



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण
(सडक परिवहन और राजमार्ग मंत्रालय, भारत सरकार)
National Highways Authority of India
(Ministry of Road, Transport & Highway)
परियोजना कार्यान्वयन, इकाई, सोलापूर (महाराष्ट्र)
Project Implementation Unit, Solapur (Maharashtra)

कार्यालय/Office :
प्लॉट नं. ई-२, जय जलाराम नगर, शिवदारे कॉलेजच्या मागे,
जुळे सोलापूर, सोलापूर - ४१३००४ (महाराष्ट्र)
Plot No. E- 2, Jai Jalaram Nagar, Behind Shivdare College,
Jule Solapur, Solapur - 413 004. Tel/Fax - 0217 2303379
ई-मेल/Email : solapur@nhai.org; piusolapur@gmail.com

No. : NHAI/PIU/SLP/SY/NH 211/ ETC/16016-1/21/ 790

Date: 01/06/2021.

INVITATION OF PUBLIC COMMENTS

Sub: Four laning of Solapur - Yedshi Section of NH-211 from Km. 0.00 to Km. 100.00 (Design length 98.717 km.) in the State of Maharashtra to be executed as BOT (Toll) on DBFOT pattern under NHDP Phase IVB - **Submission of proposal for laying overhead 11 KV composite electrical line on existing LT line along NH-211 at Km.52/750 to Km.53/160 and Km.52/150 to Km.52/470 on LHS at village Wadgaon Siddheshwar, Tal. & Dist. Osmanabad on Solapur Yedshi Section of NH-211 in the State of Maharashtra - Reg.**

Sir,

1. The Executive Engineer, (O & M) MSEDCL, Osmanabad has submitted proposal for submission of proposal for laying overhead 11 KV composite electrical line on existing LT line along NH-211 at Km.52/750 to Km.53/160 and Km.52/150 to Km.52/470 on LHS at village Wadgaon Siddheshwar, Tal. & Dist. Osmanabad on Solapur Yedshi Section of NH-211 in the State of Maharashtra.
2. As per the guidelines, issued by the Ministry vide OM No. RW /NH-33044/29/2015/ S&R(R) dated 22.11.2016, the application shall be put out in the public domain for 30 days for seeking claims and objections (on grounds of public inconvenience, safety and general public interest).
3. In view of the above, comments of the public on the above application is invited to the below mentioned address, which should reach by this office within 30 days from the date of publication beyond which no comments shall be entertained.

The Project Director
National Highways Authority of India
Project Implementation Unit, Solapur
Plot No. E-2, Jalaram Nagar,
Solapur, Maharashtra,
Pin - 413004.

Thanking you,

भवदीय

परियोजना निदेशक

भा.रा.रा.प्रा. प.का.ई, सोलापूर

Copy to:-

- i. CGM (Tech) RO Mumbai for information please,
- ii. Executive Engineer, (O & M) MSEDCL, Osmanabad - for information.
- iii. M/s. SAICPL-DCSPL, Solapur - for information.
- iv. M/s. SYTL, Osmanabad for information.
- v. Master file.

BHARATMALA
ROAD TO PROSPERITY

D:\Solapur-Yedshi All Files\Electrical Tower Crossing\16016-1-Electrical Tower Crossing Docx

Head Office : No. G 5 & 6, Sector 10, Dwarka, New Delhi-110 075
Tel. No.: 011-2507 4100 / 2507 4200 Fax No. : 011-2509 3507 / 2509 3514. Web Site : <http://www.nhai.org>

SAICPL-DCPL/NH-211/SYBOT/NHAI/2021/773

To

The Project Director

National Highways Authority of India
Project Implementation Unit, Solapur
Jule Solapur, Pin- 413004, Maharashtra

Date:- 02/04/2021

Sub:- Independent Engineer Services for Four laning of Solapur to Yedeshi Section of NH-211 from Km 0+000 to 100+000 (Design Length-98.717 km) in the state of Maharashtra to be executed as BOT (Toll) on DBFOT pattern under NHDP Phase-IV.-Reg.- **Submission of proposal for erection of 11 Kv COMPOSITE line on existing LT line along Solapur Yedshi Road on NH 211 from Km 52+750 to 53+160 & 52+150 to 52+470 on LHS.**

Reference:

- EE (O&M) MSSEDCL osmanabad Letter No : - 768 dated 25 .02.2021
- NHAI Letter No NHAI/PIU/SLP/SY/IE/16027/21/6716 dated 26/02/2021.
- NHAI Circular RW/NHAI/33044/29/2015/- S & R dated 22.11.2016.

Dear Sir,

In reference to above cited letter a), the Independent Engineer has examined the proposal of Executive Engineer (O & M), MSSEDCL Osmanabad for Laying 11KV Overhead line on Existing LT line along NH-211 and crossing the road at Km 52+750 to 53+160 & 52+150 to 52+470 on LHS. IE has team reviewed the proposal with following observations /comments.

- The proposal has been submitted for laying Over Head 11 KV composite electric line by erecting poles between and over existing LT line from Km 52+750 to 53+160 & 52+150 to 52+450 along NH 211 within utility corridor on the edge of ROW .
- Check list enclosed as per Ministry Circular RW/NHAI/33044/29/2015- S & R dated 22.11.2016.
- The applicant shall maintain the cushion over casing as per Fig 1 of Ministry Circular RW/NHAI/33044/29/2015- S & R dated 22.11.2016.
- Necessary cost of land shall be applicable to this proposal.
- Draft of Agreement is submitted in accordance with NHAI circular dated 22.11.2016
- Confirmation of BG shall be obtained as per NHAI circular.
- Necessary Undertakings has been given in accordance with provisions.
- The line diagram submitted is not very clear.
- Applicant has agreed to bear stamp duties chargeable on agreement.

In view of above, the proposal may be processed for obtaining permission for laying Overhead 11KV composite line along NH-211 from Km 52+750 to 53+160 & 52+150 to 52+450 from the competent authority of NHAI .

Thanking you assuring our best attention at all the times.

Yours faithfully,



(C D Fakir)
Team Leader

M/S SAICPL in Association with DCSPL.

Copy to SYTPL Osmanabad

Solapur Yedeshi Tollway Limited

Corporate Office

3rd Floor, IRB Complex, Chhatrapati Shivaji Maharaj Vastu Sangrahalaya, (11) Mumbai - 400 012.
Tel: 91 22 6640 4232 • 6680 4300 • Fax: 91 22 6640 3441 • e-mail: info@ytl.com
info@ytl.com • ytl.co.in • www.ytl.com
CIN: U45400MH2014PLC251983



Ref No.: SYBOT/US/NHAI/2021/1076

Date: 18.03.2021

To,

Project Director,

National Highway Authority of India,

PIU Solapur,

Plot No. E-2, Jai Jalaram Nagar,

Behind Shivdare College,

Jule Solapur - 413 004.

Maharashtra.

Sub: Four laning of Solapur to Yedshi section of NH-211 from Km 0.000 to Km 100.000 (Design length - 98.717 Km) in the state of Maharashtra to be executed as BOT (Toll) on DBFOT pattern under NHDP Phase - IV: - **Consent for the work of proposal permission for submission of proposal for 11 KV composite line erection work on existing LT line along with NH 52 near Wadgaon Siddheshwar, Osmanabad in the state of Maharashtra. - Regd.**

Ref: Your letter No. - NHAI/PIU/SLP/SY/NH211/ETC/16016-1/21/5715 dated 26.02.2021.

Dear Sir,

This is in reference to your letter cited above; our comments are as under:

- Proposed 11 KV Overhead composite line shall be erected on existing line without disturbing Existing Utilities which is already provided in Utility corridor.
- Electrical Cable Poles shall be erected at extreme edge of ROW since the present width of ROW on LHS is very less as we have provided depressed median as per CA in that stretch. The same shall be duly verified by IE prior to approval as well as execution.
- Care must be taken to avoid any damage / loss of assets of NHAI and also of other service providers. The cost for any damages whatsoever shall be reimbursed to concessionaire on submission of estimate.
- Work shall be commenced only after approval of competent authority and prior information to Concessionaire / IE.

Thanking you and assuring you of our best services at all the times.

For Solapur Yedeshi Tollway Limited

Authorized Signatory

Cc :- Team Leader, M/s. SAICPL-DCPL, Solapur - for information please.



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण
(सड़क परिवहन और राजमार्ग मंत्रालय, भारत सरकार)
National Highways Authority of India
(Ministry of Road, Transport & Highway)
परियोजना कार्यान्वयन, इकाई, सोलापूर (महाराष्ट्र)
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ई-मेल/Email : solapur@nhai.org, priusolapur@gmail.com

No.: NHAI/PIU/SLP/SY/NH 211/ ETC/16016-1/21/5718 Date: 26/02/2021.

प्रति,

मे. सोलापूर येडशी टोलवे लि.,

मौजे - अलनी गांव, स.नं. २६३/२६४,

सोलापूर येडशी रोड, उस्मानाबाद हवाई अड्डा के नजदीक,

कि.मी. ७२ ता. और जि. उस्मानाबाद,

पिन नं. ४१३ ५०१.


Sub.: - Four laning of Solapur to Yedshi Section of NH-211 from Km. 0/000 to 100/000 (Design Length - 98.717 Km.) in the State of Maharashtra to be executed as BOT (Toll) on DBFOT Pattern under NHDP Phase - IVB - Consent for the work of proposal Permission for submission of proposal for 11 KV composite line erection work on existing LT line along with NH-52 near Wadgaon Siddheshwar, Osmanabad in the State of Maharashtra - Reg.

Ref.: i) Executive Engineer, MSEDCL, O & M Division, Osmanabad letter no.768 dated 25 February 2021.

ii) MoRT&H Circular no. RW/NH-33044/29/2015/S&R(R) dated 22.11.2016.

With reference to above cited subject, this office has received proposal from Executive Engineer, MSEDCL, O & M Division, Osmanabad regarding Permission for submission of proposal for 11 KV composite line erection work on existing LT line along with NH-52 near Wadgaon Siddheshwar, Osmanabad in the State of Maharashtra. The copy is enclosed.

Hence it is requested to submit your consent for above work at the earliest.


Project Director,
NHAI, PIU, Solapur.

Encl. As above.

Copy to :-

1. CGM (Tech.) & RO, Mumbai for information please.
2. Executive Engineer, MSEDCL, O & M Division, Osmanabad for information.
3. IE's M/s. SAICPL-DCPL, Solapur for information.


BHARATMALA

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महाराष्ट्र MAHARASHTRA

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रस्मानाद अ.क्र. 28474

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दिनांक

19/03/2021

म. रमेश गणपतराव फोड

21. 458119



महाराष्ट्र राज्य शासन
महाराष्ट्र राज्य शासन
महाराष्ट्र राज्य शासन

अ.क्र. 28474

Enclosure to Ministry Of Road Transport & Highway Letter No 33044/29/2015/S&R Dated 22/01/2016

AGREEMENT REGARDING GRANTING OF RIGHT OF WAY PERMISSIONS For Laying Utility Services on National Highways

Agreement to lay Overhead electrical Line along with highway from
Km of NH 52 land.

To.

This agreement made this _____ day of _____ (month) of _____ (year)
between acting in his executive capacity through _____


(hereinafter referred to as the "authority" which expression shall unless excluded by
or repugnant to the context include his successors in office and assigns) on the one part, and
Maharashtra State Electricity Distribution company registered under the companies Act,
1956 and having its registered office at Mumbai (hereinafter called "licensee") which
expression shall unless excluded by repugnant to the context, include his successors/
administrators assignees on the second part.

(Signature)

Executive Engineer
M.S.E.D. Co. Ltd. (O & M)
Division, Osmanabad

जाडपत्र-१

त्र कोणाकडे सादर करावयाचे _____
त्रासाठीचे कारण _____
वेकत पोसाच्याचे नाव रक्षितस्वी करणे _____
वेकती नोंद घेणे जगु.क. विनायक _____
वेकत घेणाऱ्याची नोंद _____
असक झालेले विविधताचे नोंद _____
1. महेश्वर _____
५०९००५, उरगावपल्लव _____
गाराठी ज्यांनी मुलांक वस्त्रे देऊन त्यांच्यावर कारणासाठी मुद्रांक खरेदी _____
११६ मंत्रिम्यात बसवलेले वे. अ. अ. अ. अ. अ.

रमेश ११०१ पतरा १९ फोरे
१००
२९५७७ १९/३/२०२१


whereas the authority is responsible, inter-alia, for development and maintenance of lands in km _ to _____ of NH No 52 ROW.

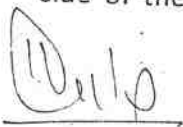
whereas the licensee proposes to lay telecom cable / OTG cable / electrical cable / pipe line / ducts etc. referred to as utility services in subsequent paras.

whereas the licensee has applied to the authority for permission to lay utility services from km _____ to _____ km _____ of road / route up to _____ and from Km _____ to Km _____ of road / route upto _____.

And whereas the authority has agreed to grant such permission for way leave on the NH ROW as per terms and conditions hereinafter mentioned.

Now this agreement witnessed that in consideration of the conditions hereinafter condition contained and on the part of the Licensee to be observed and performed the authority hereby grants to the licensee permission to lay utility services as per the approved drawing attached here to subject to the following conditions, namely.

1. Row permissions are only enabling in nature the purpose of extending the way you facility on the national highway road w is not for enhancing the scope of activity of a utility service provider either by content or by intent for other and force ability of the permission so granted shall be restricted only to the extent of provision / scope of activities defined in the licensee agreement and for the purpose for which it is granted.
2. No Licensee shall claim exclusive right on the ROW and any subsequent user will be permitted to use the ROW. Either above or below, or by the side of the utilities let by the first user subject to technical requirements being fulfilled decision of the authority in relation to fulfilment of technical requirements shall be final and binding on the concerned parties in case any damage / description is caused to any existing user by the subsequent user the authority shall not be held accountable for liable in any manner.
3. The licensee shall be responsible for undertaking all activities including but not limited to the site identification, survey, design engineering arranging finance project management obtaining regulatory approvals and necessary clearances supply of equipment material construction erection testing and commissioning maintenance and operation and all other activities essential or required for efficient functioning of their own utility / industrial infrastructure facilities.
4. The licensee shall pay license fee @Rs / sq m /month to the authority. The licensee fee shall become payable from the date of handing over of ROW land to the licensee, for laying of utility/ cables / conduits / pipe lines for infrastructure/service provider. As regards tariff and terms and conditions for providing common utility ducts along National highways there shall be a separate arrangement regime.
5. Fee have to be paid in advance for the period for which permission is granted for entering into a licensee agreement. In case of renewal rate prevailing at the time of renewal shall be charged. Delete in deposition of fee shall attract interest @ 15% per annum compounded annually.
6. Present policy of the MORT&H is to provide a 2.00 m wide utility corridor on either side of the extreme edge of ROW. In Cases of where utility ducts with sufficient



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M.S.E.C. Co. Ltd. (O & M)
Division, Osmanabad

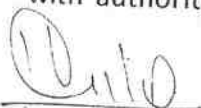
space are already available along NH, the utility services shall be laid in such ducts subject to technical requirements being fulfilled.

7. The utility services shall be laid at the edge of the ROW. In case of restricted width of ROW, which may be adequate only to accommodate the carriageway, Centralveg, shoulders, slopes of embankment, drains other road side furniture etc. the utility services shall be laid beyond that toe line of the embankments and clear of the drain.
8. the licensee shall make his own agreement for crossing of cross drainage structure, rivers belong the bent. In case this is not visible on the utility services may be carried out side the railings / parapets and the bridge substructure. The fixing and supporting agreement with all details shall be required to be approved in advance from the concerned Highway administration. Additional cost on account of fixing and supporting agreement as assessed by the authorities shall be payable by the licensee.
9. In exceptional cases, where ROW is restricted the utility services can be allowed beneath the carriage way of service road, available commerce subject to the condition that the utility services be laid in in-concrete ducts, which will be designed to carry traffic on top. The width of the duct shall not be less than one lane. In such cases it also needs to ensure that maintenance of the utility services shall not interfere with the safe and smooth flow of traffic full stop the cost of operation and maintenance will have to be borne by the licensee.
10. it is to be ensured that at no time there is interference with drainage of the road land and maintenance of the national highways. Towards this end the top of the utility services shall be at least 0.6 below the ground level. However, any structure above ground shall be aesthetically provided for slash landscaped with required safety measures as directed by the concerned authority.
11. the utility services shall be permitted to cross the national highway either through structure or conduits specially built for that purpose. The casing / conduit pipe should, as minimum, extend from drain to drain in cuts and toe of slope to toe of slope to toe of slope in the fills and shall be designed in accordance with the provision of IRC and executed following the specifications of the ministry.
12. Existing drainage structures shall not be allowed to carry the line across.
13. the top of the casing / conduit pipe containing the utility services to cross the road shall be at least 1.2 m below the top of the sub grade or the existing ground level whichever is lower, subject to being at least 0.3m below the drain inverts. A typical sketch showing the clearness is given in attachment-I.
14. The utility services shall cross the national highway preferable on a line normal to it or as nearly so as practicable.
15. The casing / conduit pipe for crossing the road may be installed under the road embankment either by boring or digging a trench. Installation by boring method shall be preferred.
16. In case of trenching the sights of the trench should be done as nearly vertical as possible. That range width should be at least 30 cm. But not more than 60 CM wider than the outer diameter of the pipe. Feeling of the trench shall conform to the specifications contained here-in-below or as supplied by the highway authority.
 - a. Bedding shall be to a depth not less than 30 cm. It shall consist of granular material free of lumps clods and cobbles, and branded to yield a firm surface without a



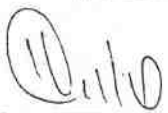
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M.S.E.D. Co. Ltd. (O & M)
Division, Osmanabad

- sudden change in the bearing value. Unsuitable soil and rock ages should be excavated and replaced by selected material.
- b. The backfill shall be completed into stages (i) side fill to the level of the top of the pipe (ii) overfill to the bottom of the road crust.
 - c. The side fill shall consist of granular material laid in 15 CM. Layers each consolidated by mechanical tamping and controlled additional of moisture to 95% of the proctors density. Over fill shall be compacted to the same density as the material that had been removed. Consolidation by saturation or ponding will not be permitted.
 - d. the road crust shall be built to the same strength as the existing crust on either side of the trench for tooth thickness and specification stipulated by the highway authority.
17. The licensee shall ensure making good the excavated trench for laying utility services by proper filling and compaction, so as to restore the land into the same condition as it was before digging the trench, clearing debris / loose Earth produced due to excavation of trenching at least 50 m away from the edge of the right of way.
 18. All required restoration work subsequent to laying of the cable shall be required to be undertaken by the licensee at its cost either by itself or through its authorised representative in consultation with the authority as per predetermined time schedule and quality standards.
 19. Prior to commencement of any work on the ground, the performance bank guarantee @ Rs. Per root metre / Rs. sq m with a validity of one year initially (extendable if required till satisfactory completion of work) shall have to be furnished by the licensee to the authority / its designated agency as a security against improper Restoration of ground in terms of filling / unsatisfactory compaction damages caused to other underground installations / utility services and interference, interruption, description or failure caused thereof to any services etc. In case of the licensee failing to discharge the obligation of making good of the excavation trench / other Restoration work, the authority shall have a right to make good the damages caused by excavation, at the cost of the licensee and recover the amount by for feature of the bank guarantee.
 20. In case, the performance bank guarantee is invoked as mentioned above the licensee shall be required to replenish and reinstate the required performance bank guarantee within one month of such invoking. In case the work contemplated herein is not completed to the satisfaction of the authority which has granted the permission, within a period of 11 months from the date of issue of the bank guarantee the licensee shall either furnish a fresh guarantee or extend the guarantee for a future period of one year. Notwithstanding this, the licensee shall be liable to pay full compensation to the aggrieved authority / its designated agency for any damage sustained by them by reason of the exercise of the ROW facility.
 21. The licensee shall shift the utility services within 90 days (or as specified by the respective authority) from the date of issue of the notice by the concerned authority of to shift / relocate the utility services. In case it is required for the purpose of improvement / widening of the road / root / Highway for construction of flyovers / bridge and restore the road / land to its original condition at his own cost and risk.
 22. Licensee shall be responsible to ascertain from the respective agency in coordination with authority regarding the location of other utilities / underground installation /



Executive Engineer
M.S.E.D. Co. Ltd. (O & M)
Division, Osmanabad

- facilities. The licensee shall ensure that safety and security of already existing underground installation / utilities / facilities etc. before commencement of the excavation / using the existing cable ducts. The licensee shall procure insurance from a reputed insurance company against damages to already existing underground installations / utilities / facilities etc.
23. The Licensee shall be solely responsible / liable for full compensation / indemnification of concerned agency / aggrieved authority for any direct indirect or consequential damage caused to them / claims or replacements sought for, at the cost and risk of the licensee. The concerned agency in coordination with authorities shall also have right make good such damages / recover the claims by for future of bank guarantee.
 24. If the Licensee fails to comply with any condition to the satisfaction of the authority, the same shall be executed by the authority at the cost and risk of the licensee.
 25. Grant of licensee is subjected to the licensee satisfying (a) minimum disruption of traffic and (b) no damage to the highways. as far as possible the licensee should avoid cutting of the road for crossing highways and other roads and try to carry out the work by trenchless technology. in case any damages caused to the road pavement in this process the licensee will be required to restore the road to the original condition at its cost. If due to an avoidable reasons the road needs to be cut for crossing or laying utility services, the licensee has to execute the Restoration work in a time bound manner at its cost either by itself or through its authorised representative in consultation with the authority as per pre-determined the schedule and quality standards. In case of the licensee failing to discharge the obligation of making good of the excavated trench / other Restoration work authorities shall have a right to make good the damages caused by excavation at the cost of the licensee and recover the amount by forfeiture of the bank guarantee.
 26. The licensee shall inform / give a notice to the concerned agency designated by the authority at least 15 days in advance with route details driver to digging trenches, for fresh our maintenance / repair works. A separate performance bank guarantee for maintenance / repair works shall have to be furnished by the licensee.
 27. Each day the extent of digging the trenches should be strictly regulated so that utility services is laid, and trenches filled up before the close of the work that day. filling should be completed to the satisfaction of the concerned agency designated by the authority.
 28. The licensee shall indemnify the concerned agency in coordination with authority against all damages and claims, if any due to the digging of trenches for laying cables / ducts.
 29. The permission for laying utility services is granted maximum for 5 years at a time which can thereafter be considered for renewal. on payment of additional fee at the time of renewal the permission shall automatically be renewed, unless defaults exist. in default official attract interest @ 15% per annum compounded annually.
 30. The permission shall be valid only for the period it is issued and fee deposited. however, the Authority also has a right to terminate the permission for to extend the period of agreement.


Executive Engineer
M.S.E.L. Co. Ltd. (O & M)
Division, Osmanabad

31. That the licensee shall not undertake any work of shifting, repairs or alternations to the utility services without prior written permission of the concerned agency is coordination with the authority.
32. the permission granted shall not in any way to be made to convey to the licensee any ownership right or any interest in root / road / highway land / property, other than what is here in expressly granted. No use of NH ROW will be permitted for any purpose other than that specified in the agreement.
33. During the subsistence of this agreement, the utility services located in highway land/property shall be deemed to have been constructed and continued only by the consent and permission of the authority so that the right of the licensee to the use thereof shall not become absolute and indefensible by lapse of time.
34. The Licensee shall bear the stamp duty charged on this agreement.
35. Three copies of as laid drawings of utilities (hard and soft copies) with your text photographs and geotagged video recordings of laying of cables in the trench (with respect to the NH) and after complete Restoration shall be submitted to the authority for verification and record within a month of completion of works.
36. The licensee shall allow free access to the site at all time to the authorised representative of authority to respect the project facilities and to investigate any matter within their authority, and upon responsible notice shall provide responsible assistance necessary to carry out their respective duties and functions.
37. the utility services shall not be made operational by the licensee unless a completion certificate to the effect that the utility services has been laid in accordance with approved specifications and drawings and trenches have been filled up to the satisfaction of the concerned agency in coordination with the authority has been obtained. Notwithstanding anything contained herein this agreement may be cancelled at any time by authority for breach of any condition of the same and the licensee shall neither be absolved from any liability already incurred.
38. The licensee shall ensure adherence to relevant Indian standards and follow best industry practices, methods and standards for the purpose of ensuring the safe, efficient and economic design, construction, commissioning, operation, repair and maintenance of any part of the utility lines / industrial infrastructure facilities and which practices methods and standards shall be adjusted as necessary, to take account of:
 - a. Operation, repair and maintenance guidelines given by the manufacturers.
 - b. The requirements of law.
 - c. The physical conditions at the site and
 - d. The safety of operating person and human beings.
39. The licensee shall have to provide safety measures like barricading, danger lightning and other necessary caution boards while executing the work.
40. While laying utility services at least one Lane off road shall be always kept open to traffic. in case of single lane roads, a diversion shall be constructed. If any traffic diversion works are found necessary during the work period such diversion shall be provided at the cost of licensee.
41. After the termination / expiry of the agreement the licensee shall remove the utility services within 90 days and the site shall be brought back to the original condition failing which the licensee will lose the right to remove the utility services. However,



Executive Engineer
M.S.E.D. Co. Ltd. (O & M)
Division, Osmanabad

जोडपत्र-१

गोणाकडे सावर करावयाचे
गोणीचे कारण
त गोणाकडे जावे रक्षितकी वगैरे
नोव्हेंबर १९५५
त गोणाकडे जावे
गोणाकडे जावे
१०५५, उरकामावर
ती गोणाकडे जावे रक्षितकी वगैरे
महिन्यात वगैरे

रमेश गोणाकडे १९५५
१००
२५५५५
१९५५/२५५
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before taking up the work of removal of utility services the licensee shall furnish a bank guarantee to the authorities for a period of one year for an amount assessed by the authority as a security for making good the excavated trench by proper filling and compaction, clearing debris, loose Earth produced due to excavation of trenching at least 50 m away from the edge of the ROW.


42. Any disputes in interpretation of the terms and conditions of this agreement or their implementation shall be referred to the redress mechanism prevailing in the ministry and the decision of the redress mechanism shall be final and binding on all.

43. For PPP projects, any financial loss incurred by the respective project due to such link / shifting of utility services by the licensee compensation for the same shall be required to be borne by the licensee in mutual agreement with the respective project concessionaries. MoRTH / NHAI/ implementing authorities for the project shall not be liable to the concessionary in any way in this regard.

this agreement has been made in duplicate, each on a stamp paper, each party to this agreement has returned once stamped copy each.

IN WITNESS WHEREOF OFF OF THE PARTIES HERETO HAVE CAUSED THIS AGREEMENT TO BE EXECUTED THROUGH THEIR RESPECTIVE AUTHORISED REPRESENTATIVE THE DAY AND YEAR FIRST ABOVE WRITTEN, SIGNED SEALED AND DELIVERED FOR AND ON BEHALF OF AUTHORITY.


BY SHRI


(Signature, name and address with stamp)
Executive Engineer
M.S.E.D. Co. Ltd. (O & M)
Division, Osmanabad



SIGNED ON BEHALF OF Maharashtra State Electricity Distribution Company Ltd

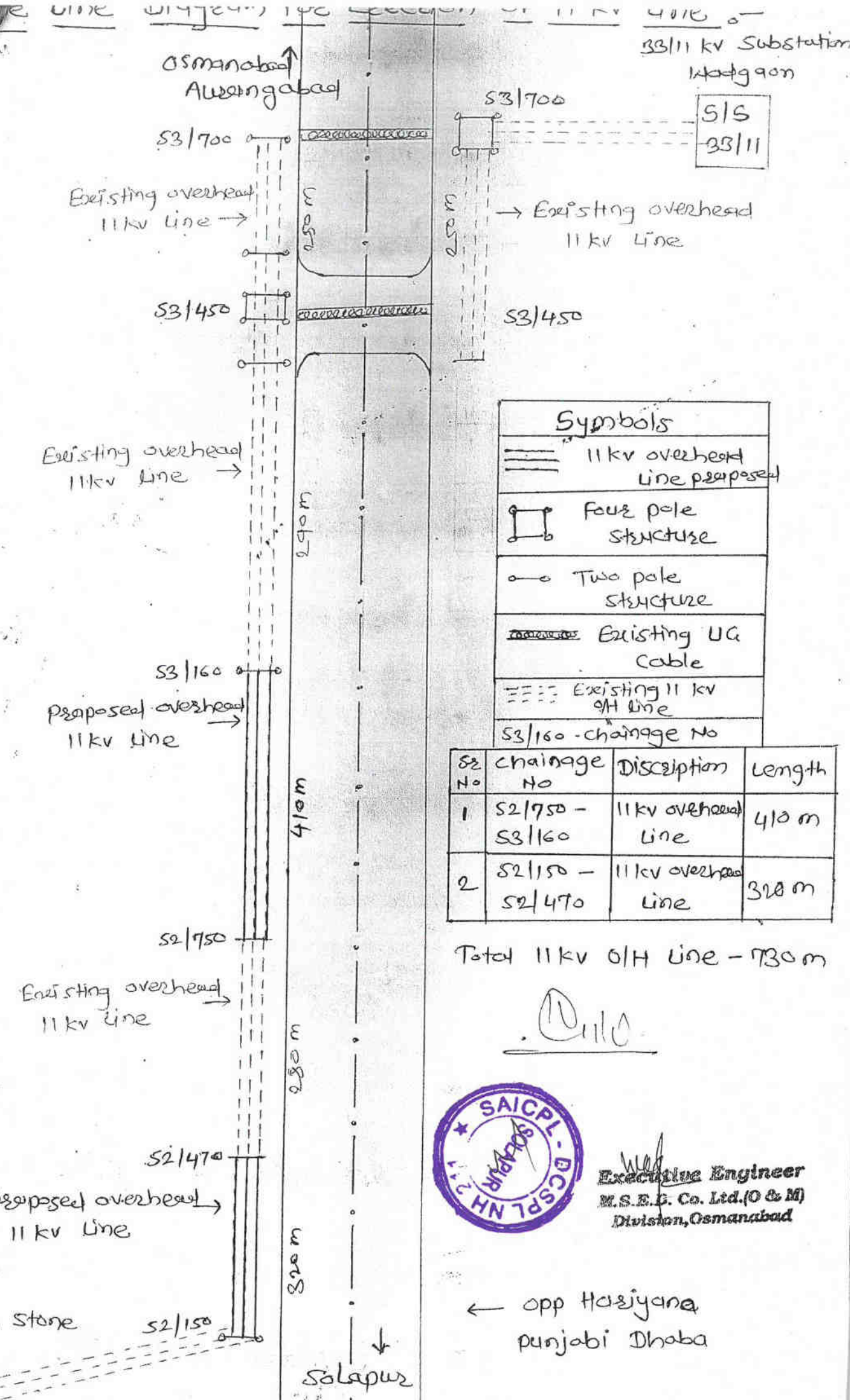
BY SHRI


(Signature, name and address with stamp)
Assistant Engineer
M.S.E.D. Co. Ltd. (O & M)
OSMANABAD

IN THE PRESENCE OF (WITNESSES)

1.

2.







Checklist

Guidelines for project directors for processing the proposal of 132 powertransmission private parties in the national highways vested with NHAI.

• Relevant circulars

1. Ministry circular No. RW/NH-330044/17/2000-S&R dated 29/09/2000
2. NHAI's circular No. NHAI/OEC/2K/Vol II dated 07/11/2000, which includes the comprehensive guidelines and draft license agreement for laying of OFC cable by private party in the national highway vested with NHAI
3. Ministry's circular No. RW/NH-330044/27/2000- S& R dated 21/03/2006. It is regarding the modification of previous Ministry's circular enhancing the amount of Performance Bank Guarantee @ Rs. 50/- per route meter in place of earlier rate of Rs. 25/- per route meter.

Checklist for getting approval for laying of optical fibre cables on NH land.

Sr. No.	Item	Information/status	Remarks
1	General information	730 Mtr length 11KV Line at LHS along with the NH- 52 Highway from km between 410 Mtr in Length Ch no 52/750 to 53/160 & 320 Mtr in Length Ch no 52/150 to 52470 at Wadgaon (Siddheshwar) Tq & Dist.- Osmanabad	
1.1	Name and Address of the applicant	Executive Engineer, Osmanabad Division, MSDCL Maharashtra & Ramesh Ganpatrao Korde, Village Wadgaon (Siddheshwar), Tq. & Dist.- Osmanabad	
1.2	National Highway Number	52 (211)	
1.3	State	Maharashtra	
1.4	Location	11 KV Power Line along NH- 52 Highway At LHS from km between Ch no 52/750 to 53/160 & Ch no 52/150 to 52470 at Wadgaon (Siddheshwar) Tq & Dist.- Osmanabad	
1.5	(Chainage in Mtr)	410 Mtr in Length Ch no 52/750 to 53/160 & 320 Mtr in Length Ch no 52/150 to 52470	
1.6	Length in meters	730	
1.7	Width of available ROW	60 Mtr	
	A Left side from center line towards increasing chainage/km direction	30 Mtr from Highway center Line	
	B Right side from center line towards increasing Chainage/km Direction	30 Mtr from Highway center Line	
1.8	Proposal to Lay Overhead 11 KV Powerline	730 Mtr	
	A Left side from center line towards increasing chainage/km direction	11 KV Power Line along NH- 52 Highway At LHS from km between Ch no 52/750 to 53/160 & Ch no 52/150 to 52470 at Wadgaon (Siddheshwar) Tq & Dist.- Osmanabad	
	B Right side from center line towards increasing Chainage/km Direction	NA	
1.9	Proposal to acquire land	NA	
	A Left side from center line	NA	
	B Right side from center line	NA	
1.10	Whether proposal is in the same side where land is not to be acquired	NA	



Executive Engineer
 M.S.E.D. Co. Ltd. (O & M)
 Division, Osmanabad

	Detail of already shared service if any along the proposed route	YES	Composite Line Proposed
1.12	Number of lanes (2/4/6/8 Lanes) Existing	4 Lanes with Paved Shoulders	
1.13	Proposed number of lanes (2 lane with paved shoulders/4/6/8 lanes)	N/A	
1.14	Service road existing or not	YES	
	If yes then which side		
	A. Left side from center line	NO	
	B. Right side from center line	NO	
1.15	Proposed service road	N/A	
	A. Left side from center line	N/A	
	B. Right side from center line	N/A	
1.16	Whether proposer to lay cable is after the service road or between the service road and remain carriageway	N/A	
1.17	The permission of staying power line shall be considered for approval/Rejection	Considered for Approval	
	i. where the raw is more than 45 meters then the duct shall be laid at the edge of right of way within the utility corridor of 2m width, duly keeping in view the future widening	Overhead Line at the edge of ROW	
	ii. Whether land is yet to be acquired for 4	N/A	
	iii. Landing the position of new carriageway has been decided then the cable shall be laid at the edge of right of way within the utility at the edge of right of way within the utility corridor of 2-meter width on that side of existing carriageway whether extra land is not proposed to be acquired for 4 laning		
	iv. Where the widening plan for 4 laning is not yet decided and available Row is around 30 m or less judicious decision would need to be taken for permitting the laying of cable/duct. This could be within 1.5 m to 2 m of utility corridor at the edge of existing ROW duly keeping in view and possible widening plan	N/A	
	v. Where ROW is restricted and adequate only to accommodate the carriageway, central verge, shoulder and drains (eg. Highway in cutting through hilly/rolling terrain), the cable shall be laid clear of the drain.	N/A	
	vi. Where land strip for utility corridor cannot be conveniently earmarked (available ROW restricted to the toe of the embankment) for laying of powerline the permission may be refused.	N/A	
1.18	No. of applicant on the same stretch	1	
1.19	Whether the case of multiple license	No	
1.20	If so furnish a joint implementation programme to lay their respective ducts within stipulated time frame	N/A	

(Signature)



(Signature)
Executive Engineer
M.S.E.D. Co. Ltd. (O & M)
Division, Osmanabad

	If crossing of roads involved	No	
	If yes it shall only be through trench-less technology		
2	Document/Drawing enclosed with the proposal	Yes	
2.1	Cross section showing the size of trench for open trenching method	NA	
2.2	Cross section showing the size of pit and location of HDD method	N/A	
2.3	Strip plain route plan showing the power line changing width of ROW, distance of proposed, the edge of ROW important line stone, intersection, cross drainage works etc.	YES	
2.4	Methodology for laying of OH line	Yes Enclosed	
2.4.1	Open trenching method. X methodology of refilling of trench.	No	
2.4.2	Horizontal directional drilling method.	N/A	
2.4.3	Playing power line through CD works and method of laying (weather to Bihar hung outside parapet.	No	
3	Draft license agreement signed by two witness	Yes	
	Performance bank guarantee	BG Shall be submitted as soon as permission obtained from NHAI	
4.1	Preform BG as per ministries circular number RW/NH-33044/27/2000-S & R dated 21/03/2006 to be obtained @ Rs.50/- per meter length.	Yes	
4.2	Confirmation of BG has been obtained as per NHAI guidelines	Yes	
5	Affidavit undertaking from the applicant for		
5.1	Not to damage to other utility if damaged	Yes enclosed	
5.2	Renewal of bank guarantee	Yes enclosed	
5.3	Confirming all standard condition of NHAI's guidelines	Yes enclosed	
5.4	Shifting of power line as and when required by NHAI	Yes enclosed	
5.5	Shifting due to 6 laning/ widening of NH	Yes enclosed	
5.6	Indemnity against all damage and claims clauses (xxiv)	Yes	
5.7	Traffic movement during laying of power line to be managed by the applicant	Yes	
5.8	Claims is raised by the Concessionaire then the same has to be paid by the applicant	Yes	
5.9	Prior approval of NHAI shall be obtained before undertaking any work of installation shifting or repair or alteration to the showing power line located in the national Highway right of way	Yes	
5.10	Expenditure if and incurred by NHAI for repairing any damage caused to the national highway by delaying maintenance of shifting of the power line will be borne by the agency owing the line	Yes	
5.11	If NHAI considers it necessary in future to move the for any work of improvement or repairs power line to the road, it will be carried out as desired by NHAI at the cost of the agency owing the power line within reasonable time (not exceeding 60 days of the intimation given)	Yes	
5.12	Certificate from the applicant in the following format	Yes	
	1) Laying of power line will not have any deleterious effects on any of bridge components & roadway safety for traffic	Yes	
	2) For-6 Laning, we do undertake that we will relocate	Yes	



Executive Engineer
M.S.E.D. Co. Ltd. (O & M)
Division, Osmanabad

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service road/approach road/utilities at our own cost not with standing the permission granted with in such time as well as stipulated by NHAI, for future laning or any other development

6 Who will be the authorized signatory

Executive Engineer MSEDCL O&M
Osmanabad Div.

N/A

7 Copy of DOT license

Yes

8 Certificate from the Project Director

Yes

8.1 Certificate for confirming of all standard condition issued vide ministry circular number RW/NH - 3304 4/1 7/ 200- S&R dated 29.9.2 2000 -S&R (R) dated 7.11.200 and Ministry circular No. RW/NH-33044/27/2000-S&R(R) dated 21.3.2006

Yes

8.2 Certificate for 6 lenning from PD in the following format (a) where feasibility is available, I do certify that there will be no hindrance to proposed

Yes

8.3 6 laning based on the feasibility report considering proposed structure at the said location

Yes

9 The agreement fee of Rs 1 shall be charged

10 If NH section proposed to be taken up by NHAI on BOT basis clothes in in para 17 to be inserted in the agreement the permitted highway on which license has been granted the right to lay cable duck has also been granted as right-of-way to the Concessionaire under the concession agreement of the gradation of section from km m to km of NH number on build operate and transfer basis and there for the license shall honor the same

11 Who will supervise the work of laying of power line

Executive Engineer, Osmanabad Division,
MSEDCL Maharashtra &
Ramesh Ganpatrao Korde, Village Wadgaon
(Siddheshwar), Tq. & Dist.- Osmanabad

12 Who will ensure that the defect in road portion after laying of power line are corrected and if not corrected then what action will be taken

Executive Engineer, Osmanabad Division,
MSEDCL Maharashtra &
Ramesh Ganpatrao Korde, Village Wadgaon
(Siddheshwar), Tq. & Dist.- Osmanabad

13 Who will pay the claims for damage done description in working of Concessionaire if asked by the concessionaire

Executive Engineer, Osmanabad Division,
MSEDCL Maharashtra &
Ramesh Ganpatrao Korde, Village Wadgaon
(Siddheshwar), Tq. & Dist.- Osmanabad

14 If certificate from PD that he will enter the propose formation in the register of record of the permission in the prescribed pro-forma (copy enclosed) issued vide ministry circular number RW/NH/33044/17/2000/S&R dated 23.7.2003

15 If any device approval is accorded for laying of cables and photocopy of register of record of permission accorded as maintained by PD (as per ministry circular No. RW/NH/33044/17/2000 S&R dated 23.7.2003) as referred in para 13 above enclosed or not

No

Executive Engineer
M.S.E.D. Co. Ltd. (O & M)
Division, Osmanabad



महाराष्ट्र MAHARASHTRA

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दिनांक

19/03/2021

श्री २०२१ गीतापत्रिका फोर्स

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हस्ताक्षर...
योगा कुमारा स्टैम्प माहितलेवरून हा स्टैम्प दिला.
मुद्रापासून कोटीचे कारण...

अरुण रा. हाडन

मुद्राक नि. Encloser to Ministry Of Road Transport & Highway Letter No 33044/29/2015/S&R Dated 22/01/2016

AGREEMENT REGARDING GRANTING OF RIGHT OF WAY PERMISSIONS For Laying Utility Services on National Highways

Agreement to lay Overhead electrical Line along with highway from
Km of NH 52 land.

To.

This agreement made this _____ day of _____ (month) of _____ (year)
between acting in his executive capacity through _____

(hereinafter referred to as the "authority" which expression shall unless excluded by
or repugnant to the context include his successors in office and assigns) on the one part, and
Maharashtra State Electricity Distribution company registered under the companies Act,
1956 and having its registered office at Mumbai (hereinafter called "licensee") which
expression shall unless excluded by repugnant to the context, include his successors/
administrators assignees on the second part.

Executive Engineer
M.S.E.D. Co. Ltd. (O & M)
Dhule, Osmanabad

जोडपत्र-१

त्र कोणाकडे सावर करावयाचे _____
त्रासाठीचे कार्या _____
वेकत घेण्याचे नाव रक्षिवादी ०५५ _____
वेकती नोंद घेणे अनु. क्र. विनांक _____
वेकत घेण्याची माली _____
वरक भुजंग विमलपती राणी *MA* _____
१. भुजंगराव _____
५०९००५, उरुगुवावड _____
मासाली ज्यांनी नु. नोंद घेतली तेना. त्यांनी खर्च करणाऱ्याची मुद्रांक खरेदी _____
म ६ महिन्यात घेवयाचे हो. भा. १९८० च. २६ (१)

रमेश गणपतराव फारे
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whereas the authority is responsible, inter-alia, for development and maintenance of lands in km _ to _____ of NH No 52 ROW.

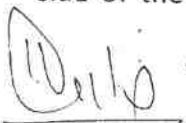
whereas the licensee proposes to lay telecom cable / OTG cable / electrical cable / pipe line / ducts etc. referred to as utility services in subsequent paras.

whereas the licensee has applied to the authority for permission to lay utility services from km _____ to _____ km _____ of road / route up to _____ and from Km _____ to Km _____ of road / route upto _____.

And whereas the authority has agreed to grant such permission for way leave on the NH ROW as per terms and conditions hereinafter mentioned.

Now this agreement witnessed that in consideration of the conditions hereinafter condition contained and on the part of the Licensee to be observed and performed the authority hereby grants to the licensee permission to lay utility services as per the approved drawing attached here to subject to the following conditions, namely.

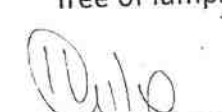
1. Row permissions are only enabling in nature the purpose of extending the way you facility on the national highway road w is not for enhancing the scope of activity of a utility service provider either by content or by intent for other and force ability of the permission so granted shall be restricted only to the extent of provision / scope of activities defined in the licensee agreement and for the purpose for which it is granted.
2. No Licensee shall claim exclusive right on the ROW and any subsequent user will be permitted to use the ROW. Either above or below, or by the side of the utilities let by the first user subject to technical requirements being fulfilled decision of the authority in relation to fulfilment of technical requirements shall be final and binding on the concerned parties in case any damage / description is caused to any existing user by the subsequent user the authority shall not be held accountable for liable in any manner.
3. The licensee shall be responsible for undertaking all activities including but not limited to the site identification, survey, design engineering arranging finance project management obtaining regulatory approvals and necessary clearances supply of equipment material construction erection testing and commissioning maintenance and operation and all other activities essential or required for efficient functioning of their own utility / industrial infrastructure facilities.
4. The licensee shall pay license fee @Rs / sq m /month to the authority. The licensee fee shall become payable from the date of handing over of ROW land to the licensee, for laying of utility/ cables / conduits / pipe lines for infrastructure/service provider. As regards tariff and terms and conditions for providing common utility ducts along National highways there shall be a separate arrangement regime.
5. Fee have to be paid in advance for the period for which permission is granted for entering into a licensee agreement. In case of renewal rate prevailing at the time of renewal shall be charged. Delete in deposition of fee shall attract interest @ 15% per annum compounded annually.
6. Present policy of the MORT&H is to provide a 2.00 m wide utility corridor on either side of the extreme edge of ROW. In Cases of where utility ducts with sufficient



Executive Engineer
M.S.E.L. Co. Ltd. (O & M)
Division, Osmanabad

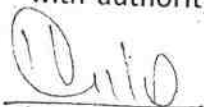
space are already available along NH, the utility services shall be laid in such ducts subject to technical requirements being fulfilled.

7. The utility services shall be laid at the age of the ROW. In case of restricted with of ROW, which may be adequate only to accommodate the carriageway, Centralveg, shoulders, slopes of embankment, drains other road side furniture etc. the utility services shall be laid beyond that toy line of the embankments and clear of the drain.
8. the licensee shall make his own agreement for crossing of cross drainage structure, rivers belong the bent. In case this is not visible on the utility services may be carried out side the railings / parapets and the bridge substructure. The fixing and supporting agreement with all details shall be required to be approved in advance from the concerned Highway administration. Additional cost on account of fixing and supporting agreement as assessed by the authorities shall be payable by the licensee.
9. In exceptional cases, where ROW is restricted the utility services can be allowed beneath the carriage way of service road, available commerce subject to the condition that the utility services be laid in in concrete ducts, which will be designed to carry tariff on top. The width of the duck shall not be less than one lane. In such cases it also needs to ensure that maintenance of the utility services shall not interfere with the safe and smooth flow of tariff full stop the cost of operation and maintenance will have to be borne by the licensee.
10. it is to be ensured that at no time there is interference with drainage of the road land and maintenance of the national highways. Towards this end the top of the utility services shall be at least 0.6 below the ground level. However, any structure above ground shall be aesthetically provided for slash landscaped with required safety measures as directed by the concerned authority.
11. the utility services shall be permitted to cross the national highway either through structure or conduits specially built for that purpose. The casing / conduit pipe should, as minimum, extend from drain to drain in cuts and toe of slope to toe of slope to toe of slope in the fills and shall be designed in accordance with the provision of IRC and executed following the specifications of the ministry.
12. Existing drainage structures shall not be allowed to carry the line across.
13. the top of the casing / conduit pipe containing the utility services to cross the road shall be at least 1.2 m below the top of the sub grade or the existing ground level whichever is lower, subject to being at least 0.3m below the drain inverts. A typical sketch showing the clearness is given in attachment-I.
14. The utility services shall cross the national highway preferable on a line normal to it or as nearly so as practicable.
15. The casing / conduit pipe for crossing the road may be installed under the road embankment either by boring or digging a trench. Installation by boring method shall be preferred.
16. In case of trenching the sights of the trench should be done as nearly vertical as possible. That range with should be at least 30 cm. But not more than 60 CM wider than the outer diameter of the pipe. Feeling of the trench shall confirm to the specifications contained here-in-below or as supplied by the highway authority.
 - a. Bedding shall be to a depth not less than 30 cm. It shall consist of granular material free of lumps coma clods and cobbles, and branded to yield a firm surface without a



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Division, Osmanabad


- sudden change in the bearing value. Unsuitable soil and rock ages should be excavated and replaced by selected material.
- b. The backfill shall be completed into stages (i) side fill to the level of the top of the pipe (ii) overfill to the bottom of the road crust.
 - c. The side fill shall consist of granular material laid in 15 CM. Layers each consolidated by mechanical tamping and controlled additional of moisture to 95% of the proctors density. Over fill shall be compacted to the same density as the material that had been removed. Consolidation by saturation or ponding will not be permitted.
 - d. the road crust shall be built to the same strength as the existing crust on either side of the trench for tooth thickness and specification stipulated by the highway authority.
17. The licensee shall ensure making good the excavated trench for laying utility services by proper filling and compaction, so as to restore the land into the same condition as it was before digging the trench, clearing debris / loose Earth produced due to excavation of trenching at least 50 m away from the age of the right of way.
18. All required restoration work subsequent to laying of the cable shall be required to be undertaken by the licensee at its cost either by itself or through its authorised representative in consultation with the authority as per predetermined time schedule and quality standards.
19. Prior to commencement of any work on the ground, the performance bank guarantee @ Rs. Per root metre / Rs. sq m with a validity of one year initially (extendable if required till satisfactory completion of work) shall have to be furnished by the licensee to the authority / its designated agency as a security against improper Restoration of ground in terms of filling / unsatisfactory compaction damages caused to other underground installations / utility services and interference, interruption, description or failure caused thereof to any services etc. In case of the licensee failing to discharge the obligation of making good of the excavation trench / other Restoration work, the authority shall have a right to make good the damages caused by excavation, at the cost of the licensee and recover the amount by for feature of the bank guarantee.
20. In case, the performance bank guarantee is invoked as mentioned above the licensee shall be required to replenish and reinstate the required performance bank guarantee within one month of such invoking. In case the work contemplated herein is not completed to the satisfaction of the authority which has granted the permission, within a period of 11 months from the date of issue of the bank guarantee the licensee shall either furnish a fresh guarantee or extend the guarantee for a future period of one year. Notwithstanding this, the licensee shall be liable to pay full compensation to the aggrieved authority / its designated agency for any damage sustained by them by reason of the exercise of the ROW facility.
21. The licensee shall shift the utility services within 90 days (or as specified by the respective authority) from the date of issue of the notice by the concerned authority of to shift / relocate the utility services. In case it is required for the purpose of improvement / widening of the road / root / Highway for construction of flyovers / bridge and restore the road / land to its original condition at his own cost and risk.
22. Licensee shall be responsible to ascertain from the respective agency in coordination with authority regarding the location of other utilities / underground installation /



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Division, Osmanabad

facilities. The licensee shall ensure that safety and security of already existing underground installation / utilities / facilities etc. before commencement of the excavation / using the existing cable ducts. The licensee shall procure insurance from a reputed insurance company against damages to already existing underground installations / utilities / facilities etc.

23. The Licensee shall be solely responsible / liable for full compensation / indemnification of concerned agency / aggrieved authority for any direct indirect or consequential damage caused to them / claims or replacements sought for, at the cost and risk of the licensee. The concerned agency in coordination with authorities shall also have right make good such damages / recover the claims by for future of bank guarantee.
24. If the Licensee fails to comply with any condition to the satisfaction of the authority, the same shall be executed by the authority at the cost and risk of the licensee.
25. Grant of licensee is subjected to the licensee satisfying (a) minimum disruption of traffic and (b) no damage to the highways. as far as possible the licensee should avoid cutting of the road for crossing highways and other roads and try to carry out the work by trenchless technology. in case any damages caused to the road pavement in this process the licensee will be required to restore the road to the original condition at its cost. If due to an avoidable reasons the road needs to be cut for crossing or laying utility services, the licensee has to execute the Restoration work in a time bound manner at its caused either by itself or through its authorised representative in consultation with the authority as per pre-determined the schedule and quality standards. In case of the licensee failing to discharge the obligation of making good of the eggs excavated trench / other Restoration work authorities shall have a right to make good the damages caused by excavation at the cost of the licensee and recover the amount by forfeiture of the bank guarantee.
26. The licensee shall inform / give a notice to the concerned agency designated by the authority at least 15 days in advance with route details driver to digging trenches, for fresh our maintenance / repair works. A separate performance bank guarantee for maintenance / repair works shall have to be furnished by the licensee.
27. Each day the extent of digging the trenches should be strictly regulated so that utility services is laid, and trenches filled up before the close of the work that day. filling should be completed to the satisfaction of the concerned agency designated by the authority.
28. The licensee shall indemnify the concerned agency in coordination with authority against all damages and claims, if any due to the digging of trenches for laying cables / ducts.
29. The permission for laying utility services is granted maximum for 5 years at a time coma which can thereafter be considered for renewal. on payment of additional fee at the time of renewal the permission shall automatically be renewed, unless defaults exist. in depression official attract interest @ 15% per annum compounded annually.
30. The permission shall be valid only for the period it is issued and fee deposited. however, the Authority also has a right to terminate the permission for to extend the period of agreement.


Executive Engineer
M.S.E.L. Co. Ltd. (O & M)
Division, Osmanabad

31. That the licensee shall not undertake any work of shifting, repairs or alternations to the utility services without prior written permission of the concerned agency is coordination with the authority.
32. the permission granted shall not in any way to be made to convey to the licensee any ownership right or any interest in root / road / highway land / property, other than what is here in expressly granted. No use of NH ROW will be permitted for any purpose other than that specified in the agreement.
33. During the subsistence of this agreement, the utility services located in highway land/property shall be deemed to have been constructed and continued only by the consent and permission of the authority so that the right of the licensee to the use thereof shall not become absolute and indefensible by lapse of time.
34. The Licensee shall bear the stamp duty charged on this agreement.
35. Three copies of as laid drawings of utilities (hard and soft copies) with your text photographs and geotagged video recordings of laying of cables in the trench (with respect to the NH) and after complete Restoration shall be submitted to the authority for verification and record within a month of completion of works.
36. The licensee shall allow free access to the site at all time to the authorised representative of authority to respect the project facilities and to investigate any matter within their authority, and upon responsible notice shall provide responsible assistance necessary to carry out their respective duties and functions.
37. the utility services shall not be made operational by the licensee unless a completion certificate to the effect that the utility services has been laid in accordance with approved specifications and drawings and trenches have been filled up to the satisfaction of the concerned agency in coordination with the authority has been obtained. Notwithstanding anything contained herein this agreement may be cancelled at any time by authority for breach of any condition of the same and the licensee shall neither be absolved from any liability already incurred.
38. The licensee shall ensure adherence to relevant Indian standards and follow best industry practices, methods and standards for the purpose of ensuring the safe, efficient and economic design, construction, commissioning, operation, repair and maintenance of any part of the utility lines / industrial infrastructure facilities and which practices methods and standards shall be adjusted as necessary, to take account of:
 - a. Operation, repair and maintenance guidelines given by the manufacturers.
 - b. The requirements of law.
 - c. The physical conditions at the site and
 - d. The safety of operating person and human beings.
39. The licensee shall have to provide safety measures like barricading, danger lightning and other necessary caution boards while executing the work.
40. While laying utility services at least one Lane off road shall be always kept open to traffic. in case of single lane roads, a diversion shall be constructed. If any traffic diversion works are found necessary during the work period such diversion shall be provided at the cost of licensee.
41. After the termination / expiry of the agreement the licensee shall remove the utility services within 90 days and the site shall be brought back to the original condition failing which the licensee will lose the right to remove the utility services. However,



Executive Engineer
H.S.E.C. Co. Ltd. (O & M)
Division, Osmanabad

जोडपत्र-१

पणाकडे सावर करावयाचे
हदीचे कारण
पेणामाचे माचे रहिवासी वसु
नोंद घ्या: अनु. ३६/विन्यास
पेणामाची माही
मुद्रांक विभागाने दिली
दिनांक
०३५, उरकमण्डळ
पेणामाची मुद्रांक दुरुपेची वेळ: हादीच्याच कारणासाठी मुद्रांक दुरुपेची
महिण्यात बाबतले वेळ: ०३५, उरकमण्डळ

रमेश ११०१५१२१९ फारे
१००
२९५७७ १९/३/२०२१
०३५

१९३५ १९३५
१९३५ १९३५

before taking up the work of removal of utility services the licensee shall furnish a bank guarantee to the authorities for a period of one year for an amount assessed by the authority as a security for making good the excavated trench by proper filling and compaction, clearing debris, loose Earth produced due to excavation of trenching at least 50 m away from the edge of the ROW.

42. Any disputes in interpretation of the terms and conditions of this agreement or their implementation shall be referred to the redress mechanism prevailing in the ministry and the decision of the redress mechanism shall be final and binding on all.

43. For PPP projects, any financial loss incurred by the respective project due to such link / shifting of utility services by the licensee compensation for the same shall be required to be borne by the licensee in mutual agreement with the respective project concessionaries. MoRTH / NHAI/ implementing authorities for the project shall not be liable to the concessionary in any way in this regard.

this agreement has been made in duplicate, each on a stamp paper, each party to this agreement has returned once stamped copy each.

IN WITNESS WHEREOF OFF OF THE PARTIES HERETO HAVE CAUSED THIS AGREEMENT TO BE EXECUTED THROUGH THEIR RESPECTIVE AUTHORISED REPRESENTATIVE THE DAY AND YEAR FIRST ABOVE WRITTEN, SIGNED SEALED AND DELIVERED FOR AND ON BEHALF OF AUTHORITY.

BY SHRI Wadga
(Signature, name and address with stamp)
Executive Engineer
M.S.E.D. Co. Ltd. (O & M)
Division, Osmanabad

Q170

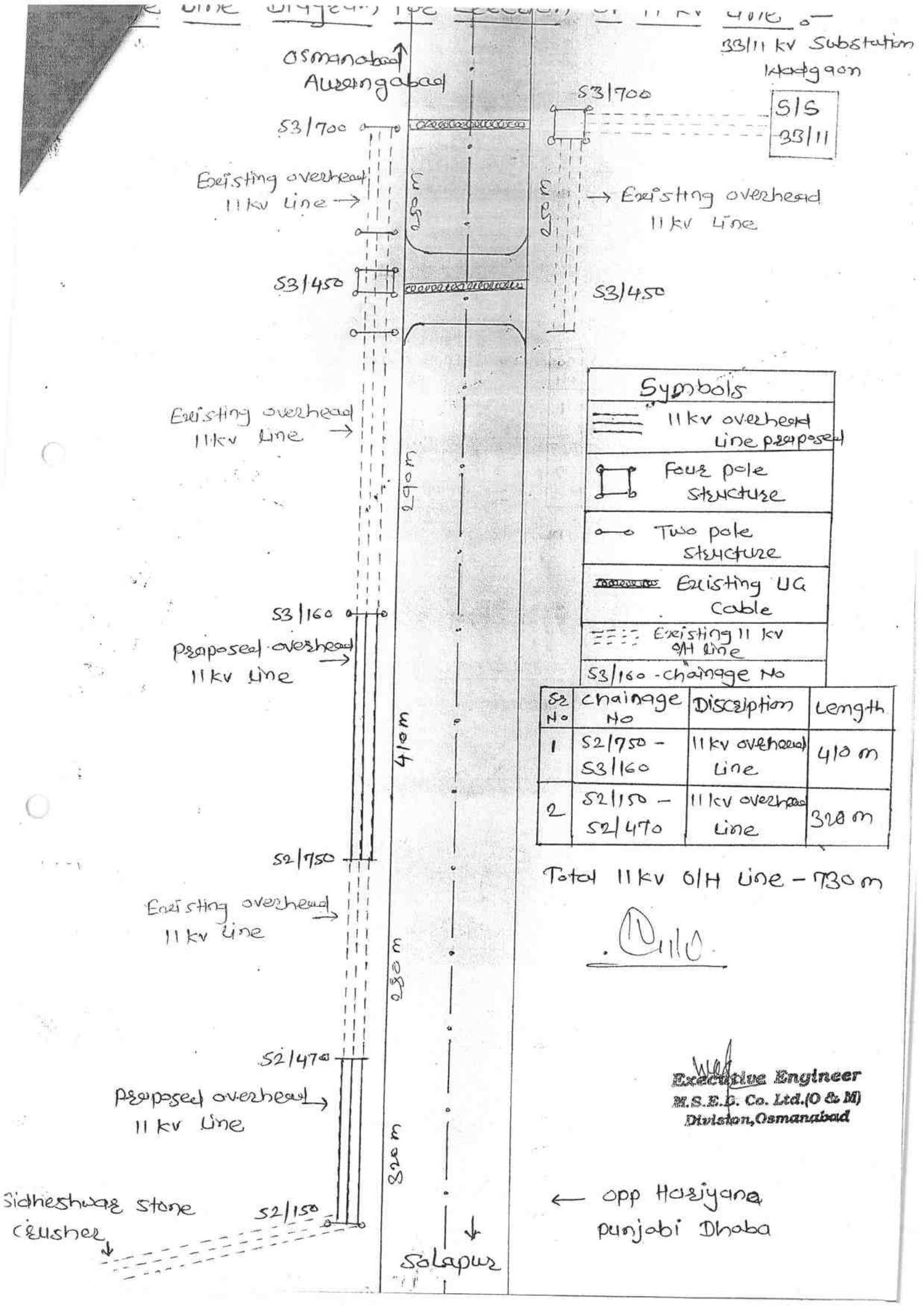
SIGNED ON BEHALF OF Maharashtra State Electricity Distribution Company Ltd

BY SHRI. Wadga
(Signature, name and address with stamp)
Assistant Engineer
M.S.E.D. C.L.P. & Unit
OSMANABAD

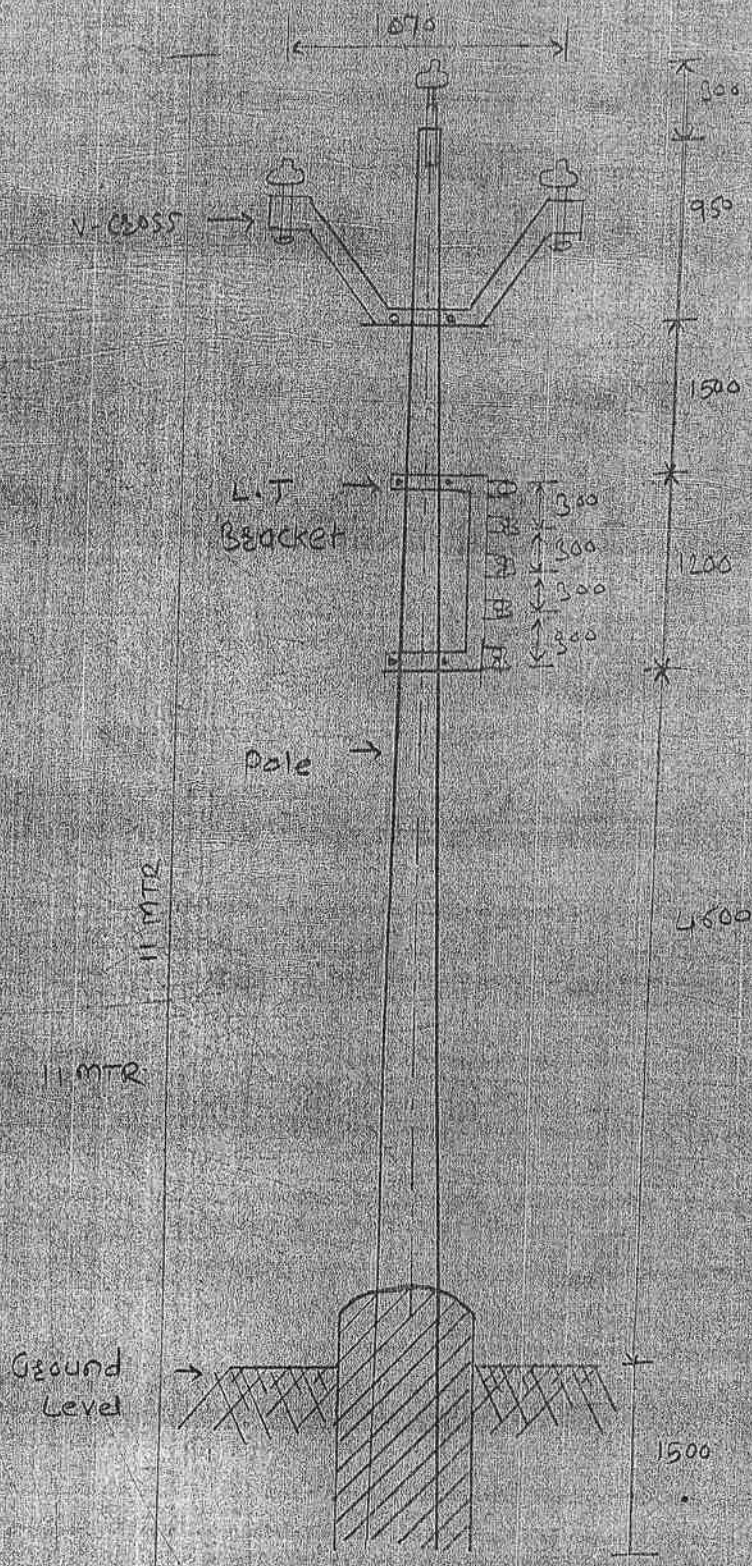
IN THE PRESENCE OF (WITNESSES)

1.

2.



Statement For Erection OF 11 kv LT/HT Composite Line



C. K. S.

M. S. E. D. Co. Ltd. (O&M)

Executive Engineer
M. S. E. D. Co. Ltd. (O&M)
Osmanabad

Title of drawing - 11kv composite line
Developer - Executive Engineer MSEDCL Osmanabad
Division Osmanabad

Checklist


Guidelines for project directors for processing the proposal of 132 powertransmission private parties in theandalongnationalhighwaysvestedwith NHAI.

• Relevantcirculars

1. MinistrycircularNo.RW/NH-330044/17/2000-S&Rdated29/09/2000
2. NHAI'scircularNo.NHAI/OEC/2K/VolIIDated07/11/2000,whichincludesthecomprehensiveguide lines and draft license agreement for laying of OFC cable by private partyinthelandalngnationalHighwayvestedwith NHAI
3. Ministry's circular No. RW/NF-33044/27/2000- S& Rdated 21/03/2006. It is regarding themodificationofpreviousMinistry'scircularenhancingtheamountorPerformanceBankGuarantee@Rs. 50/-perroumeteterinplaceofearlierrate of Rs.25/- perroumeteter.

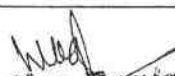
Checklistforgettingapprovalforavingofopticalfibrecables onNHland.

Sr. No.	Iteam	Information/status	Remarks
1	Generalinformation	730 Mtr length 11KV Line at LHS along with the NH- 52 Highway from km between 410 Mtr in Length Ch no 52/750 to 53/160 &320 Mtr in Length Ch no 52/150 to 52470 at Wadgaon(Siddheshwar)Tq&. Dist.- Osmanabad	
1.1	NameandAddressoftheapplicant	Executive Engineer, Osmanabad Division, MSEDCL Maharashtra& Ramesh Ganpatrao Korde, Village Wadgaon (Siddheshwar), Tq. & Dist.- Osmanabad	
1.2	NationalHighwayNumber	52 (211)	
1.3	State	Maharashtra	
1.4	Location	11 KV Power Line along NH- 52 Highway At LHS from km between Ch no 52/750 to 53/160 &Ch no 52/150 to 52470 at Wadgaon (Siddheshwar) Tq&. Dist.- Osmanabad	
1.5	(ChainageinMtr)	410Mtr in Length Ch no 52/750 to 53/160 & 320 Mtr in Length Ch no 52/150 to 52470	
1.6	Lenthinmeters	730	
1.7	Width of avaliale ROW	60Mtr	
1.8	A Left side from center line towards incrasing chainage/km direction	30 MtrfromHighwaycenterLine	
	B RightsidefromcenterlinetowardsincrasingChainage/km Direction	30 Mtrfrom Highway center Line	
1.8	Proposal to Lay Overhead 11 KV Powerline	730Mtr	
1.9	A Left side from center line towards incrasing chainage/km direction	11 KV Power Line along NH- 52 Highway At LHS from km between Ch no 52/750 to 53/160 &Ch no 52/150 to 52470 at Wadgaon (Siddheshwar) Tq&. Dist.- Osmanabad	
	B Right side from center line towards incrasing Chainage/km Direction	NA	
1.9	Proposal to acquire land	NA	
1.10	A Left side from center line	NA	
	B Right side from center line	NA	
	Whether proposal is in the same side where land is not to be acquired	NA	


Executive Engineer
M.S.E.D. Co. Ltd. (O & M)
Division, Osmanabad

	Detail of already shared service if any along the proposed route	YES	Composite Line Proposed
1.2	Number of lanes (2/4/6/8 Lanes) Existing	4 Lanes with Paved Shoulders	
1.13	Proposed number of lanes (2 lane with paved shoulders/4/6/5 lanes)	N/A	
1.14	Service road existing or not	YES	
	If yes then which side		
	A. Left side from center line	NO	
	B. Right side from center line	NO	
1.15	Proposed service road	N/A	
	A. Left side from center line	N/A	
	B. Right side from center line	N/A	
1.16	Whether proposer to lay cable is after the service road or between the service road and remain carriageway	N/A	
1.17	The permission of staying power line shall be considered for approval/Rejection	Considered for Approval	
	i. where the road width is more than 45 meters then the duct shall be laid at the edge of right of way within the utility corridor of 2m width, duly keeping in view the future widening	Overhead Line at the edge of ROW	
	ii. Whether land is yet to be acquired for 4	N/A	
	iii. Landing the position of new carriageway has been decided then the cable shall be laid at the edge of right of way within the utility at the edge of right of way within the utility corridor of 2-meter width on that side of existing carriageway where extra land is not proposed to be acquired for 4 laning		
	iv. Where the widening plan for 4 laning is not yet decided and available Row is around 30 m or less judicious decision would need to be taken for permitting the laying of cable/duct. This could be within 1.5 m to 2 m of utility corridor at the edge of existing ROW duly keeping in view and possible widening plan	N/A	
	v. Where ROW is restricted and adequate only to accommodate the carriageway, central verge, shoulder and drains (eg. Highway in cutting through hilly/rolling terrain), the cable shall be laid clear of the drain.	N/A	
	vi. Where land strip for utility corridor cannot be conveniently earmarked (available ROW restricted to the toe of the embankment) for laying of powerline the permission may be refused.	N/A	
1.18	No. of applicant on the same stretch	1	
1.19	Whether the case of multiple license	No	
1.20	If so furnish a joint implementation programme to lay their respective ducts within stipulated time frame	N/A	




Executive Engineer
M.S.E.D. Co. Ltd. (O & M)
Division, Osmanabad

	If crossing of roads involved	No	
	If yes it shall only be through trench-less technology		
2	Document/Drawing enclosed with the proposal	Yes	
2.1	Cross section showing the size of trench for open trenching method	NA	
2.2	Cross section showing the size of pit and location of HDD method	N/A	
2.3	Strip plain route plan showing the power line changing width of ROW, distance of proposed, the edge of ROW important line stone, intersection, cross drainage works etc.	YES	
2.4	Methodology for laying of OH line	Yes Enclosed	
2.4.1	Open trenching method. X methodology of refilling of trench.	No	
2.4.2	Horizontal directional drilling method.	N/A	
2.4.3	Playing power line through CD works and method of laying (weather to Bihar hung outside parapet.	No	
3	Draft license agreement signed by two witness	Yes	
	Performance bank guarantee	BG Shall be submitted as soon as permission obtained from NHAI	
4.1	Preform BG as per ministries circular number RW/NH-33044/27/2000-S & R dated 21/03/2006 to be obtained @ Rs.50/- per meter length.	Yes	
4.2	Confirmation of BG has been obtained as per NHAI guidelines	Yes	
5	Affidavit undertaking from the applicant for		
5.1	Not to damage to other utility if damaged	Yes enclosed	
5.2	Renewal of bank guarantee	Yes enclosed	
5.3	Confirming all standard condition of NHAI's guidelines	Yes enclosed	
5.4	Shifting of power line as and when required by NHAI	Yes enclosed	
5.5	Shifting due to 6 laning/ widening of NH	Yes enclosed	
5.6	Indemnity against all damage and claims clauses (xxiv)	Yes	
5.7	Traffic movement during laying of power line to be managed by the applicant	Yes	
5.8	Claims is raised by the Concessionaire then the same has to be paid by the applicant	Yes	
5.9	Prior approval of NHAI shall be obtained before undertaking any work of installation shifting or repair or alteration to the showing power line located in the national Highway right of way	Yes	
5.10	Expenditure if and incurred by NHAI for repairing any damage caused to the national highway by delaying maintenance of shifting of the power line will be borne by the agency owing the line	Yes	
5.11	If NHAI considers it necessary in future to move the for any work of improvement or repairs power line to the road, it will be carried out as desired by NHAI at the cost of the agency owing the power line within reasonable time (not exceeding 60 days of the intimation given)	Yes	
5.12	Certificate from the applicant in the following format	Yes	
	1) Laying of power line will not have any deleterious effects on any of bridge components & roadway safety for traffic	Yes	
	2) For-6 Laning, we do undertake that we will relocate	Yes	

Qute

Executive Engineer
M.S.E.D. Co. Ltd. (O & M)
Division, Osmanabad

	service road/approach road/utilities at our own cost not with standing the permission granted with in such time as well as stipulated by NHAI, for future 6-laning or any other development		
6	Who will be the authorized signatory	Executive Engineer MSEDCL O&M Osmanabad Div.	
7	Copy of DOT license	N/A	
8	Certificate from the Project Director	Yes	
8.1	Certificate for confirming of all standard condition issued vide ministry circular number RW/NH - 3304 4/1 7/200-S&R dated 29.9.2 2000 -S&R (R) dated 7.11.200 and Ministry circular No. RW/NH-33044/27/2000-S&R(R) dated 21.3.2006	Yes	
8.2	Certificate for 6 lenning from PD in the following format (a) where feasibility is available, I do certify that there will be no hindrance to proposed	Yes	
8.3	6 laning based on the feasibility report considering proposed structure at the said location	Yes	
9	The agreement fee of Rs 1 shall be charged	Yes	
10	If NH section proposed to be taken up by NHAI on BOT basis clothes in in para 17 to be inserted in the agreement the permitted highway on which license has been granted the right to lay cable duck has also been granted as right-of-way to the Concessionaire under the concession agreement of the gradation of section from km m to km of NH number on build operate and transfer basis and there for the license shall honor the same		
11	Who will supervise the work of laying of power line	Executive Engineer, Osmanabad Division, MSEDCL Maharashtra & Ramesh Ganpatrao Korde, Village Wadgaon (Siddheshwar), Tq. & Dist.- Osmanabad	
12	Who will ensure that the defect in road portion after laying of power line are corrected and if not corrected then what action will be taken	Executive Engineer, Osmanabad Division, MSEDCL Maharashtra & Ramesh Ganpatrao Korde, Village Wadgaon (Siddheshwar), Tq. & Dist.- Osmanabad	
13	Who will pay the claims for damage done description in working of Concessionaire if asked by the concessionaire	Executive Engineer, Osmanabad Division, MSEDCL Maharashtra & Ramesh Ganpatrao Korde, Village Wadgaon (Siddheshwar), Tq. & Dist.- Osmanabad	
14	If certificate from PD that he will enter the propose formation in the register of record of the permission in the prescribed pro-forma (copy enclosed) issued vide ministry circular number RW/NH/33044/17/2000/S&R dated 23.7.2003		
15	If any device approval is accorded for laying of cables and photocopy of register of record of permission accorded as maintained by PD (as per ministry circular No. RW/NH/33044/17/2000 S&R dated 23.7.2003) as referred in para 13 above enclosed or not	No	

[Handwritten signature]

Executive Engineer
M.S.E.D. Co. Ltd. (O & M)
Division, Osmanabad



महाराष्ट्र MAHARASHTRA

2020

XE 090987

रुपये 100

समानांतर अ.क्र. 28474

दिनांक 19/03/2021

श्री. रमेश गोपायतरीय फोर्स

21. 458119



अथवा समस्त रुपये माहितलेवरून हा स्टॅम्प दिला.
मुद्रांक कोदीचे कारण

अक्षय रा. हाडन

Enclosure to Ministry Of Road Transport & Highway Letter No 33044/29/2015/S&R Dated 22/01/2016

AGREEMENT REGARDING GRANTING OF RIGHT OF WAY PERMISSIONS For Laying Utility Services on National Highways

Agreement to lay Overhead electrical Line along with highway from
Km of NH 52 land.

To.

This agreement made this _____ day of _____ (month) of _____ (year)
between acting in his executive capacity through _____

(hereinafter referred to as the "authority" which expression shall unless excluded by
or repugnant to the context include his successors in office and assigns) on the one part, and
Maharashtra State Electricity Distribution company registered under the companies Act,
1956 and having its registered office at Mumbai (hereinafter called "licensee") which
expression shall unless excluded by repugnant to the context, include his successors/
administrators assignees on the second part.

(Signature)

Executive Engineer
M.S.E.D. Co. Ltd. (O & M)
Dist. Office, Osmanabad

जोडपत्र-१

त्र कोणाकडे सादर करावयाचे _____
त्रासाठीही कारणा _____
वेकत पोषणाचे नाव रडिवासी वधु _____
वेकरी नॉन वे. अनु. क्र. / विनांक _____
वेकत पोषणाची वे. _____
वरक भुजंग विवेक्याची वे. _____
1. भुजंग
५०९०३५, उरकामाजद
मासाठी ज्यांनी भुजंग वेकरी वेकत साठी त्याच कारणासाठी मुद्रांक खरेदी
आ. ६ मरिण्यात येवारेही वे. मा. १९९९. १०. १०.

२४२१ १०१५१२१९ फोरे
१००
२९५७५ १९/३/२०२५
19/3/2025

19/3/2025

..... १९५७
..... १९५७

whereas the authorities is responsible, inter-alia, for development and maintenance of lands in km _ to _____ of NH No 52 ROW.

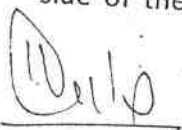
whereas the licensee proposes to lay telecom cable / OTG cable / electrical cable / pipe line / ducts etc. referred to as utility services in subsequent paras.


whereas the licensee has applied to the authority for permission to lay utility services from km _____ to _____ km _____ of road / route up to _____ and from Km _____ to Km _____ of road / route upto _____.

And whereas the authority has agreed to grant such permission for way leave on the NH ROW as per terms and conditions hereinafter mentioned.

Now this agreement witnessed that in consideration of the conditions hereinafter condition contained and on the part of the Licensee to be observed and performed the authority hereby grants to the licensee permission to lay utility services as per the approved drawing attached here to subject to the following conditions, namely.

1. Row permissions are only enabling in nature the purpose of extending the way you facility on the national highway road w is not for enhancing the scope of activity of a utility service provider either by content or by intent for other and force ability of the permission so granted shall be restricted only to the extent of provision / scope of activities defined in the licensee agreement and for the purpose for which it is granted.
2. No Licensee shall claim exclusive right on the ROW and any subsequent user will be permitted to use the ROW. Either above or below, or by the side of the utilities let by the first user subject to technical requirements being fulfilled decision of the authority in relation to fulfilment of technical requirements shall be final and binding on the concerned parties in case any damage / description is caused to any existing user by the subsequent user the authority shall not be held accountable for liable in any manner.
3. The licensee shall be responsible for undertaking all activities including but not limited to the site identification, survey, design engineering arranging finance project management obtaining regulatory approvals and necessary clearances supply of equipment material construction erection testing and commissioning maintenance and operation and all other activities essential or required for efficient functioning of their own utility / industrial infrastructure facilities.
4. The licensee shall pay license fee @Rs / sq m /month to the authority. The licensee fee shall become payable from the date of handing over of ROW land to the licensee, for laying of utility/ cables / conduits / pipe lines for infrastructure/service provider. As regards tariff and terms and conditions for providing common utility ducts along National highways there shall be a separate arrangement regime.
5. Fee have to be paid in advance for the period for which permission is granted for entering into a licensee agreement. In case of renewal rate prevailing at the time of renewal shall be charged. Delete in deposition of fee shall attract interest @ 15% per annum compounded annually.
6. Present policy of the MORT&H is to provide a 2.00 m. wide utility corridor on either side of the extreme edge of ROW. In Cases of where utility ducts with sufficient




Executive Engineer
M.S.E.L. Co. Ltd. (O & M)
Division, Osmanabad

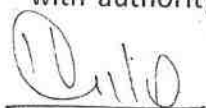
space are already available along NH, the utility services shall be laid in such ducts subject to technical requirements being fulfilled.

7. The utility services shall be laid at the age of the ROW. In case of restricted with of ROW, which may be adequate only to accommodate the carriageway, Centralveg, shoulders, slopes of embankment, drains other road side furniture etc. the utility services shall be laid beyond that toy line of the embankments and clear of the drain.
8. the licensee shall make his own agreement for crossing of cross drainage structure, rivers belong the bent. In case this is not visible on the utility services may be carried out side the railings / parapets and the bridge substructure. The fixing and supporting agreement with all details shall be required to be approved in advance from the concerned Highway administration. Additional cost on account of fixing and supporting agreement as assessed by the authorities shall be payable by the licensee.
9. In exceptional cases, where ROW is restricted the utility services can be allowed beneath the carriage way of service road, available commerce subject to the condition that the utility services be laid in in concrete ducts, which will be designed to carry tariff on top. The width of the duck shall not be less than one lane. In such cases it also needs to ensure that maintenance of the utility services shall not interfere with the safe and smooth flow of tariff full stop the cost of operation and maintenance will have to be borne by the licensee.
10. it is to be ensured that at no time there is interference with drainage of the road land and maintenance of the national highways. Towards this end the top of the utility services shall be at least 0.6 below the ground level. However, any structure above ground shall be aesthetically provided for slash landscaped with required safety measures as directed by the concerned authority.
11. the utility services shall be permitted to cross the national highway either through structure or conduits specially built for that purpose. The casing / conduit pipe should, as minimum, extend from drain to drain in cuts and toe of slope to toe of slope to toe of slope in the fills and shall be designed in accordance with the provision of IRC and executed following the specifications of the ministry.
12. Existing drainage structures shall not be allowed to carry the line across.
13. the top of the casing / conduit pipe containing the utility services to cross the road shall be at least 1.2 m below the top of the sub grade or the existing ground level whichever is lower, subject to being at least 0.3m below the drain inverts. A typical sketch showing the clearness is given in attachment-I.
14. The utility services shall cross the national highway preferable on a line normal to it or as nearly so as practicable.
15. The casing / conduit pipe for crossing the road may be installed under the road embankment either by boring or digging a trench. Installation by boring method shall be preferred.
16. In case of trenching the sights of the trench should be done as nearly vertical as possible. That range with should be at least 30 cm. But not more than 60 CM wider than the outer diameter of the pipe. Feeling of the trench shall confirm to the specifications contained here-in-below or as supplied by the highway authority.
 - a. Bedding shall be to a death not less than 30 cm. It shall consist of granular material free of lumps coma clods and cobbles, and branded to yield a firm surface without a



Executive Engineer
M.S.E.D. Co. Ltd. (O & M)
Division, Osmanabad


- sudden change in the bearing value. Unsuitable soil and rock ages should be excavated and replaced by selected material.
- b. The backfill shall be completed into stages (i) side fill to the level of the top of the pipe (ii) overfill to the bottom of the road crust.
 - c. The side fill shall consist of granular material laid in 15 CM. Layers each consolidated by mechanical tamping and controlled additional of moisture to 95% of the proctors density. Over fill shall be compacted to the same density as the material that had been removed. Consolidation by saturation or ponding will not be permitted.
 - d. the road crust shall be built to the same strength as the existing crust on either side of the trench for tooth thickness and specification stipulated by the highway authority.
17. The licensee shall ensure making good the excavated trench for laying utility services by proper filling and compaction, so as to restore the land into the same condition as it was before digging the trench, clearing debris / loose Earth produced due to excavation of trenching at least 50 m away from the age of the right of way.
 18. All required restoration work subsequent to laying of the cable shall be required to be undertaken by the licensee at its cost either by itself or through its authorised representative in consultation with the authority as per predetermined time schedule and quality standards.
 19. Prior to commencement of any work on the ground, the performance bank guarantee @ Rs. Per root metre / Rs. sq m with a validity of one year initially (extendable if required till satisfactory completion of work) shall have to be furnished by the licensee to the authority / its designated agency as a security against improper Restoration of ground in terms of filling / unsatisfactory compaction damages caused to other underground installations / utility services and interference, interruption, description or failure caused thereof to any services etc. In case of the licensee failing to discharge the obligation of making good of the excavation trench / other Restoration work, the authority shall have a right to make good the damages caused by excavation, at the cost of the licensee and recover the amount by for feature of the bank guarantee.
 20. In case, the performance bank guarantee is invoked as mentioned above the licensee shall be required to replenish and reinstate the required performance bank guarantee within one month of such invoking. In case the work contemplated herein is not completed to the satisfaction of the authority which has granted the permission, within a period of 11 months from the date of issue of the bank guarantee the licensee shall either furnish a fresh guarantee or extend the guarantee for a future period of one year. Notwithstanding this, the licensee shall be liable to pay full compensation to the aggrieved authority / its designated agency for any damage sustained by them by reason of the exercise of the ROW facility.
 21. The licensee shall shift the utility services within 90 days (or as specified by the respective authority) from the date of issue of the notice by the concerned authority of to shift / relocate the utility services. In case it is required for the purpose of improvement / widening of the road / root / Highway for construction of flyovers / bridge and restore the road / land to its original condition at his own cost and risk.
 22. Licensee shall be responsible to ascertain from the respective agency in coordination with authority regarding the location of other utilities / underground installation /



Executive Engineer
M.S.E.D. Co. Ltd. (O & M)
Division, Osmanabad

facilities. The licensee shall ensure that safety and security of already existing underground installation / utilities / facilities etc. before commencement of the excavation / using the existing cable ducts. The licensee shall procure insurance from a reputed insurance company against damages to already existing underground installations / utilities / facilities etc.

23. The Licensee shall be solely responsible / liable for full compensation / indemnification of concerned agency / aggrieved authority for any direct indirect or consequential damage caused to them / claims or replacements sought for, at the cost and risk of the licensee. The concerned agency in coordination with authorities shall also have right make good such damages / recover the claims by for future of bank guarantee.
24. If the Licensee fails to comply with any condition to the satisfaction of the authority, the same shall be executed by the authority at the cost and risk of the licensee.
25. Grant of licensee is subjected to the licensee satisfying (a) minimum disruption of traffic and (b) no damage to the highways. as far as possible the licensee should avoid cutting of the road for crossing highways and other roads and try to carry out the work by trenchless technology. in case any damages caused to the road pavement in this process the licensee will be required to restore the road to the original condition at its cost. If due to an avoidable reasons the road needs to be cut for crossing or laying utility services, the licensee has to execute the Restoration work in a time bound manner at its caused either by itself or through its authorised representative in consultation with the authority as per pre-determined the schedule and quality standards. In case of the licensee failing to discharge the obligation of making good of the eggs excavated trench / other Restoration work authorities shall have a right to make good the damages caused by excavation at the cost of the licensee and recover the amount by forfeiture of the bank guarantee.
26. The licensee shall inform / give a notice to the concerned agency designated by the authority at least 15 days in advance with route details driver to digging trenches, for fresh our maintenance / repair works. A separate performance bank guarantee for maintenance / repair works shall have to be furnished by the licensee.
27. Each day the extent of digging the trenches should be strictly regulated so that utility services is laid, and trenches filled up before the close of the work that day. filling should be completed to the satisfaction of the concerned agency designated by the authority.
28. The licensee shall indemnify the concerned agency in coordination with authority against all damages and claims, if any due to the digging of trenches for laying cables / ducts.
29. The permission for laying utility services is granted maximum for 5 years at a time coma which can thereafter be considered for renewal. on payment of additional fee at the time of renewal the permission shall automatically be renewed, unless defaults exist. in depression official attract interest @ 15% per annum compounded annually.
30. The permission shall be valid only for the period it is issued and fee deposited. however, the Authority also has a right to terminate the permission for to extend the period of agreement.


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M.S.E.C. Co. Ltd. (O & M)
Division, Osmanabad

31. That the licensee shall not undertake any work of shifting, repairs or alternations to the utility services without prior written permission of the concerned agency in coordination with the authority.
32. the permission granted shall not in any way to be made to convey to the licensee any ownership right or any interest in root / road / highway land / property, other than what is here in expressly granted. No use of NH ROW will be permitted for any purpose other than that specified in the agreement.
33. During the subsistence of this agreement, the utility services located in highway land/property shall be deemed to have been constructed and continued only by the consent and permission of the authority so that the right of the licensee to the use thereof shall not become absolute and indefensible by lapse of time.
34. The Licensee shall bear the stamp duty charged on this agreement.
35. Three copies of as laid drawings of utilities (hard and soft copies) with your text photographs and geotagged video recordings of laying of cables in the trench (with respect to the NH) and after complete Restoration shall be submitted to the authority for verification and record within a month of completion of works.
36. The licensee shall allow free access to the site at all time to the authorised representative of authority to respect the project facilities and to investigate any matter within their authority, and upon responsible notice shall provide responsible assistance necessary to carry out their respective duties and functions.
37. the utility services shall not be made operational by the licensee unless a completion certificate to the effect that the utility services has been laid in accordance with approved specifications and drawings and trenches have been filled up to the satisfaction of the concerned agency in coordination with the authority has been obtained. Notwithstanding anything contained herein this agreement may be cancelled at any time by authority for breach of any condition of the same and the licensee shall neither be absolved from any liability already incurred.
38. The licensee shall ensure adherence to relevant Indian standards and follow best industry practices, methods and standards for the purpose of ensuring the safe, efficient and economic design, construction, commissioning, operation, repair and maintenance of any part of the utility lines / industrial infrastructure facilities and which practices methods and standards shall be adjusted as necessary, to take account of:
 - a. Operation, repair and maintenance guidelines given by the manufacturers.
 - b. The requirements of law.
 - c. The physical conditions at the site and
 - d. The safety of operating person and human beings.
39. The licensee shall have to provide safety measures like barricading, danger lightning and other necessary caution boards while executing the work.
40. While laying utility services at least one Lane off road shall be always kept open to traffic. in case of single lane roads, a diversion shall be constructed. If any traffic diversion works are found necessary during the work period such diversion shall be provided at the cost of licensee.
41. After the termination / expiry of the agreement the licensee shall remove the utility services within 90 days and the site shall be brought back to the original condition failing which the licensee will lose the right to remove the utility services. However,



Executive Engineer
M.S.E.C. Co. Ltd. (O & M)
Division, Osmanabad

जाडपत्र-१

पत्राकडे सादर करावयाचे
टीपे काय
पत्राकडे नाव रक्षित करू
नोंद घ्या अमुक दिनांक
पत्राकडे दिनांक रक्षित
००५, उरक
पत्राकडे मुद्रांक रक्षित करणाऱ्या मुद्रांक खरेदी
महिन्यात वाढवणे

रमेश ११०१ पत्राकडे फा २९
१००
२९५७५ १९/०३/२०२५
११०

११०१ पत्राकडे फा २९
१००


before taking up the work of removal of utility services the licensee shall furnish a bank guarantee to the authorities for a period of one year for an amount assessed by the authority as a security for making good the excavated trench by proper filling and compaction, clearing debris, loose Earth produced due to excavation of trenching at least 50 m away from the edge of the ROW.

42. Any disputes in interpretation of the terms and conditions of this agreement or their implementation shall be referred to the redress mechanism prevailing in the ministry and the decision of the redress mechanism shall be final and binding on all.
43. For PPP projects, any financial loss incurred by the respective project due to such link / shifting of utility services by the licensee compensation for the same shall be required to be borne by the licensee in mutual agreement with the respective project concessionaries. MoRTH / NHAI/ implementing authorities for the project shall not be liable to the concessionary in any way in this regard.

this agreement has been made in duplicate, each on a stamp paper, each party to this agreement has returned once stamped copy each.

IN WITNESS WHEREOF OFF OF THE PARTIES HERETO HAVE CAUSED THIS AGREEMENT TO BE EXECUTED THROUGH THEIR RESPECTIVE AUTHORISED REPRESENTATIVE THE DAY AND YEAR FIRST ABOVE WRITTEN, SIGNED SEALED AND DELIVERED FOR AND ON BEHALF OF AUTHORITY.


BY SHRI


(Signature, name and address with stamp)
Executive Engineer
M.S.E.D. Co. Ltd. (O & M)
Division, Osmanabad



SIGNED ON BEHALF OF Maharashtra State Electricity Distribution Company Ltd

BY SHRI


(Signature, name and address with stamp)
Assistant Engineer
M.S.E.D. Co. Ltd. (O & M)
OSMANABAD

IN THE PRESENCE OF (WITNESSES)

1.

2.

Osmanabad
Aurangabad

33/11 kv Substation
Kadgaon

S3/700
Existing overhead
11kv line →

S3/700

S/S
33/11

→ Existing overhead
11kv line

S3/450

S3/450

Existing overhead
11kv line →

S3/160
Proposed overhead
11kv line →

Symbols	
	11 kv overhead line proposed
	Four pole structure
	Two pole structure
	Existing UG cable
	Existing 11 kv OH line
S3/160 - chainage No	

S2 No	Chainage No	Description	Length
1	S2/750 - S3/160	11 kv overhead line	410 m
2	S2/150 - S2/470	11 kv overhead line	320 m

Total 11 kv OH line - 730 m

Dillo

Executive Engineer
M.S.E.D. Co. Ltd. (O & M)
Division, Osmanabad

S2/470
Proposed overhead
11 kv line

Existing overhead
11 kv line

S2/750

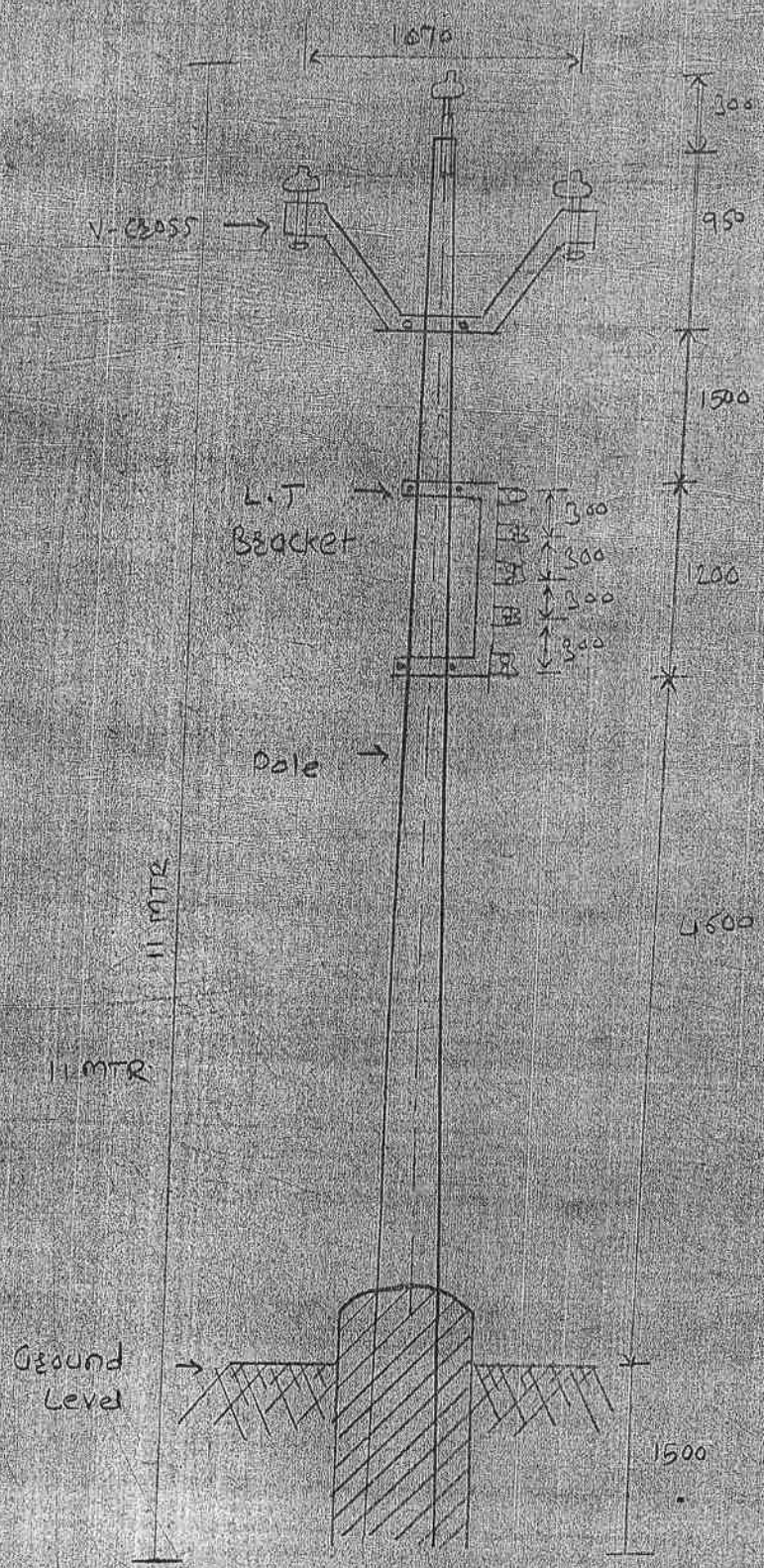
S2/150

Sidheshwar stone
crusher

↓
Solapur

← opp Haziyana
punjabi Dhaba

Statement for Erection of 11 kv LT/HT Composite Line



Qulo

Wag

Executive Engineer
M.S.E.D. Co. Ltd. (O&M)
Osmanabad

Title of drawing - 11kv composite line
Developer - Executive Engineer MSEDCL Osmanabad
Division Osmanabad

Checklist


Guidelines for project directors for processing the proposal of 132 powertransmission private parties in the and along national highways vested with NHAI.

• Relevant circulars

1. Ministry circular No. RW/NH-330044/17/2000-S&R dated 29/09/2000
2. NHAI's circular No. NHAI/OEC/2K/Vol II dated 07/11/2000, which includes the comprehensive guide lines and draft license agreement for laying of OFC cable by private party in the and along national Highway vested with NHAI
3. Ministry's circular No. RW/NH-330044/27/2000- S& R dated 21/03/2006. It is regarding the modification of previous Ministry's circular enhancing the amount of Performance Bank Guarantee @ Rs. 50/- per route meter in place of earlier rate of Rs. 25/- per route meter.

Checklist for getting approval for laying of optical fibre cables on NH and land.

Sr. No.	Item	Information/status	Remarks
1	General information	730 Mtr length 11KV Line at LHS along with the NH- 52 Highway from km between 410 Mtr in Length Ch no 52/750 to 53/160 & 320 Mtr in Length Ch no 52/150 to 52470 at Wadgaon (Siddheshwar) Tq & Dist.- Osmanabad	
1.1	Name and Address of the applicant	Executive Engineer, Osmanabad Division, MSDCL Maharashtra & Ramesh Ganpatrao Korde, Village Wadgaon (Siddheshwar), Tq. & Dist.- Osmanabad	
1.2	National Highway Number	52 (211)	
1.3	State	Maharashtra	
1.4	Location	11 KV Power Line along NH- 52 Highway At LHS from km between Ch no 52/750 to 53/160 & Ch no 52/150 to 52470 at Wadgaon (Siddheshwar) Tq & Dist.- Osmanabad	
1.5	(Chainage in Mtr)	410 Mtr in Length Ch no 52/750 to 53/160 & 320 Mtr in Length Ch no 52/150 to 52470	
1.6	Length in meters	730	
1.7	Width of available ROW	60 Mtr	
	A Left side from center line towards increasing chainage/km direction	30 Mtr from Highway center Line	
	B Right side from center line towards increasing Chainage/km Direction	30 Mtr from Highway center Line	
1.8	Proposal to Lay Overhead 11 KV Powerline	730 Mtr	
	A Left side from center line towards increasing chainage/km direction	11 KV Power Line along NH- 52 Highway At LHS from km between Ch no 52/750 to 53/160 & Ch no 52/150 to 52470 at Wadgaon (Siddheshwar) Tq & Dist.- Osmanabad	
	B Right side from center line towards increasing Chainage/km Direction	NA	
1.9	Proposal to acquire land	NA	
	A Left side from center line	NA	
	B Right side from center line	NA	
1.10	Whether proposal is in the same side where land is not to be acquired	NA	



Executive Engineer
M.S.D.C. Co. Ltd. (O & B)
Division, Osmanabad

	Detail of already shared service if any along the proposed route	YES	Composite Line Proposed
1.12	Number of lanes (2/4/6/8 Lanes) Existing	4 Lanes with Paved Shoulders	
1.13	Proposed number of lanes (2 lane with paved shoulders/4/6/8 lanes)	N/A	
1.14	Service road existing or not	YES	
	If yes then which side		
	A. Left side from center line	NO	
	B. Right side from center line	NO	
1.15	Proposed service road	N/A	
	A. Left side from center line	N/A	
	B. Right side from center line	N/A	
1.16	Whether proposer to lay cable is after the service road or between the service road and remain carriageway	N/A	
1.17	The permission of staying power line shall be considered for approval/Rejection	Considered for Approval	
	i. where there is more than 45 meters then the duct shall be laid at the edge of right of way within the utility corridor of 2m width, duly keeping in view the future widening	Overhead Line at the edge of ROW	
	ii. Whether land is yet to be acquired for 4	N/A	
	iii. Landing the position of new carriageway has been decided then the cable shall be laid at the edge of right of way within the utility at the edge of right of way within the utility corridor of 2-meter width on that side of existing carriageway whether extra land is not proposed to be acquired for 4 laning		
	iv. Where the widening plan for 4 laning is not yet decided and available Row is around 30 m or less judicious decision would need to be taken for permitting the laying of cable/duct. This could be within 1.5 m to 2 m of utility corridor at the edge of existing ROW duly keeping in view and possible widening plan	N/A	
	v. Where ROW is restricted and adequate only to accommodate the carriageway, central verge, shoulder and drains (eg. Highway in cutting through hilly/rolling terrain), the cable shall be laid clear of the drain.	N/A	
	vi. Where land strip for utility corridor cannot be conveniently earmarked (available ROW restricted to the toe of the embankment) for laying of power line the permission may be refused.	N/A	
1.18	No. of applicant on the same stretch	1	
1.19	Whether the case of multiple license	No	
1.20	If so furnish a joint implementation programme to lay their respective ducts within stipulated time frame	N/A	

(Signature)

(Signature)
Executive Engineer
M.S.E.D. Co. Ltd. (O & M)
Division, Osmanabad

	If crossing of roads involved	No	
	If yes it shall only be through trench-less technology		
2	Document/Drawing enclosed with the proposal	Yes	
2.1	Cross section showing the size of trench for open trenching method	NA	
2.2	Cross section showing the size of pit and location of HDD method	N/A	
2.3	Strip plain route plan showing the power line changing width of ROW, distance of proposed, the edge of ROW important line stone, intersection, cross drainage works etc.	YES	
2.4	Methodology for laying of OH line	Yes Enclosed	
2.4.1	Open trenching method. X methodology of refilling of trench.	No	
2.4.2	Horizontal directional drilling method.	N/A	
2.4.3	Playing power line through CD works and method of laying (weather to Bihar hung outside parapet.	No	
3	Draft license agreement signed by two witness	Yes	
	Performance bank guarantee	BG Shall be submitted as soon as permission obtained from NHAI	
4.1	Preform BG as per ministries circular number RW/NH-33044/27/2000-S & R dated 21/03/2006 to be obtained @ Rs.50/- per meter length.	Yes	
4.2	Confirmation of BG has been obtained as per NHAI guidelines	Yes	
5	Affidavit undertaking from the applicant for		
5.1	Not to damage to other utility if damaged	Yes enclosed	
5.2	Renewal of bank guarantee	Yes enclosed	
5.3	Confirming all standard condition of NHAI's guidelines	Yes enclosed	
5.4	Shifting of power line as and when required by NHAI	Yes enclosed	
5.5	Shifting due to 6 laning/ widening of NH	Yes enclosed	
5.6	Indemnity against all damage and claims clauses (xxiv)	Yes	
5.7	Traffic movement during laying of power line to be managed by the applicant	Yes	
5.8	Claims is raised by the Concessionaire then the same has to be paid by the applicant	Yes	
5.9	Prior approval of NHAI shall be obtained before undertaking any work of installation shifting or repair or alteration to the showing power line located in the national Highway right of way	Yes	
5.10	Expenditure if and incurred by NHAI for repairing any damage caused to the national highway by delaying maintenance of shifting of the power line will be borne by the agency owning the line	Yes	
5.11	If NHAI considers it necessary in future to move the for any work of improvement or repairs power line to the road, it will be carried out as desired by NHAI at the cost of the agency owning the power line within reasonable time (not exceeding 60 days of the intimation given)	Yes	
5.12	Certificate from the applicant in the following format	Yes	
	1) Laying of power line will not have any deleterious effects on any of bridge components & roadway safety for traffic	Yes	
	2) For-6 Laning, we do undertake that we will relocate	Yes	


 Executive Engineer
 H.S.E.D. Co. Ltd. (O & M)
 Division, Osmanabad

	service road/approach road/utilities at our own cost not with standing the permission granted with in such time as well as stipulated by NHAI, for future 2 nd laning or any other development		
6	Who will be the authorized signatory	Executive Engineer MSEDCL O&M Osmanabad Div.	
7	Copy of DOT license	N/A	
8	Certificate from the Project Director	Yes	
8.1	Certificate for confirming of all standard condition issued vide ministry circular number RW/NH - 3304 4/1 7/ 200- S&R dated 29.9.2 2000 -S&R (R) dated 7.11.2000 and Ministry circular No. RW/NH-33044/27/2000-S&R(R) dated 21.3.2006	Yes	
8.2	Certificate for 6 lenning from PD in the following format (a) where feasibility is available, I do certify that there will be no hindrance to proposed	Yes	
8.3	6 laning based on the feasibility report considering proposed structure at the said location	Yes	
9	The agreement fee of Rs 1 shall be charged		
10	If NH section proposed to be taken up by NHAI on BOT basis clothes in in para 17 to be inserted in the agreement the permitted highway on which license has been granted the right to lay cable duck has also been granted the to the Concessionaire under the concession agreement of the gradation of section from km m to km of NH number on build operate and transfer basis and there for the license shall honor the same		
11	Who will supervise the work of laying of power line	Executive Engineer, Osmanabad Division, MSEDCL Maharashtra & Ramesh Ganpatrao Korde, Village Wadgaon (Siddheshwar), Tq. & Dist.- Osmanabad	
12	Who will ensure that the defect in road portion after laying of power line are corrected and if not corrected then what action will be taken	Executive Engineer, Osmanabad Division, MSEDCL Maharashtra & Ramesh Ganpatrao Korde, Village Wadgaon (Siddheshwar), Tq. & Dist.- Osmanabad	
13	Who will pay the claims for damage done description in working of Concessionaire if asked by the concessionaire	Executive Engineer, Osmanabad Division, MSEDCL Maharashtra & Ramesh Ganpatrao Korde, Village Wadgaon (Siddheshwar), Tq. & Dist.- Osmanabad	
14	If certificate from PD that he will enter the propose formation in the register of record of the permission in the prescribed pro-forma (copy enclosed) issued vide ministry circular number RW/NH/33044/17/2000/S&R dated 23.7.2003		
15	If any device approval is accorded for laying of cables and photocopy of register of record of permission accorded as maintained by PD (as per ministry circular No. RW/NH/33044/17/2000 S&R dated 23.7.2003) as referred in para 13 above enclosed or not	No	

Chile

Executive Engineer
M.S.E.D. Co. Ltd. (O & M)
Division, Osmanabad

MAHAVITARAN

Maharashtra State Electricity Distribution Co. Ltd.

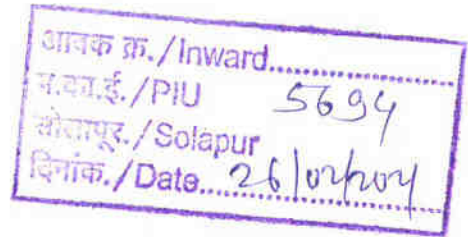
(A Govt. of Maharashtra Undertaking) CIN : U40109MH2005SGC153645

Executive Engineer, O & M Division MSEDCL, MSEDCL Compound, Osmanabad - 413501

No - 7 6 8

Date: 25 FEB 2021

To,
The Director Projects,
Indian National Highway,
Plot No.80, Old Santosh Nagar
Near Devika Gas Agency, Solapur-413004



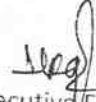
Subject - 11 KV Composite line erection work on existing LT line along with NH-52 near Wadgaon Siddheshwar, Osmanabad.

Respected Sir,

As per the above subject & as per the MSEDCL sanction letter EE/Obd/TS/1.3% DDF/20-21/129 We are going to erect a 11KV composite line work along with the NH-52 chainage in KM. of 1 KM length on left side of road towards Osmanabad. On existing LT line under the supervision of MSEDCL authority for agriculture feeder separation work in the utility strip provided. Detailed sketched of the proposed work with MSEDCL sanction copy is also attached with this. Hence it is kindly requested to accord your approval to carry out the above work because there is acute shortage of voltage which hampering business of existing consumer Mr. Ramesh G. Korde A/p Wadgaon Siddheshwar,

Thanking you.

- Enclosed - 1) Undertaking. (Annexure 5.1 to 5.12)
2) Road & work sketch.
3) MSEDCL Sanction Copy.
4) Check List


Executive Engineer
MSEDCL O&M Division Osmanabad



महाराष्ट्र MAHARASHTRA

2020

XA 885750

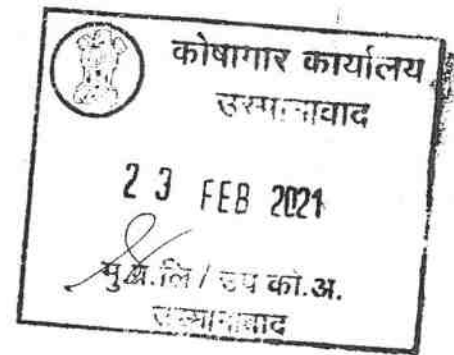
स्टम्प रुपये..... 100 या
 उस्मानाबाद अ.क्रं..... 24413 दिनांक. 24-2-2021

श्री..... 2421 210145214 कोडे

Q0742

हस्ता. 7
 सोना प्रमाणित स्टम्प हा दिला.
 मुद्रांक 2421

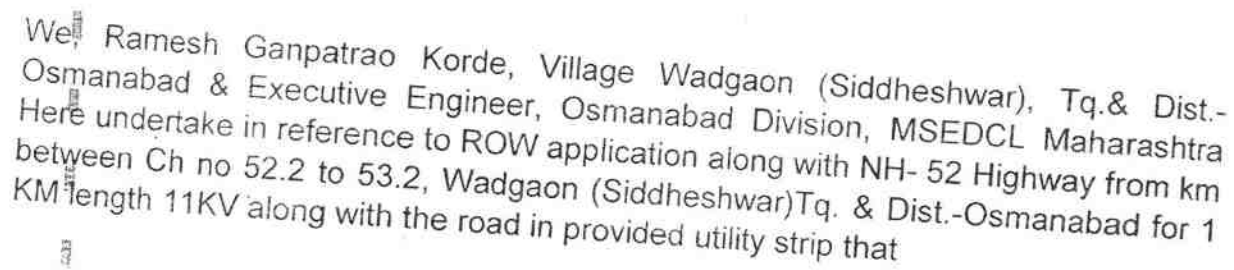
महाराष्ट्र राज्य सरकार
 महाराष्ट्र राज्य सरकार, उस्मानाबाद
 महाराष्ट्र राज्य सरकार



UNDERTAKING

Annexure 5.1

We, Ramesh Ganpatrao Korde, Village Wadgaon (Siddheshwar), Tq. & Dist.-
 Osmanabad & Executive Engineer, Osmanabad Division, MSEDCL Maharashtra
 Here by do undertake in reference of ROW application along with NH- 52 Highway
 from km between Ch no 52/2 to 53/2, Wadgaon (Siddheshwar) Tq & Dist-
 Osmanabad for 1 KM length 11KV along with the road in provided utility strip that We
 will not damage other utility while laying our overhead power line, in case if it is



12/10
Ramesh Ganpatrao Korde



महाराष्ट्र MAHARASHTRA

2020

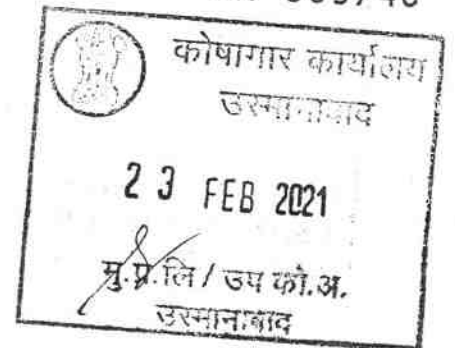
XA 885748

स्टैम्प रुपये 100 या
उस्मानाबाद अ.क्र. 24411 दिनांक 24-2-2021
श्री. 2021 210147214 कोले

930049

हस्ता. 4
यांना प्रामाण्य स्टैम्प मजबूतपणे या स्टैम्प दिला.
मुद्रांक खरेदीचे कारण 24

अरुण रा. वडाग
मुद्रांक क्र. 3 निदेश, कायल, उस्मानाबाद
मसुदा क्र. 3409004



UNDERTAKING

Annexure 5.3

We, Ramesh Ganpatrao Korde, Village Wadgaon (Siddheshwar), Tq. & Dist.-
Osmanabad & Executive Engineer, Osmanabad Division, MSEDCL Maharashtra
Here by do undertake in reference of ROW application along with NH- 52 Highway
from km between Ch no 52.2 to 53.2, Wadgaon (Siddheshwar) Tq. & Dist.-
Osmanabad for 1 KM length 11KV along with the road in provided utility strip that We

2521 210145 49 5120
24411 24-2-22

11/10

Executive Engineer
Executive Engineer,
M.S.E.D. Co. Ltd. (O & M)
MSEDC
Division, Osmanabad
Osmanabad Division,

2021 210145219 2123
24410 24-2-2024 250119 Q

Executive Engineer
Executive Engineer
M.S.E.D. Co. Ltd. (O & M)
MSEDCL
Osmanabad
Osmanabad Division,


Ramesh Ganpatrao Korde



स्टैम्प रुपये..... 100 वा
उस्मानाबाद अ.कं..... 24409 दिनांक. 25-2-2021
श्री 2521 210144219 कोडे 0 4507142
हस्ताक्षर.....
नाम: रमेश गणपतराव मंगिरावकर हा स्टेशन रोड, तालुका, जिल्हा, कोड.....
अरुण रा. मंगिरावकर
मुख्य निदेशक कार्यालय, उस्मानाबाद
दिनांक 25/02/2021



UNDERTAKING

Annexure 5.5

We, Ramesh Ganpatrao Korde, Village Wadgaon (Siddheshwar), Tq. & Dist.-
Osmanabad & Executive Engineer, Osmanabad Division, MSEDCL Maharashtra
Here by do undertake in reference to ROW application along with NH- 52 Highway
from km between Ch no 52.2 to 53.2, Wadgaon (Siddheshwar) Tq.&Dist. -
Osmanabad for 1 KM length 11KV along with the road in provided utility strip thatWe

शृणुतां मृदां कुर्यात्


Ramesh Ganpatrao Korde

2521 21014749 को 25
24409 24-2-2024 90014 ले

Executive Engineer
M. S. E. D. Co. Ltd. (O & M)
Division, Osmanabad
Osmanabad Division,


Ramesh Ganpatrao Korde

24407 24-2-202

Ramesh Ganpatrao Korde



MAHARASHTRA

2020

XA 885743

स्टैम्प रुपये 100
उत्समानाबाद अ.क्र. 24406 दिनांक 25-2-2021

2021 01014749 कोटि 4.950148

कोषागार कार्यालय
उत्समानाबाद
23 FEB 2021
मु.प्र.लि / उप को.अ.
उत्समानाबाद

अ.प्र. 67
महाराष्ट्र राज्य शासनाचे कार्यालय, उत्समानाबाद
मुद्रांकन कार्यालय, उत्समानाबाद
अ.प्र. 67
मुद्रांकन क्र. 24406

UNDERTAKING

Annexure 5.8

We, Ramesh Ganpatrao Korde, Village Wadgaon (Siddheshwar), Tq. & Dist.-
Osmanabad & Executive Engineer, Osmanabad Division, MSEDCL Maharashtra
Here by do undertake in reference to ROW application along with NH- 52 Highway
from km between Ch no 52.2 to 53.2, Wadgaon (Siddheshwar) Tq.&Dist. -
Osmanabad for 1 KM length 11KV along with the road in provided utility strip thatlf

24406 24-2-2024 Goshal


Ramesh Ganpatrao Korde

भारतीय गैर न्यायिक

एक सौ रुपये

Rs. 100

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सत्यमेव जयते

ONE
HUNDRED RUPEES

भारत INDIA

INDIA NON JUDICIAL

महाराष्ट्र MAHARASHTRA

© 2020 ©

XA 885742

स्टैम्प रुपये..... 100

उस्मानाबाद अ.क्रं... 24405 ..दिनांक. 24-2-2021

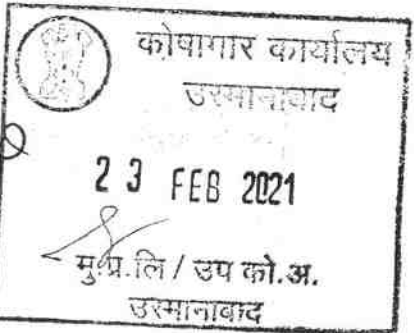
श्री. 2021 210145219 की व. 4-9301140

महाराष्ट्र

राज्य शासक स्टैम्प मागितलेल्या या स्टैम्प दिला.

मुद्रांक न. 244

अर्थीक. शा. शासक
मुद्रांक विभाग, मुख्य निदेशक कार्यालय, उस्मानाबाद
महाराष्ट्र 426 000



UNDERTAKING

Annexure 5.9

We, Ramesh Ganpatrao Korde, Village Wadgaon (Siddheshwar), Tq. & Dist.- Osmanabad & Executive Engineer, Osmanabad Division, MSEDCL Maharashtra Here by do undertake in reference to ROW application along with NH- 52 Highway from km between Ch no 52.2 to 53.2, Wadgaon (Siddheshwar) Tq.&Dist. - Osmanabad for 1 KM length 11KV along with the road in provided utility strip that

2021 21014749 2021
24405 24-2-2021
9500000
कारणासाठी मुद्रांक खरेदी
कारणासाठी मुद्रांक खरेदी

The prior approval of NHA shall be obtained before undertaking any work of installation, shifting, or repairs or alternation to the showing overhead power lines located in the ROW of National Highway 211(52)

Executive Engineer
M.S.E.D. Co. Ltd. (O & M)
Division, Osmanabad
Osmanabad Division,

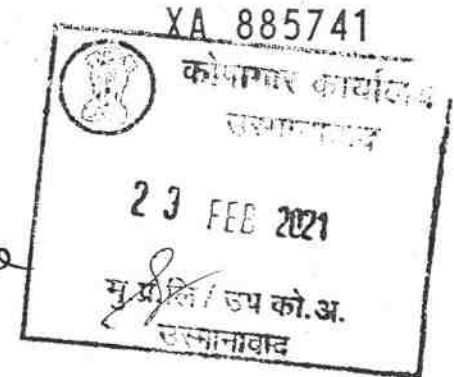
Ramesh Ganpatrao Korde



महाराष्ट्र MAHARASHTRA

2020

स्टॅम्प रुपये..... 100
उस्मानाबाद अ.क्र. 24406 या दिनांक 25-2-2021
क्षी 2021 21014214 को 25 4 4304400



उत्तरी.....
योजना प्रमाणित स्टॅम्प मागितलेवरून हा स्टॅम्प दिला.
मुद्रांक कार्यलयीन कारणा.....

असतः म. उस्मानाबाद
मुद्रांक कार्यलयीन कारणा कार्यलय, उस्मानाबाद
महाराष्ट्र 34406004

UNDERTAKING

Annexure 5.10

We, Ramesh Ganpatrao Korde, Village Wadgaon (Siddheshwar), Tq. & Dist.-Osmanabad & Executive Engineer, Osmanabad Division, MSEDCL Maharashtra Here undertake in reference to ROW application along with NH- 52 Highway from km between Ch no 52.2 to 53.2, Wadgaon (Siddheshwar) Tq.&Dist.-Osmanabad for 1 KM length 11KV along with the road in provided utility strip that

6950159 Q

Expenditure if any incurred by NHAI for repairing any damages caused to the national highway by the laying maintenance for shifting the overhead power line will be borne by SGRPPL.

Executive Engineer
M.S.E.D. Co. Ltd. & M
Division, Osmanabad
Osmanabad Division,


Ramesh Ganpatrao Korde



MAHARASHTRA

2020

XA 885740

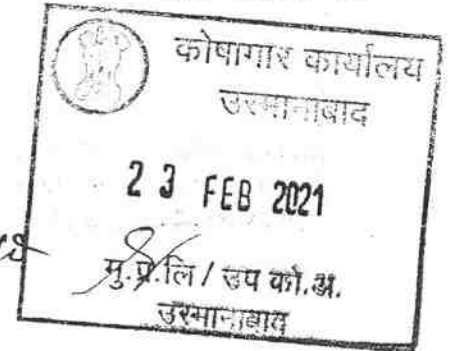
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स्टैम्प रुपये..... सा
उस्मानाबाद अ.कं. 24403 ..दिनांक. 24-2-2021

श्री..... को 25

4937119118

हस्ता.....
सांना जनकल रॉम भागितलेप्रकाश द्यावे दिले.
मुद्रांक भारतीय कारण.....

अक्षय.....
मुद्रांक विभाग, उस्मानाबाद, उस्मानाबाद
पत्रांक 346400



UNDERTAKING

Annexure 5.11

We, Ramesh Ganpatrao Korde, Village Wadgaon (Siddheshwar), Tq. & Dist.-
Osmanabad & Executive Engineer, Osmanabad Division, MSEDCL Maharashtra
Here by do undertake in reference to ROW application along with NH- 52 Highway
from km between Ch no 52.2 to 53.2, Wadgaon (Siddheshwar) Tq.&Dist. -
Osmanabad for 1 KM length 11KV along with the road in provided utility strip that

21014104 JCS
24403 24-2-204 95014104

Executive Engineer
Executive Engineer,
M.S.E.D. Co. Ltd. (O & M)
MSEDCL
Division, Osmanabad
Osmanabad Division,


Ramesh Ganpatrao Korde

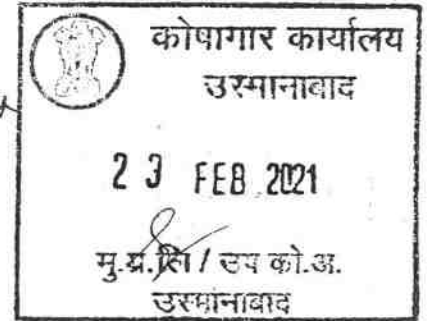


महाराष्ट्र MAHARASHTRA

2020

XA 885739

स्टैम्प रुपये 100 या
उस्मानाबाद अ.क्र. 26402 दिनांक 26-2-2021
श्री. 2021 210147214 क्रि. 25 4 455774



हस्ताक्षर
सत्यापन पत्रिका कोषागार कार्यालय को स्टैम्प दिला.
मुद्रांक खरेदी के कारण
अक्षय पी. गजपत
मुद्रांक अ.क्र. 3409004
उस्मानाबाद

UNDERTAKING


Annexure 5.12

We, Ramesh Ganpatrao Korde, Village Wadgaon (Siddheshwar), Tq. & Dist.-
Osmanabad & Executive Engineer, Osmanabad Division, MSSEDCL Maharashtra
Here by do undertake in reference to ROW application along with NH- 52 Highway
from km between Ch no 52.2 to 53.2, Wadgaon (Siddheshwar) Tq.&Dist. -
Osmanabad for 1 KM length 11KV along with the road in provided utility strip that

महाराष्ट्र शासन
प्रशासनिक
मुख्यालय
मुंबई
पत्राचार
अधिका. शा. मु. शा. शा.
इ.प. शा. शा. शा. शा.
ज्या. शा. शा. शा. शा.
महाराष्ट्र शासन
महाराष्ट्र शासन

2021 21014549 2125
24402 24-2-2024 90311A12

1. Laying of overhead cable line will not have any deleterious effects on any of bridge components any roadway safety for traffic.
2. For 6 lanning, redo undertake relocate service road/ approach road/utilities at our own cost notwithstanding the permission granted with in such time as well as stipulated by NHAI for future 6 lanning or any other development.


Executive Engineer
Executive Engineer
M.S.E.D. Co. (P & M)
MSDCI
Osmanabad Division;


Ramesh Ganpatrao Korde

वेम, उस्मानाबाद

Shree Siddheshwar
Temple Wadgaon

श्रीसिद्धेश्वर
मंदिर वडगाव

Path of Divine Life

Malikaarjun Temple

मल्लिकार्जुन
मंदिर

Beed-Solapur Rd

Savata Mali

सावता
माळी मंदिर

HOTEL PRIYANKA
& FAMILY GARDEN...

हॉटेल प्रियंका
& फॅमिली...

Wadgaon
वडगाव

Existing

proposed

Existing

proposed

HRYANA MEWAT
VKEEM DHABA

हरियाणा मेवात
वकीम ढाबा

Haryana M

हरियाणा
मेवात ढाबा

Solapur-Aur

Google

10/10

To
Dy Executive Engineer,
MSEDCL O&M Division,
Osmanabad R.

Sub:- Administrative approval & Technical sanction of estimate.

Ref :-1)CE(Dist)/D-III/circular/25680 dt 19.06.2008

2) No.DYEE/RSDN/No-24 Date-08.01.2020

As per powers delegated to the undersigned vide G.O.2. Section II (Works) clause 1B & G.O.2. Section II (Works) clause 1E (ii) The E.E. Osmanabad in consultation with Dy. Manager.(F&A), has accorded the administrative approval & technical sanction for the estimate for 11 KV HT Line-1.38 Km in r/o.Ramesh Ganpatrao Korade, Village Wadgaon Si, Tal. & Dist- Osmanabad. The estimate is technically sanctioned vide sanction No. EE/OSD/TS/ DDF/20-21/No SG Date: 11/01/2021 for Rs.1633399.00/- excluding supervision charges (In Words Sixteen Lakh Thirty Three Thousand Three Ninty Nine Only) and supervision charges at rate of 1.30% of the normative charges Rs.20723.00/- (Rs.Twenty Thousand Seven Hundred Twenty Three Only) also GST on 1.3% Supervision Charges Rs.3740.00/- (Three Thousand Seven Hundred Fourty Only) under DDF.scheme for the year 2020-21.


Executive Engineer

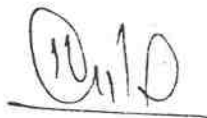
MSEDCL O&M Division Osmanabad

Note:-

- 1- The firm quotation of above estimate may please be issued as per schedule of charges at division level.
2. All the material required for the above work may be procured by consumer. No material will be provided by MSEDCL.
- 3- All the material should be as per the company's specification & standard and should be inspected by the Executive Engineer before commencement of the work.
- 4- The work should be executed through a licensed electrical contractor and execute the agreement before commencement of the work.
- 5- The consumer has to bear the damages / compensations due to accident occurred in the course of erection of the above work. All other Levis / duties if any will be on consumer's account.
- 6- The fees towards the inspection of above assets by the electrical inspector, should be paid by the consumer.
- 7- The guarantee period for above asset is of five years and any damages during the guarantee period will be on consumers account.
- 8- A separate register should be maintained at division & sub division level of such assets observing guarantee period.
- 9- The separate register should be maintained for furnishing actual item wise material with cost as per sanctioned estimates utilized by the consumer.
- 10- The infrastructure / asset completed by the agency should be inspected by the Exe. Engr. or his Authorized representative and commissioned as per rule.
- 11- Arrears if any should be recovered before releasing the connection./shifting of line
- 12- Further ref Circular No CE(Dist)/DIII/Circular/25680 dt 19.06.2008 for execution of actual work and observe all Formalities/terms & conditions as per MSEDCL rules & regulations.
- 13- Approval is here by accorded subject to condition, "BIS" Mark Dist. Transformer (DTC) is mandatory for 1.3% DDF work & shall be strictly monitored at your end.

Copy to:-

- 2- The ASsistant Engineer, MSEDCL Section.-Osmanabad R
- 3- The Dy. Manager (F&A), MSEDCL, Division Osmanabad.



MAHARASHTRASTATE ELECTRICITY DISTRIBUTION CO. LTD
O&M RURAL SUB-DIVISION OSMANABAD

MAHAVITARAN
Maharashtra State Electricity Distribution Co. Ltd.

Executive Engineer

Working in O&M Sub-Division Office,

Sdo2615@ho.mahadiscom.in CIN=U40109MH2005SGC153645 Behind LIC Office, Solapur Road

Sdo2615@gmail.com

Osmanabad - 413501

No.DYE/RSDN Obad /TS/ 24

Date- 08/01/2021

To,
The Executive Engineer
MSEDCL O&M Division
Osmanabad.

Sub:- Submission of estimate for 11KV Industrial Feeder for connecting existing two stone crusher IP consumers having Consumer No 59002004217 load 200HP and Con.No 590020010888 load 100 HP under 1.3%DDF scheme at village wadgaon (s) for Technical sanction.


Ref:-1)AE/Rural Obad /TS/ 215 date 29/12/2020

In connection to the above reference subject please find enclosed h/w the following estimate for technical sanction under Rural Section under Rural SDN Osmanabad .

Sr	Particulars	Village	Estimate Details	Estimate Amount
1	Estimate for 11KV Industrial feeder for connecting Two Nos existing IP stone crusher Consumer No 59002004217 Load 200HP and 590020010888 Load 100HP 11KV Industrial Feeder is Proposed from 33/11KV Sub station Wadgaon(s) in r/o Consumer shri. Ramesh Ganpatrao Korde under 1.3%DDF scheme	Wadgaon(s)	11KV Industrial Feeder Line 2.8Km	Rs. 16,33,398/-

Submitted for further needful action and info

Encl:A/A


Dy. Executive Engineer
MSEDCL, O&M Rural Sub-Division Osmanabad


11.1.2021
आवक लिपिक
म.रा.वि.वि.कं.म.विभागीय कार्यालय
उस्मानाबाद





MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD.
(A Govt. of Maharashtra Undertaking)
CIN : U40109MH20055GC153645
O & M CIRCLE OSMANABAD

ABSTRACT OF ESTIMATE

Technical estimate for proposed 11KV Industrial Feeder for existing Two Nos IP Consumer stone crusher having Consumer No 59002004217 connected Load 200HP and Consumer No 5900200010888 at Village Wadgaon(s) in r/o Consumer Shri Ramesh Ganpatrao Korde and Dinesh Ganpatrao Korde under 1.3 DDF % scheme for sanction

Sr No.	Particulars	Amount
	Cost of Material	1228119.48
A	11KV Single Circuit Pin type Line	
		1228119.48
D	Total Material cost (D)	221061.51
E	GST @ 18% on Total Cost of material	184217.92
F	Erection @15% on Material "D"	0.00
		1633398.91
H	Total Cost of Estimate = "D+E+F"	21234.19
I	Supervision Charges @1.3% on H'	3822.15
J	GST @18% on 1.3 % S C "J"	25056.00
	Total Charges Recoverable from Consumer	

Note:- 11KV Industrial Feeder is proposed for connecting existing two IP Stone Crusher Con No 59002004217 having connected load 200HP & Consumer No 5900200010888 of 100HP from 33/11KV Wadgaon S/S as the consumer is not getting proper and stable supply voltage to his Two IP connection as these two IP consumers presently are connected on 11KV Bavi Feeder which is 1 phasing ag dominated feeder emanating from 33/11KV S/S Wadgaon(s). There are Two Power T/F of Having capacity 5MVA each and three 11 KV single phasing feeders. Three Bay Breakers are available in spare capacity. one of spare bay breaker may be used for this Proposed 11KV Industrial feeder.

Assistant Engineer

MSEDCL O&M Rural Section Obad

Dy. Executive Engineer

MSEDCL O&M Rural SDN Osmanabad

(Signature)

Technical estimate for proposed 11KV Industrial Feeder for existing Two Nos IP Consumer stone crusher having Consumer No 5900200421 connected Load 200HP and Consumer No 5900200010888 load 100HP at Village Wadgaon(s) in r/o Consumer Shri Ramesh Ganpatrao Korde and Dinesh Ganpatrao Korde under 1.3 DDF % scheme for sanction

Item Code No. 0901					
11 KV Pin type line with AGSR Weasel Conductor 4200 kg PSC poles					
Wind Pressure Zone: 50/75/100 Kg./m ²					
S.N.	Description of Material	Unit	Req Qty	RT/U.Rs.	Amt Rs.
1	PSC Pole 9 Mtr (200 KG)	No.	23	2260.00	51980.00
2	RSJ 152x152, 13 m long	No.	10	13367.00	133670.00
3	RSJ 116x100, 11 m long	No.	21	11311.00	237531.00
4	M.S. Fals (50 X 10mm)	Kg.	288	48.50	13968.00
5	11 KV V cross arm with clamp	No.	74	639.00	47286.00
6	11 KV Top fitting with clamp	No.	48	91.00	4368.00
7	M.S. Channel 75x40x6 mm	Kg.	488	51.80	25278.40
8	M.S. ANGLE 50X50X6 mm	Kg.	208	51.80	14918.40
9	L.T. 4 Pin cross Arm with clamp	No.	23	585.00	13455.00
10	11 KV guarding channel MS 75x40	Kg.	150	51.80	7770.00
11	Disc Insulator 11 KV 70 KN	No.	96	344.00	33024.00
12	11 KV Pin Insulators with G.I. Pins	No.	188	135.00	22680.00
13	AAAC 55sqmm	Rmt	12600	28.56	359856.00
14	Strain Hardware for Weasel/Squirrel	Set	96	179.00	17184.00
15	Sleeve Joints	No.	12	115.00	1380.00
16	H.T. Stay Set	No.	32	598.00	19136.00
17	G.I. Stay Wire 7/4mm (8 SWG)	Kg.	320	57.45	18384.00
18	Earthing Sets H.T.	No.	288	342.00	98496.00
19	G.I. Banded Wire A type	Kg.	284	64.27	18252.68
20	Danger Board in yard	No.	288	50.00	14400.00
21	Black Bituminous Paint	Ltr.	24	85.00	2040.00
22	Red Oxide Paint for 2 coats	Ltr.	60	85.00	6800.00
23	Aluminium Paint for 1 coat	Ltr.	36	113.00	4068.00
24	G.I. Wire 8 SWG/ 6 SWG	Kg.	520	57.40	29848.00
25	Concreting ration 1:3:6	LS	6	3027.00	18162.00
26	Sundries	LS	4	810.00	3240.00
27	Wedge connectors				0.00
a)	WEASEL TO WEASEL or equivalent AAAC	No.	96	114.00	10944.00

Cost of material

1228119.48

Assistant Engineer

MSEDCL O&M Rural Section Obad

Dy. Executive Engineer

MSEDCL O&M Rural SDN Osmanabad

10/10

