# OFFICE OF THE PRINCIPAL CHIEF CONSERVATOR OF FORESTS (HEAD OF FOREST FORCE), MAHARASHTRA STATE, NAGPUR

ADDITIONAL PRINCIPAL CHIEF CONSERVATOR OF FORESTS AND NODAL OFFICER, MAHARASHTRA STATE, NAGPUR, First Floor, 'B' Wing, Van Bhavan, Civil Lines, Nagpur-440001.

Tel no. (0712) 2530166, 2556916, Fax no. (0712) 2550675 E-mail- apccfnodal@mahaforest.gov.in

To,
The Deputy Director General (Central)
Ministry of Environment, Forests, and Climate Change,
Regional Office, Ground Floor, East Wing,
New Secretariate Building, Civil Lines,
Nagpur- 440001.

Sub:-Diversion of 17.25 ha. forst land in favour of MSETCL, Pune for construction of prposed 400 KV D/C Line from 400 KV Jejuri substation to proposed 400 KV Hinjewadi Substation in Pune District in the State of Maharashtra-reg.

Ref- 1) The Government of India, MoEF&CC, Regional Office, Nagpur vide letter No. F.No.FC-II/MH-159/2021-NGP/12143,d ated 09/09/2023.

2) The Chief Conservator of Forests (T), Pune letter No. Desk-4/4(2)/land/FCA/A-1262, dated 06/12/2023.

The Government of India, Ministry of Environment, Forests and Climate Change, Regional Office, Nagpur vide letter under reference No. 1 has raised back query on 06 points. Accordingly, the Chief Conservator of Forests (T), Pune vide letter under reference No. 2 has submitted the compliance report to this office. The same may be submitted as under:-

compli	ance report to this office. The same may be submi	itted as under:-
S.No.	Query	Compliance
İ	The State Government shall provide the status quo of Private Forest land under litigation which is under consideration with Hon'ble Supreme Court Further, a brief summary of the land issue raised in the Civil appeal no.5454/2019 and the prayer made by the petitioner before the Honb'le Supreme Court need to be submitted by the State Government. The Stage-I approval shall not be issued until the matter is sub-judice or as per any instructions passed by the Hon'ble Supreme Court.	The Deputy Conservator of Forests, Pune and the Chief Conservator of Forests (T), Pune vide letter dated 23/11/2023 & 06/12/2023 has submitted compliance:  The User Agency has submitted undertaking. A copy of the same is enclosed herewith as (Annexure No.I)
ii	It was mentioned by the User Agency that no tower need to be erected in the forest area, however on examination of the alignment over goggle satellite imaginary, it is observed that there are few locations in the Reserved Forest and Private Forest where tower needs to erected as the line is taking a turn at those points. Accordingly the State Government need to submit the details of the tower proposed in the forest area.	The Deputy Conservator of Forests, Pune and the Chief Conservator of Forests (T), Pune vide letter dated 23/11/2023 & 06/12/2023 has submitted compliance:-  The DCF, Pune on 23/11/2023 has mentined in its compliance report as shown as under:-  This was mentioned only in respect of forest area in Dapode village, from which only belt crosses. However, tower construction will be needed for in all the remaining forest area i.e. there is a need to construct 2 towers in village Shivre, I tower in Ghotawade and 8 towers in village Man. The screen short of forest area along with tower position is attachted as (Annexure No.II)
iii	Muck disposal plan for the muck to be generated in the erection of the towers needs to	The Deputy Conservator of Forests, Pune and the Chief Conservator of Forests (T), Pune
	be submitted.	vide letter dated 23/11/2023 & 06/12/2023

		has submitted compliance:-
		Muck disposal plan is submitted herewith as (Annexure No.III)
iv	The total Forest area proposed for diversion is 17.25 ha. in online Part-I it is mentioned that the proposal also involves 427.0916 ha. of nonforest land thereby total land required for the project is 444.3416 ha. Whereas, in covering letter State Government has mentioned that 59.46 ha. non-forest land in involved in the project. Clarification regaring the same shall be	The Deputy Conservator of Forests, Pune and the Chief Conservator of Forests (T), Pune vide letter dated 23/11/2023 & 06/12/2023 has submitted compliance:  The DCF, Pune on 23/11/2023 has mentined in its compliance report as shown as under:-
	submitted by the State Government.	Earlier 59.46 ha. area shown was of non-forest area of only those 4 villages in which is the said forest area crossing involve. However, 39 villages are included in the said proposed work and the combined non forest area of those villages is 427.0916 ha., the details of which are enclosed as (Annexure No.IV).
V	The Density of the area proposed for diversion has been reported as 0.4 and Eco-class value-III with 5832 project affected trees, Enumeration list of trees to be felled in Pune Division has been submitted, whereas, enumeration list of trees to be felled in Bhor Division is not submitted. Further, discrepancy is observed in total number of trees to be felled in the proposal. State Government has mentioned in its covering that 5832 project affected trees, whereas, in online Part-II, details of 5829 tree are provided. Discrepancy in total number of project affected trees may be revisited by State Government and detailed enumeration list shall be submitted.	The Deputy Conservator of Forests, Pune and the Chief Conservator of Forests (T), Pune vide letter dated 23/11/2023 & 06/12/2023 has submitted compliance:  In online part-II details of 5832 trees has been corrected. The copy of the same is enclosed herewith as (Annexure No.V)
vi	The project layout plan needs to be submitted.	The Deputy Conservator of Forests, Pune and the Chief Conservator of Forests (T), Pune vide letter dated 23/11/2023 & 06/12/2023 has submitted compliance:-
		The copies of the related map is enclosed herewith as (Annexure No.VI)

In view of the above facts, the aforesaid compliance submitted for further needful action.

Encl: As above

(Shailesh G. Tembhurnikar)
Principal Chief Conservator of Forests,
(Head of Forest Force)
Maharashtra State, Nagpur

Copy submitted to the Principal Secretary (Forests), Revenue & Forest Department, Mantralaya Mumbai -32 for information.

Copy to the Chief Conservator of Forests (T), Pune for information.

Copy to the Deputy Conservator of Forests, Pune Forest Division, Pune for information.

Copy to the Executive Engineer, EHV, Constructoin Division-2, M.S.E.T.C.L, Pune for information.







#### महाराष्ट्र शासन् वन विभाग

मुख्य वनसंरक्षक , (प्रादेशिक)पुणे यांचे कार्यालय, वनभवन, भांबुर्डा वनविहार, गोखलेनगर-411016

दुरध्वनी क्रमांक - 020-25664182/83

ई-मेल- ccftpune@gmail.com/ccftpune@mahaforest.gov.in

जा-कक्ष.क्र.4/4((2/जिमन/FCA-290/ A 12 62-/2023-24,

पुणे- 411 016, दिनांक - 06 / 12 /2023.

प्रति,

अपूर प्रधान मुख्य वनसंरक्षक व केंद्रस्थ अधिकारी, म. रा. नागपूर.

বিষয়— Diversion of 17.25 ha. Forest land in favour of MSETCL, Pune for construction of proposed 44 KV D/C line from 400 KV Jejuri substation to proposed 400 KV Hinjewadi substation in Pune District in the State of Maharashtra.-Reg.

संदर्भ-1. केंद्र शासन पत्र क्र.F.No.FC-II/MH-159/2021-NGP/12143, दि. 09.09.2023.

- 2. आपलेकडील पत्र क्र.कक्ष-17/FCA-51/PID-9859/पुणे1980, दि.04.10.2023.
- 3. उपवनसंरक्षक, पुणे यांचेकडील पत्र क्र.अ/कक्ष-4.2/जमीन/1245/2023-24, दि. 23.11.2023.

विषयांकित प्रस्तावामध्ये संदर्भ क्र.1 अन्वये 1 ते 6 मुद्दे उपस्थित केले होते. सदर प्रकरणी उपस्थित केलेल्या 1 ते 6 मुद्दांची माहिती सादर करणेबाबत संदर्भ क्र. 2 अन्वये कळिवण्यात आले आहे.

प्रकरणी संदर्भ क्र.1 मध्ये नमूद 1 ते 6 मुद्यांची पूर्तता करुन उपवनसंरक्षक, पुणे यांनी संदर्भ क्र.3 अन्वये पूर्तता अहवाल अनुषंगिक दस्तऐवजांसह या कार्यालयास सादर केला आहे.

उपवनसंरक्षक, पुणे यांनी या कार्यालयास सादर केलेल्या पूर्तता अहवालाची दोन प्रत अनुषंगिक दस्तऐवजांसह यासोबत जोडून सादर करण्यात येत आहे. तरी विषयांकित प्रस्ताव यशोचित मार्गाने शासनास सादर होणेस विनंती.

सोबत - वरीलप्रमाणे(3 प्रतीत)

(एन.ओर.प्रवीण) मुख्य वनसंरक्षक (प्रा.), पुणे.

प्रत- उपवनसंरक्षक, पुणे यांना माहिती व आवश्यक कार्यवाहीसाठी.

प्रत- कार्यकारी अभियंता, ईएचव्ही कन्स्ट्रक्शन, डिव्हीजन-2, एम.एस.ई.टी.सी.एल., पुणे यांना माहितीसाठी.

4561

D:land/land/1.Pune Division-Pune Memo-2023-24

Government of Maharashtra

Deputy Conservator of Forests, Pune Division, Pune

Senapati Bapat Marg, Pune 411 004/

Ph no. - 020 2566 0593

O.No. A/D-4-2/Land/ 1245/2023-24

Letter.

To

The Chief Conservator of Forests (Territorial), Pune.

Sub:- Diversion of 17.25 ha. forest land in favour of MSETCL, Pune for construction of proposed 400KV D/C Line from 400 KV Jejuri substation to proposed 400KV Hinjewadi substation in Pune District in the state of Maharashtra.regarding.

- Ref 1) MoEF&CC, Integrated Regional Office, Nagpur letter no. F.No. FC-II/MH-159/2021-NGP/12143, Date: 09.09.2023
  - 2) Addl. Principal Chief Conservator of Forest & Nodal Officer letter no. Desk-17/FCA-51/PID-9859 /Pune/1980,dt.04.10.2023.
  - 3) Executive Engineer, EHV Project Division-II, MSETCL, Pune letter no.EE/EHV/Proj/DN-II/PN/ Tech/No 01263, dt.18.10.2023.

With reference to MoEF&CC, Integrated Regional Office, Nagpur letter dt. 09.09.2023 referred to at refrence no.1 above and APCCF & Nodal office, Nagpur letter dt. 04.10.2023 referred to at refrence no.2 above, the project proponent has copliance report submitted with the shortcomings refered therein the said letter, vide letter dt. 18.10.2023. Accordingly compliance report has been furnished below for your consideration and further necessary action.

S. No	Shortcomings	Comments
_	The State Government shall provide the status quo of Private Forest land under litigation which is under consideration with Hon'ble Supreme Court Further, a brief summary of the land issue raised in the Civil Appeal no. 5454/219 and the prayer made by the petitioner before the Hon'ble Supreme Court need to be submitted by the State Government. The Stage-1 approval shall not be issued until the matter is sub-judice or as per any instructions passed by the Hon'ble Supreme Court.	As per the reference letter dt. 18.10.2023 Project Proponent has replied as under: "Undertaking regarding the same is attached separately in Annexure-I."
ii	It was mentioned by the User Agency that no towers need to be erected in the forest area, however, on examination of the alignment over goggle satellite imaginary, it is observed that there are few locations in the Reserve Forest and Private Forest where tower needs to erected as the line is taking a turn at those points. Accordingly the State Government need to submit the details of the tower proposed in the forest area.	As per the reference letter dt. 18.10.2023 Project Proponent has replied as under: "This was mentioned only in respect of forest area in Dapode village, from which only belt crosses. However, tower construction will be needed for in all the remaining forest area i.e. there is a need to construct 2 towers in village Shivre, 1 tower in Ghotawade and 8 towers in village Man. The screen short of forest area along with tower position is attached. (4 sheets)."
iii	Muck disposal plan for the muck to be generated in the erection of the towers needs to be submitted.	As per the reference letter dt. 18.10.2023 Project Proponent has replied as under: "Muck disposal plan regarding the same is attached separately in Annexure -2."

The total Forest area proposed diversion is 17.25 ha, in online Part I it is As per the reference letter dt. 18.10.2023 Project mentioned that the proposal also involves Proponent has replied as under: 427 0916 ha of non-forest land thereby "Earlier 59.46 hectare area shown was of non-forest total land required for the project is area of only those 4 villages in which the said forest 444.3416 ha. Whereas, in covering letter area crossing involve. However, 39 villages are State Government has mentioned that included in the said proposed work and the 59.46 ha non-forest land in involved in the combined non forest area of those villages is project. Clarification regarding the same 427.0916 hectares, the details of which are attached shall be in Appendix - I (Area Statement). Also, it is bring submitted by Government the to your kind notice that. The reply for the same is already submitted by this office on dated 21.01.2022. & same is accepted & forwarded by DCF Pune to CCF Pune vide letter no. 10 date he Density of the area proposed for diversion has been reported as 0.4 and As per the reference letter dt. 18.10.2023 Project Eco-class value- III with 5832 project Proponent has replied as under: affected trees, Enumeration list of trees to "Details regarding the same is submitted by DCF be felled in Pune Division has been Pune to CCF Pune vide letter no. 10 date submitted, whereas, enumeration list of 07.04.2022.(Copy of Letter is attached) Also, for trees to be felled in Bhor Division is not your ready reference Letter from DFO Bhor is submitted. Further, discrepancy observed in total number trees to be felled in the proposal, State Government has mentioned in its covering that 5832 project affected trees, whereas, in online Part II, details of 5829 trees are provided. Discrepancy in total number of project affected trees may be revisited by State Government and detailed enumeration list shall be submitted The project layout plan needs to be submitted. As per the reference letter dt. 18.10.2023 Project Proponent has replied as under: Encl: As above 4 copies. "Drawing is attached. (3 Sheets)."

(Mahadev Mohite, I.F.S.) Deputy Conservator of Forests,

1. Copy to APCCF & Nodal office, Nagpur for information and necessary action, 2. Copy to. Executive Engineer, EHV Project Division-II, MSETCL, Pune for information and necessary

3. Copy to. Assistant Conservator of Forests, (Statastic) Pune for information and necessary action. 4. Copy to. Assistant Conservator of Forests, (T) Bhor for information and necessary action.

5. Copy to. Range Forest Officer, Paud for information and necessary action.



## MAHARASHTRA STATE ELECTRICITY TRANSMISSION CO. LTDR-114

(Government of Maharashtra undertaking)

CIN No.U40109MH2005SGC153646

Executive Engineer, EHV, Project Division-II

Office Address : Administrative Building, क्लापे नाव

1<sup>st</sup> Floor, 925, Kasba Peth, Pune – 411 01

E-Mail Id: ee6620@mahatransco.in

3 0 NOV ८० व्यक्ति विस्तानाविक राज केव

कार्यालय मुख्य वनसंरक्षक (प्रा.) पुष्रे

Ref.No.EE/EHV/Proj/DN-II/PN/Tech/

NO 0 1 2 6 3

Date:- 1 8 OCT 2023

To,

The Deputy Conservator of forest, Pune Forest Division, Pune.

Sub :- Diversion of 17.25 ha. forest land in favour of MSETCL Pune for construction of proposed 400 kV D/C line from 400 kV Jejuri S/S to proposed 400 kV Hinjewadi S/S in Pune District.

... Regarding submission of documents thereof ..

Ref: - 1. Proposal No. - FP/MH/TRANS/9859/2015

- 2. 105<sup>th</sup> Regional Empowered Committee meeting on dt. 27.07.2023 under Chairmanship of DDGF R.O. Bhopal at Regional office, MoEF & CC, Nagpur.
- 3. Letter from R. O. MoEF & CC, Nagpur FC-II/MH-159/2021 NGP/12/43 Dt. 09.09.2023.

With reference to the above subject, the proposal for NOC from forest department for the work for construction of 400 kV Jejuri – Hinjewadi line is initiated vide reference (1) above. In this regard the meeting of Regional Empowered committee was held on 27.07.2023.

Further, the Regional Office, MoEF & CC, Nagpur has issued the letter vide ref. no. 3 above (copy enclosed) and directed to submit some documents.

Accordingly, this office has incorporated information and relevant documents regarding the same. Further information is submitted as below.

Sr.	Points raised by R.O. Nagpur	Information / Documents submitted
No.		
1.	The State Government shall provide the status quo of Private Forest land under litigation which is under consideration with Hon'ble Supreme Court. Further, a brief summary of the land issue raised in the Civil Appeal no. 5454/219 and the prayer made by the petitioner before the Hon'ble Supreme Court need to be submitted by the State Government. The Stage – I approval shall not be issued until the matter is subjudice or as per any instruction passed by the Hon'ble Supreme Court.	Undertaking regarding the same is attached separately in Annexure -1
2	It was mentioned by the User Agency that no towers need to be erected in the forest area, however, on examination of the alignment over google satellite	This was mentioned only in respect of forest area in Dapode village, from which only belt crosses. However,

3	imaginary, it is observed that there are few locations in the Reserved Forest and Private Forest where tower needs to erected as the line is taking a turn at those points. Accordingly the State Government need to submit the details of the tower proposed in the forest area.  Muck disposal plan for the muck to be generated in the erection of the towers need to be submitted.  The total Forest area proposed for diversion is 17.25 ha, in online Part –I it is mentioned that the proposal also involves 427.0916 ha of non-forest land thereby total land required for the project is 444.3416 ha. Whereas, is covering letter State Government has mentioned that 59.46 ha. Non-forest land in involved in the project. Clarification regarding the same shall be submitted by the State Government.	tower construction will be needed for in all the remaining forest area i.e. there is a need to construct 2 towers in village Shivre, 1 tower in Ghotawade and 8 towers in village Man. The screen short of forest area along with tower position is attached. (4 sheets)  Muck disposal plan regarding the same is attached separately in Annexure -2  Earlier 59.46 hectare area shown was of non-forest area of only those 4 villages in which the said forest area crossing involve. However, 39 villages are included in the said proposed work and the combined non forest area of those villages is 427.0916 hectares, the details of which are attached in Appendix - I (Area Statement). Also, it is bring to your kind notice that. The reply for the same is already submitted by this office on dated 21.01.2022. & same is accepted & forwarded by DCF
5	The Density of the area proposed for diversion has been reported as 0.4 and Eco-class value- III with 5832 project affected trees, Enumeration list of trees to be felled in Pune Division has been submitted, whereas, enumeration list of trees to be felled in Bhor Division is not submitted. Further, discrepancy is observed in total number of trees to be felled in the proposal, State Government has mentioned in its covering that 5832 project affected trees, whereas, in online part-II, details of 5829 trees are provided. Discrepancy in total number of project affected trees may be revisited by State Government and detailed enumeration list shall be submitted.	Pune to CCF Pune vide letter no. 10 date 07.04.2022  Details regarding the same is submitted by DCF Pune to CCF Pune vide letter no. 10 date 07.04.2022.(Copy of Letter is attached) Also, for your ready reference Letter from DFO Bhor is submitted.
6	The project layout plan needs to be submitted.	Drawing is attached. (3 Sheets)

Submitted for kind information and needful action please.

Encl: - 5 sets of compliance.

Copy s.w.r.to :- 1. SE. EHV Project Circle, Pune Copy to :- 1. Addl. EE. S & I S/Dn-II, Pune.

Executive Engineer, EHV Project Division – II, MSETCL, Pune



# भारत सरकार GOVERNMENT OF INDIA पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय MINISTRY OF ENVIRONMENT, FOREST & CLIMATE CHANGE

F.No. FC-II/MH-159/2021-NGP/12/143

Regional Office Ground Floor, East Wing New Secretariat Building Civil Lines, Nagpur - 440001 apccfcentral-ngp-mef@gov.in

Date: 09.09.2023

T6,

The Principal Secretary (Forests), Revenue and Forest Department, Hutatma Rajguru Chowk Madame Cama Marg Mantralaya, Mumbai – 400032.

Sub: Diversion of 17.25 ha forest land in favour of MSETCL, Pune for construction of proposed 400KV D/C Line from 400 KV Jejuri substation to proposed 400 KV Hinjewadi substation in Pune District in the State of Maharashtra- regarding.

Sir.

The undersigned is directed to refer to Government of Maharashtra letter no. FLD-1920/C.R.213/F-10 dated 25.03.2021 on the above subject seeking prior approval of the Central Government under Section-2 of the Forest (Conservation) Act, 1980 and letter no. FLD-1920/C.R.213/F-10 dated 23.05.2023 forwarding additional information as sought vide this office letter dated 07.02.2023 and to inform that the instant proposal was placed before Regional Empowered Committee in its meeting held on 27.07.2023, wherein, after detailed discussion and examination of the proposal the Committee decided that the Regional Office shall issue the Stage-I approval only after the receipt of the following documents:

- i. The State Government shall provide the status quo of Private Forest land under litigation which is under consideration with Hon'ble Supreme Court Further, a brief summary of the land issue raised in the Civil Appeal no. 5454/219 and the prayer made by the petitioner before the Hon'ble Supreme Court need to be submitted by the State Government. The Stage-I approval shall not be issued until the matter is subjudice or as per any instructions passed by the Hon'ble Supreme Court.
- ii. It was mentioned by the User Agency that no towers need to be erected in the forest area, however, on examination of the alignment over goggle satellite imaginary, it is observed that there are few locations in the Reserve Forest and Private Forest where tower needs to erected as the line is taking a turn at those points. Accordingly the State Government need to submit the details of the tower proposed in the forest area.
- iii. Muck disposal plan for the muck to be generated in the erection of the towers needs to be submitted.
- iv. The total Forest area proposed for diversion is 17.25 ha, in online Part- I it is mentioned that the proposal also involves 427.0916 ha of non-forest land thereby total land required for the project is 444.3416 ha. Whereas, in covering letter State Government has mentioned that 59.46 ha non-forest land in involved in the project. Clarification regarding the same shall be submitted by the State Government.
- v. The Density of the area proposed for diversion has been reported as 0.4 and Eco-class value- III with 5832 project affected trees, Enumeration list of trees to be felled in Pune Division has been submitted, whereas, enumeration list of trees to be felled in Bhor Division is not submitted. Further, discrepancy is observed in total number of

trees to be felled in the proposal, State Government has mentioned in its covering that 5832 project affected trees, whereas, in online Part- II, details of 5829 trees are provided. Discrepancy in total number of project affected trees may be revisited by State Government and detailed enumeration list shall be submitted

vi. The project layout plan needs to be submitted.

In view of the above, I am directed to request the State Government to submit information as above to this Ministry for further consideration of the matter. Detailed minutes of meeting can be seen on Parivesh portal (https://parivesh.nic.in).

This is issued with the approval of DDGF (Central), Regional Office, MoEF&CC, Bhopal.

Yours faithfully,

(Karthik M.L)

Technical Officer (Gr. II)

Copy to:

i. The PCCF (HoFF), Government of Maharashtra, Nagpur.

ii. User agency.

iii. Guard file.

- Sol -(Karthik M.L)

Technical Officer (Gr. II)

## Annexure - I

Office of the T Executive Engineer EHV Projects, Dn. II, M. S. E. Trans. Co. Ltd. 925, Kasba Petia, 1st Floor, Pune - 411 011.

Name of Work: Diversion of 17.25 ha. forest land in favor of MSETCL Pune for construction of proposed 400 kV D/C line from 400 kV Jejuri S/S to proposed 400 kV Hinjewadi S/S in Pune District

## Undertaking for compliance point no. 1

#### Compliance point no. 1:

"The State Government shall provide the status quo of Private Forest land under litigation which under consideration with Hon'ble Supreme Court Further, a brief summary of the land issue raised in the Civil Appeal no. 5454/219 and the prayer made by the petitioner before the Hon'ble Supreme Court need to be submitted by the State Government. The Stage - I approval shall not be issued until the matter is sub-judice or as per any instruction passed by the Hon'ble Supreme Court."

In view of above-mentioned compliance point, it is important to bring into your kind notice that importance and benefits of the said project:

#### Importance/ Benefits of work:

There is huge demand from upcoming EHV consumer, Data Centers in Hinjewadi Infotech Park & it will also give relief to existing critically loaded lines & substations in 220kV grid like Chinchwad, Parvati, Urse etc. which in turn will give relief to 400kV Jejuri S/S, 400kV Lonikand S/S & 400kV Chakan S/S. And also it is very necessary as to make the 400kV Grid more reliable and stable. Also it is required to cater the increasing day by day demand of Pune district.

400kV GIS Hinjewadi substation is ready & back charged (on 30.05.2016) through) 220kV D/C UG cable interconnection from 400kV Hinjewadi to 220kV Hinjewadi-II S/S. However, the load cannot be taken as the work of 400kV Jejuri-Hinjewadi D/C incoming line is not completed. Hence kept off & entire substation cannot be commissioned unless 400kV line work is completed.

As well as the timely completion of this project will give relief to MSETCL's existing critically loaded lines & substations in 220 kV grid and which in turns will gives relief to 400 kV grid and also it is very necessary to make the 400-kV grid more

Sub: Diversion of 17.25 ha. forest land in favor of MSETCL Pune for construction of proposed 400 kV D/C line from 400 kV Jejuri S/S to proposed 400 kV Hinjewadi S/S in Pune District.
---Undertaking for compliance point no. 1.

reliable and stable to give uninterrupted supply to Pune District, which will enhance our district power infrastructure.

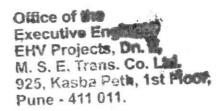
As the said matter is under consideration with the Hon'ble Supreme Court, it may require minimum 1-2 year to sub-judice the matter. And this time period is very huge considering the significance and urgency of this project. Not only the is the project strategic importance, serving a very vast array of EHV consumer and enhancing our district power infrastructure, but also any delay due to legal compliances could lead to substantial setback to the power infrastructure development of Pune district.

Considering the above said importance and benefits of project, it is kindly requested to please review the compliance point no. 1. and also requested to process the stage -1 approval with condition may be.

It is to state that this office is abide to the orders passed by the Hon'ble Supreme Court in this matter. And also, the compensation applicable will be paid to the concerned i.e. the land owners or the private forest (state government) as per the applicable GR.

EXECUTIVE Engineer, EHV Project Division – II, MSETCL, Pune

### Annexure – II Muck Disposal Plan



**Project Name:** - Construction of 400 kV D/C line from existing 400 kV Jejuri Substation to Proposed 400 kV Hinjewadi substation in District – Pune.

Proposal No.:- FP/MH/TRANS/9859/2015.

#### Introduction: -

To cater the upcoming ever increasing huge power demand of Pune district area, MSETCL has planned to established new 400 kV EHV substation in vicinity of Rajiv Gandhi InfoTech Park Hinjewadi. Accordingly, 400 kV EHV Transmission line was proposed from existing 400 kV Jejuri S/S to proposed 400 kV Hinjewadi S/S. Total Route Length of line is 93 km. Also Proposed line is passing through Taluka – Haveli, Bhor, Purandar, Mulshi and Maval of Dist – Pune.

Further, proposed transmission line route is crossing forest area at four different villages, viz village – Shivare (2 towers), village – Dapode (Only belt), village – Ghotawade (1 tower) and village – Man (8 towers).

Accordingly, total 11 towers needed to be constructed in forest area. Therefore, muck disposal plan for construction activity of total 11 towers in forest area is discussed as below.

#### I) Muck disposal plan/strategy at Shivare forest area

#### A) Detail of site: -

- i) Number of towers needed to be constructed 2 Nos.
- ii) Maximum volume of excavation lenght is 4 meter, width is 4 meter & depth is 3.5 meter, (Pit size-4m X 4m X 3.5m)
- iii) Number of excavation Pit for one Tower 4 Nos.
- iv) Distance between two towers 447 meter which are located in forest area.
- v) Terrain in surrounding –Hilly terrain, scattered tree and rare vegetation.
- vi) No any River and water bodies nearby construction site.
- vii) Approximate quantity of excavated material for one tower 233.64 Cubic meters.
- viii)Tentative Muck generated for one tower 10% of total excavated material i.e. 23.36 cubic meters.

#### B) Dumping process adopted: -

As the Muck generated in proposed constructed site is very less and negligible for individual towers in comparison with volume of excavated material, generated Muck will be disposed of in surrounding of constructed site. Also, generated Muck will be carried in Tractor or small size

Dumper Trucks to avoid any additional damage to surrounding forest area. Also, it is be noted that, said construction site has minimum vegetation and tree density therefore, adequate space for muck disposal is available.

#### II) Muck disposal plan/strategy at Dapode forest area.

As no any tower will be constructed in forest area, Muck disposal plan not needed for this location.

#### III) Muck disposal plan/strategy for Ghotawade forest area.

#### A) Detail of site: -

- i) Number of towers needed to be constructed 1 Nos.
- ii) Maximum volume of excavation length is 4 meter, width is 4 meter & depth is 3.5 meter. (Pit size-4x4x3.5 cubic meter).
- iii) Number of Pit for individual Tower 4 Nos.
- iv) Number of Pit-4 Nos.
- v) Terrain in surrounding -Hilly terrain, dense plantation.
- vi) No any River and water bodies nearby construction site.
- vii) Approximate quantity of excavated material for one tower 233.64 Cubic meters.
- viii) Tentative Muck generated for one tower 10% of total excavated material i.e. 23.36 cubic meters.

#### B) Dumping process adopted: -

As the Muck generated in proposed constructed site is very less and negligible for individual towers in compare to volume of excavated material, generated Muck will be disposed of in surrounding of constructed site. Also, generated Muck will be carried in Tractor or small size Dumper Trucks to avoid any additional damage to surrounding forest area. Also, it is be noted that said construction site has dense plantation cover so, dumping will be done where minimum possible forest area cover is available by consulting with Forest Authority. Muck generated will be carried in dumper trucks or Tractor covered with heavy duty tarpaulin properly tied to the vehicle.

#### IV) Muck disposal plan/strategy at Maan forest area

#### A) Detail of site: -

- i) Number of towers needed to be constructed 8 Nos.
- ii) Maximum volume of excavation lenght is 4 meter, width is 4 meter & depth is 3.5 meter. (Pit size-4x4x3.5 cubic meter).

- iii) Number of Pit for individual Tower 4 Nos.
- iv) Number of Pit 4 Nos.
- v) Terrain in surrounding –Hilly terrain, dense plantation.
- vi) No any River and water bodies nearby construction site.
- vii) Approximate quantity of excavated material for one tower 233.64 Cubic meters.
- Viii)Tentative Muck generated for one tower 10% of total excavated material i.e.23.36 Cubic Meters.

#### B) Dumping process adopted: -

As the Muck generated in proposed constructed site is very less and negligible for individual towers in compare to volume of excavated material, generated Muck will be disposed of in surrounding of constructed site. Also, generated Muck will be carried in Tractor or small size Dumper Trucks to avoid any additional damage to surrounding forest area. Also, it is be noted that said construction site has dense plantation cover so, dumping will be done where minimum possible forest area cover is available by consulting with Forest Authority. Muck generated will be carried in dumper trucks or Tractor covered with heavy duty tarpaulin properly tied to the vehicle.

Executive Engineer EHV Project Division – II, MSETCL, Pune CIC-19 FAME



महाराष्ट्र शासन उपवनसंरक्षक,पुणे वन विभाग,पुणे सेनापती बापट मार्ग,पुणे ४११ ००४ आस्था

म. रा. वि. पारेषण कं. मर्या. अंत्रज्ञ.च. प्रकल्प विभाग क.२, पुणे आवर्ष क.: 870.

दूनध्यनी - ०२० २५६६ ०५९३

क्रमांक:-अ/कक्ष-४-२/जमीन/ १० /२०२२-२३

देनांक:- ०७ /०४/ २०२२

<u>पत्र</u> प्रति,

> मुख्य वनसंरक्षक,(प्रा) पुणे.

विषय:- Forest Land-Pune (Area-17.25 Ha.)

Diversion of 17.25 ha in Pune Division and Bhor Sub division forest area for construction of proposed 400 kv D/C line from 400 kv Jejuri S/S to proposed 400 kv Hinjewadi S/S in the state of Maharashtra (FP/MH/TRANS/9859/2015)

संदर्भ :-१) अपर प्रधान मुख्य वनसंरक्षक व केंद्रस्थ अधिकारी,म.रा.नागपूर यांचेकडील पत्र क्रं.कक्ष-१७/ नोडल/२/आयडी-१२८२४/६२६/२०२०-२१,दि.१५.१०.२०२०.

- २) मुख्य वनसंरक्षक,(प्रा.)पुणे यांचेकडील पत्र क्रं.अ/कक्ष-४/४(२)/जमीन/एफसीए-२९०/२०२०-२१/१९७ दि.२७.१०.२०२०
- ३) उपविभागीय वनअधिकारी भोर यांचे पश्च क्रं.ब/कक्ष४.४(२)जमीन/२०२१ भोर पत्र क्रं.८८७, दि.०३.११.२०२०.
- ४) कार्यकारी अभियंता, अउदा बांधकाम विभाग-२,पुणे यांचेकडील पत्र क्रं.काअ/अउदा/बांवि-२/पुणे/ तांत्रिक/७२९,दि.२१.१२.२०२०.
- ५) या कार्यालयाकडील पत्र क्रं.अ/कक्ष-४-२/जमीन/१७४/२०२१-२२,दि.१८.०२.२०२१.
- ६) केंद्र शासनाकडील पत्र क्रं.FC-II/MH-१५९/२०२१-NGP/८१५८,dt.१४.०६.२०२१
- ७) अपर प्रधान मुख्य वनसंरक्षक व केंद्रस्थ अधिकारी,म.रा.नागपूर यांचेकडील पत्र क्रं.कक्ष-१७/NC/II/ID-१२८२४(२१)/३९२/२०२१-२२,dt.२८.०६.२०२१
- ८) मुख्य वनसंरक्षक,(प्रा.)पुणे यांचेकडील पत्र क्रं.अ/कक्ष-४/४(२)/जमीन/एफसीए-२९०/२०२१-२२/२५३ दि.२२.०७.२०२१
- ९) अतिरिक्त कार्यकारी अभियंता अउदा स.व.अ. उपविभाग-२,पुणे यांचेकडील पत्र क्रं.अ.का.अ./ स.व.अ./उपविभाग-२/पुणे/१५३,दि.२४.०८.२०२५.
- १०) या कार्यालयाचे पत्र क्र.ब/कक्ष-४-२/जमीन/४०६/२०२१-२२,दि.२३.०९.२०२१.
- ११) अतिरिक्त कार्यकारी अभियंता अउदा स.व.अ. उपविभाग-२,पुणे यांचेकडील पत्र क्रं. .Adll.EE/S & I/Dn-II/Pune/T/१७३, Dt.२७.०९.२०२१.
- १२) या कार्यालयाचे पत्रू क्रुं.ब/कक्ष-४-२/जमीन/४५७/२०२१-२२,दि.१३.१०.२०२१.
- १३) कार्यकारी अभियंता, अउदा बांधकाम विभाग-२,पुणे यांचेकडील पत्र क्रं.EE/EHV/Proj/Dn-II/PN/Tech/७४२, Dt.११.१९.२०२१.
- 98) उपविभागीय वन अधिकारी, भोर यांचेकडील पत्र क्रं.अ/कक्ष४-४(२)/जमीन/A-७७/४५०/२९- २२,दि.०८/०२/२०२२
- १५) कार्यकारी अभियंता,अउदा प्रकल्प विभाग-२ पुणे यांचेकडील पत्र क्रं.काअ/अउदा/बांवि-२/तांत्रिक/०५८,दि.२१/०१/२०२२
- १६) वनपरिक्षेत्र अधिकारी,दौंड यांचेकडील पत्र क्रं.जा.क्र./जमीन/१५५२/सन/२०२१-२२,दि.१०/०२/२०२२



विषयांकित प्रकरणी वन्(संवर्धन)अधिनियम, १९८० अंतर्गत मान्यतेसाठी प्रस्ताव केंद्र शासनास सादर करण्यात आलेला होता. संदर्भिय पत्र क्रं.१ अन्वये १ ते ३ त्रृटी उपस्थित करून पूर्तता करणेबाबत संदर्भिय पत्र क्रं.१ ते ३ अन्वये कळविण्यात आले होते. संदर्भिय पत्र क्रं.४ अन्वये कार्यकारी अभियंता, अउदा बांधकाम विभाग-२,पुणे यांचेकडून १ ते ३ बाबत त्रृटी पूर्तता अहवाल ३ प्रतीत सादर केलेला होता. तथापी, सदरचा अहवाल ५ प्रतीत सादर करणे आवश्यक असून, सदर अहवालाचे अवलोकन केले असता निदर्शनास आलेल्या त्रृटीबाबत पूर्तता करून त्रृटी पूर्तता अहवाल सादर करणेबाबत उपरोक्त संदर्भिय पत्र क्रं.५ अन्वये त्यांस कळविण्यात आलेले होते.

तसेच विषयांकित प्रकरणी उपरोक्त संदर्भिय पत्र क्रं.६ अन्वये उपस्थित मुद्यांबाबत कार्यकारी अभियंता, अउदा बांधकाम विभाग-२,पुणे यांना संबंधीत उपस्थित मुद्यांबाबत संदर्भ क्रं. ६ ते ८ अन्वये मुद्दे निहाय पुर्तता करणेबाबत कळविण्यात आलेले आहे. तथापी, त्यांचेकडील उपरोक्त संदर्भिय पत्र क्रं.९ व ११ अन्वये अपूर्ण अहवाल या कार्यालयास सादर केलेला असून त्यामध्ये त्यांचेशी संबंधीत गुद्यांबाबत निदर्शनास येत असलेल्या त्रृटींबाबत उपरोक्त संदर्भिय पत्र क्रं.१२ अन्वये कार्यकारी अभियंता, अउदा बांधकाम विभाग-२,पुणे यांचे कार्यालयास कळविण्यात आले होते. प्रकरणी उपरोक्त संदर्भिय पत्र क्रं.१३ व १५ अन्वये अहवाल या कार्यालयास सादर करण्यात आलेला आहे. तसेच उपविभागीय जन अधिकारी,भोर यांनी उपरोक्त संदर्भिय पत्र क्रं.१४ अन्वये त्यांचेकडील अहवाल या कार्यालयास सादर केला आहे. तसेच वनपरिक्षेत्र अधिकारी,दौंड यांनी उपरोक्त संदर्भिय पत्र क्रं.१६ अन्वये पर्यायी वनिकरणासंबंधी अहवाल या कार्यालयास सादर केला आहे.

उपरोक्त संदर्भिय पत्रांन्वये प्रकल्प यंत्रणा, उपितःगागीय वनअधिकारी,भोर व वनपरिक्षेत्र अधिकारी,दौंड यांचेकडून त्रृटी पुर्ततेचे अनुषंगाने सादर करण्यात आलेल्या अहवालानुसार खालीलप्रमाणे मुद्दे निहाय त्रृटी पुर्तता अहवाल सादर करण्यात येत आहे.

मुद्दा	उपस्थित मुद्दे	त्रृटी पुर्तता
क्र.		
i	Consolidated singale KML file of entire alignment under instant proposal, duly highlighting proposed forest area for diversion has not been submitted. The same shalf be submitted.	User Agency in letter no.58,dt.21.01.2022 with CD in detail forest area, also in KML file they detailes shown single KML polygone showing Forest & Non-Forest area polygone.
ii	State Government has stated in its covering letter that DC, Pune has reported that Private Forest land involved in the project i.e.10.764 ha in Village Man, taluka Mulshi, District-Pune proposed for diversion by the User Agency is under litigation and cur ently it is pending at Hon; ble Suprime Cours Current status of the case may be submitted.	Village Man Tal Mulshi Dist Pune s.no.247(gat no.211), s.no.319 (gat no.262) Case No. CIVIL APPEAL NO.005454/2019 & SLP(C)No.033691/2018 Pending (Final Hearing)-Ord. dt:18-12-2020 Online Satus Print attached.  Village Man Tal Mulshi Dist Pune s.no.247(gat no.211), s.no.319 (gat no.262) Case No. CIVIL APPEAL NO.005455/2019 & SLP(C)No.033783/2018 Pending (Final Hearing). dt:18-12-2020 Online Satus Print attached.
iii	Part-II, site Inspection Report and all other relevant certificates pertaining to Bhor Division has been singed by Sub-Divisional Forest Officer. All documents shouled have been singed by DCF/DFO and submitted.	Bhor is independent sub-division His controlling Officer is CCF(T)Pune. Therefore the documents are singed by Sub-Divisional Forest Officer, Bhor.

v	Examination of KML of CA land uploaded in Parivesh portal, it is observed that portion of CA land is falling in agriculture land. The same may be revisited and correct KML Ifile of CA land may be uploaded in Parivesh portal and soft copy of KML same shall be submitted by DCF concerned.  Discrepancy is observed in non-forest land involved in the proposal. In online application it is mentioned that and area of 427.0916 ha of non forest land is involved un the proposal, whereas in covering letter of State Government and also in area calculation statement it is mentioned that	New KML file as been prepared and uploaded in Parivesh portal showing only forest area.  User agency in letter no.58,dt.21.02.2022 submitted report in wich they menstioned 59.46ha non-forest area of only 4 villages but in proposed work 35 villages are included having non-forest area 427.0916ha. Its detail is attached in
7	an area of 59.46 ha non-forest land is involeved in Parivesh portal may also be done and copy of	Appendix-I.
	the same shall be submitted.	
vi	Discrepancy is observed in number of trees	In online part-II detailes of 5832 tress has
VI	proposed to be felled in the proposal. State Government has mentioned in its covering that 5832 project affected trees, whereas in online Part-II, detailes of 5829 trees are provided. Discrepancy in total number of project affected tree enumeration list shall be submitted.	been corrected.
vii	KML file of alternative alignment examined by	User agency in letter no.58,dt.21.01.2022
2	the User Agency is not submitted along with the proposal. Soft copy of the same shall be submitted along with SoI toposheet in suitable scale.	The second of th
iii	Cross section map is not submitted along with the proposal. The same shall be submitted.	User agency in lette no.729,dt.21.12.2020 submitted query compliance as per report cross section map is attached in it.
ix	Certificate ensuring importance of Scheduled Tribes and Other Traditional Forest Dwellers (Recognition of Forest Rights ) Act. 2006 is not submitted along with the proposal. Original FRA-2006 certificate along with locumentary evidences in thr form of copies of the resolutions of the concerned Forest Rights Committee(s). Gram Sabha(s) Sub Divisin Level Committee(s) recording their consert for the proposal and bearing signature of the participant shall be submitted In addition to this, English translated copies of record of proceedings of the Forest Rights Committee. Sub Divisin Level Committee(s) may be also be submitted.	mentioned, they have submitted undertaing in respect of FRA certificate. As per the letter dt.03.12.2020 by GOI, MoEF(FC Division) FRA is not regired for consideration for in principal approval.
	J.	

sign or stein

Details of employment potential in terms of man days of skilled. semiskilled and unskilled person on permanent (direct and indirect) and temporary (direct and indirect) basis have not been provided. The same needs to be provided by the State Government.

User agency in letter no.58,dt.21.01.2022 gives Details of employment potential in terms of man days as per Appendix-IV

1	Permanent	6428
8	Employees/Supervisors	
	Tentative No. of Skilled Workers	13840
3	Temporary Unskilled Tentative	24860
4	Employee Semi Skilled	11120
	1	

वरील प्रमाणे सादर करण्यात येत असलेल्या त्रटी पूर्तता अहवालाचे अवलोकन होऊन पूढील आवश्यक ती कार्यवाही होणेस विनंती आहे. सोबत- वरीलप्रमाणे.

> (राहुल पाटील,भा.व.से.) उपवनसंरक्षक, पूणे वनविभाग,पूणे.

प्रत :- अपर प्रधान मुख्य वनसंरक्षक व केंद्रस्थ अधिकारी,म.रा.नागपूर यांना माहितीस्तव सविनय सादर. प्रतः कार्यकारी अभियंता,अउदा बांधकाप विभाग-२,पुणे.प्रशासकीय इमारत, १ मजला, ९२५, कसबा पेठ, जुना बाजार रोड,पूर्ण-४११ ०११ दाना माहितीस्तव अग्रेषित.

प्रत :- उपविभागीय वनअधिकारी,भोर यां । वरीलप्रमाणे माहिती व पृढील योग्य त्या कार्यवाहीसाठी.

प्रत :- सहाय्यक वनसंरक्षक,(सांख्यिकी/वर्ष्ड्) यांचेकडे वरीलप्रमाणे माहिती व पूढील उचित कार्यवाहिसाठी.

प्रत :- वनपरिक्षेत्र अधिकारी, पौड यांना माहिती व पुढील योग्य त्या कार्यवाहीसाठी रवाना.

२.०० त्यांना कळविण्यात येते कि, केंद्र / राज्य सरकारची पूर्व मान्यतेशिवाय सदर क्षेत्रावर काणेतेही वनेत्तर काम होणार नाही तसेच वनभंग होणार नाही याची दक्षता घ्यावी.

MAHARASHTRA STATE ELECTRICITY TRANSMISSION CO. LTD. CIN NO: U40109MH2005SGC153646

From: THE EXECUTIVE ENGINEER, EHV PROJECTS DIVISION-II, PUNE Administrative Building, 1st Floor, 925, Kasba Peth, Pune - 411 011 The Addl. Executive Engineer, S & I Sub-division-II, Pune.

Ref.No.EE/EHVProjects DN-II/PN/ 370

-For information and necessary action please.

Date: 0 2 MAY 20?7

EHV Projects DN.-II

MF



## महाराष्ट्र शासन अंगीकृत

# महाराष्ट्र राज्य विद्युत पारेषण कंपनी मर्यादित

CIN No.U40109MH2005SGC153646

कार्यकारी अभियंता, अति उच्च दाब प्रकल्प विभाग-२,पुणे

प्रशासकीय इमारत, १ला मजला, ९२५, कसबा पेठ, जुना बाजार रोड, पुणे - ४११ ०११

संपर्काचा नंबर : फोन नंबर - २४५७०६७६(का.) / फॅक्स नंबर - २४५७०५२५

E-Mail Id: ee6620@mahatransco.in

Website: mahatransco.in

जावक क0 काअ/अउदा/बांवि-२/पुणे/तांत्रिक/ 🔿 🖰

दिनांक : २९)०९)२०२२

प्रति, मा. उपवनसंरक्षक वनविभाग, पुणे.

Sub:- Forest Land Pune (Area-17.25 Ha.)

Diversion of 17.25 ha. in Pune Division and Bhor Sub division forest area for construction of proposed 400 kV D/C line from 400 kV Jejuri S/S to proposed 400 kV Hinjewadi S/S in the state of Maharashtra (FP/MH/TRANS/9859/2015).

- Ref :- १. अपर प्रधान मुख्य वनसंरक्षक व केंद्रस्थ अधिकारी, म. रा. नागपूर यांचेकडील पत्र कुं. कक्ष-१७/नोडल /२/आयडी -१२८२४/६२६/२०२०-२१, दि. १५.१०.२०२०.
  - २. मुख्य वनसंरक्षक, (प्रा.) पुणे यांचेकडील पत्र कं.अ/कक्ष-४/४/(२)/जमीन /एफसीए-२९०/२०२०-२१/१९७ दि. २७.१०.२०२०.
  - ३. उपविभागीय वनअधिकारी भोर यांचे पत्र कृ. ब/कक्ष -४,४(२) जमीन /२०२१ भोर पत्र कृं. ८८७, दि. ०३.११.२०२०.
  - ४. या कार्यालयाकडील पत्र कं. काअ/अउदा/बांवि-२/पुणे/तांत्रिक/७२९ दि. २१.१२.२०२०.
  - ५. आपणाकडील पत्र कं. अ/कक्ष-४-२/जमीन/१७४/२०२१-२२ दि. १८.०२.२०२१.
  - ६. केंद्र शासनाकडील पत्र कुं. FC-II/MH-159/2021-NGP/8158 दि. १४.०६.२०२१.
  - ७. अपर प्रधान मुख्य वनसंरक्षक व केंद्रस्थ अधिकारी, म.रा.नागपूर यांचेकडील पत्र कं. कक्ष-१७/NC/II/ID-12824(21) /392/2021-22 Dt. 28.06.2021.
  - ८. मुख्य वनसंरक्षक, (प्रा.) पुणे यांचेकडील पत्र कं. अ/कक्ष ४,४(२) जमीन/एफसीए-२९०/२०२१-२२/२५३ दि. २२.०७.२०२१.
  - ९. या कार्यालयाकडील पत्र कुं. अ.का.अ. /स.व.अ./उपविभाग-२/पुणे/१५३ दि. २४.०८.२०२१.

- १०. आपल्याकडील पत्र कृं. ब/कक्ष -४-२/जमीन/४०६/२०२१-२२ दि. २३.०९.२०२१.
- 99. या कार्यालयाकडील पत्र कं.Addl.EE/S & I/S/Dn-II/Pune/T/173 Dt. 27.09.2021.
- 92. FC-II/MH-159/2021-NGP/8158 Dt. 14.06.2021.
- १३. ब/कक्ष-४-२/जमीन/४५७ दि. १३.१०.२०२१.
- 98. EE/EHV/Proj/Dn-II/PN/Tech/742 Dt. 11.11.2021.

#### महोदय,

वरील विषयांस अनुसरुन आपल्या कार्यालयाकडील संदर्भीय पत्र क्र. १२ नुसार उपस्थित केलेल्या त्रुटींची पुर्तता संदर्भीय पत्र क्र. १४ नुसार ३ प्रती मध्ये सादर करण्यात आलेल्या होत्या परंतु वनविभागाकडून सदिल त्रुटींची पुर्तता तपासण्यात येवून काही किरकोळ त्रुटी होत्या त्यांची परत एकदा पुर्तता करून देण्यास तोंडी सांगितले होते. त्याप्रमाणे सदरील त्रुटींची पुर्तता करून परत सादर करण्यात येत आहे.

तसेच उपवनविभागीय अधिकारी भोर यांनाही या कार्यालयाचे पत्र क्. ०५४ दि. २०.०१.२०२२ नुसार आपले संदर्भीय पत्र क्र. १२ नुसार त्रुटींची पुर्तता करून २ प्रतीमध्ये सादर करण्यात आलेले आहे.

	त्रुटी	पुर्तता
I	Consolidated single KML file of entire alignment under instant proposal, duly highlighting proposed forest area for diversion has not been submitted. The same shall be submitted.	पत्रासोबतच्या सी.डी. मध्ये वनक्षेत्र तपशीलप्रमाणे दर्शवले आहे तसेच KML फाईल मध्ये प्रस्तावित लाईन ही एकमुख KML Polygone वर दर्शविले असून त्यात Forest & Non Forest चे क्षेत्र Polygone ने दाखविले आहे.
V	Discrepancy is observed in non-forest land involved in the proposal. In online application it is mentioned that and area of 427.0916 ha. of non forest land is involved un the proposal, whereas in	<ol> <li>५९.४६ हेक्टर क्षेत्र दर्शविलेले होते ते फक्त ४ गावांचे होते. तथापी सदर प्रस्तावित कामामध्ये ३८ गावे समाविष्ठ असून त्या गावांचे वनेत्तर क्षेत्र (Non Forest Area) ४२७.०९१६</li> </ol>
	covering letter of State Government and also in area calculation statement it is mentioned that an area of 59.46 ha. non-forest land is involved in Parivesh portal may also be done and copy of the same shall be submitted.	हेक्टर एवढे आहे त्याचा तपशील Apendix - I मध्ये (Area Statement) जोडला आहे.  ४. सदरचे वनेत्तर (Non Forest) क्षेत्रामध्ये दर्शिवलेल्या क्षेत्राबाबत वनिभागाने तपासणी करण्यासाठी ७/१२ उतारे व सर्व्हेनंबरचे इतर अभिलेख याची मागणी केली होती, तथापी सदरचे अभिलेख महसूल विभागाकडून प्राप्त होण्यात विलंब होत आहे. सदरचे क्षेत्रामध्ये १२/१२/१९९६ नुसार चे सर्वोच्च न्यायालयाचे आदेशाप्रमाणे सदर क्षेत्र वनसंज्ञामध्ये आल्यास त्याबाबत वनसंवर्धन अधिनियम १९८० अन्वये केंद्र शासनाने परवानगीबाबत आवश्यक ती कार्यवाही करण्यात येईल याबाबतचे हमीपत्र (Undertaking) Apendix – II सोबत जोडला आहे.
VII	KML file of alternative alignment	२. KML file Polygon खरूपात दर्शवण्यात
0	examined by the User Agency us not submitted along with the proposal. Soft copy of the same shall be submitted	आलेले आहेत. तसेच त्यामध्ये Non - Forest व Properties दर्शविण्यात आलेले आहे. सोबत Apendix — III मध्ये 3 Alternative

	along with Sol toposheet in suitable scale.	Alingnment तपशील जोडलेले आहे.
IX	Certificate ensuring importance of Scheduled Tribes and Other Traditional Forest Dwellers (Recognition of Forest Rights) Act. 2006 is not submitted along with the proposal. Original FRA - 2006 certificate along with documentary evidences in thr from of copies of the resolutions of the concerned Forest Rights committee(s). recording their consert for the proposal and bearing signature of the participants shall be submitted in addition to this, English translated copies of record of proceedings of the Forest Rights Committee. Sub Division Level Committee(s) may be also be submitted.	9. Linear Project असल्याने concerned from forest Right committee(s), Gram Sabha(s) Sub – Division level committees) यांची आवश्यकता नाही (सोबत पत्र जोडले आहे). २. FRA Certificate already या कार्यालयाकडून अगोदरच undertaking submit केले आहे तसेच GOI,Moef (FC Division) दि. ०३.१२.२०२० पत्रानुसार FRA is not required for consideration of in principal approval (पत्र सोबत जोडले आहे)
X	Details of employment potential in terms of man days of skilled.  Semiskilled and unskilled person on permanent (direct and indirect) and temporary (direct and indirect) basis have not been provided. The same needs to be provided by the State Government.	2. Apendix - IV सोबत जोडलेले आहे.

(विद्ठल का. भुजबळ) कार्यकारी अभियंता अउदा प्रकल्प विभाग - २ पुणे

प्रत सादर :- १. अतिरिक्त कार्यकारी अभियंता, सर्व्हेक्षण व अर्न्वेक्षण उपविभाग - २ पुणे.

#### Non Forest Area Statement

Sr.	Name of Village									L	ist of (	Gut No	./ Surv	ey No.									]
No.		Sur No	Gat No	Length	Sur No	Gat No	Length	Sur No	Gat No	Length	Sur No	Gat No	Length	Sur No	Gat No	Length	Sur No	Gat No	Length	Sur No	Gat No	Length	Total
	Vill: JejuriTal: Purandar Dist: Pune		839	80.1																			
				80.1																			8
			68	27.75		78	26.01		70	36.95		82	71.38		83	89.88		84	75.81		91	32.05	
	Vill:		79	25.46		80	58.17		81	63.27		95	9.27		96	19.4		98	36.55		99	13.6	
<i>y</i> 1	SakurdeTal:		92	21.85		93	53.23		94	14.96		103	98.66		104	48.91	تبلييا	105	63.22		106	65.69	
	PurandarDist:		100	33.21		101	47.55		102	61.4		425	60.14		426	20.56	-	431	26.65		415	44.87	
	Pune		407	13.14		410	55.85		420	41.56		416	14.35		417	32.41		418	23.31		419	45.91	
-			427	48.26 169.67		414	15.64 256.45			218.14		_	253.8		_	211.16		_	225.54			202.12	153
	Vill: FakrarwadiTal: PurandarDist: Pune		108	75.68		109	117.03		100	108.25		105	85.85		133	73.84		106अ	78.65		106ৰ	78.65	155
				75.68			117.03			108.25			85.85			73.84			78.65			78.65	617
			377	88.35		378	94.01		379	94.41		444	36.08		374	19.61		375	73.88		376	89.92	
	-		463	61.52		464	40.26		476	74.45		479	76.36		381	145.97		461	34.13		462	28.48	
	-		514	16.92		515	13.03		516	8.91		517	7.85		519	8.67		520	8.27		521	5.57	
	-		522	13.55		523 538	9.02 33.41		524 539	10.96 51.26		525 564	11.03 63.18		526 565	17.26 65.76		505	23.68		474	24.07	
	-		537 586	36.32 12.65		587	62.88		588	63.9		566	67.98		715	45.7		480 3f 506	85.46 27.75		480 ব 510	47.65 25.77	
- 1	H	-	610	48.32		611	76.3		673	35.27		674	22.69		675	22.89		676	19.5		677	25.28	
	H	-	680	42.74	_	681	52.8		695	67.21		701	37.39		702	46.23		703	18.92		704	21.68	
	-		705	18.36		706	18.48		707	8.68		708	12.4		709	23.97		710	16.19		711	16.41	
	ill: ShivariTal:		719	40.91		720	18.45		721	30.99		722	10.32		723	65.56		724	37.69		718	12.13	
4   I	PurandarDist:		770	22.12		771	33.78		772	25.54		773	20.39		774	24.99		775	16.44		776	84.33	
	Pune		860	61.16		931	23.9		932	27.18		867	23.06		768	45.27		769	47.23		974	28.45	
	F		916	58		917	25.06		918	34.89		973	33.73		920	57.96		921	54.41		922	56.2	
	Г		988	22.37		989	16.57		997	48.88		975	84.96		977	24.43		982	27.77		983	27.42	
			990 अ	19.94		990 ৰ	29.94		998	13.7		999	50.88		1020	57.21		1064	27.84		1066	47.98	
			1021	56.16		1022	90.59		1023	14.59		1024	15.04		1025	16.57		1026	53.38		1027	26.51	
			1028	26.16		1029	23.93		777 <b>ते 78</b> 0	62.39		976	10.32		1032	76.28		1033	25.8		1034	30.33	
			1035	8.67		1036	9.53		1037	55.53		1043	37.49		1067	26.52		1068	52.1		1046	98.07	
- 1			1047	77.13		1048	97.81		1049	50.31		1050	51.43		1051	25.37		1052	32.69		1053	26.24	
			1054	33.66		1055	56.57		1056	21.44		1057	34.59		1058	29.57		1060	16.27		1061	16.28	
				765.01			826.32			800.49			707.17			845.79			699.4			738.77	5382
	_		746	18.8		747	38.58		748	32.89		749	20.67		753	16.38		754	20.46		755	19.88	
v	ill: KhaladTal:		756	18.97		759	47.67		760	82.63		761	19.23		762	9.75		763	69.59		764	18.5	
	randarDist: Pune		807	47.17		766	36.61		767	31.77		784	54.22		785	47.91		788	22.04	-	789	28.07	
	-		792	31.66		793	37.09		794 अ 802	30.13 21.86		794 ब 803	30.13 17.01	-	795 804	21.55 12.71		796 805	36.68 24.49		799 806	41.2	
$\rightarrow$			800	150.79		801	25.53 185.48		802	199.28	-	003	141.26		004	108.3		005	173.26			54.33 161.98	1120

			22.00	-	67.42	7	27.26		20.62		20.01	T 1 40	20.50	T T	20.22	
	-	4	33.98 32.86	13	57.42 83.51	22	37.26	23	39.62 50.47	9	28.81	10	39.58	11	39.23	
	-	12 29	21.12	30	37.8	38	17.81	32	22.93	26	83.75	27	72.85	28	33.95	
	Vill: Pimpale	36	37.06	37	42.33	52	30.43	39	27.17	33	46.47 68.03	34	16.24 73.14	35	11.25	
6	Tal:	50	46.5	51	39.04	59	45.41	53	27.17	40 54	32.8	55	29.6	42	45.7 81.7	
	PurandarDist:	57	21.09	58	21.16	79	32.26	60	75.29		48.68	62	47.36	63	22.06	
	Pune	64	49.71	78	77.11	111	80.24	77	31.75	61	22.05		89.9			
	(Borhalewadi)	109	97.49	110	291.7	268	32.2		38.1	68	_	107 283	53.5	108	96.84	
			52.93		42.76	306	24.94	112	38.58	248	15.04			284	67.29	
	l –	270		271	42.70	300	24.94	313	38.38	314	81.82	316	60.49	312	73.19	
		311	20.31		(02.02		225.20		251.51		100.15		100.66		171.01	
			413.05		692.83		335.29		351.51		427.45	-	482.66		471.21	3174
	Vill: SupeTal:	326	101.47	345	102.26	294	83.63	353	75.35	354	57.05	366	72.77	547	115.26	
7	PurandarDist:	349	108.03	352	955.46	346	87.55	368	76.08	348	51.62	373	93.69	554	108.07	
	Pune	552	66.55	563	88.91	585	75.72	565	58.77	548	43.22	592	81.11	593	98.44	
	Tune	562	115.51	582	89.39	599	97.51	586	96.13	556	54.45					
			391.56		1236.02		344.41		306.33		206.34		247.57		321.77	3054
		397	57.51	391	52.66	368	78.79	369	79.31	531	88.52	532	30.54	543	76.94	
	Vill: BhivadiTal:	404	54.55	398	21.18	392	58.93	393	49.38	394	68.28	542	78.41	565	45.87	
8	The state of the s	560	21.46	405	44.31	399	17.25	400	23.1	401	52.67	564	61.01	572	44.37	
0	PurandarDist: Pune	567	62.64	517	131.42	406	51.49	407	17.58	566	108.86	633	48.86	634	46.55	
		549	19.14	636	46.86	518	58.6	551	38.79	573	90.43	628	106.96	638	45.25	
		561	18.82	637	46.57	536	18.74	639	40.83	562	70.04	550	23.57	568	79.5	
			234.12		343		283.8		248.99		478.8		349.35		338.48	2276.54
		418	60.45	419	139.43	420	174.34	427	75.44	415	309.78	416	165.71	417	148.01	
		445	65.07	456	132.02	457	59.27	464	163.19	424	172.27	425	135.21	426	183.62	
	Vill:	466	178.52	467	119.54	468	92.82	473	187.54	435	108.48	436	82.02	437	103.22	
9	KoditBudrukTal:	625	50.35	626	81.19	627	103.32	624	254.96	451	25.81	454	134.91	455	32.08	
9	PurandarDist:	641	109.64	642	122.82	643	159.56	629	65.32	630	46.68	631	63.3	653	148.94	
	Pune	683	134.34	687	283.51	755	62.62	724	167.94	725	64.41	726	80.97	727	201.62	
		746	174.29	747	157.4	748	54.18	749	137.88	743	62.62	837	202.14	838	149.66	
		753	178.74	832	52.17	833	156.66	834	211.99	835	331.51	836	217.84	433	62.94	
			951.4		1088.08		862.77		1264.26	A	1121.6		1082.1		1030.1	7400.26
		397	15.13	416	40.58	420	12.45	424	11.96	425	29.93	426	17.39	427	10.09	
10	Vill: SomurdiBudruk Tal: PurandarDist: Pune	428	17.22	429	11.77	430	14.13	431	12.44	432	17.87					
-			32.35		52.35		26.58		24.4		47.8		17.39		10.09	210.96
		1228	34.46	1227	36.14	1208	417.1	1229	154	1230	46.15	1225	25.46	1222	97.93	
	Vill:	1054	54.68	1043	65.65	1233	119.21	1234	184.66	1044	261.42	1235	229.99	1236	140.26	
	GaraiBudrukTal:	1049	79.3	1048	70.62	810	160.27	811	54.68	812	131.02	391	133.96	392	127.75	
11	PurandarDist:	851	65.78	846	17.74	847	28.54	848	58.24	827	39.33	825	48.1	826	121.45	
	Pune	853	90.81	394	42.56	395	139.03	383	87.75	384	217.58	366	25.97	367	23.99	
	-	365	127.5	359	27.44	368	82.59	350	26.11	554	217.50	300	25.71	1 307	23.33	
		303	452.53	007	260.15	200	946.74	330	565.44		695.5		463.48		511.38	3895.22

						W 11 PRODUCT			•		•	1 10				
	ThapewadiBudru	254	88.23	253	121.78	293		250	59.03	251	74.28	252	218.64	331	37.42	
12	k Tal:	269		292		329	22	330	39.94	266	85.32	289		268	137.26	
	PurandarDist:	290		363	56.98	358	46.1	359	71.86	373	101.77	364	86.92	360	138.25	
	Pune ( Garade)	297	443.18	370	131.38	365	61.3	366	80.85	372	19.95	368	246.01			
			531.41		310.14		129.4		251.68		281.32		551.57		312.93	2368.
		397	51.91	391	13.82	395	45.35	393	28.99	394	25.11	389	16.99	392	21.65	
		390	43.65	387	33.61	388	39.36	124	24.64	386	5.32	358	20.96	357	26.68	
		359 347	63.03 53.02	360 345	76.97 33.2	355 342	47.91	354	23.49	356 340	44.69	368 343	13.63 30.11	361	29.93 31.03	
	<del></del>	320	37.18	324	59.31	322	45.53 27.97	341 321	37.61 15.28	329	44.78	317	26.46	318	22.31	
	-	316	24.28	315	23.78	314	38.09	313	30.07	312	31.92	317	34.57	303	28.53	
	Vill:	304	62.18	305	67.8	302	48.73	306	37.62	307	21.45	282	22.28	281	15.52	
13	ShivareBudruk	280	58.63	279	32.17	261	73.37	262	29.55	264	40.19	278	34.03	266	24.19	
17	Tal: BhorDist:	267	66.25	268	74.04	269	35.92	270	42.65	249	34.92	246	39.45	245	25.39	
	Pune	248	17.05	244	25.06	243	30.5	240	63.32	232	42.28	231	28.52	230	16.77	
		233	65.91	226	55.59	346	49.95	228	82.16	396	27.97	385	28.51	235	41.93	
		353	69.91	229	59.82	301 ते 318	127.4	347	33.02	348	41.79	349	38.33	352	12.86	
		253	74.06	376 ते 397	116.7	237	19.15	329	44.63	325	37.54	236	31.32	237	19.15	
	-	250	60.51	236	71.32	269	35.92	252	39.97	238	14.01	239	29.34	255	57.68	
		267	38.59	251	56.37	268	39.96	256	46.95	260	49.16	257	36.73	265	39.21	
			786.16		799.56		705.11		579.95		509.16		431.23		412.83	42
14	Vill: KanjaleBudruk Tal: BhorDist: Pune	159	60	160	20	158	160	157	30							- 5 F
			60		20		160		30		0		0		0	2
		465	61.1	408 ते 434	602.26	111	50.56	112	69.7	113	33.95	160	172.51	316	52.4	
	1771	159	171.87	165	74.43	166	84.7	184	17.92	156	147.63	155	71.59	147	117.31	
5	Vill: KhopiBudrukTal:	146	132.75	153	160.06	152	129.83	149	97.75	148	41.86	145	20.07	312	72.4	
	BhorDist: Pune	363	76.47	365	102.62	366	60.4	367	33.95	311	36.96	368	30.96	382	24.86	
	Difficial Tune	371	27.29	368	30.76	367	33.95	373	23.16	141	43.36	370	69.41	374	41.86	
		471	35.57	384	50.54	467	63.85	466	55.08	464	48.84	387	31.52	468	62.56	
			505.05		1020.67		423.29		297.56		352.6		396.06		371.39	3366
	Vill:	471	143.97	511	159.94	512	103.39	513	181.22	508	99.84	507	116.89	499	103.26	
	KusgaonBudruk	435	120.62	437	52.16	434	93.43	433	54.31	432	42.9	424	97.36	423	73.81	
16	Tal: BhorDist:	398	86.2	399	48.51	396	72.28	394	65.13	395	28.04	397	88.33	323	92.46	
	Pune	313	104.56	272	120.43	325	32.23	402 ते 41	33.05	336	25.25	337	119.75	277	34.46	
-		273	63.53	271	41.29	276	88.81		222.71		106.00		100.00		202.00	2505.41
-			518.88	(02	422.33	(02	390.14	<b>CO1</b>	333.71	(00	196.03	(70)	422.33	(70	303.99	2587.41
		727	178.75	683	92.04	682	98.59	681	161.12	680	150.44	679	129.77	678	50.37	
	Vill:	677	99.36	676	34.56	675	34.59	674	35.57	625	25.31	668	139.93	366	51.02 23.91	
7	RahatwadeBudru kTal: BhorDist:	671 212	42.41 63.75	211	56.39 17.81	210	26.21 68.07	439/1 209	45.61 53.91	368	95.07 88.49	365 370	65.41 37.55	354	228.91	
	Pune	204	68.62	203	58	202	31.63	209	44.13	200	30.76	199	31.39	197	68.73	
		667	62.05	634	20	635	31.03	636	44.13	200	30.70	199	31.39	197	00.73	
-		007	514.94	034	258.8	033	259.09	036	340.34	<del>                                     </del>	390.07		404.05		422.94	2590
		458	117.68	463	30.27	457	92.55	456	23.54	410	25.96	562	43.07	580	97.61	2550.
	Vill:	419	20.71	432	42.34	433	60.18	418 ते 43		242	35.56	241	37.94	561	40.94	
	VIII: VanganiBudruk	450	22.32	444	29.99	445	6.25	418 (1 43	27.64	443	25.17	568	70.84	567	60.23	
8	Tal: VelhaDist:	582	50.15	581	22.05	571	78.74	570	70.08	690	72.69	1118	23.39	1119	29.31	
-	Pune	1124	47.37	1128	18.8	1125	47.49	1126	152.5	1127	_	1120	119.93	1139	354.98	
		1165	85.66	1164	25.83	1142	74.43	1143	65.23	1116		1141	314.86	563	35.15	
			343.89		169.28		359.64		441.48	1 1210	283.63		610.03		618.22	2826
$\neg$		89	29.67	90	24.05	98	18.16	86	72	172	_	179	68.57	174	59.13	1000000
	Vill:	173	28.92	178	52.61	191	58.36	192	61.39	193		95	41.52	96	53.62	
9	KatwadiBudrukT al: VelhaDist: Pune	97	36.33	194	56.95											
$\dashv$			94.92		133.61		76.52		133.39		130.26		110.09		112.75	791

		4	20.53	5	42.53	6	137.86	1459	304.1	1437	67.51	1440	46.69	1441	59.4
		1442	12.9	1444	12.84	1445	10.59	1348	91.06	1439	27.1	1350	74.77	1349	64.6
	Vill:	1347	94.46	1345	76.49	1267	88.79	893	116.06	900	37.33	919	58.88	920	63.5
20	KolwadiBudruk	944	49.45	945	21.78	946	8.13	947	12.55	948	30.76	924	10.27	923	288.6
	Tal: VelhaDist: Pune	956	19.46	926	56.17	940	87.76	953	15.84						
-			196.8		209.81		333.13		539.61		162.7		190.61		476.3
		211	29.03	212	3.02	213	95.66	214	76.59	215	89.21	216	90.67	219	63.0
		223	26.67	272	35.88	226	52.47	256	54.34	267	47.53	258	72.36	271	31.4
		316	51.82	330	96.56	265	32.47	266	19.43	276	41.31	325	20.79	283	54.4
		331	61.79	273	22.53	274	12.25	275	58.7	324	126.82	659	14.16	326	66.
	Vill: Winjhar	662	42.64	332	92.22	333	82.92	342	59.63	669	62.57	747	98.03	660	113
21	Tal: VelheDist:	670	47.5	664	121.17	665	50.02	666	64.94	671	6.26	672	116.77	668	87.8
	Pune	947	92.37	731	88.84	732	47.25	733	13.74	738	12.31	739	82.64	746	28.9
	<u> </u>	954	44.53	942	86.35	750	93.94	751	87.17	752	28.78	753	89.64	819	278
	l —	948	87.71	942	81.68	950	69.95	955	83.97	956	80.5	957	21.86	951	71.7
	-	953	57.1	949	81.08	950	69.93	955	83.97	956	80.5	957	21.80	951	/1./
		733	541.16		628.25		536.91		518.51		495.29	_	606.92	_	795.
		299	34.46	285		202	21.67	293	31.97	294	38.79	304	33.89	298	79.2
	Vill: Malavali	348	20.42	300	38.2 13.04	292 301	35.02	341	19.46	303		343	80.45	305	37.9
22	Tal: VelheDist:	360	37.82	331	37.5	332	38.25	351	47.22	342	32.38	353	26.58	354	31.1
	Pune	361	25.46	349	25.99	350	71.6	362	44.71	352	26.25	353	20.38	354	31.1
		361		349		350		362		352			140.92		148.
		270	118.16	200	114.73	200	166.54	274	143.36	255	128.93	27/		277	27.2
		278	20.27	289	33.49	290	40.81	274	28.63	275	29.61	276	29.51		-
	<u> </u>	288	30.65	300	36.51	301	29.79	291	28.31	292	32.55	286	24.47	287	32.
	Vill:	327 374	38.13	366	35.36	302	28.79	303	35.24	304	18.03	293	24.66	373	58.
23	LashirgaonTal:	397	48.2 37.38	395 400	9.01	396	21.02		30.6 22.6	371	30.58 25.19	372	21.77	394	36.6
	VelheDist: Pune	402			29.51	401	20.77	390		391			23.8	632	27.0
			25.43	621	33.19	622	20.26	623	47.56	629	27.67	618		639	27.0
	-	640	35.76	633	15.43	662	22.91	655	32.18	637	23.82	638	25.06	639	27.0
-		656	19.59	657	33.62	658	20.44	666	26.42	667	28.22		172 24	_	266
_		42	255.41		226.12	40	204.79	- 40	251.54	- /-	215.67		172.34		266.
		43	19.29	47	29.03	48	38.48	49	5.91	65	4.53	66	31.57	67	14.5
1		68	16.61	69	27.31	70	20.87	72	22.03	73	10.47	74	2.34	75	17.4
	-	76	31.11	77	14.2	78	7.15	79	24.43	80	9.64	83	8.11	84	8.4
		85	6.68	86	11.18	87	12.95	88	19.2	89	5.18	90	8.44	91	11.9
- 1		92	16.2	93	22.81	94	3.27	95	13.31	96	2.65	97	17.14	98	19.
		99	19.28	100	21.91	101	21.94	102	20.03	103	10.12	104	6.48	105	15.8
		106	18.34	107	5.77	108	21.67	109	13.32	110	28.49	111	9.27	112	10.5
- 1	Vill: Dapode	113	22.13	114	21.14	115	22.61	120	15.05	121	24.26	123	14.46	124	15.8
24	Tal: VelheDist:	125	20.62	126	9.71	127	16.28	128	23.44	129	3.81	130	11.84	131	6.1
	Pune	132	34.63	133	4.51	134	6.35	135	26.76	137	16.11	138	1.27	139	18.2
		140	17.41	141	0.07	144	24.37	145	28.15	148	18.36	149	22.29	150	23.0
	-	151	14.48	152	4.28	155	26.91	156	19.59	157	57.5	158	25.19	159	52.2
	-	160	21.72	161	27.83	162	21.58	163	11.91	164	25.63	165	11.5	166	37.
		168	10.74	269	8.96	271	31.01	272	7.58	273	3.75	359	15.87	363	10.6
		364	16.79	365	15.89	366	21.31	368	3.27	369	13.26	390	1.69	391	6.0
		392	9.05	393	10.3	394	11.64	395	28.64	469	10.58	470	19.54	471	7.9
		472	6.73	478	6.11	479	51.2	480	27.71	484	12.53	485	26.89	486	5.5
		487	25.9	505	55.5	804	2.6	1467	22.32	1472	13.97	1473	18.88	1474	5.7 287.

		1	453	25.11		447	12.58		448	44.1		449	12.04		450	82.75		451	122.64		465	72.29	
			460	45.44		454	55.52		463	49.92		456	61.75		457	57.71		458	40.69		459	90.82	
	Vill: Ranjane		483	38.85		571	50.3		497	78.84		505	26.61		489	69.61		481	97.83		482	173.63	
25	Tal: VelheDist:		509	28.51		578	11.17		565	67.78		566	83.25		567	92.14		493	53.93		494	51.86	
33	Pune		577	15.82		586	22.79		572	147.39		573	52.75		574	55.52		507	43.14		508	31.99	
			568	88.11		576	14.62																
				241.84			166.98			388.03			236.4			357.73			358.23			420.59	2169.8
			265	71.17		266	80.97		267	39.01		318	130.77		271	161.05		277	93.44		314	167.1	
26	Vill: Khamgaon Tal: VelheDist: Pune		312	183.04		342	150.26		394	188.37		319	109.62										
	<del> </del>	<del>                                     </del>	-	254.21		+	231.23			227.38			240.39	-		161.05			93.44			167.1	1374.8
			175	62.73		146	66.16		138	52.41		139	12.71		303	77.16		311	108.68		144	61.45	
	Company by an on theorem		313	61.63		302	112.01		147	126.49		148	119.06		322	119.37		331	116.91		174	64.23	
27	Vill: Ambed Tal: VelheDist: Pune		329	139.53		332			333	23.8		- 1,0	117,100				1 -						
			-	263.89			178.17			202.7			131.77			196.53			225.59			125.68	1324.33
			39 to 57	49.9		102	31.69		140	30.56		160	12.92		161	21.96		210	30.33		290	23.75	
			158	85.88		159	13.25.		171	15.79		172	24.67		208	19.21		217	14.78		290		
			211	40.98		212	45.06		299	141.73		300	156.2		310	112.27		312	40.8		313	63.24	
28	Vill: Rule		314	28.45		324	14.52		325	31.38		326	9.11		327	28.18		450	67.36		451	70.65	
20	Tal: VelheDist:		329	18.2		330	12.84		331	6.11		332	36.33		591	103.56		592	80.36		575	31.03	
	ruic		452	65.3		453	60.89		454	109.41		455	88.19		576	38.82		589	111.28		583	398.53	
			571	27.6		572	19.84		573	25.02		574	25.8		588	45.27		602	173.87		582	129.64	
			578	52.31		579	122.69																
				368.62			307.53			360			353.22			369.27			518.78			716.84	2994.26
		3	17	20.59	3	18	6.81	3	19	9.69	3	20	18.81	3	21	42.73	3	22	16.58	3	23	21.81	
	Lanca de Caración	3	24	11.83	3	25	9.68	3	26	18.36	3	27	16.86	3	28	17.29	3	29	25.24	3	30	34.71	
	Vill: Jambhali	3	31	30.2	5	43	40.84	3	32	24.44	147	314	64.04	3	33	30.39	147	316	44.81	141	310	36.02	
29	Tal: HaveliDist:	143	312	41.12	144	311	37.38	5	44	16.08	149	321	39.01	5	39	44.12	149	322	45.38	147	318	27.61	
	Pune	137	362	72.7	138	363	39.91	138	364	47.61	135	365	38.21	135	366	33.15	134	367	27.5	126,127	375	34.67	
		126	390	24.78	126	391	21.5	174	392	61.06	127	372	48.51	127	373	31.62	126	388	20.34	126	389	19.75	
		176	400	42.83	176	401	28.11	172,175	397	73.91	176	399	31.11	179	412	38.36	125	413	43.94	168	378	124.52	45-0
			522	244.05			184.23			251.15			256.55			237.66		F2F	223.79	-	#26	174.57	1572
			532	17.09		533	32.6		534	14.4		535	13.89		536	17.74		537	19.52		538	23.38	
			539	15.92		540	13.35		541	11.94	<b></b>	542	10.14		543	22.6		569	36.27		570 577	33.14 26.01	
			571 579	27.17 24.86		572 580	15.69		573 589	27.68		574 590	16.65		575	16.85		576 601	32.61	-	602	27.02	
	Vill: Bahuli		603	28.91		604	28.85		605	27.1 14.32		606	21.64		591 607	15.65 24.31		608	15.29		602	17.14	
30	Tal: HaveliDist:		610	14.69		611	17.71		612	8.34		613	13.11		614	17.68	-	615	13.1		616	23.32	
50	Pune		617	8.49		618	13.82		619	16.96		620	30.66		621	28.19	1	622	35.06	-	623	26.03	
	1 4110		624	30.43		625	3.37		640	26.59		641	7.36		894	9.84		895	32.12		896	17.91	
			897	44.47		901	13.39		902	17.56		903	27.84		904	3.85		905	33.02		906	3.64	
	21		907	12.21		911	14.66		919	15.99		920	20.97		921	25.26	-	922	14.62		923	19.89	
			924	10.29		925	17.17		926	30.21		927	17.32		928	14.07	-	929	10.9		931	23.7	

			303	46.81		304	23.16		306	30.64		309	14.13	T	310	40 41		301	18.54	Г	302	123.88	
			313	8.46	-	314	11.53		315	12.71		316	60.98	-	392	48.41 82.16		311	31.25		312	9.64	
			320	16.78		372	20.1		374	82.19		394	63.37		395	51.26		318	54.39		319	85.48	
	Vill: Bhagatwadi		414	48.38		415	38.59		416	25.34		417	43.64	-	418			419	14.95		396	41.83	
31	Tal: HaveliDist:		432	62.35		433	32.82		434	60.82		465	61.08	-		13.16 31.26	-	440	71.59		413	51.56	
	Pune		450	32.22		451	94.01		484	40.93		473	85.99	-	466	49.79		479	57.84		480	86.52	
			469	24.5		482	37.24	_	491	80.4		496	77.11		467	14.55		468	22.52		488	28.73	
		-	481	51.1		490	17.18		489	29.13		497	68.77		290	63.07		400	22.32		400	20.73	
			401	290.6		450	274.63		407	362.16		497	475.07		290	353.66			271.08			427.64	2454.84
_	+	27	27	225.85	28	28	31.14	29	29	211.9	32	32	70.91	33	33	152.75	71	71	86.68	36	36	147.12	2434.04
32	Vill: Davaje Tal: MulshiDist: Pune	73	73	119.93	63	63	107.81	74	74	81.22	82	82	87.02	70	70	101.35	83	83	112.32	30	30	147.12	
				345.78		1	138.95			293.12			157.93			254.1			199		36	147.12	1572
		205	Bharek arwadi 47	83.65	207	Bhareka rwadi 49	41.38	208	Bhareka rwadi 50	82.98	209	Bhareka rwadi 51	143.74	210	Bharek arwadi 52	132.03	211	Bhareka rwadi 53	1 /6 /	213	Bhareka rwadi 55	111.95	
	Vill: Muthe	236	236	121.61		Bhareka	TIKE SCHOOLS	227	Bhareka	100000000000000000000000000000000000000	2.22	Bhareka	20.00	1 2 2	Bharek			245	150.07	246	246	71.55	
33	Tal: MulshiDist:	278	278	29.28	223	rwadi	204.98	224	rwadi	160.52	215	rwadi 61	96.64	216	arwadi	131.98		276	112.41	277	277	84.64	
	Pune		100000			59			60						62			-					
		306	306	68.42	237	237	146.14	280	280	113.06	239	239	101.31	244	244	111.76	287	287	86.61	303	303	25.42	
		313	313	105.47	248	248	110.08	279	279	107.1	267	267	109.13	268	268	54.29	312	312	272.86	311	311	350.46	
		307	307	31.08	308	308	113.94	309	309	316.87	324	324	88.5	325	325	79.8	326	326	137.67	330	330	30.37	
				439.51			616.52			780.53			539.32			509.86			786.32			674.39	4346.45
34	Vill: Kondhur Tal: MulshiDist: Pune	9	9	115.03	10	10	121.12	11	11	44.16	12	12	97.07	13	13	58.14	14	14	15.49	205	205	17.07	
				115.03			121.12			44.16			97.07			58.14			15.49			17.07	468.08
35	Vill: Marnewadi Tal: MulshiDist: Pune		678	342.56		679	256.87		681	144.73		682	46.82		680	160.82							
				342.56			256.87			144.73	L.		46.82			160.82			0			0	951.8
		154,155	515	85.35		522	21.78		523	95.16		529	54.71		530	27.46		531	27.36		533	38.53	
26	Vill: Belawade Tal:	199	538	85.75		539	36.96		541	49.36		542	43.52		543	62.2		545	108.47		546	122.26	
36	MulshiDist: Pune	204	547	93.89	1	550	34.84		566	45.57													
				264.99			93.58			190.09			98.23			89.66			135.83			160.79	1033.17
		43	43/1,43/ 2	61.69	44	44/1,44/	23.06	64	64/1,64/ 2,64/3,6 4/4,64/5	82.61	140	140	74.62	141	141	143.42	59	59	93.57	60	60	31.73	
		61	61	41.7	103	103	128.91	215	215	118.13	234	234	66.73	236	236	45.7	121	121	18.78	122	122	17.93	
	Vill: Daravali	124	123	38.13	137	137	96.88	139	139	54.27	241	241	145.38	242	242	104.12	130	130	61.35	131	131	51.72	
37	Tal: MulshiDist:	253	253	118.74	276	276	144.32	268	268	223.65	285	285	89.28	297	297	148.26	200	200	62.61	214	214	108.49	
	Pune	275	275	33.69	283	283	76.05	278	278	91.91	298	298	163.11	299	299	51.38	237	237	48.83	238	238	57.6	
		313	313	88.53	314	314	247.53	315	315	26.05	316	316	115.21	327	327	67.42	251	251	205.89	252	252	93.51	
		328	328	35.44	329	329	161.08	330	330	105.48	356	356	47.73	357	357	64.98	358	358	64.56	359	359	159.96	
		363	363	65.94	364	364	154.32	365	365	119.98	366	366	37.23	368	368	54.5	372	372	76.09	378	378	235.36	
		379	379	283.06	381	381	35.11	484	484	330.16													
				766.92			1067.26			1152.24			739.29			679.78			631.68			756.3	5793.47

				75.55			68.76			68.5		919	53.88	1		66.9			23.9		52.5
	Pune	265	Bhoirw adi 18	45.06	302	302	41.29	308	308	36.23	309	309	28.65	310	310	33.35					
39	Vill: Man Tal: MulshiDist:	248	Bhoirw adi 6	30.49	252	Bhoirwa di 7	27.47	253	Bhoirwa di 12	32.27	261	Bhoirwa di 13	25.23	262	Bhoirw adi 14	33.55	263	Bhoirwa di 16	23.9	264	52.51
				868.36			812.14			889.39			1114.23			879.65	1		751.24		840.1
			1019	18.08																	
	1		1004	20.66		1020	22.66		1006	36.55		1007	32.75		1008	25.56	- 1	1009	6.29	1018	21.08
			942	29.91		1005	13.91		998	17.8		999	13.85		1000	15.53		1001	11.78	1002	39.05
			932	16.02		943	28.02		934	47.54		935	75.6		936	17.7		940	11.86	941	40.07
			903	42.06		933	64.06		920	58.07		921	35.49		926	43.14		927	42.14	931	16.45
			892	32.61		919	34.61		894	31.01		899	69.33		900	67.96		901	71.61	902	9.27
	[		882	68.45		893	70.45		884	75.18		887	87.8		888	60.56		889	30.29	891	39.73
			815	15.87		883	37.59		820	58.79		821	51.33		822	40.43		880	14.79	881	24.34
	1 [		805	41.45		818	43.87		810	39.82		811	57.89		812	49.82		813	14.85	814	72.79
	Transmist. Tune		789	18.86		806	25.86		791	30.86		801	60.55		802	31.68		803	16.77	804	22.98
	MulshiDist: Pune		762	38.75		790	20.47		764	21.33		765	40.32		766	27.01		767	19.15	788	58.22
30	number)Tal:		459	49.99		763	31.99		752	23.34		753	45.8		754	19.8	16	760	17.84	761	72.8
38	(As per new survey		399	57.4		751	59.4		401	51.23		402	38.65		403	25.19		404	19.32	405	65.71
	Vill: Ghotawade		381	49.87		400	31.87		383	25.2		385	58.8		386	110.5		387	77.06	388	42.49
	1271 61		358	51.76		382	23.76		363	49.19		373	26.71		376	15.14		377	20.45	378	28.54
			350	22.32		359	24.32		352	21.14		354	33.67		355	24.23		356	24.74	357	48.18
			337	33.59		351	15.59		339	20.62		341	31.16		347	23.71	T.	348	65.16	349	48.66
			330	27.4		338	29.4		332	27.32		333	29.32		334	50.51	1	335	31.7	336	25.35
			311	33.8		331	45.8		313	34.58		314	48.68		315	67.09		319	44.31	320	30.89
			290	76.53		312	38.53		292	52.24		293	51.14		294	9.48	1	295	66.31	310	31.44
			276	67.15		291	29.15		281	28.81		285	72.95		286	8.82		287	12.73	288	19.31
			54	19.81		280	30.81		268	68.89		270	38.9		271	63.59	- 1	274	25.1	275	17.94
			34	14.39 21.63		35 43	16.39 73.63	77	36	39.33 30.55		37 45	41.59 71.95		38 48	60.31		40	65.12 41.87	51	33.39

6155.11

410

 Non Forest length (m)
 Width(m)
 Total area (m2)

 92846
 46
 4270916

TOTAL (M)

92846.00

Executive Engineer
M. S. E. T. Co. Ltd.,
EHV Projects Dn. II, Pune



# उपविभागीय वन अधिकारी, भोर यांचे कार्यालय

सरकारी बाग सम्राट चौक, बजरंग आळी, भोर ता.भोर, जि. पुणे. फोन नं. ०२११३/२२२५५५ ई मेल : sdfobhor@gmail.com/@rediffmail.com



पत्र

विषय: - Forest Land pune (Area-17.25ha.) Diversion of
17.28 ha. In pune division and Bhor Sub division
forest area for construction of proposed 4000 kv/Dc
line from 400 kv jejuri S/S of proposal 400kv
Hinjewadi S/S in the State of Maharashtra
(FP/MH/TRANS/9859/2020)

जा. क्र.अ/कक्ष ४-४(२)/ज़मीन/A-77/ ५५० /२१-२२ भोर ४१२ २०६, दि. ८ / ०२ /२०२२

प्रति,

मा. उपवनसंरक्षक, पुणे

संदर्भ — 9. Government of India, Ministry of Environment Forest & Climate Change, Regional Office, Nagpur letter No.F.No.FC-II/MH-159/2021-NGP/8158 Dt.14.06.2021

२. कार्यकारी अभियंता, अति उच्चदाब बांधकाम मंडळ प्रकल्प विभाग पुणे यांच्याकडील पत्र क्र.काअ/अउदा/बांवि-२/पुणे/तांत्रिक/०५४ दि.२०.०१.२०२२

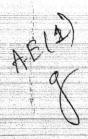
उपरोक्त विषयांकीत प्रकरणी संदर्भिय पत्र क्र.१ अन्वये उपस्थित त्रुटींची पुर्तता प्रकल्प यंत्रणेमार्फत संदर्भ क्र.२ अन्वये करण्यात आलेली असून त्रुटी पुर्तता अहवाल सोबत जोडून पुढील कार्यवाहीस्तव सादर करीत आहे.

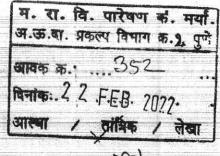
माहीती तथा पुढील आवश्यक कार्यवाहीस्तव सविनय सादर.

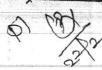
(ए.जी.भांग)

उप विभागीय वन अधिकारी, भोर

प्रत ≠ कार्यकारी अभियंता, अति उच्चदाब बांधकाम मंडळ, प्रशासकीय इमारत-३ मजला,९२५ कसबा पेठ पुणे-११ यांना माहीतीसाठी









# MAHARASHTRA STATE ELECTRICITY TRANSMISSION CO. LTD. CIN NO: U40109MH2005SGC153646

From:

THE EXECUTIVE ENGINEER, EHV PROJECTS DIVISION-II, PUNE Administrative Building, 1st Floor, 925, Kasba Peth, Pune – 411 011 To: The Addl. Executive Engineer, S & I Sub-division-II, Pune.

Ref.No.EE/EHVProjects DN-II/PN/ 142

Date: 2 3 FFB 70?2

For information and further needful action.

EXECUTIVE ENGINEER EHV PROJECT DN.-II, PUNE

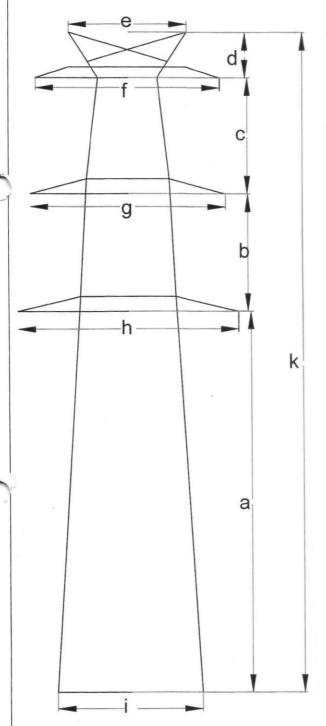
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Dr. 02.22



MAHARASHTRA STATE ELECTRICITY TRANSMISSION CO. LTD. CIN NO: U40109MH2005SGC153646

# KEY DIAGRAM OF 400 KV D/C TOWER



	а	b	С	d	е	f	g	h	i	k
Α	25.92	7.9	7.85	3.05	7.99	12.46	13.2	14.95	9.803	44.7
В	21.5	7.7	7.6	6.77	7.95	12.46	13.2	14.95	13.691	43.57
C	21.7	7.85	7.85	6.77	7.99	12.46	13.2	14.95	14.584	44.17
D	21.7	7.95	7.95	6.77	7.99	12.46	13.2	14.95	14.584	44.41

Sr Nos	Descriptions	Total Steel	Nut-Bolt	Total Tower
		Weight in MT	Weight in MT	Weight in M
1	400KV D/C DA (Marked P)	359.805	5.824	365.629
	Stub +3m,+6m,+9m.Extn.	1.00		
2	400KV D/C DB (Marked Q )	500.801	5.952	506.753
	Stub +3m,+6m,+9m.Extn.			
3	400KV D/C DC/DD (Marked S )	967.157	8.784	975.941
	Stub +3m,+6m,+9m.Extn.			
4	400KV D/C DA (Marked P)			
	NT.Single Supensation	10408.676	414.571	10823.247
	NT.Double Supensation	10399.124	414.571	10813.695
5	400KV D/C DB (Marked Q)			
	NT & NT with +3m Extn.	16833.248	510.765	17344.013
	NT with +6m & +9m Extn.	16827.667	510.765	17338.432
6	400KV D/C DC/DD (Marked S)			
	DC Normal Tower only	22126.636	730.339	22856.975
	DC NT +3m Body Extn.	22060.772	714.963	22775.735
	DC NT +6m & +9m Body Extn.	22004.173	766.944	22771.117
	DD Normal Tower only	22185.768	730.339	22916.107
7	DD NT +3m Body Extn.	22119.904	714.963	22834.867
	DD NT +6m & +9m Body Extn.	22115.286	714.963	22830.249
	DE Normal Tower only	22136.356	730.339	22866.695
8	DE NT +3m Body Extn.	22070.492	714.963	22785.455
	DE NT +6m & +9m Body Extn.	22065.874	714.963	22780.837
	400KV D/C DA (Marked P)			
9	DA Tower +3mtr Extn	1403.375	54.642	1458.017
	DA Tower +6mtr Extn	2287.159	87.336	2374.495
	DA Tower +9mtr Extn	3211.236	115.722	3327.008
	400KV D/C DB (Marked Q)			
10	DB Tower +3mtr Extn	2975.435	79.494	3054.919
	DB Tower +6mtr Extn	3996.408	94.032	4090.44
	DB Tower +9mtr Extn	5497.94	123.448	5621.388
	400KV D/C DC/DD (Marked S)			
11	DC/DD Tower +3mtr Extn	4173.817	112.272	4286.089
	DC/DD Tower +6mtr Extn	5727.89	135.226	5863.116
	DC/DD Tower +9mtr Extn	7910.383	151.636	8062.019
		Common for		1
	1	9m,21m,27m,33m,Bo		1
	1	7910.383	163.756	8074.139
		Additional For 9mtr		
		Body Exten.		

Addl. Executive Engineer
M.S.E.T.Co. Ltd.,
EHV Projects Dn-11., Pune