - 2 of the forest (Conservation) Act, 1980 for construction and laying 22 KV LILO M/C Transmission Line on 220 KV Padghe-Wada-transmission Line at LOC No. 97 for 220 KV Abitghar Substation passing through Palghar District in the State Maharashtra.

- संदर्भ : 1. मा. प्रधान मुख्य वनसंरक्षक (वन्यजीव) महाराष्ट्र राज्य, नागपूर यांचेकडील पत्र क्रमांक कक्ष-23(2)वजी/सर्व्हे/प्र.क्र.146(Nodal)/ 2608 /2022-23, दिनांक 15/12/2022.
2. मा. प्रधान मुख्य वनसंरक्षक, (वन्यजीव) महाराष्ट्र राज्य, नागपूर कक्ष-23(2)/वजी/सर्व्हे/प्र.क्र. 146(नोडल)/ 5347 /2023-24 दिनांक 29/02/2024.
3. या कार्यालयाचे पत्र क्रमांक कक्ष-4/जमीन/MMPlan/ 151 /2024-25 दिनांक 21/05/2024
4. मा. अपर प्रधान मुख्य वनसंरक्षक, (वन्यजीव) पश्चिम, मुंबई यांचेकडील पत्र क्रमांक कक्ष-3/जमीन/ FCA/प्र.क्र.111/81/2024-25, दिनांक 27/05/2024.
5. मा. प्रधान मुख्य वनसंरक्षक (वन्यजीव) महाराष्ट्र राज्य, नागपूर यांचेकडील पत्र क्रमांक कक्ष-23(2)वजी/सर्व्हे/प्र.क्र.42/551 /2024-25, दिनांक 30/05/2024.

मा. प्रधान मुख्य वनसंरक्षक, (वन्यजीव) महाराष्ट्र राज्य, नागपूर यांचेकडील संदर्भिय पत्र क्रमांक 01. व 02. अन्वये विषयांकीत प्रकल्पाच्या अनुषंगाने वन्यजीव संरक्षण आणि संवर्धनाच्या दृष्टीने प्रकल्प उभारणीमुळे वन्यजीव व्यवस्थापनाच्या दृष्टीने काही उपशमन-उपाययोजना आवश्यक आहे किंवा कसे, या बाबत अहवाल सादर करण्याबाबत तसेच उपशमन-उपाययोजना आवश्यक असल्यास, तसा आराखडा तात्काळ सादर करणे बाबत कळविण्यात आले होते.

त्वानुषंगाने या कार्यालयाचे उपरोक्त संदर्भिय पत्र क्रमांक 03. लगत मा. अपर प्रधान मुख्य वनसंरक्षक, (वन्यजीव) पश्चिम, मुंबई यांचेकडील संदर्भ क्रमांक 04. अन्वये रक्कम रु. 87.13 लक्ष रक्कमेचा Outlay of the Wildlife Conservation Plan Activities मंजूरीस्तव सादर करण्यात आलेला होता. सदरहू सादर करण्यात आलेल्या व्यवस्थापन आराखडा हा वन्यजीव व्यवस्थापनाच्या दृष्टीने पोषक स्वरूपाचा असल्यामुळे मा. प्रधान मुख्य वनसंरक्षक (वन्यजीव) महाराष्ट्र राज्य, नागपूर यांनी त्यांचेकडील संदर्भिय पत्र क्रमांक 05 अन्वये सदरहू रु. 87.13 लक्ष रक्कमेच्या वन्यजीव व्यवस्थान आराखड्यास मान्यता प्रदार केलेली आहे.

तरी सदरहू पत्रान्वये कळविण्यात येते की, संदर्भिय पत्र क्रमांक 05. अन्वये प्रदान करण्यात आलेल्या मान्यतेचे अनुषंगाने, सदरहू आराखड्यातील नमूद बाबींची अंमलबजावणी प्रकल्प यंत्रणा स्वखर्चाने कार्यान्वीत करेल, अशा आशयाचे लिखित हमीपत्र या कार्यालयाकडे सादर करण्यात यावे. तसेच मंजूर वन्यजीव व्यवस्थापन आराखड्याच्या अनुषंगाने रक्कम रु. 87.13 लक्ष चा Deputy Conservator of Forest, (Wildlife) Thane यांचे नावे असलेला धनाकर्ष या कार्यालयाकडे सादर करावा.

जेणे करुन वरील कार्यालयाकडे पुर्तता अहवाल लवकरात लवकर सादर करणे सोईचे होईल.

सहपत्र : वरीलप्रमाणे

(अक्षय मजगाडे, भा.व.से.)
उप वनसंरक्षक
(वन्यजीव) ठाणे

प्रतिलिपी : मा. अपर प्रधान मुख्य वनसंरक्षक, (वन्यजीव) पश्चिम मुंबई यांचेकडे माहितीसाठी सविनय सादर.



वन विभाग

प्रधान मुख्य वनसंरक्षक (वनबल प्रमुख) महाराष्ट्र राज्य, यांचे कार्यालय



O/o Principal Chief Conservator of Forests (HoFF), Maharashtra State

Phone No.- 0712-2560953

मुख्य प्रधान वनसंरक्षक (वन्यजीव) महाराष्ट्र राज्य,

E-mail - pccfwlmgp@mahaforest.gov.in Principal Chief Conservator of Forest (Wildlife) Maharashtra State.
Website - www.mahaforest.gov.in "Van Bhavan", 3rd Floor, Ramgiri Road, Civil Lines, Nagpur - 440 001.

पत्र-ई मेल क्रमांक :- कक्ष-२३(२)/वजी/सर्व्हे/प्र.क्र.४२/ ५५१ /२०२४-२५ दिनांक १० /०५/२०२४

प्रति,

कार्यकारी अभियंता,
म.रा.वि.पा.कं.मर्या,
अ.उ.दा.प्र.विभाग, कल्याण.
ई-मेल ee7620@gmail.com

विषय :- Proposal for Diversion of 12.7435 ha. Forest land under section-2 of the forest (Conservation) Act, 1980 for construction and laying 22 KV LILO M/C Transmission Line on 220 KV Padghe-Wada-transmission Line at LOC No. 97 for 220 KV Abitghar Substation passing through Palghar District in the State of MH.

- संदर्भ :- १. अपर प्रधान मुख्य वनसंरक्षक तथा केंद्रस्थ अधिकारी, म.रा. यांचेकडील कार्या. टिप्पणी क्र. कक्ष-१७/नोडल/ठाणे/ID-१३१२५(७९)/२२४४, दि. ०५/१२/२०२२.
२. या कार्यालयाचे पत्र क्र. कक्ष-२३(२)/वजी/सर्व्हे/प्र.क्र.१४६(नोडल)/२६०८/२०२२-२३, दिनांक १५/१२/२०२२.
३. या कार्यालयाचे पत्र क्र. कक्ष-२३(२)/वजी/सर्व्हे/प्र.क्र.१४६(नोडल)/२७११/२०२२-२३, दिनांक २०/१२/२०२२.
४. अपर प्रधान मुख्य वनसंरक्षक (वन्यजीव) पश्चिम, मुंबई यांचेकडील पत्र क्र. कक्ष-३/जमीन/FCA/ प्र.क्र.१११/८१/२०२४-२५, दिनांक २७/०५/२०२४.

प्रस्तुत विषयांकित प्रकरणी आपणांस कळविण्यात येते की, संदर्भ पत्र-१ अन्वये अपर प्रधान मुख्य वनसंरक्षक तथा केंद्रस्थ अधिकारी, म.रा. यांनी खालील बाबीवर अभिप्राय पाठविण्याची या कार्यालयास विनंती केलेली होती.

"The proposed Transmission line is 1.608 km of the boundary of the Tansa Wildlife Sanctuary."

त्याअनुषंगाने वन्यजीव संरक्षण आणि संवर्धनाच्या दृष्टीने सादर प्रकल्पाच्या उभारणीमूळे वन्यजीव व्यवस्थापनाच्या दृष्टीने काही उपशमन-उपाययोजना आवश्यक आहे किंवा कसे, याबाबत अहवाल सादर करण्याबाबत तसेच उपशमन-उपाययोजना आवश्यक असल्यास, तसा आराखडा तात्काळ सादर करण्याबाबत या कार्यालयाचे संदर्भिय पत्र-२ अन्वये अपर प्रधान मुख्य वनसंरक्षक (वन्यजीव) पश्चिम, मुंबई

यांना कळविण्यात येवून, उपरोक्त संदर्भिय पत्र-३ अन्वये सदर बाब अपर प्रधान मुख्य वनसंरक्षक तथा केंद्रस्थ अधिकारी, म.रा.यांना सुध्दा कळविण्यात आलेली होती.

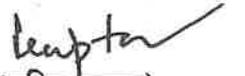
आता, विषयांकित प्रकरणी उपवनसंरक्षक (वन्यजीव), ठाणे यांनी तयार केलेला रू. ८७.१३ लक्ष रक्कमेचा Outlay of the Wildlife Conservation Plan Activities उपरोक्त संदर्भिय पत्र-४ अन्वये अपर प्रधान मुख्य वनसंरक्षक (वन्यजीव) पश्चिम, मुंबई यांचेमार्फत या कार्यालयास प्राप्त झालेला आहे. सदर संवर्धन उपाययोजना आराखड्यातील ठळक बाबी पुढीलप्रमाणे आहेत.

प्रकल्प यंत्रणेने १० वर्षासाठी एकूण रू. ८७.१३ लक्ष आर्थिक तरतूद आराखड्यामध्ये केलेली आहे. बाबनिहाय तपशिल खालीलप्रमाणे आहे.

The Outlay of the Wildlife Conservation Plan for Activities

| Sr. No. | Conservation Activities | Amount (in Rs. Lakhs) |
|--------------|---|--------------------------|
| 1. | Management of Food | 17.00 |
| 2. | Management of Water | 25.19 |
| 3. | Management of Shelter | 11.47 |
| 4. | Eco Development | 6.00 |
| 5. | Conservation of Wildlife in Protected Areas | 13.50 |
| 6. | Awareness and Training Programme | 6.45 |
| 7. | Miscellaneous Activity | 7.52 |
| Total | | 87.13 |

वरीलप्रमाणे सादर करण्यात आलेला रू. ८७.१३ लक्ष रक्कमेचा आराखडा वन्यजीव व्यवस्थापनाच्या दृष्टीने पोषक स्वरूपाचा असल्यामुळे, त्यांस मान्यता प्रदान करण्यात येत आहे.


(महिप गुप्ता)

प्रधान मुख्य वनसंरक्षक (वन्यजीव),
महाराष्ट्र राज्य

प्रतिलिपी : अपर प्रधान मुख्य वनसंरक्षक तथा केंद्रस्थ अधिकारी, म.रा. यांना संदर्भिय पत्र-१ चे अनुषंगाने माहितीस व आवश्यक कार्यवाहीस अग्रेषित. सदर संवर्धन उपाययोजना आराखड्यास या कार्यालयाची सहमती असून, सदरहू आराखड्यातील नमूद बाबींची अंमलबजावणी प्रकल्प यंत्रणा स्वखर्चाने कार्यान्वीत करेल, अशा आशयाचे लिखित हमीपत्र प्रकल्प यंत्रणेकडून प्राप्त करून घ्यावे. संवर्धन उपाययोजना आराखड्याची १ मुळ प्रत सहपत्रीत करण्यात येत आहे.

प्रतिलिपी : अपर प्रधान मुख्य वनसंरक्षक (वन्यजीव) पश्चिम, मुंबई यांना माहितीस व आवश्यक कार्यवाहीस अग्रेषित.

प्रतिलिपी : उपवनसंरक्षक (वन्यजीव), ठाणे यांना माहितीस व आवश्यक कार्यवाहीस अग्रेषित.

Mitigation Measures for Construction of 220 kv LLO transmission line Abitghar Substation Electricity Transmission Line

For Eco Sensitive zone and Forest areas



Forest Conservation and
Environmental Sustainability Unit



By:  **Conservator of Forest**
(Wildlife) Thane



1. At a Glance

| | |
|--|--|
| Name of project for which Wt clearance is required | Construction of 220 kV transmission line from Padghe to Wada in Palghar district, Maharashtra. |
| Total Line length | 8.52 Km |
| Total line length thru forest area | 2.3 Km |
| Details of wildlife area involved | Eco Sensitive Zone of Tansa Wildlife Sanctuary |
| Total forest area to be affected | 12.74 Hectare |

2. Project Background

Construction of 220 KV D/C LHO transmission line from Padghe to Wada in Palghar district, Maharashtra is proposed. This proposed line crisscrosses the forest which is part of Ecologically Sensitive Area of Tansa Wildlife Sanctuary in Jawhar forest division. Total length of transmission line power is 8.523 km. out of which 2.3 km line will be passing through reserve forest area which is a Eco Sensitive zone. The forest areas in Palghar district, from where the transmission line is proposed is a part of wildlife corridor which connects Tansa Wildlife Sanctuary to Nandanl reserve forest and Tungarashwar Wildlife Sanctuary.

3. Tansa Wildlife Sanctuary

Tansa wildlife sanctuary is situated in Thane district of Maharashtra state and lies between 19°35' and 19°55' north latitude and 73°20' and 73°35' east longitude. It is about 90 km by road from Bombay. Tansa wildlife sanctuary was established in 1970. At that time its area was 216.75 sq. km, but later in 1985 it was extended to 304.81 sq. km.

3.1 Flora

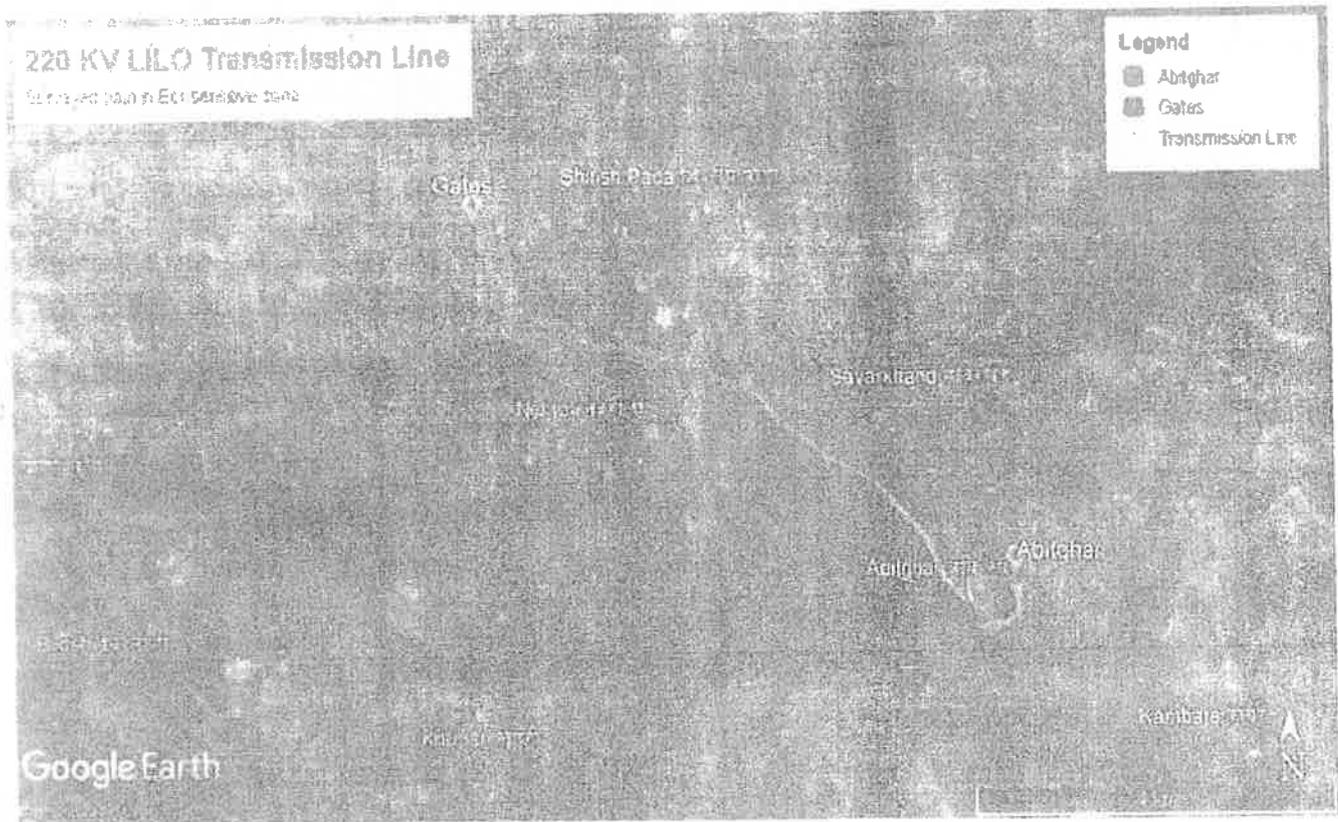
The forest of Tansa is Tropical moist deciduous type of forest with occasional patches of Tropical Dry Deciduous Forest in the south-east part of the sanctuary and comprises mainly of: Teak *Tectona grandis* is the main dominant species with other associated species such as *Acacia catechu*, *Anogeissus latifolia*, *Budelia retusa*, *Butea monosperma*, *Dalbergia latifolia*, *Dillenia pentagyna*, *Diosyros melanoxylon*, *Hymenoclecyon arborescens*, *Lagerstroemia parviflora*, *Lannea coromandelica*, *Mitragyna parviflora*, *Pterocarpus marsupium*, and other tree species along with bamboo species *Bambusa spinosa* and *Dendrocalamus strictus*.

3.2 Fauna:

Tansa wildlife sanctuary contains a variety of fauna. Over 50 species of mammals are known to inhabit this sanctuary. 65 species of birds have been recorded. Tigers have been reported from Suryamal range only in the northern part of the sanctuary back in 1990s while leopards prefer the hilly areas on the sanctuary. The lesser cats such as the leopard cat and palm civet are also found, The Jackal is commonly seen. (About 212 birds); Birds have been recorded from Tansa (S. Laad pers comm. 2003; Maharashtra Forest Dept Un-publ. Checklist 1996). Birds observed at buffer area of Tansa during rapid survey is in annexure I.

4. Transmission Line of 220 KV

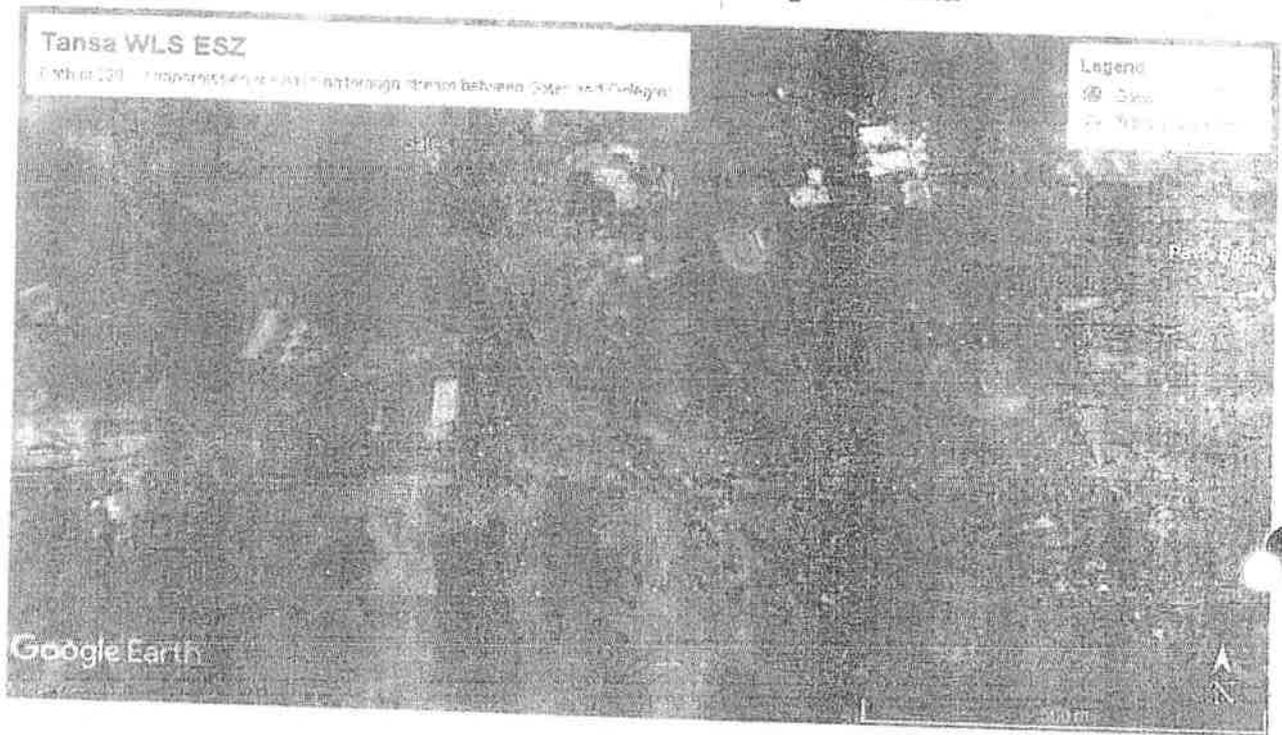
a. Path of the transmission line



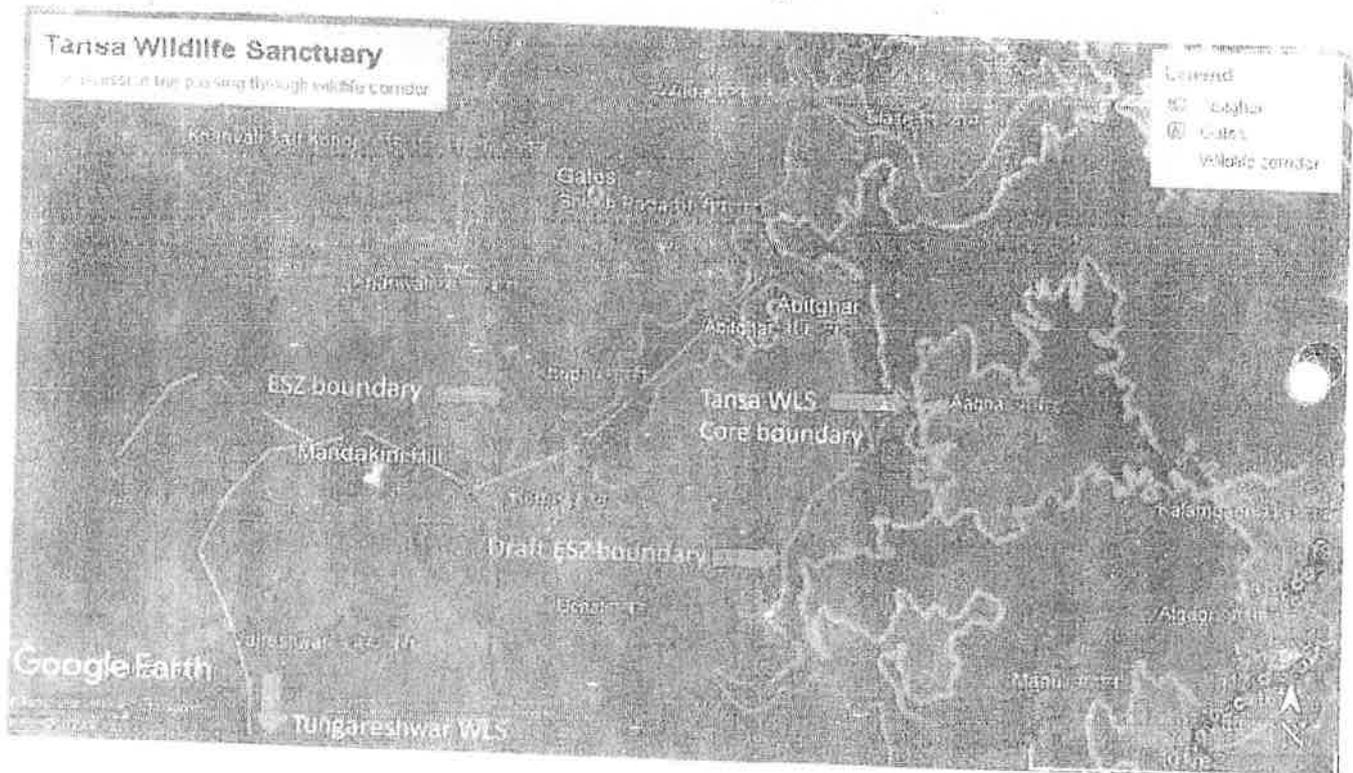
hasan

b. The transmission line crossing a river stream

Goleghar and Gates



c. The transmission line crossing wildlife corridor at Goleghar



FOREST

Powerlines are known to affect many different animal groups, predominantly birds. As the proposed line being 220 kV belong to the high voltage level and will be laid in eco sensitive area where the natural environment is easily harmed by disturbances, specific mitigation measures need to be employed to reduce wildlife mortality due to power transmission lines.

The construction of a transmission line involves both long-term and temporary impacts. Long-term impacts can exist as long as the line is in place and include land use restrictions, loss of natural habitat and impacts on biodiversity.

Temporary impacts occur during construction or at infrequent intervals such as during line repair or right-of-way (ROW) maintenance. The temporary impacts include noise or crop damage during construction. Short-term impacts can become long-term impacts if not properly managed or mitigated.

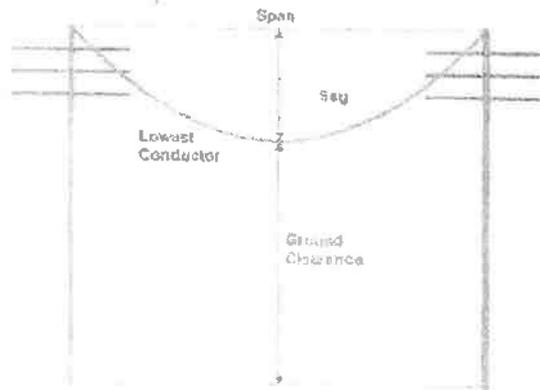
This report has mitigation measures including site-specific mitigation measures which are critical to mitigate adverse effects of high voltage transmission lines on wildlife and the habitat.

5. Likely Impacts on the wildlife and forest -

1. The most prominent impact being habitat fragmentation & degradation of wildlife habitats along the transmission line.
2. The large-scale felling of trees along the line corridor might impact the nesting sites of birds as well as habitat and movement of other arboreal species like monkeys, primates, giant squirrel present in that area.
3. Collusion of birds are mostly reported during landing and takeoff in area close to water bodies, designated bird areas or wildlife sanctuary having large congregation of birds
4. Construction manpower will be required for execution of the project and makeshift construction camps and might be set up at the tower foundation/erection sites. Generally, local manpower/workers will be engaged. There is a likelihood of involvement in hunting/trafficking of wild animals and other unlawful activity during the execution of the project.

6. Mitigation Measures for construction of 220 kv D/C transmission line in the wildlife Corridor will be-

1. The minimum ground clearance for a 220 kV transmission line is 7m. In addition to this, it is proposed to maintain additional clearance 3 meters over and above minimum clearance above ground from the lowest conductor of transmission line in the Wildlife Corridor.

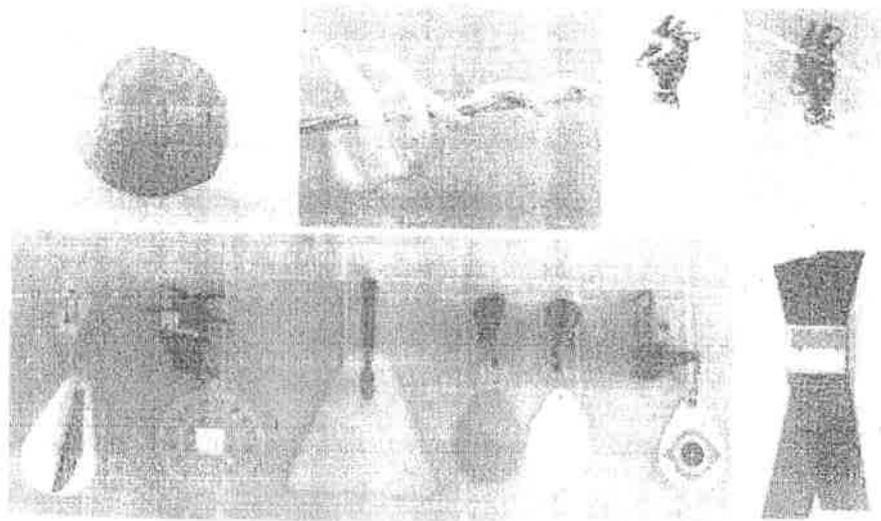


- 35
- 16
2. The Stringing of conductor for the transmission line shall be carried out maintaining a separation between energized conductors as follows:

Vertical distance between two conductors: 4 m (appx.)

The above arrangement will nullify the likelihood of electrocution of large, winged birds like hornbill, Owls because the distance between energized conductors will be always more than the maximum wingspan of the bird.

3. To prevent accidental collision of birds with the conductor bird diverter/colored/contrast marker devices will be installed on the earth wire to make it visible to birds, as shown in picture below.



4. The excavated pits shall be properly barricaded and fenced to prevent accidental falling of mammals.

7. Mitigation Measures for construction of 220 kv D/C transmission line in the Eco sensitive Zone and forest area:

1. Where routing of transmission lines through the forest areas cannot be avoided, these should be aligned in such a way that it involves the least amount of tree cutting
 2. As far as Possible, the route alignment through forest areas should not have any fine deviation.
 3. As the current line passes through wildlife corridor, transmission lines to be constructed in where adequate clearance is already available. trees shall not be cut except where is absolutely required.
 4. The transmission line will be crossing a stream channels Coleghar and Gates. This channel must not be disturbed or diverted while laying the power lines.
- 10/10/20

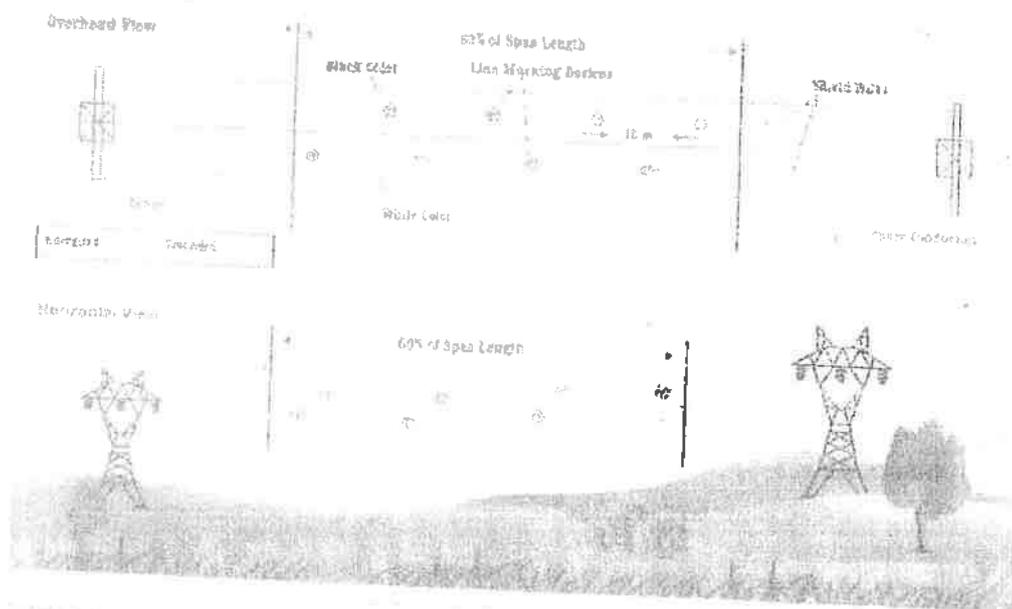
5. Shrub/scrub areas along streams are a valuable buffer and corridors of natural habitats. Existing vegetative buffers should be left undisturbed or minimally disturbed, whenever possible. For areas where construction impacts cannot be avoided, low-growing native tree and shrub buffers along these streams should be allowed to regrow and/or same species should be replanted so as to maintain the pre-construction water quality in the streams and wetlands.
6. Adjust pole placements to span wetlands or limit equipment access in wetlands, wherever possible.
7. To avoid spreading of invasive species by construction disturbances, the cleared strip under the transmission line should be restored with local, native, ecologically suitable shrub species. Ecologists should be consulted for the plant selection.
8. Annual surveying for new populations of invasive species caused by construction disturbances should be carried out. Weeds or invasive species should be removed from the cleared area annually before their flowering and fruiting. If unchecked, invasive species will likely spread and impact natural habitat. Each exotic or invasive species requires its own protocol for control or elimination. Expert should be consulted to determine the best methods for control of encountered invasive species.
9. Ensure ground clearance of 7 m and maintenance of this ground clearance for the 220 KV transmission line.
10. Insulated conductors must be used to prevent electrocution of animals.
11. Polymer insulation cables should be used on ground wires, cross arms and jumper wires.
12. Suitable Guard Spikes at the height of 4-7 feet to ward off animals from coming near or rubbing against poles.
13. Power lines must be marked to make them more visible and help prevent contact with them.
14. Sufficient separation must be kept between phases and grounded hardware.
15. Insulated cables must be used wherever separation between the energized phase conductors are not possible.
16. Switches should be designed such that perching by birds on switch gear should be prevented.
17. Insulated perches should be provided wherever possible. In order to make the perches effective, it is advisable to construct the tower or install means which will make it difficult or impossible for the bird to alight on other portions of the tower other than the insulated perch.
18. Bird Flight Diverter must be installed on all conductors and earth wire/ OPGW to avoid the chances of collision of birds. These diverter should be dynamic type and shall consist of warning disc and associated clamps & connectors. These diverters should have solar powered LED which is preferred as foggy/dusty weather persists or intensity of light is low in valleys and forests

7.1 Specifications of the Bird Flight Diverter:

- a. For Bird flight Diverter Installation, one bird flight diverter shall be installed at every 10 Meter on the earth wire / Optical Ground Wire (OPGW) and one bird flight diverter shall be installed at every 15 m on phase conductors in a staggered way such that as a whole, the power line will have effectively one diverter at every 5m to 6m. In case of bundled conductors, bird flight diverters may be installed on the lower conductor of the bundle in staggered manner.

For the proposed line passing from forest and eco sensitive zone, that is 2.3 km or 2300 m total 460 Bird Flight Diverters should be installed.

- b. For Bird Flight Diverter installation stretches can be identified with local ecologists on field.
- c. For visibility of Bird Flight Diverter, a warning disc should be provided.



Note. This is a reference image from another area. Can be referred for designing and installation

7.2 For Warning disc, requirements shall be:

- a. have glow in dark feature. Glow in dark shall remain activated for at least 12 hours after exposure to sun light. If glow in dark stickers are used, the same shall be laminated and suitable for all weather conditions.
- b. Have contrasting coloured, combination of any two colours from Red, Yellow, Orange, White, retro-reflective surface with Sun and Moon light reflectors on both faces. Since, warning disc is to be designed to rotate, the colour change, while revolving, shall provide significant forewarning.
- c. To swing, sway and rotate easily warning disc must be made of UV stabilized plastic. Bearing shall be made of stainless steel and should allow free spinning in minimum wind speed of 2 km/hour.
- d. Have diameter not less than 150 mm for circular disc. If warning disc is quadrilateral or trapezoid or of any other shape, then shortest arm length shall not be less than 90 mm and total surface area of warning disc should not be less than 15,000 mm² (including air vents). Disk thickness should not be less than 3 mm.
- e. The clamp for holding conductor/OPGW/earth wire shall be spring type and shall be made of UV stabilized engineered composite plastic (polymer) or metal and shall be suitable for live line installation by hot stick or drone.
- f. All metal hardware used in Bird Flight Diverter including bearing must be made of corrosion free material
- g. All plastic (polymer) parts must be UV stabilized
- h. Clamp must be suitable for gripping the conductor/OPGW/earth wire strongly, otherwise due to aeolian vibrations/high wind speed diverters may shift and move from its original position and get collected at mid span (lowest sagging point). Rubber/polyurethane lining shall be used in gripping area of clamp as per requirement of conductor type

7.3 For solar powered LED type diverter, following additional requirement shall be fulfilled:

- a. LED shall be of orange colour with adequate light intensity so that it is clearly visible to birds from a distance even during foggy/dusty weather/under low intensity of light
- b. Battery shall be guaranteed for service life of 5 years and shall be suitable for at least 100 hrs of flashing operation by single charge
- c. An automatic power cut-off electronics circuit shall be provided to improve battery life so that during daytime (due to high intensity of light from sun), the circuit gets cut off & stops flashing and the circuit switches on automatically under low intensity light condition.

7.4 Additional mitigation measures to minimize adverse impacts:

1. Before start of work in the TANSA eco sensitive zone awareness campaign should be taken up by the power line laying company jointly with Forest Dept. to create maximum awareness among the construction workers regarding safety and forest and wildlife.
2. Constructing when the vegetation is dormant, from Oct-March, to minimize impacts. Construction should be avoided in flowering and fruiting season (April-May).
3. To minimize the disturbance to wildlife, no new approach road will be constructed in the forest area. The existing village tracks/paths will be utilized for carrying of tower materials and also manual excavation of tower foundation should be done.
4. Installing and maintaining proper erosion controls during construction to minimize run-off of topsoil and disturbances to wetlands.
5. Minor adjustments in pole locations should be considered to avoid ecologically important areas like streams, wetlands and likewise.
6. Post construction of line, nearby wetlands should be restored, if any disturbance might have happened due to work.
7. An expert be present during construction activities and implement mitigation measures properly.
8. While laying the transmission line, forest rules and regulation must be followed, which are:
 - i. Work hours to be limited between 8 am to 6 pm
 - ii. No personnel can stay back in the forest area beyond the said timing
 - iii. Manpower is allowed to access the designated area only and cannot venture into other areas within the forest
 - iv. Post works any waste generated at site should be removed and disposed off suitably.
 - v. Any instruction given by Forest Dept. personnel at site should be adhered to.
 - vi. Any infrastructure at site or within the sanctuary shouldn't be damaged.
 - vii. In case of any damage then it should be repaired by the transmission laying party at their own cost.
 - viii. Wildlife around the area shouldn't be disturbed or harmed in any way
 - ix. Keep distance with wild animals
 - x. Do not litter
 - xi. Do not smoke or kindle a fire
 - xii. Do not feed wildlife

Annexure 1:

| Tansa Buffer Zone Birds | | | |
|-------------------------|---------------------------|---------------------------------|-------------------|
| Sl. No | Common Name | Scientific Name | Family Name |
| 1 | Indian Peafowl | <i>Pavo cristatus</i> | Phasianidae |
| 2 | Cattle Egret | <i>Bubulcus ibis</i> | Ardeidae |
| 3 | Indian Pond Heron | <i>Ardeola grayii</i> | Ardeidae |
| 4 | Common Iora | <i>Aegithina tiphia</i> | Aegithinidae |
| 5 | Little Cormorant | <i>Microcorbo niger</i> | Phalacrocoracidae |
| 6 | Shikra | <i>Accipiter badius</i> | Accipitridae |
| 7 | Crested Serpent Eagle | <i>Spilornis cheela</i> | Accipitridae |
| 8 | Spotted Dove | <i>Spilopelia chinensis</i> | Columbidae |
| 9 | Common Pigeon | <i>Columba livia</i> | Columbidae |
| 10 | Rose-ringed Parakeet | <i>Psittacula eupatria</i> | Psittacidae |
| 11 | Southern Coucal | <i>Centropus sinensis</i> | Cuculidae |
| 12 | Indian Cuckoo | <i>Cuculus micropterus</i> | Cuculidae |
| 13 | Asian Koel | <i>Eudynamis scolopaceus</i> | Cuculidae |
| 14 | Common Hawk-cuckoo | <i>Hierococcyx varius</i> | Cuculidae |
| 15 | Little Swift | <i>Apus affinis</i> | Apodidae |
| 16 | Asian Palm Swift | <i>Cypselurus balasiensis</i> | Apodidae |
| 17 | Alpine Swift | <i>Trachymarpis melbo</i> | Apodidae |
| 18 | White-throated Kingfisher | <i>Halcyon smyrnensis</i> | Alcedinidae |
| 19 | Indian Grey Hornbill | <i>Ocyroceros birostris</i> | Bucerotidae |
| 20 | Small Minivet | <i>Pericrocotus cinnamomeus</i> | Campephagidae |
| 21 | White-bellied Drongo | <i>Dicrurus caeruleus</i> | Dicruridae |
| 22 | Black Drongo | <i>Dicrurus macrocercus</i> | Dicruridae |
| 23 | Indian Jungle Crow | <i>Corvus culminatus</i> | Corvidae |
| 24 | Rufous Treepie | <i>Dendrocitta vagabunda</i> | Corvidae |
| 25 | Cinereous Tit (Great Tit) | <i>Parus cinereus</i> | Paridae |
| 26 | Red-vented Bulbul | <i>Pycnonotus cafer</i> | Pycnonotidae |
| 27 | Common Tailorbird | <i>Orthotomus sutorius</i> | Cisticolidae |
| 28 | Grey-breasted Prinia | <i>Prinia hodgsonii</i> | Cisticolidae |
| 29 | Plain Prinia | <i>Prinia inornata</i> | Cisticolidae |
| 30 | Ashy Prinia | <i>Prinia socialis</i> | Cisticolidae |
| 31 | Jungle Prinia | <i>Prinia sylvatica</i> | Cisticolidae |
| 32 | Yellow-eyed Babbler | <i>Chrysomma sinense</i> | Timaliidae |
| 33 | Jungle Babbler | <i>Turdoides striata</i> | Timaliidae |
| 34 | Puff-throated Babbler | <i>Pellorneum ruficeps</i> | Pellorniadae |
| 35 | Indian White-eye | <i>Zosterops palpebrosus</i> | Zosteropidae |
| 36 | Common Myna | <i>Acridotheres tristis</i> | Sturnidae |
| 37 | Orange-headed Thrush | <i>Geokichla citrina</i> | Turdidae |
| 38 | Malabar Whistling Thrush | <i>Myophonus horsfieldii</i> | Turdidae |
| 39 | Oriental Magpie Robin | <i>Copsychus saularis</i> | Muscicapidae |
| 40 | Tickell's Blue Flycatcher | <i>Cyornis tickelli</i> | Muscicapidae |
| 41 | House Sparrow | <i>Passer domesticus</i> | Passeridae |
| 42 | Scaly-breasted Munia | <i>Lonchura punctulata</i> | Estrildidae |

Revised Report Date: 24/8/2023



By  Conservator of Forests
 (Wildlife), Thane Forest

THE PROPOSED BUDGET FOR INTERVENTION FOR DFO AS PER ACTIVITY

| Sl. No. | Name of the activity | Year wise Financial Targets (Rs. In Lacs.) | | | | | | | | | | | TOTAL |
|---------|--|--|----------|----------|----------|----------|----------|----------|----------|----------|-----------|-------|-------|
| | | 1st Year | 2nd Year | 3rd Year | 4th Year | 5th Year | 6th Year | 7th Year | 8th Year | 9th Year | 10th Year | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | |
| | MANAGEMENT OF FOOD | | | | | | | | | | | | |
| 1 | Habitat enrichment with plantation of mangrove/ fruit bearing species / Incl & fodder plantation | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 17.00 | |
| | Total | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 1.70 | 17.00 | |
| | MANAGEMENT OF WATER | | | | | | | | | | | | |
| 2 | Deadline Restoration & Stagnance of water holes and old ponds | 1.70 | 1.70 | 1.70 | 1.70 | 1.12 | 0.54 | 0.54 | 0.54 | 0.25 | 0.25 | 10.04 | |
| 3 | Construction of 3 pond within the study area and maintenance from 2nd year | 1.70 | 1.70 | 1.12 | 0.54 | 0.54 | 0.54 | 0.54 | 0.54 | 0.25 | 0.25 | 7.72 | |
| 4 | Soil & moisture conservation measures | 1.12 | 1.12 | 1.12 | 1.12 | 1.12 | 0.54 | 0.54 | 0.25 | 0.25 | 0.25 | 7.43 | |
| | Total | 4.52 | 4.52 | 3.94 | 3.36 | 2.78 | 1.62 | 1.62 | 1.33 | 0.75 | 0.75 | 25.19 | |
| | MANAGEMENT OF SHELTER | | | | | | | | | | | | |
| 5 | Fire Protection | 1.12 | 1.12 | 1.12 | 1.12 | 1.12 | 0 | 0 | 0 | 0 | 0 | 5.6 | |
| 6 | (a) fire line cutting & Controlled burning along forest area | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 2.5 | |
| 7 | (b) Fire protection through VFPC. | 0.54 | 0.54 | 0.54 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 3.37 | |
| | Total | 1.91 | 1.91 | 1.91 | 1.62 | 1.62 | 0.50 | 0.50 | 0.50 | 0.50 | 0.50 | 11.47 | |
| | ECO DEVELOPMENT | | | | | | | | | | | | |
| 8 | Eco-development work in different villages (Signages, Information Board, Workshop etc) | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.00 | 0.00 | 2.00 | |
| 9 | Veterinary health care camp including vaccination | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0 | 0 | 2.00 | |
| 10 | Human health care camp | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0.25 | 0 | 0 | 2.00 | |
| | Total | 0.75 | 0.75 | 0.75 | 0.75 | 0.75 | 0.75 | 0.75 | 0.75 | 0.00 | 0.00 | 6.00 | |

CONSTRUCTION & LAYING OF 220 KV LULLO TRANSMISSION LINE ON 220 KV PADGHE-WADA LINE AT LOC NO - 116 FOR 220 KV ABITGHAR SUBSTATION.

AREA STATEMENT

| Name of Composite | Name of Village | Forest Range | Compt. No. | Survey No. | Forest Land Required | | | Non-Forest Land Required | | | Total Area in Ha. | | | |
|---|---|------------------|------------|------------|-------------------------------------|---------------|---------------|--------------------------|----------------|----------------|-------------------|----|-------|--------|
| | | | | | Length (m) | Width (m) | Area (Ha) | Length (m) | Width (m) | Area (Ha) | | | | |
| CONSTRUCTION & LAYING OF 220 KV LULLO TRANSMISSION LINE ON 220 KV PADGHE-WADA LINE AT LOC NO - 116 FOR 220 KV ABITGHAR SUBSTATION | 1) Gaces (Gand) Tal: Wada, Dist: Jalghar. | West Wada (T) | Nil | Nil | Nil | 0 | 35 | 0 | 0 | 0 | 1.9495 | | | |
| | | | | | 2) Nehrob Tal: Wada, Dist: Jalghar. | West Wada (T) | Nil | Nil | Nil | 0 | 35 | 0 | 0 | 4.6620 |
| | | | | | | | | | 89 | 124 | 332 | 35 | 11620 | 0.1620 |
| | 3) Chikhale Tal: Wada, Dist: Jalghar. | West Wada (T) | Nil | Nil | 90 | 134 | 60 | 35 | 2415 | 0.3415 | | | | |
| | | | | | 123 | 185 | 126 | 35 | 4410 | 0.4410 | | | | |
| | 4) Goleghar, Tal: Wada, Dist: Jalghar. | West Wada (FDCM) | 984 | 55/14 | 53 | 125 | 42 | 35 | 1470 | 0.1470 | | | | |
| | | | | | 28 | 488 | 35 | 35 | 17089 | 2.7089 | | | | |
| | | | | | 19 | 378 | 35 | 35 | 6230 | 0.6230 | | | | |
| | | | | | 6 | 1 | 35 | 35 | 0.0035 | | | | | |
| | | | | | 5 | 5 | 35 | 35 | 175 | 0.0175 | | | | |
| | | | | | 10 | 13 | 35 | 35 | 455 | 0.0455 | | | | |
| | | | | | 16 | 26 | 35 | 35 | 910 | 0.0910 | | | | |
| 20 | | | | | 306 | 35 | 35 | 10710 | 1.0710 | | | | | |
| 21 | | | | | 135 | 35 | 35 | 4725 | 0.4725 | | | | | |
| 22 | | | | | 246 | 35 | 35 | 8610 | 0.8610 | | | | | |
| TRANSMISSION LINE ON 220 KV PADGHE-WADA LINE AT LOC NO. 97 FOR 220 KV ABITGHAR SUBSTATION | West Wada (T) | Nil | Nil | 127 | 7 | 35 | 35 | 245 | 0.0245 | | | | | |
| | | | | 125 | 150 | 35 | 35 | 5250 | | | | | | |
| | | | | 411 | 116 | 35 | 35 | 4060 | 0.4060 | | | | | |
| | | | | 56 | 127 | 35 | 35 | 4445 | 0.4445 | | | | | |
| | | | | 52 | 98 | 35 | 35 | 3430 | 0.3430 | | | | | |
| | | | | 50 | 46 | 35 | 35 | 1610 | 0.1610 | | | | | |
| | | | | 49 | 115 | 35 | 35 | 4025 | 0.4025 | | | | | |
| | | | | 47 | 97 | 35 | 35 | 3395 | 0.3395 | | | | | |
| | | | | 46 | 30 | 35 | 35 | 1050 | 0.1050 | | | | | |
| | | | | 44 | 4 | 35 | 35 | 140 | 0.0140 | | | | | |
| | | | | 45 | 14 | 35 | 35 | 490 | 0.0490 | | | | | |
| | | | | 39 | 154 | 35 | 35 | 5390 | 0.5390 | | | | | |
| | | | | 40 | 13 | 35 | 35 | 455 | 0.0455 | | | | | |
| | | | | 43 | 106 | 35 | 35 | 3815 | 0.3815 | | | | | |
| | | | | 42 | 60 | 35 | 35 | 2100 | 0.2100 | | | | | |
| | | | | 61 | 31 | 35 | 35 | 1085 | 0.1085 | | | | | |
| | | | | 62 | 23 | 35 | 35 | 805 | 0.0805 | | | | | |
| | | | | 60 | 5 | 35 | 35 | 175 | 0.0175 | | | | | |
| 66 | 102 | 35 | 35 | 6720 | 0.6720 | | | | | | | | | |
| 88 | 11 | 35 | 35 | 385 | 0.0385 | | | | | | | | | |
| 83 | 192 | 35 | 35 | 6685 | 0.6685 | | | | | | | | | |
| 67 | 3 | 35 | 35 | 105 | 0.0105 | | | | | | | | | |
| 6) Beval, Tal: Wada, Dist: Jalghar. | West Wada | Nil | Nil | Nil | 0 | 35 | 0 | 0 | 0 | 0.4970 | | | | |
| Total | | | | | 3641 | 35 | 127425 | 12.7425 | 12.7425 | 14.9065 | 27.6500 | | | |

Note - Village - Abitghar Unsurveyed area 1500 were notice issued under Indian Forest Act 1927 Section 35 by Conservator of Forests Thane vide Notice N.D.WT.3 dated 26/01/1986. The concern area pending for enquiry Village - Chikhale, Sur No - 125 (Survey No 53) protected for allotment to landless people, but concern area not different till date, hence this area is not protected forest.

| Sr. No. | Circle | Division | Type of Forest | Area in Hectare |
|--------------|--------|----------|------------------|-----------------|
| 1 | | | Reserve Forest | 0.4430 |
| 2 | Thane | Jalghar | Protected Forest | 1.4035 |
| 3 | | | RF (FDCM) | 4.8930 |
| 4 | | | 35 Section | 6.006 |
| Total | | | | 12.7435 |


 N.V.R. Alwar
 Executive Engineer
 Env Project Division Jalghar

Deputy Conservator of Forests
 Jalghar Forest Division
 Jalghar, Dist. Jalghar

Executive Engineers
 M.S.E.T. Co. Ltd.
 E.H.V. Projects Dn. Jalghar

UNDERTAKING

Diversion of 12.7435 ha. Forest land in favour of MSETCL Thane for construction of 220kv LILO M/C Transmission line on 220 kv Padghe-Wada Transmission line at LOC. No. 97 for 220 kv Abhitghar Substation passing through Palghar District in the State of Maharashtra.

Ref: - DDGF (central) MoEF & CC, Regional office Nagpur vide letter no.FC-II/MH-226/2023-NGP/3263 dated 11.06.2024.

Condition No.10

With reference to above, we the project authority, do here by undertake that, the proper soil conservation plan needs to be implemented at the cost of the User Agency to arrest soil erosion.

(Yogesh Pachpande)
Executive Engineer
EHV Project division
MSETCL, Kalyan.

Executive Engineers
M.S.E.I. Co. Ltd.
E.H.V. Projects Div. Kalyan

UNDERTAKING

Diversion of 12.7435 ha. Forest land in favour of MSETCL Thane for construction of 220kv LILO M/C Transmission line on 220 kv Padghe-Wada Transmission line at LOC. No. 97 for 220 kv Abhitghar Substation passing through Palghar District in the State of Maharashtra.

Ref: - DDGF (central) MoEF & CC, Regional office Nagpur vide letter no.FC-II/MH-226/2023-NGP/3263 dated 11.06.2024.

Condition No.11

With reference to above, we the project authority, do hereby undertake that, the Wherever possible, Dwarf species (preferably medicinal plants) shall be raised under the transmission line at the project cost.

(Yogesh Pachpande)
Executive Engineer
EHV Project division
MSETCL, Kalyan.
Executive Engineers
M.S.E.I. Co. Ltd.
E.H.V. Projects Da. Kalyan

CERTIFICATE

Diversion of 12.7435 ha. Forest land in favour of MSETCL Thane for construction of 220kv LILO M/C Transmission line on 220 kv Padghe-Wada Transmission line at LOC. No. 97 for 220 kv Abhitghar Substation passing through Palghar District in the State of Maharashtra.

Ref: - DDGF (central) MoEF & CC, Regional office Nagpur vide letter no.FC-II/MH-226/2023-NGP/3263 dated 11.06.2024.

Condition No.11

With reference to above, we the project authority, has deposited total Rs.4,33,81,732/-in Maharashtra CAMPA A/C no. 1507864125061370 Union bank of India IFSC Code –UBIN0996335 Bengaluru through RTGS vide UTR No. list attached separately(Page No..) Dated 20.08.2024 Which included Rs.31.00.200/- Towards the cost of Dwarf species (preferably medicinal plants) shall be raised under the transmission line at the project cost.

(Yogesh Pachpande)
Executive Engineer
EHV Project division
MSETCL, Kalyan.
Executive Engineers
M.S.E.I. Co. Ltd.
E.H.V. Projects Dn. Kalyan

AGENCY COPY

यूनियन बैंक  Union Bank
of India



NEFT / RTGS CHALLAN for CAMPA Funds

Date : 19-08-2024

| | |
|------------------|---|
| Agency Name. | MAHATRANSCO |
| Application No. | 64125061370 |
| MoEF/SG File No. | FC-ILMH-226/2023-NGP |
| Location. | MAHARASHTRA |
| Address. | O/O THE EXECUTIVE ENGINEER, MSETCL, EHV CONSTRUCTION DIVISION, KALYANThane |
| Amount(in Rs) | 43381732/- |

Amount in Words :Four Crore Thirty-Three Lakh Eighty-One
Thousand Seven Hundred and Thirty-Two Rupees Only

NEFT/RTGS to be made as per following
details;

| | |
|-------------------------|--|
| Beneficiary Name: | MAHARASHTRA CAMPA |
| IFSC Code: | UBIN0006335 |
| Pay to Account No. | 1507864125061370 Valid only for this challan amount. |
| Bank Name & Address: | Union Bank Of India FCS Centre, 21/1, III Floor, Jelitta Towers, Mission Road, Bengaluru-560027 |

- This Challan is strictly to be used for making
payment to CAMPA by NEFT/RTGS only

BANK COPY

यूनियन बैंक  Union Bank
of India



NEFT / RTGS CHALLAN for CAMPA Funds

Date : 19-08-2024

| | |
|------------------|--|
| Agency Name. | MAHATRANSCO |
| Application No. | 64125061370 |
| MoEF/SG File No. | FC-ILMH-226/2023-NGP |
| Location. | MAHARASHTRA |
| Address: | O/O THE EXECUTIVE ENGINEER, MSETCL, EHV CONSTRUCTION DIVISION, KALYAN Thane |
| Amount(in Rs) | 43381732/- |

Amount in Words :Four Crore Thirty-Three Lakh Eighty-One
Thousand Seven Hundred and Thirty-Two Rupees Only

NEFT/RTGS to be made as per following
details;

| | |
|-------------------------|--|
| Beneficiary Name: | MAHARASHTRA CAMPA |
| IFSC Code: | UBIN0006335 |
| Pay to Account No. | 1507864125061370 Valid only for this challan amount. |
| Bank Name & Address: | Union Bank Of India FCS Centre, 21/1, III Floor, Jelitta Towers, Mission Road, Bengaluru-560027 |

- This Challan is strictly to be used for making
payment to CAMPA by NEFT/RTGS only

Note:After making the required payment through challan, if the payment status has not been updated
even after 7 working days, then kindly mail a copy of your challan with transaction date and reference
id to Email: fcsblr@unionbankofindia.bank , epurse@unionbankofindia.bank,
ubin0903710@unionbankofindia.bank

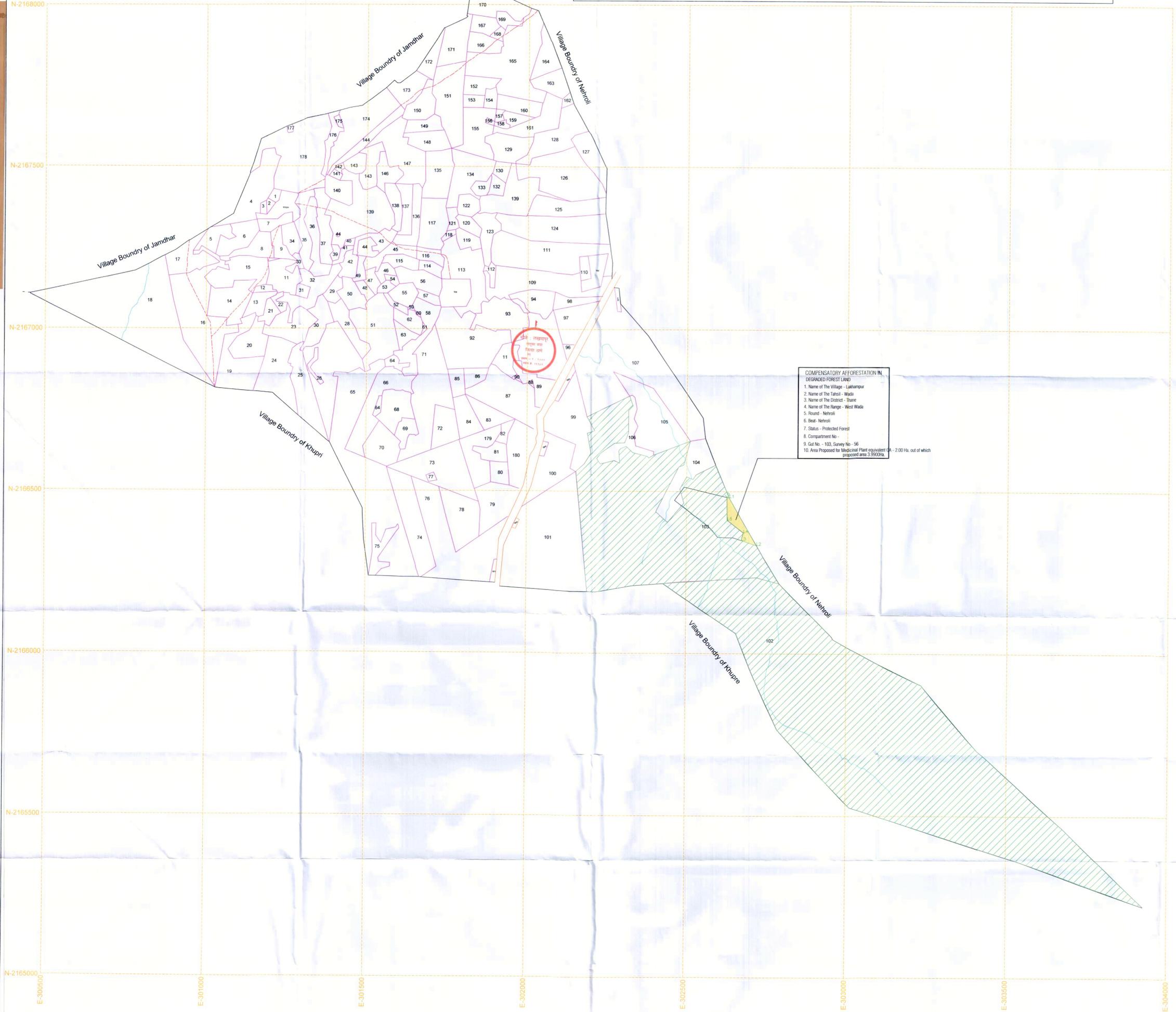
Executive Engineers
M.S.E. I. Co. Ltd.
G.H.V. Projects Dn. Kalvan

| Sr. no. | Txn Date | Value Date | Description | Ref No./Cheque No. | Branch Code | Debit |
|---------|------------|------------|--|----------------------|-------------|----------------|
| 1 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042859387--MAHARASHTRA CAMPA | RTGS INB: CRG4663013 | 99922 | 10,00,000.00 |
| 2 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042859408--MAHARASHTRA CAMPA | RTGS INB: CRG466336 | 99922 | 10,00,000.00 |
| 3 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042859411--MAHARASHTRA CAMPA | RTGS INB: CRG4662958 | 99922 | 10,00,000.00 |
| 4 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042859413--MAHARASHTRA CAMPA | RTGS INB: CRG4662934 | 99922 | 10,00,000.00 |
| 5 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042859417--MAHARASHTRA CAMPA | RTGS INB: CRG4662911 | 99922 | 10,00,000.00 |
| 6 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042859401--MAHARASHTRA CAMPA | RTGS INB: CRG4662672 | 99922 | 10,00,000.00 |
| 7 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042859402--MAHARASHTRA CAMPA | RTGS INB: CRG4662642 | 99922 | 10,00,000.00 |
| 8 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042859426--MAHARASHTRA CAMPA | RTGS INB: CRG4662608 | 99922 | 10,00,000.00 |
| 9 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042859428--MAHARASHTRA CAMPA | RTGS INB: CRG4662383 | 99922 | 10,00,000.00 |
| 10 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042859430--MAHARASHTRA CAMPA | RTGS INB: CRG4662549 | 99922 | 10,00,000.00 |
| 11 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042859403--MAHARASHTRA CAMPA | RTGS INB: CRG4661701 | 99922 | 10,00,000.00 |
| 12 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042859405--MAHARASHTRA CAMPA | RTGS INB: CRG4661593 | 99922 | 10,00,000.00 |
| 13 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042859435--MAHARASHTRA CAMPA | RTGS INB: CRG4661272 | 99922 | 10,00,000.00 |
| 14 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042859447--MAHARASHTRA CAMPA | RTGS INB: CRG4661263 | 99922 | 10,00,000.00 |
| 15 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042859401--MAHARASHTRA CAMPA | RTGS INB: CRG4661350 | 99922 | 10,00,000.00 |
| 16 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042860174--MAHARASHTRA CAMPA | RTGS INB: CRG4664627 | 99922 | 10,00,000.00 |
| 17 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042860199--MAHARASHTRA CAMPA | RTGS INB: CRG4664897 | 99922 | 10,00,000.00 |
| 18 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042860203--MAHARASHTRA CAMPA | RTGS INB: CRG4664481 | 99922 | 10,00,000.00 |
| 19 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042860183--MAHARASHTRA CAMPA | RTGS INB: CRG4664447 | 99922 | 10,00,000.00 |
| 20 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042860240--MAHARASHTRA CAMPA | RTGS INB: CRG4664403 | 99922 | 10,00,000.00 |
| 21 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042860227--MAHARASHTRA CAMPA | RTGS INB: CRG4664363 | 99922 | 10,00,000.00 |
| 22 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042860243--MAHARASHTRA CAMPA | RTGS INB: CRG4664152 | 99922 | 10,00,000.00 |
| 23 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042860267--MAHARASHTRA CAMPA | RTGS INB: CRG4663978 | 99922 | 10,00,000.00 |
| 24 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042860250--MAHARASHTRA CAMPA | RTGS INB: CRG4664124 | 99922 | 10,00,000.00 |
| 25 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042860271--MAHARASHTRA CAMPA | RTGS INB: CRG4663627 | 99922 | 10,00,000.00 |
| 26 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042860253--MAHARASHTRA CAMPA | RTGS INB: CRG4663448 | 99922 | 10,00,000.00 |
| 27 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042860277--MAHARASHTRA CAMPA | RTGS INB: CRG4663418 | 99922 | 10,00,000.00 |
| 28 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042860283--MAHARASHTRA CAMPA | RTGS INB: CRG4663486 | 99922 | 10,00,000.00 |
| 29 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042860285--MAHARASHTRA CAMPA | RTGS INB: CRG4663051 | 99922 | 10,00,000.00 |
| 30 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042860257--MAHARASHTRA CAMPA | RTGS INB: CRG4666730 | 99922 | 10,00,000.00 |
| 31 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042861625--MAHARASHTRA CAMPA | RTGS INB: CRG4666692 | 99922 | 10,00,000.00 |
| 32 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042861666--MAHARASHTRA CAMPA | RTGS INB: CRG4666385 | 99922 | 10,00,000.00 |
| 33 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042861665--MAHARASHTRA CAMPA | RTGS INB: CRG4665849 | 99922 | 10,00,000.00 |
| 34 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042861688--MAHARASHTRA CAMPA | RTGS INB: CRG4665830 | 99922 | 10,00,000.00 |
| 35 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042861667--MAHARASHTRA CAMPA | RTGS INB: CRG4665683 | 99922 | 10,00,000.00 |
| 36 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042861694--MAHARASHTRA CAMPA | RTGS INB: CRG4665657 | 99922 | 10,00,000.00 |
| 37 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042861669--MAHARASHTRA CAMPA | RTGS INB: CRG4665424 | 99922 | 10,00,000.00 |
| 38 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042861673--MAHARASHTRA CAMPA | RTGS INB: CRG4665398 | 99922 | 10,00,000.00 |
| 39 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042861674--MAHARASHTRA CAMPA | RTGS INB: CRG4665235 | 99922 | 10,00,000.00 |
| 40 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042861675--MAHARASHTRA CAMPA | RTGS INB: CRG4665134 | 99922 | 10,00,000.00 |
| 41 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042861677--MAHARASHTRA CAMPA | RTGS INB: CRG4665022 | 99922 | 10,00,000.00 |
| 42 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042861677--MAHARASHTRA CAMPA | RTGS INB: CRG4665005 | 99922 | 10,00,000.00 |
| 43 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042861678--MAHARASHTRA CAMPA | | | |
| 44 | 20-08-2024 | 20-08-2024 | TO TRANSFER-INB RTGS UTR NO: SBINR12024082042861678--MAHARASHTRA CAMPA | | | 4,33,81,732.00 |

Proposed Medicinal Plant equivalent CA Land Total Area 2.00 Ha. out of which proposed area 3.9900 Ha. At Village -Lakhampur, Taluka -Wada, District -Thane For Construction of LILO on 220kv Padghe Wada (Loc No-97) for Abithgar S/S Transmission Line for Maharashtra State Electricity Transmission Company Ltd.

Geodigital Map 01/01

Village - Lakhampur
Taluka - Wada
Dist - Thane
Scale - 1:5000



COMPENSATORY AFFORESTATION IN DEGRADED FOREST LAND

- Name of The Village - Lakhampur
- Name of The Taluqa - Wada
- Name of The District - Thane
- Name of The Range - West Wada
- Round - Nehrli
- Beat - Nehrli
- Status - Protected Forest
- Compartment No -
- Gut No - 103, Survey No - 56
- Area Proposed for Medicinal Plant equivalent CA - 2.00 Ha. out of which proposed area 3.9900Ha.

Maharashtra State Electricity Transmission Company Limited
LILO on 220kv Padghe Wada (Loc No-97) for Abithgar S/S Transmission Line
Co Ordinate For CA Land, Village Lakhampur, Gut No - 103

| SR No | X | Y | LATITUDE | LONGITUDE | Remarks |
|-------|------------|-------------|--------------------|--------------------|---------|
| 1 | 302632.994 | 2166480.527 | 19° 35' 00.6490" N | 73° 07' 06.1838" E | L1 |
| 2 | 302717.841 | 2166334.863 | 19° 34' 55.9430" N | 73° 07' 09.1496" E | L2 |
| 3 | 302670.509 | 2166350.689 | 19° 34' 56.4007" N | 73° 07' 07.5196" E | L3 |
| 4 | 302677.091 | 2166374.339 | 19° 34' 57.2120" N | 73° 07' 07.7367" E | L4 |
| 5 | 302626.662 | 2166412.736 | 19° 34' 58.4425" N | 73° 07' 05.9921" E | L5 |
| 6 | 302625.43 | 2166482.296 | 19° 35' 00.7038" N | 73° 07' 05.9236" E | L6 |

Proposed Medicinal Plant equivalent CA Land Total Area 2.00 Ha. out of which proposed area 3.9900 Ha. At Village -Lakhampur, Taluka -Wada, District -Thane For Construction of LILO on 220kv Padghe Wada (Loc No-97) for Abithgar S/S Transmission Line for Maharashtra State Electricity Transmission Company Ltd.

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COMPENSATORY AFFORESTATION IN DEGRADED FOREST LAND

- Name of The Village - Lakhampur
- Name of The Taluqa - Wada
- Name of The District - Thane
- Name of The Range - West Wada
- Round - Nehrli
- Beat - Nehrli
- Status - Protected Forest
- Compartment No -
- Gut No - 103, Survey No - 56
- Area Proposed for Medicinal Plant equivalent CA - 2.00Ha. out of which proposed area 3.9900Ha.

PROPOSED FOREST AREA

Legend

| | | | |
|----------------------------|-------------------|------------------|------------------|
| Streams | Blue line | Nak. Streams | Blue dashed line |
| Road (N.H. SH. ROAD, M.R.) | Red line | Field | Green hatched |
| Cart Tracks | Black dashed line | Canal, Minor | Blue dashed line |
| Proposed Forest Area | Green hatched | Well Tube Well | Blue circle |
| River | Blue line | Reserved Forest | Green hatched |
| 35 Section Forest | Green hatched | Protected Forest | Green hatched |

OWNER : MAHARASHTRA STATE ELECTRICITY TRANSMISSION CO. LTD.

Proposed Medicinal Plant equivalent CA Land Total Area 2.00 Ha. out of which proposed area 3.9900 Ha. At Village -Lakhampur, Taluka -Wada, District -Thane For Construction of LILO on 220kv Padghe Wada (Loc No-97) for Abithgar S/S Transmission Line for Maharashtra State Electricity Transmission Company Ltd.

Geodigital Map Village Map
Scale 1:5000

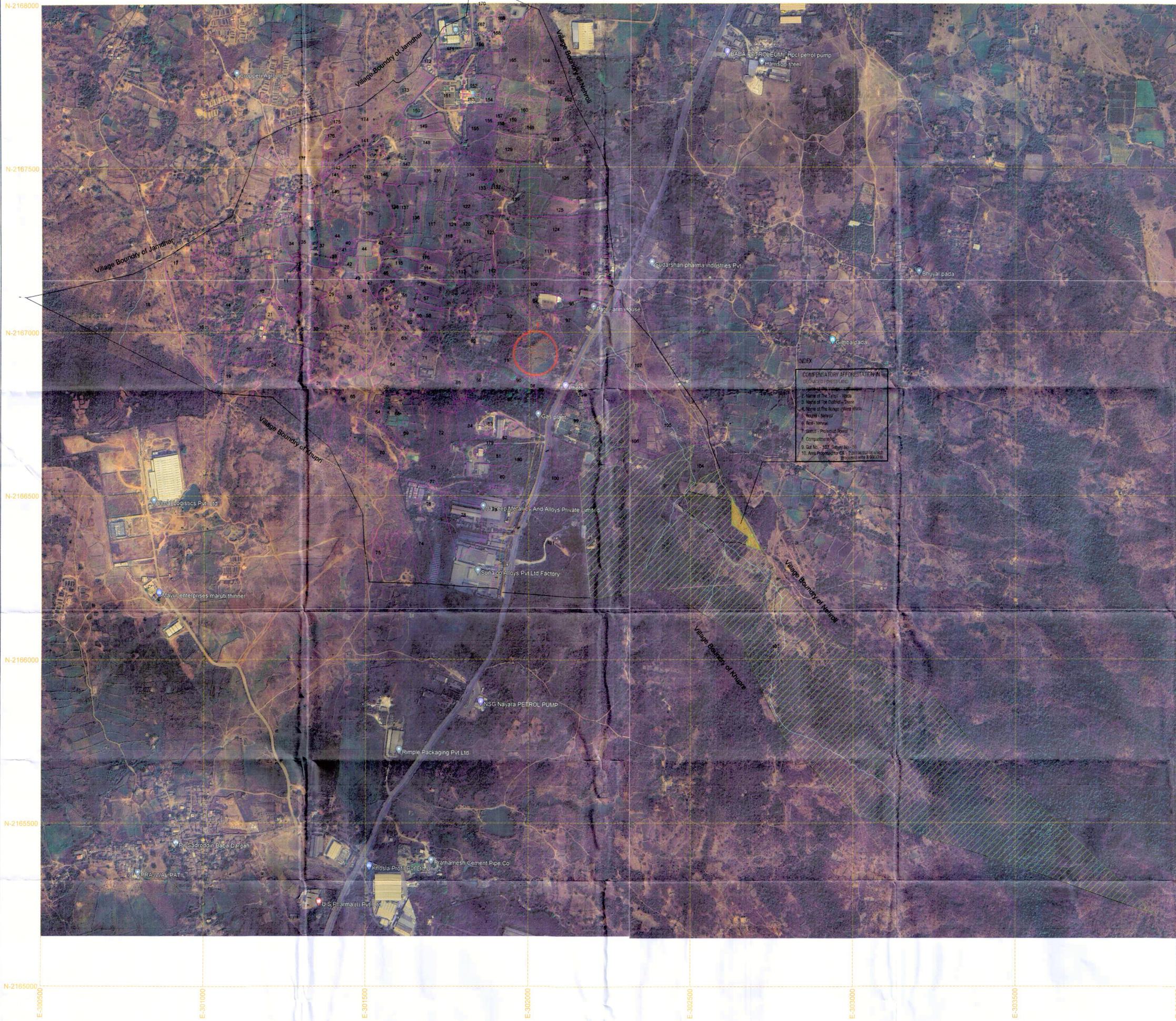
Deputy Conservator of Forest
Jawhar Forest Division, Jawhar

Deputy Conservator of Forest
Jawhar Forest Division, Jawhar

Proposed Medicinal Plant equivalent CA Land Total Area 2.00 Ha. out of which proposed area 3.9900 Ha. At Village -Lakhampur, Taluka -Wada, District -Thane
 For Construction of LILO on 220kv Padghe Wada (Loc No-97) for Abithgar S/S Transmission Line for Maharashtra State Electricity Transmission Company Ltd.

Google Map 01/01

Village - Lakhampur
 Taluka - Wada
 Dist - Thane
 Scale - 1:5000



INDEX

COMPENSATORY AFFORESTATION IN DEGRADED FOREST LAND

- Name of the Village - Wada
- Name of the Taluka - Wada
- Name of the District - Thane
- Name of the Range - West Wada
- Round - Netholi
- Round - Netholi
- Status - Protected Forest
- Compartment No.
- Gat No. - 103, Survey No. - 56
- Area Proposed for Medicinal Plant CA - 2.00Ha. out of which proposed area 3.9900Ha.

Maharashtra State Electricity Transmission Company Limited
 LILO on 220kv Padghe Wada (Loc No-97) for Abithgar S/S Transmission Line
 Co Ordinate For CA Land Village Lakhampur, Gat No - 103

| SR No | X | Y | LATITUDE | LONGITUDE | Remarks |
|-------|------------|-------------|--------------------|--------------------|---------|
| 1 | 302632.394 | 2166480.527 | 19° 35' 00.6490" N | 73° 07' 06.1838" E | L1 |
| 2 | 302717.841 | 2166334.863 | 19° 34' 55.9430" N | 73° 07' 06.3496" E | L2 |
| 3 | 302670.502 | 2166350.689 | 19° 34' 56.4407" N | 73° 07' 07.5196" E | L3 |
| 4 | 302677.091 | 2166374.339 | 19° 34' 57.2120" N | 73° 07' 07.7367" E | L4 |
| 5 | 302626.662 | 2166412.736 | 19° 34' 58.4425" N | 73° 07' 05.9921" E | L5 |
| 6 | 302625.43 | 2166482.296 | 19° 35' 00.7038" N | 73° 07' 05.9236" E | L6 |

Proposed Medicinal Plant equivalent CA Land Total Area 2.00 Ha. out of which proposed area 3.9900 Ha. At Village -Lakhampur, Taluka -Wada, District -Thane
 For Construction of LILO on 220kv Padghe Wada (Loc No-97) for Abithgar S/S Transmission Line for Maharashtra State Electricity Transmission Company Ltd.

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COMPENSATORY AFFORESTATION IN DEGRADED FOREST LAND

- Name of the Village - Lakhampur
- Name of the Taluka - Wada
- Name of the District - Thane
- Name of the Range - West Wada
- Round - Netholi
- Round - Netholi
- Status - Protected Forest
- Compartment No.
- Gat No. - 103, Survey No. - 56
- Area Proposed for Medicinal Plant CA - 2.00Ha. out of which proposed area 3.9900Ha.

PROPOSED FOREST AREA

Legend

| | | | |
|-------------------------|-------------|------------------|--------|
| Structure | Red, Orange | Nala, Streams | Blue |
| Road (NH, SH, ODR, MCR) | Yellow | Canal, Minor | Green |
| Can Tracks | Black | Water Table Well | Blue |
| Proposed Forest Area | Green | Reserve Forest | Yellow |
| River | Blue | Protected Forest | Green |
| 35 Section Forest | Yellow | | |

OWNER : MAHARASHTRA STATE ELECTRICITY TRANSMISSION CO. LTD.

Proposed Medicinal Plant equivalent CA Land Total Area 2.00 Ha. out of which proposed area 3.9900 Ha. At Village -Lakhampur, Taluka -Wada, District -Thane
 For Construction of LILO on 220kv Padghe Wada (Loc No-97) for Abithgar S/S Transmission Line for Maharashtra State Electricity Transmission Company Ltd.

Google Map Scale 1:5000

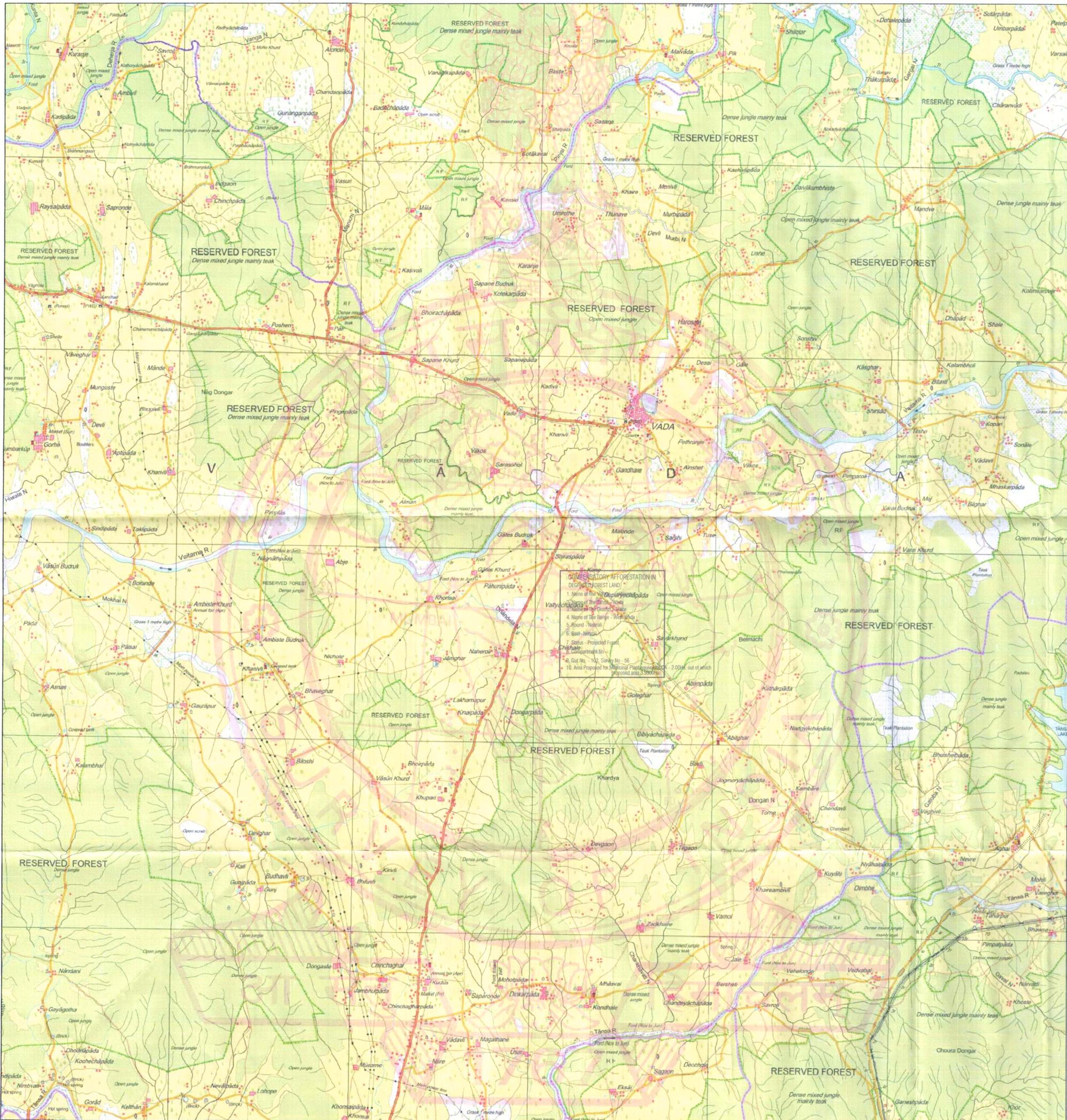
Deputy Conservator of Forest
 Jawhar Forest Division, Jawhar

Jawhar Forest Division
 Jawhar, Dist. Paigdar

Proposed Medicinal Plant equivalent CA Land Total Area 2.00 Ha. out of which proposed area 3.9900 Ha. At Village -Lakhampur, Taluka -Wada, District -Thane
For Construction of L.I.O on 220kv Padghe Wada (Loc No-97) for Abthgar S/S Transmission Line for
Maharashtra State Electricity Transmission Company Ltd.

INDEX MAP

L.I.O on 220kv Padghe Wada (Loc No-97) for Abthgar S/S
Transmission Line



COMPENSATORY AFForestation IN DEGRADED FOREST LAND
1. Name of the Village - Lakhampur
2. Name of the Taluqa - Wada
3. Name of the District - Thane
4. Name of the Range - West Wada
5. Round - Nahroli
6. Post - Nahroli
7. Status - Protected Forest
8. Compartment No. -
9. Gut No. - 103, Survey No. - 56
10. Area Proposed for Medicinal Plant equivalent CA - 2.00Ha. out of which proposed area 3.9900Ha.

Maharashtra State Electricity Transmission Company Limited
L.I.O on 220kv Padghe Wada (Loc No-97) for Abthgar S/S Transmission Line
Co Ordinate For CA Land, Village Lakhampur, Gut No - 103

| SR No | X | Y | LATITUDE | LONGITUDE | Remarks |
|-------|------------|-------------|--------------------|--------------------|---------|
| 1 | 302632.994 | 2166480.527 | 19° 35' 00.6490" N | 73° 07' 06.1838" E | L1 |
| 2 | 302717.841 | 2166334.863 | 19° 34' 55.9430" N | 73° 07' 09.1496" E | L2 |
| 3 | 302670.502 | 2166350.689 | 19° 34' 56.4407" N | 73° 07' 07.5196" E | L3 |
| 4 | 302677.091 | 2166374.339 | 19° 34' 57.2120" N | 73° 07' 07.7867" E | L4 |
| 5 | 302626.662 | 2166412.736 | 19° 34' 58.4425" N | 73° 07' 05.9921" E | L5 |
| 6 | 302625.43 | 2166482.296 | 19° 35' 00.7038" N | 73° 07' 05.9236" E | L6 |

Proposed Medicinal Plant equivalent CA Land Total Area 2.00 Ha. out of which proposed area 3.9900 Ha. At Village -Lakhampur, Taluka -Wada, District -Thane
For Construction of L.I.O on 220kv Padghe Wada (Loc No-97) for Abthgar S/S Transmission Line for Maharashtra State Electricity Transmission Company Ltd.

INDEX
COMPENSATORY AFForestation IN DEGRADED FOREST LAND
1. Name of the Village - Lakhampur
2. Name of the Taluqa - Wada
3. Name of the District - Thane
4. Name of the Range - West Wada
5. Round - Nahroli
6. Post - Nahroli
7. Status - Protected Forest
8. Compartment No. -
9. Gut No. - 103, Survey No. - 56
10. Area Proposed for Medicinal Plant equivalent CA - 2.00Ha. out of which proposed area 3.9900Ha.

Legend

| | | | |
|-------------------------|--------------|------------------|---------------|
| Shaded Area | [Shaded Box] | Nat. Streams | [Blue Line] |
| Road (NH, SH, OKR, MDR) | [Red Line] | Pool | [Blue Circle] |
| Canal/Trench | [Blue Line] | Creek/Miser | [Blue Line] |
| Proposed Forest Area | [Yellow Box] | Wild Tuber Root | [Green Box] |
| Other | [Green Box] | Reserved Forest | [Green Box] |
| 30 Section Forest | [Pink Box] | Protected Forest | [Green Box] |

OWNER : MAHARASHTRA STATE ELECTRICITY TRANSMISSION CO. LTD.

Proposed Medicinal Plant equivalent CA Land Total Area 2.00 Ha. out of which proposed area 3.9900 Ha. At Village -Lakhampur, Taluka -Wada, District -Thane
For Construction of L.I.O on 220kv Padghe Wada (Loc No-97) for Abthgar S/S Transmission Line for Maharashtra State Electricity Transmission Company Ltd.

Index Map
Scale 1:50,000

Deputy Conservator of Forest
Jawhar Forest Division
Jawhar Dist. Palghar

ESTIMATE
Division of Forest Land For construction of 220 KV.Lilo M/C Transmission Line on 220 KV Padghe-Wada Transmission Line at LOC No.87 for Abhitghar Substation
Modal Rate Structure For Plantation Of Medicinal plants with medium density having natural regeneration to some extent -with Chainlink Fencing
Model No.4. Medical Plantation Estimate (PCCF M.S.Nagpur No. D-17/Model/CA/Estimate /1312/ Dated 13/11/2013)

Spacement 4 x4 meters
 Size Of Pits 0.45x 0.45 x 0.45
 No Of Seedlings - 625 Per ha

Round :- Nehroli Village :- Lakhmapur Area- 2.000 ha Wages Rate - 487.19
 Beat :- Nehroli Gut No :- 103 (S.No.56)

| Sl No | Particulars Of Work | 1.00 | | hec. | | Total (Rs .Per Ha) | Man Days | 2.00 | | Material Supply | Total |
|--|--|---------------|-----------------|------------------|------------------|--------------------|---------------|----------------|----------------|-----------------|-------|
| | | Man Days | Wages | Wages | hec. | | | | | | |
| A. Pre Monsoon Works (PPO/PO) | | | | | | | | | | | |
| 1 | a. Survey and demarcation | 1.00 | 467.19 | 339.61 | 806.80 | 2.00 | 334.38 | 579.22 | 1613.60 | | |
| | b. Preparation of treatment map (100 m x 50m grid) | 1.00 | 467.19 | 339.61 | 806.80 | 2.00 | 334.38 | 579.22 | 1613.60 | | |
| | c. Clearing of bushes and preparation of site | 10.00 | 4671.90 | 3391.60 | 8063.50 | 20.00 | 3343.80 | 6763.20 | 16127.00 | | |
| 2 | Soil and moisture conservation works including collection of rubbles form areas upto 30 m etc (1.15 M.D. per 100 plants) | 31.00 | 14482.89 | 0.00 | 14482.89 | 62.00 | 28965.78 | 0.00 | 28965.78 | | |
| 3 | Providing and fixing chain link fencing, 102 Rmt per ha (With one gate + two wickets gates for one site) (Rs.2539 per Rmt of basic rate 20% for transportation of ave. lead plus 20% for tribal/remotes area (by tender process.) (Rs.2539+507.8+507.8= 3554.60 per Rmt (1.60Rmt height with G.I. Chainlink size 50 mm x 50 mm & 8 gauge thick and fix 75 above ground level complet as per SSR item no 1575 for 2021-22 | 102 RMT | 0.00 | 182865.60 | 182865.60 | 704 RMT | 0.00 | 1262125.00 | 1262125.00 | | |
| 4 | Caunting of gnidwise valuable species & applying colour bands | 3.50 | 1635.17 | 0.00 | 1635.17 | 7.00 | 3270.33 | 0.00 | 3270.33 | | |
| 5 | Singling of coppices , cut back operation , dubudding, climber cutting & soil working around natural regeneration | 10.00 | 4671.90 | 911.02 | 5582.92 | 20.00 | 9343.80 | 1822.04 | 11165.84 | | |
| 6 | Part Nursery cost for raising 750m seedling per has on polybags of size 12.50 x25 cm (Rs 19.60 Per Plant) | 26.29 | 12282.43 | 2420.00 | 14702.43 | 52.58 | 24564.85 | 4840.00 | 29404.85 | | |
| 7 | Alignment of pits at 4mX4m. spacement (Wages 0.13MD and MS Rs.2.24 per 50 Pits) | 1.62 | 756.85 | 28.00 | 784.85 | 3.24 | 1513.70 | 56.00 | 1569.70 | | |
| 8 | Digging of pits 625 pits per ha | 41.25 | 19271.59 | 803.64 | 20075.23 | 82.50 | 36543.18 | 1607.28 | 40150.46 | | |
| | Total | 125.66 | 58707.10 | 191099.08 | 249806.18 | 251.32 | 117414.19 | 1278691.96 | 1396006.15 | | |
| | Contingency 3% | | 0 | 7494.19 | 7494.19 | 0 | 0 | 41880.18 | 41880.18 | | |
| | Labour Welfare 4% | | 0 | 9992.25 | 9992.25 | 0 | 0 | 55840.25 | 55840.25 | | |
| | Grand Total | 125.66 | 58707.10 | 208585.51 | 287292.61 | 251 | 117414 | 1376312 | 1493727 | | |
| B. First Year Operation | | | | | | | | | | | |
| 1 | Part Nursery cost for seedlings for casualty replacement (750 seedling per ha) | 6.57 | 3161.48 | 607.00 | 3768.48 | 13.14 | 6322.97 | 1214.00 | 7536.97 | | |
| 2 | Refilling of pits with good quality soil & single super phosphate (1.66 MD per 100 seedling) | 10.38 | 4994.86 | 1944.25 | 6939.11 | 20.76 | 9989.71 | 3888.50 | 13878.21 | | |
| 3 | Transportation of from Nursery to plantation site (including loading and unloading) (0.14 MD per 100 seedling and M.S. Rs.1.82 per seedlings) | 1.05 | 505.26 | 2426.00 | 2931.26 | 2.10 | 1010.52 | 4852.00 | 5862.52 | | |
| 4 | Planting of 625 seedling (1.5 MD per 100 Seedling) | 9.36 | 4513.66 | 0.00 | 4513.66 | 18.76 | 9027.31 | 0.00 | 9027.31 | | |
| 5 | Casualty replacement (20% 125 seedlings per ha.) (2 M.D. per 100 seedlings) | 2.50 | 1203.00 | 0.00 | 1203.00 | 5.00 | 2406.00 | 0.00 | 2406.00 | | |
| 6 | 3 seedlings and 2 soil workings (3.50 M.D. per 100 seedlings) fertilizer application Rs.0.82 per seedling | 42.00 | 20210.40 | 911.02 | 21121.42 | 84.00 | 40420.80 | 1822.04 | 42242.84 | | |
| 7 | Watering 625 Seedling November and December 1 Time each, January to march 2 time each per seedling 5 liter water , purchase of 625 plastic can of 5 liter / matra @ Rs.25/- each and 100 liter capacity 11 Drums @ Rs.400/- Each for Supplying water and water supply at @ Rs.0.05 per litre and wages for watering 1 M.D. for 150 Seedling | 20.80 | 10008.96 | 20000.00 | 30008.96 | 41.60 | 20017.92 | 40000.00 | 60017.92 | | |

| | | | | | | | | | |
|----|---|---------------|-----------------|-----------------|-----------------|---------------|------------------|-----------------|------------------|
| 8 | Part Nursery cost for raising seedling for casualty replacement in SYO (125 seedlings per ha.) wages Rs.11.90 and material supply Rs.3.62 total Rs.12.55 per seedlings) | 4.38 | 2107.66 | 803.64 | 2911.30 | 8.76 | 4215.31 | 1607.28 | 5822.59 |
| 9 | Watch and ward (9 months-1 watcher per 2 ha.) | 30.00 | 14436.00 | 0.00 | 14436.00 | 60.00 | 28872.00 | 0.00 | 28872.00 |
| 10 | Fire tracing | 2.00 | 962.40 | 0.00 | 962.40 | 4.00 | 1924.80 | 0.00 | 1924.80 |
| | Total | 129.06 | 62103.67 | 26691.91 | 88795.58 | 258.12 | 124207.34 | 53383.82 | 177691.16 |
| | Contingency 3% | | 0 | 2663.87 | 2663.87 | 0 | 0 | 5327.73 | 5327.73 |
| | Labour Welfare 4% | | 0 | 3551.82 | 3551.82 | 0 | 0 | 7103.65 | 7103.65 |
| | Grand Total | 129.06 | 62103.67 | 32907.60 | 95011.27 | 258 | 124207 | 66815 | 190023 |

C. Second Year Operation

| | | | | | | | | | |
|---|--|---------------|-------------------|------------------|-------------------|---------------|-----------------|-----------------|------------------|
| 1 | Part nursery cost for seedlings for casualty replacement (222 seedlings per ha.) | 1.95 | 966.48 | 404.00 | 1372.43 | 3.90 | 1632.96 | 808.00 | 495.63 |
| 2 | Transportation of seedlings for casualty replacement from nursery to plantation site (including loading and unloading) wages 0.14 M.D. per 100 seedling | 0.31 | 153.85 | 404.04 | 558.00 | 0.82 | 307.29 | 808.08 | 1115.37 |
| 3 | Planting for casualty replacement 222 seedling (2.00 M.D. per 100 seedlings) | 4.44 | 2200.60 | 0.00 | 2205.04 | 8.88 | 4401.19 | 0.00 | 4401.19 |
| 4 | 2 seedlings and 1 soil workings with fertilizer application Rs.0.82 per seedling | 27.77 | 5276926.09 | 911.02 | 5277837.11 | 55.54 | 27527.29 | 0.00 | 27527.29 |
| 5 | Watering 625 Seeding April to may 2 times each, November and December 1 Time each, January to march 2 time each per seeding 5 litr water , purchase of 625 plastic can of 5 liter / matka @ Rs.25/- each and 100 liter capacity 11 Drums @ Rs.400/- Each for Supplying water and water supply at @ Rs.0.05 per litre and wages for watering 1 M.D. for 150 Seeding | 29.12 | 14432.75 | 20000.00 | 34432.75 | 58.24 | 28865.49 | 40000.00 | 68865.49 |
| 6 | Watch and ward 12 months-1 watchers per 2.00 ha. | 36.50 | 18090.50 | 0.00 | 18127.00 | 73.00 | 36180.99 | 0.00 | 36180.99 |
| 7 | Fire tracing | 2.00 | 991.26 | 0.00 | 993.26 | 4.00 | 1982.52 | 0.00 | 1982.52 |
| | Total | 102.09 | 5313761.31 | 21719.06 | 5335480.37 | 204.18 | 10197.73 | 41616.08 | 142813.81 |
| | Contingency 3% | | 0.00 | 160064.41 | 160064.41 | 0.00 | 0.00 | 4284.41 | 4284.41 |
| | Labour Welfare 4% | | 0.00 | 213419.21 | 213419.21 | 0.00 | 0.00 | 5712.55 | 5712.55 |
| | Grand Total | 102.09 | 5313761.31 | 395202.69 | 5708964.00 | 204.18 | 101198 | 51613 | 152811 |

D. Third year operation

| | | | | | | | | | |
|---|--|--------------|-----------------|-----------------|-----------------|---------------|-----------------|-----------------|------------------|
| 1 | 1seedlings and 1 soil workings (1.50 MD per 100 seeding) | 16.67 | 8509.87 | 25.00 | 8534.87 | 33.34 | 17019.74 | 0.00 | 510.49 |
| 5 | Watering 625 Seeding April to may 2 times each, November and December 1 Time each, January to march 2 time each per seeding 5 litr water , purchase of 625 plastic can of 5 liter / matka @ Rs.25/- each and 100 liter capacity 11 Drums @ Rs.400/- Each for Supplying water and water supply at @ Rs.0.05 per litre and wages for watering 1 M.D. for 150 Seeding | 29.12 | 14865.47 | 20000.00 | 34865.47 | 58.24 | 29730.94 | 40000.00 | 69730.94 |
| 2 | Watch and ward 12 months 1 watcher per 2.00 ha | 36.50 | 18632.89 | 0.00 | 18632.89 | 73.00 | 37265.77 | 0.00 | 37265.77 |
| 4 | Fire tracing | 2.00 | 1020.98 | 0.00 | 1020.98 | 4.00 | 2041.96 | 0.00 | 2041.96 |
| | Total | 84.29 | 43029.20 | 20025.00 | 63054.20 | 168.58 | 86058.40 | 40000.00 | 126058.40 |
| | Contingency 3% | | 0.00 | 1891.626063 | 1891.626063 | 0.00 | 0.00 | 3781.75 | 3781.75 |
| | Labour Welfare 4% | | 0.00 | 2522.168084 | 2522.168084 | 0.00 | 0.00 | 5042.34 | 5042.34 |
| | Grand Total | 84.29 | 43029.20 | 24438.79 | 67468.00 | 168.58 | 86058 | 48824 | 134882.49 |

F. Fourth year operation

| | | | | | | | | | |
|---|--|--------------|-----------------|-----------------|-----------------|---------------|-----------------|-----------------|------------------|
| 1 | Watering 625 Seeding April to may 2 times each, November and December 1 Time each, January to march 2 time each per seeding 5 litr water , purchase of 625 plastic can of 5 liter / matka @ Rs.25/- each and 100 liter capacity 11 Drums @ Rs.400/- Each for Supplying water and water supply at @ Rs.0.05 per litre and wages for watering 1 M.D. for 150 Seeding | 29.12 | 15311.30 | 20000.00 | 35311.30 | 58.24 | 30622.59 | 40000.00 | 70622.59 |
| 2 | Watch and ward 12 months 1 watcher per 10.00 ha. | 36.50 | 19191.70 | 0.00 | 19191.70 | 73.00 | 38383.40 | 0.00 | 38383.40 |
| 3 | Fire tracing | 2.00 | 1051.60 | 0.00 | 1051.60 | 4.00 | 2103.20 | 0.00 | 2103.20 |
| | Total | 67.62 | 35554.60 | 20000.00 | 55554.60 | 135.24 | 71109.19 | 40000.00 | 111109.19 |
| | Contingency 3% | | 0.00 | 1666.64 | 1666.64 | 0.00 | 0 | 3333.28 | 3333.28 |
| | Labour Welfare 4% | | 0.00 | 2222.18 | 2222.18 | 0.00 | 0 | 4444.37 | 4444.37 |
| | Grand Total | 67.62 | 35554.60 | 23888.82 | 59443.42 | 135.24 | 71109 | 47778 | 118887 |

| G. Tenth year operation | | | | | | | | | |
|-------------------------|--|--------------|-----------------|----------------|-----------------|--------------|-----------------|-------------|-----------------|
| 1 | Watch and ward 12 months 1 watcher per 10.00 ha. | 36.50 | 23602.00 | 0.00 | | | | | |
| 3 | Fire tracing | 2.00 | 1293.26 | 0.00 | | | | | |
| | Total | 38.50 | 24895.26 | 0.00 | 24895.26 | 77.00 | 49790.51 | 0.00 | 49790.51 |
| | Contingency 3% | | 0.00 | 746.86 | | | 0.00 | 1493.72 | 1493.72 |
| | Labour Welfare 4% | | 0.00 | 995.81 | | | 0.00 | 1991.62 | 1991.62 |
| | Grand Total | 38.50 | 24895.26 | 1742.67 | 26637.92 | 77.00 | 49791 | 3485 | 53276 |

Abstract For Estimate

| Sr No | Year Of Operation | Man Days | Wages | material Supply | Total | Other Expenses | Total Amount |
|-------|---------------------------|----------------|-------------------|-------------------|-------------------|------------------|-------------------|
| 1 | Pre Monsoon Work PPO/ PYO | 251.00 | 117414 | 1278592 | 1396006 | 97721 | 1493727 |
| 2 | First Year Operation | 258.00 | 124207 | 53384 | 177591 | 12632 | 190223 |
| 3 | Second Year Operation | 204.48 | 101198 | 41616 | 142814 | 9697 | 152811 |
| 4 | Third Year Operation | 168.58 | 86058 | 40000 | 126058 | 8824 | 134882 |
| 5 | Fourth Year Operation | 135.24 | 711109 | 40000 | 751109 | 7778 | 758887 |
| 7 | Fifth Year Operation | 135.24 | 73242 | 40000 | 113242 | 7927 | 121169 |
| 8 | Sixth Monsoon Work | 77.00 | 42951 | 0 | 42951 | 3007 | 45958 |
| 9 | Seventh Year Operation | 77.00 | 44240 | 0 | 44240 | 3096 | 47336 |
| 10 | Eighth Year Operation | 77.00 | 46933 | 0 | 46933 | 3285 | 50218 |
| 11 | Ninth Year Operation | 77.00 | 48341 | 0 | 48341 | 3383 | 51724 |
| 12 | Tenth Year Operation | 77.00 | 49791 | 0 | 49791 | 3485 | 53276 |
| | Grand Total | 1637.24 | 1445484.00 | 1493592.00 | 2939076.00 | 161135.00 | 3100214.00 |


 (V.P. Lende)
 Range Forest Officer
 West Wada


 (U.A. Patil)
 Asst. Conservator of Forests
 (Afforestation and Wildlife) Wada


 Deputy Conservator of Forests
 Jawhar Forest Division Jawhar

Say rupees 3100200

UNDERTAKING

Diversion of 12.7435 ha. Forest land in favour of MSETCL Thane for construction of 220kv LILO M/C Transmission line on 220 kv Padghe-Wada Transmission line at LOC. No. 97 for 220 kv Abhitghar Substation passing through Palghar District in the State of Maharashtra.

Ref: - DDGF (central) MoEF& CC, Regional office, Civil Lines Nagpur order no.FC-II/MH-226/2023-NGP/3263 dated 11.06.2024.

Condition No.12

With reference to above, we the project authority, do hereby undertake that, the State Government shall issue working permission only after ensuring compliance to all such condition (s) to issue such working permission.

Yogesh Pachpande
(Yogesh Pachpande)
Executive Engineer
EHV Project division
MSETCL, Kalyan.
Executive Engineers
M.S.E. I. Co. Ltd.
E.H.V. Projects Div. Kalyan

UNDERTAKING

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Ref: - DDGF (central) MoEF & CC, Regional office Nagpur vide letter no.FC-II/MH-226/2023-NGP/3263 dated 11.06.2024.

Condition No.13

With reference to above, we the project authority, do hereby undertake that, the User Agency shall ensure to maintain required RoW in the entire alignment as per the standard RoW required for 220 kv transmission line.

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Executive Engineers
M.S.E. L. Co. Ltd.
E.H.V. Projects Div. Kalyan

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Ref: - DDGF (central) MoEF & CC, Regional office Nagpur vide letter no.FC-II/MH-226/2023-NGP/3263 dated 11.06.2024.

Condition No.14

With reference to above, we the project authority, do hereby undertake that, the User Agency shall provide bird reflectors to be installed at technically suitable distance at the cost of User Agency.

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E.H.V. Projects Dn. Kalyan

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Ref: - DDGF (central) MoEF & CC, Regional office Nagpur vide letter no.FC-II/MH-226/2023-NGP/3263 dated 11.06.2024.

Condition No.15

With reference to above, we the project authority, do hereby undertake that, the State / UA shall ensure all other approvals / permission under relevant rules / regulation, if any required prior to commencement of the project work.

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Condition No.16

With reference to above, we the project authority, do hereby undertake that the proper labour camps shall be constructed in the non-forest area and in any case, labour camp shall not be made within the RF area.

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Condition No.17

With reference to above, we the project authority, do hereby undertake that the Before issuing of working permission or diversion order as the case may be, the State Government shall ensure settlement of rights under the scheduled Tribes and other Traditional forest Dwellers (Recognition of forest rights) Act, 2006 (2 of 2007) and ensure required certificate from the competent authority in the prescribed format.


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Condition No.18

With reference to above, we the project authority, do hereby undertake that, the user Agency shall obtain environmental clearance as per the provisions of the environmental (Protection) Act, 1986 if applicable.

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Ref: - DDGF (central) MoEF & CC, Regional office Nagpur vide letter no.FC-II/MH-226/2023-NGP/3263 dated 11.06.2024.

Condition No.19

With reference to above, we the project authority, do hereby undertake that, the sufficient firewood, preferably the alternate fuel, shall be provided by the User Agency to the labourers after purchasing the same form the State Forest Department or the Forest Development Corporation or any other legal source of alternate fuel.

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no.FC-II/MH-226/2023-NGP/3263 dated 11.06.2024

Condition No.20

With reference to above, we the project authority, do hereby undertake that, the no additional or new path will be constructed inside the forest area for transportation of construction materials for execution of the project work.

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Condition No.21

With reference to above, we the project authority, do hereby undertake that the The forest land proposal to be diverted shall under no circumstances be transferred or sublet to any other agencies. Department or person without prior approval of Govt. of India.

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Condition No.22

With reference to above, we the project authority, do hereby undertake that, The total forest area utilized for the project shall not exceed 12.7435 ha. And the forest area diverted shall not be used for any purpose other than those shown in the diversion proposal.

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Condition No.23

With reference to above, we the project authority, do hereby undertake that, the User Agency and the State Government shall ensure compliance to the all acts, rules, regulation and guidelines of the Ministry, for the time being in force, as applicable to the subject project.

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Condition No.24

With reference to above, we the project authority, do hereby undertake that , any other condition that the regional office, Nagpur may impose from time to time in the interest of afforestation, conservation and management of flora and fauna in the area shall be complied by the user Agency.

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Condition No.25

With reference to above, we the project authority, do hereby undertake that, in the event of failure to comply with any of the above conditions the user agency is liable for penal action as per the rules / guidelines issued under Van (Sanraksham Evam Samvardhan) Adhinyam, 1980.

Y. Pachpande
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UNDERTAKING

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Condition No.26

With reference to above, we the project authority, do hereby undertake that, the State Government shall process and submit compliance report on the above conditions through online ([https/Parivesh.nic.in](https://Parivesh.nic.in)).

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