



**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)  
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/ 5572 Date: 04/02/2022.

**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 permission of laying of 11 KV electric line underground cable work at Ch.89+835 near Chorakhali, Tal. Kalamb, Dist. Osmanabad on Solapur Yedshi Section of NH-211 in the State of Maharashtra - Reg.**

Sir,

1. Executive Engineer, MSEDCL (O & M) Division, Osmanabad has submitted proposal for permission of laying of 11 KV electric line underground cable work at Ch.89+835 near Chorakhali, Tal. Kalamb, 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 to this office within 30 days from the date of publication beyond which no comments shall be entertained.

**The GM (Tech.) & Project Director,**  
National Highways Authority of India  
Project Implementation Unit, Solapur  
Plot No. E-2, Jalaram Nagar,  
Solapur, Maharashtra,  
Pin - 413004.

Thanking you,

भवदीय  
  
04.02.2022

(एस. डी. चिटणीस),

महाप्रबंधक (तकनीकी) तथा परियोजना निदेशक,  
भा.रा.रा.प्रा. प.का.ई, सोलापूर

Encl. As above.

Copy to:-

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

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EE/OSD/ TS/No. **NO 254**

Date **21 JAN 2022**

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

**Subject :** Laying of 11 KV Electric line underground cable work on NH-52 CH.NO 89/830 near Chorakhali Dist:Osmanabad.

Respected Sir,


As per the above subject & as per the MSEDCL sanction letter EE/Obd/TS/1.3% DDF/21-22/ **50** We are going to provide 11KV underground cable on NH52 CH.NO.89/830 by using pushing pipe method to give supply to MAULI METAL INDUSTRIES PVT.LTD Chorakhali. New 11KV underground cable work under the supervision of MSEDCL authority for Express line work.

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 MAULI METAL INDUSTRIES PVT.LTD Chorakhali.

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 d&m Division Osmanabad

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



## **Annexure I**

### **Public Utility provider and Industrial infrastructure**


#### **A. Public Utility Provider**

A Public Utility Provider in context of this Guideline shall mean any organization that provides and maintains the infrastructure for a public service like electricity, gas, water supply, telecom cables and sewage disposal subject to applicable regulation.

#### **B. Eligible activities for Industrial Units or 'Industrial Infrastructure**

**Industrial Infrastructure** in context of this Guideline shall mean any physical infrastructure that is required to facilitate industrial operations and is constructed, operated and maintained along/across Right of Way of National Highways. Such infrastructure shall include the following:

- a. Underground & above ground pipelines including provisions for booster pumping facilities, maintenance bays and other required support infrastructure for transport of legally permitted materials for industrial usage by a business entity having valid license for industrial operations.
- b. Conveyor Belts including provisions for maintenance bays and other required support infrastructure for transport of legally permitted materials, by a business entity having valid license for industrial operations. .
- c. Power cables/wires etc. meant for industrial usage by a business entity having valid license for industrial operations.
- d. Any other such associated industrial infrastructure facility

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

## Annexure - II

(Enclosure to Ministry Circular No. RW/NH-33044/17/2000/S & R, dated 29.09.2000 ) dated 23/07/2003 and

F No. RW/NH-33044/29/2015/S & R(R) dated 22 nd Nov. 2016.

**Format for Maintaining Records of Right of Way permission granted for laying Underground cable.**

(To be maintained separately for every NH and State )

1. Name of State : Maharashtra
2. Name of Agency (NHAI) : NHAI
3. NH Number :NH-52

Sr. No	Left or right side of NH (towards increasing chainage Km. direction)	Location(Chainage in Km.)	Kind of service	Name of Licensee and contact address	Date signing Of Agreement	Date validity Of Agreement	Date of Last inspection Of site	Any deviation from most standard norms	Remark
1	Across the NH-52 at CH.89/830 M.	Push pipe encasing work for Laying Underground 11 KV electric cable across the NH on NH-52 four laning of Dhule- Solapur Highway crossings at CH.89/830.Total length 60.00 meter in the state of Maharashtra	Industrial power supply to Factory	Mauli Metal Industries Pvt.Ltd. At.po.chorakhaliTq.kalambDist.osmanabad				No	

MAULI METAL INDUSTRIES PVT.LTD  
CHORAKHALI UNIT



EXECUTIVE ENGINEER  
OSMANABAD DIVISION

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

## Check List

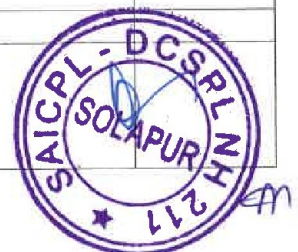
Guidelines for Project Directors for processing the proposal for laying of Underground 11 kv Electric Cable in the land across National Highway vested with NHAI

### Relevant Circulars

- 1) Ministry Circular No. NH-41 (58)68 dated 31.01.1969.
- 2) Ministry Circular No. NH-III/P/66/76 dated 1-19.11.19776
- 3) Ministry Circular No. RWINH-111/P/66/76 dated 11.5.1982
- 4) Ministry Circular No. RWINH-11017/1/86-DOI (ii) dated 28.7.1993
- 5) Ministry Circular No. RW/NH-11037/1/86DOI dated 19.1.1995
- 6) Ministry Circular No. RW/NH-34066/2/95/ S&R dated 25.10.1999
- 7) Ministry Circular No. RW/NH-34066/7/2003 S&R (B) dated 17.9.2003

Check list for getting approval for laying of underground 11KV electric cable on NH land

Sr. No	Item	Information/Status	Remarks
1	General information	Laying of 11KV underground cable at chainage no. 89/830	89+835
1.1	Name and Address of the Applicant	Mauli Metal Industries Pvt.Ltd. At.po.chorakhaliTq.kalambDist.osmanabad.& Executive Engineer Osmanabad Division MSDCL Maharashtra	
1.2	National Highway Number	NH-52	
1.3	State	Maharashtra	
1.4	Location	Dhule-Solapur highway @ CH.NO.89/830 @ CHORAKHALI	
1.5	(Chainage in Km)	89+835 km	
1.6	Length in Meters	60M	
1.7	Width of available ROW		
	(a) Left side from center line towards increasing chainage /km direction	-	
	(b) Right side center from line towards increasing chainage/Km direction	-	
1.8	Proposal to lay underground 11KV electric cable		
	(a) Left side from center line towards increasing chainage /km direction	-	
	(b) Right side center from line towards increasing chainage/Km direction	-	
1.9	Proposal to acquire land		
	(a) Left side from center line	No	
	(b) Right side from center line	No	
1.10	Whether proposal is in the same side where land is not to be acquired. If not then where to lay the underground 11KV electric cable	Across the NH-52 at CH.89/830	
1.11	Details of already laid services, if any, along the proposed	No	
1.12	Number of lanes (2/4/6/8 lane) existing	4 Lane	
1.13	Proposed number of lanes (2 lanes with paved NA shoulders/4/6/8 lanes)	NA	
1.14	Service road existing or not	NA	
	if yes then which side	NA	
	(a) Left side from center line	NA	
	(b) Right side from center line	NA	
1.15	Proposed Service road	NA	
	(a) Left side from center line	NA	
	(b) Right side from center line	NA	
1.16	Whether proposal to lay underground 11KV electric cable is Across the road after service road or between the service road and main carriageway	Across the road	





Sr. No	Item	Information/Status	Remarks
1.17	The permission for laying of underground 11KV electric cable shall be considered for approval/rejection based on and method of laying	Yes	
2.0	(a) On approaches, the water mains/cables shall be NA carried along a line as close to the edge of the right of way as possible up-to a distance of 30 m from the bridge and subject to all other stipulations contained in this Ministry's guideline issued with letter No. NH-HI/P/66/76 dated 19.11.1976.	Yes	
3.0	Draft license Agreement signed by two witnesses.	Yes	
4.0	Performance Bank Guarantee in favour of NHAI has Will be given after to be obtained @ Rs.50/- per running meter (parallel receiving demand note to NH) and rs.1,00,000/- per crossing"of NH, for a period of one year initially (extendable if required till satisfactory completion of work) as a security for ensuring/making good the excavated trench for laying the cables/ducts by proper filling and compaction clearing debris loose earth produced due to execution of trenching at least 50 m away from the edge of the right of way. No payment shall be payable by the NHAI to the licensee for clearing debris loose earth	Will be given after reciving demand note	
4.1	Performance BG as per above is to be obtained.	Yes	
4.2	Conformation of BG has been obtained as per NHAI Guidelines	Yes	
5.0	Affidavit / Undertaking form the Applicant for		
5.1	Not to damage to other utility, if damaged then to pay losses either to NHAI or to the concerned agency	Yes, undertaking enclosed	
5.2	Renewal of Bank Guarantee	Will be done when necessary	
5.3	Conforming all standard condition of NHAI's guideline	Yes, undertaking enclosed	
5.4	Shifting of underground 11KV electric cableas and when required by NHAI at their own cost.	Yes	
5.5	Shifting due to laning/widening of NH	Yes	
5.6	Indemnity against all damages and claims clause (xxiv)	Yes	
5.7	Traffic movement during laying of underground 11KV electric cable to be managed by the applicant	Yes	
5.8	If any claims is raised by the Concessionaire then the same has to be paid by the applicant	Yes	
5.9	Prior approval of the NHAI shall be obtained before Yes undertaking any work of installation, shifting or repairs, or alteration to the showing underground 11Kv electric cable located in the National highway right-of ways	Yes	
5.10	Expenditure, if any, incurred by NHAI for repairing Yes any damage caused to the National Highway by the laying, maintenance or shifting of the underground 11Kv electric cablewill be borne by the agency owning the line.	Yes	
5.11	If the NHAI considers it necessary in future to move the utility line for any work of improvement or repairs to the road, it will be carried out as desired by the NHAI at the cost of the agency owning the utility line within a reasonable time (not exceeding 60 days) of the intimation given.	Yes .	
5.12	Certificate from the applicant in the following format (1)Laying of underground 11Kv electric cable will not have any, deleterious effect on any of the bridge components and roadway safety for traffic,  (2) for 6-lanning "We do undertaking that, I will relocate service road/approach road/utilities at my own cost not withstanding the perinission granted within such time as will be stipulated by NHAI" for future six-lanning or any other development"		
6.0	Who will sign the agreement on behalf of underground electric cable agency.	Mauli Metal Industries Pvt.Ltd.& Executive Engineer Osmanabad Division MSEDCL Maharashtra	



7	Certificate from the Project Director		
7.1	Certificate for conforming of all standard condition issued vide Ministry Circular No. Ministry Circular No NH-41'(58) 68 dated 31.1.1969, Ministry Circular No. NHIII/ P/66/76 dated 18/19.11.1976, Ministry Circular No. RWINH-III/P/66/76 dated 11.5.1982, Ministry Circular No. RW/NH 11037/1/86-DOI (ii) dated 28.7.1993, Ministry Circular No. RW/NH-11037/1/861DOI dated 19.1.1995 Ministry Circular No. RW/NH 34066/2/95/ S&R dated 25.10.1999 and Ministry Circular No. RW/NH-34066/7/2003 S&R (B) dated 17.9.2003		
7.2	Certificate from PD in the following format (1) "It is certified that any other location of the Water Supply pipe line would be extremely difficult and unreasonable costly and the installation of Water Supply pipe line within ROW will not adversely affect the design, stability & traffic safety of the highway nor the likely future improvement such as widening of the carriageway, easing of curve etc". (ii) for 6-lanning (a) Where feasibility is available" I do certify that there' will be no hindrance to proposed six-laning based on the feasibility report considering proposed structure at the said location". (b) In case feasibility report is not available "I do certify that sufficient ROW is available at site for accommodating proposed six-laning".		
8	If NH Section proposed to be taken up by NHAI on Yes BOT basis a clause to be inserted in the agreement. "The permitted Highway on which Licensee has been granted the right to lay cable/duct has also been granted as a right of way to the concessionaire under the concession agreement for up-gradation of -----section from Km- -to km----- of NH No. ---- on Build. Operate and Transfer Basis) and there of, the licensee shall honour the same".		
9	Who will supervise the work of laying of underground electric cable .	Mauli Metal Industries Pvt.Ltd.& Executive Engineer Osmanabad Division MSEDCL Maharashtra	
10	Who will ensure that the defects in road portion after laying of underground 11 KV electric cable are corrected and if not corrected then what action will be taken.	Mauli Metal Industries Pvt.Ltd.& Executive Engineer Osmanabad Division MSEDCL Maharashtra	
11	Who will pay the claims for damages done / disruption in working of Concessionaire if asked by the Concessionaire	Mauli Metal Industries Pvt.Ltd.	
12	A certificate from PD that, he will enter the proposed permission in the register of records of Hon.		



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







महाराष्ट्र MAHARASHTRA

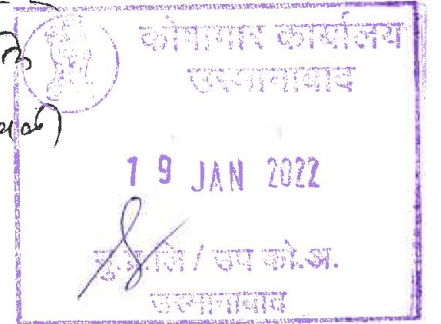
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स्टॅम्प रुपये..... 500 .....चा  
उत्तमानाबाद अ.क्र. 32633 दिनांक 29-01-2022  
श्री. मिडली मेल इंडस्ट्रीज प्रा. लि.  
चोराबाजी

हस्ते..... युनियन मने  
यांना जनरल स्टॅम्प मागितलेवरून हा स्टॅम्प दिला.  
मुद्रांक खरेदीचे कारण.....

कुलकर्णी दि. कुलकर्णी  
मुद्रांक, मिडली, समर्थ नगर, उत्तमानाबाद  
जवळचा क्र. 3404096



## AGREEMENT REGARDING GRANTING OF RIGHT OF WAY PERMISSIONS

### FOR LAYING UTILITY SERVICES ON NATIONAL HIGHWAYS.

Agreement to lay push pipe incasing work for laying of underground 11 KV electric cable of **Mauli Metal Industries, pvt.ltd.** across NH on NH-52 four laning of Dhule-Solapur Highway crossing at CH.89/830 Total length 60 meter, in the state of Maharashtra.



वस्तुतः प्रकार/अनुष्ठान क्रमांक:

दस्तावेज नोंदणी क्रमांक/आहेत का?

नोंदणी होणार/आल्यास

दुसऱ्या निदेशक कार्यालयाचे नाव

मिळवलेले वर्णन:

भौतिक स्थळ:

मुद्रांक दिवस घेणाऱ्याचे नाव

दुसऱ्या पक्षाकडचे नाव:

हस्तो शिवाय असलेल्या नाव व पत्ता:

मुद्रांक शुद्ध रक्कम:

मुद्रांक क्रि. नं. मधील अनुक्रम/क्रमांक:

मुद्रांक क्रि. नं. देणाऱ्याची सही

द. मुद्रांक क्रि. नं. मधील सही

सज्जशी दि. कुलकर्णी

सर्वांना वाचता येईल

प. नं. २७/२००९

सर्व कारणास्तव त्यांनी मुद्रांक खरेदी केला त्यांनी

त्या कारणास्तव त्यांनी मुद्रांक खरेदी केलेल्यापासून द. मुद्रांक

मा. नं. २७/२००९ आहे.

50  
313/11 HLM ईस्ट 51 41.11  
20-01-2022  
32633  
Pental

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 **Mauli Metal Industries,pvt.ltd.** having its Registered Office located at (hereinafter called the "Licensee")Gut.no.659/660 opposite dharashiv sugar mills ltd Tq.kalambDist.osmanabad which expression shall unless excluded by repugnant to the context, include his successors/administrator assignees on the second part.

Whereas the Authority is responsible, inter-alia, for development and maintenance of lands in Km. to \_\_\_\_\_ of NH No.52RoW.

Whereas the Licensee proposes to lay Telecom cable / OFC 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 push pipe incasing works for laying of underground 11 KV electric cable of Mauli Metal Industries,pvt.ltd. across NH on NH-52 four laning of Dhule-Solapur Highway crossing at Ch.89/830.Total length 60 meter.in the state of Maharashtra.

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 witnesseth that in consideration of the conditions hereinafter 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 hereto subject to the following conditions, namely.

1. ROW permissions are only enabling in nature. The purpose of extending the way leave facility on the National Highway RoW is not for enhancing the scope of activity of a utility service provider, either by content or by intent. Further, enforceability of the permission so granted shall be restricted only to the extent of provisions/scope of activities defined in the license agreement & 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 laid 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 all concerned parties. In case any disruption damage is caused to any

existing user by the subsequent user, the Authority shall not be held accountable or liable in any manner.

3. The Licensee shall be responsible for undertaking all activities including, but not limited to site identification, survey, design, engineering, arranging finance, project management, obtaining regulatory approvals & 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 fees @ Rs. /sq m/month to the Authority, The License fee shall become payable from the date of handing over of RoW land to the Licensee, for laying of utilities/cables/conduits/pipelines for infrastructure service provider. As regards Tariff and Terms and conditions for providing common utility ducts along National Highways, there shall be a separate agreement regime.

5. Fee shall have to be paid in advance for the period for which permission is granted into a license agreement. In case of renewal, rate prevailing at the time of renewal shall be charged 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 where utility ducts with sufficient 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, central verge, shoulders, slopes of embankment, drains, other road side furniture etc; the utility services shall be laid beyond the toe line of the embankments and clear of the drain.

8. The Licensee shall make his own arrangement for crossing of cross drainage structure, rivers, etc. below the bed. In case, this is not feasible, the utility services may be carried outside the railings/parapets and the bridge superstructure. The fixing and supporting arrangement with all details shall be required to be approved in advance from the concerned Highway Administration. Additional cost on account of fixing and supporting arrangement as assessed by the Authority shall be payable by the Licensee.

9. In exceptional cases, where Row is restricted the utility services can be allowed beneath the carriageway of service road, if available, subject to the condition that the utility services be laid 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. 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 the drainage of the road land and maintenance of the National Highways. Towards this, the top of the utility services shall be at least 0.6 metre below the ground level. However, any structure above ground shall be aesthetically provided for / 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 in the fills and shall be designed in accordance with the provision of IRE and executed following the Specifications of the Ministry,

12. Existing drainage structures shall not be allowed to carry the lines across.

13. The top of the casing conduit pipe containing the utility services to cross the road shall be at least 1.2m 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 clearances 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 sides of the trench should be done as nearly vertical as possible. The trench width should be at least 30 cm. but not more than 60 cms wider than the outer diameter of the pipe. Filling 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 graded to yield a firm surface without sudden change in the bearing value. Unsuitable soil and rock edges should be excavated and replaced by selected material.
- b. The backfill shall be completed in two 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 addition of moisture to 95% of the Proctor's Density. Overfill 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 or to thickness and specifications 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 in to the same condition as it was before digging the trench, clearing debris/loose earth produced due to execution 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 authorized representative in consultation with the Authority as per predetermined time schedule and quality standards.

19. Prior to commencement of any work on the ground, a performance Bank Guarantee @ Rs. per route metre / Rs. per 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 & interference, interruption, disruption or failure caused thereof to any services etc. In case of the Licensee failing to discharge the obligation of making good of the excavated 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 forfeiture 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 further 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 to shift/relocate the utility services, in case it is so required for the purpose of improvement/widening of the road/route/highway or construction of flyover/bridge and restore the road/land to its original condition at his own cost and risk,



22. The Licensee shall be responsible to ascertain from the respective agency in coordination with Authority, regarding the location of other utilities /underground installations/ facilities etc. The Licensee shall ensure the safety and security of already existing underground installations/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 under installations/utilities/facilities etc.

23. The Licensee shall be solely responsible/ liable for full compensation/indemnification or 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 Authority shall also have a right make good such damages/ recover the claims by forfeiture 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 License is subject 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 highway, and other roads and try to carry out the work by trenchless technology, In case any damage is 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 unavoidable 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 authorized representative in consultation with the Authority as per predetermined time schedule and quality standards. In case of the Licensee failing to discharge the obligation of making good of the excavated 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 forfeiture of the Bank Guarantee.

26. The Licensee shall inform/give a notice to the concerned agency designated by the Authority at least 15 day in advance with route details prior to digging trenches, ... for fresh or 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 co-ordination 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 case of renewal, rate prevailing at the time of renewal shall be charged. Delay in deposition of fee shall 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 or to extend the period of Agreement.

31. That the Licensee shall not undertake any work of shifting, repairs or alterations 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 be deemed to convey to the Licensee any ownership right or any interest in route/road/highway land /property, other than what is herein 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 indefeasible 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 geotagged 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.

3. 36. The Licensee shall allow free access to the Site at all times to the authorised representatives of Authority to inspect the Project Facilities and to investigate any matter within their Authority, and upon reasonable notice, shall provide reasonable 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 the approved specifications and drawings and the trenches have been filled up to the satisfaction of the concerned agency in co ordination 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 entitled to any compensation for any loss caused to it by such cancellation nor shall it 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 personnel and human beings.

39. The Licensee shall have to provide safety measures like barricading, danger lighting and other necessary caution boards while executing the work.

40. While laying utility services, at least one lane of road shall be kept open to traffic at all times. In case of single lane roads, a diversion shall be constructed. If any traffic diversion works are found necessary during the working 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 before taking up the work of removal of utility services the Licensee shall furnish a Bank Guarantee to the Authority 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, in case of any financial loss incurred by the respective project concessionaires due to such laying/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 concessionaires. MORT &H/ NHAI implementing authorities for the project shall not be liable to the concessionaire in any way in this regard.

This agreement has been made in duplicate, each on a Stamp Paper, Each party to this Agreement has retained one stamped copy each.

IN WITNESS WHEREOF THE PARTIES HERETO HAVE CAUSED THIS AGREEMENT TO BE EXECUTED THROUGH THEIR RESPECTIVE AUTHORISED REPRESENTATIVES THE DAY AND THE YEAR FIRST ABOVE WRITTEN.

SIGNED SEALED AND DELIVERED FOR AND ON BEHALF OF AUTHORITY,  
BY SHRI -----

(Signature, name & address with stamp)

SIGNED ON BEHALF OF M/S-----

BY SHRI -----

(Signature, name & address with stamp)

HOLDER OF GENERAL POWER OF ATTORNEY ..... Dated  
ACCORDANCE WITH THE RESOLUTION NO.-----  
BOARD OF DIRECTORS IN THE MEETING HELD ON

EXECUTED IN  
DATED PASSED BY HTE

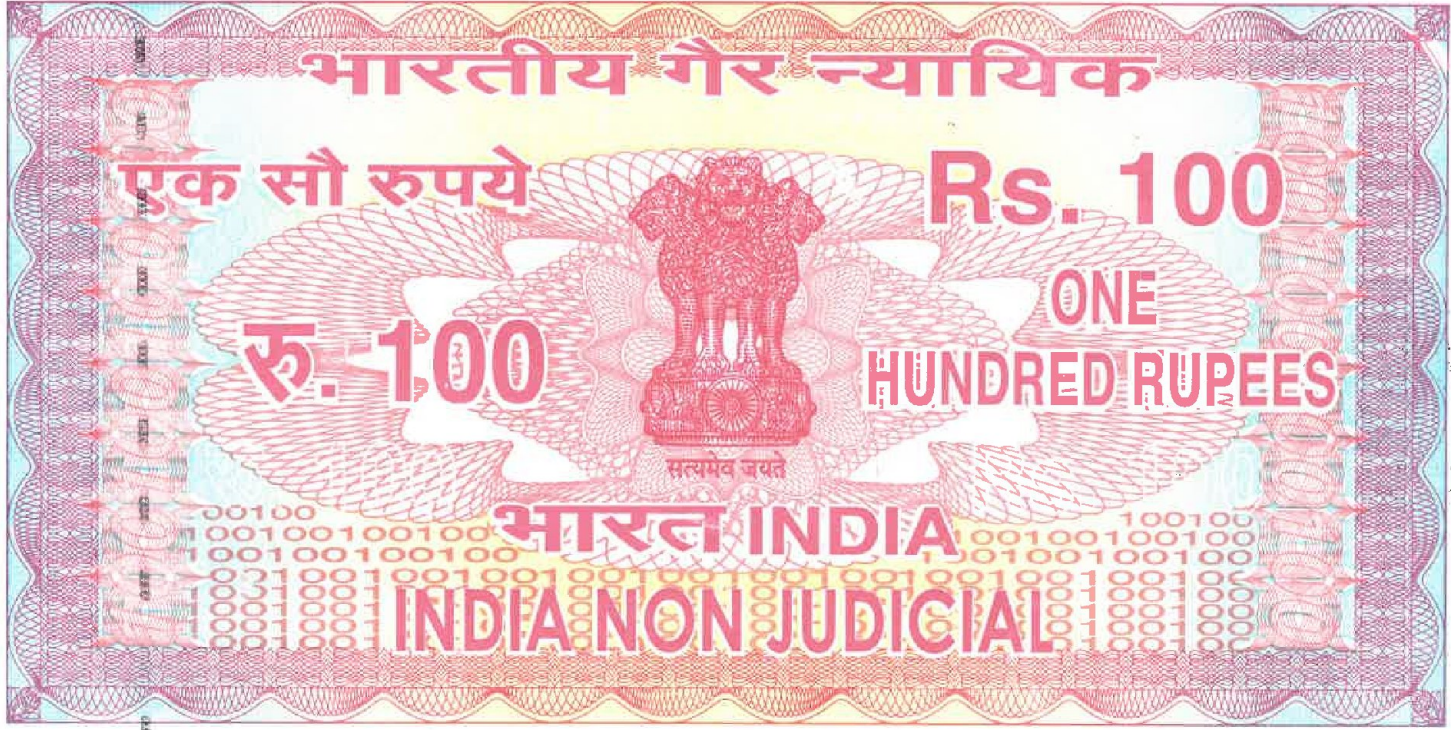
IN THE PRESENCE OF (WITNESSES):

1.

2.







महाराष्ट्र MAHARASHTRA

2020

YP 851936

स्टॅम्प रुपये..... 100 .....चा  
उस्मानाबाद अ.क्र. 2022-68 .....दिनांक. 20-1-2022  
श्री. मा. कुली मेटल इंडस्ट्रीज प्रा. लि.  
हस्त. यशदा मने चोरीखळी  
यांना जनरल स्टॅम्प मागितलेलेपुढे हा स्टॅम्प दिला.  
मुद्रांक खरेदीचे कारण.....  
अरुण रा. महाजन  
मुद्रांक विक्रेता/सुरक्षित निबंधक कार्यालय, उस्मानाबाद  
पत्त्या क्र. 3409004



### UNDERTAKING

We, Mauli Metal Industries, pvt. ltd. Gut. no. 659/660 opposite dharashiv sugar mills ltd Tq. kalmamb Dist. osmanabad. Pin - 413525. & Executive Engineer, Osmanabad Division, MSSEDCL Maharashtra. We have applied to lay push pipe method work for laying of underground 11 KV electric cable of Mauli Metal Industries, pvt. ltd. across NH on NH-52 four laning of Dhule- Solapur Highway crossings at Ch. 89/830. Total length 60.00 meter in the state of Maharashtra.

We hereby do undertake that - In reference to our application for the route on NH-166 four laning of Sangola- Solapur Highway crossings at Ch. 89/830. Total length 60.00 meter in the state of Maharashtra.

1. The department shall not be responsible for any loss or damage to the pipe etc. that may on to any reason during/after laying the same.
2. In the event of any mis happening/accidents etc. while carrying, laying of underground electric cable Mauli Metal Industries, pvt. ltd. shall be liable to pay the any type of compensasion so claimed.



जातिपत्र-२  
 ताया प्रकार/अनुच्छेद क्रमांक:  
 १ नोंदणी करणार आहेत का?  
 २ वणी होणार असल्यास  
 ३ धन निमित्त कार्यालयाचे नाव  
 ४ मेळवणीचे तारीख:  
 ५ पत्रव्यवहार क्रमांक:  
 ६ मुलास मिळत घेणाऱ्याचे नाव :-  
 ७ मुलास मिळत घेणाऱ्याचे नाव :-  
 ८ हद्दी व परतण्या इत्यादी नाव व पत्ता:  
 ९ मुलास मिळत घेणाऱ्याचे नाव व पत्ता:  
 १० मुलास मिळत घेणाऱ्याचे नाव व पत्ता:  
 ११ मुलास मिळत घेणाऱ्याचे नाव व पत्ता:  
 १२ मुलास मिळत घेणाऱ्याचे नाव व पत्ता:  
 १३ मुलास मिळत घेणाऱ्याचे नाव व पत्ता:  
 १४ मुलास मिळत घेणाऱ्याचे नाव व पत्ता:  
 १५ मुलास मिळत घेणाऱ्याचे नाव व पत्ता:  
 १६ मुलास मिळत घेणाऱ्याचे नाव व पत्ता:  
 १७ मुलास मिळत घेणाऱ्याचे नाव व पत्ता:  
 १८ मुलास मिळत घेणाऱ्याचे नाव व पत्ता:  
 १९ मुलास मिळत घेणाऱ्याचे नाव व पत्ता:  
 २० मुलास मिळत घेणाऱ्याचे नाव व पत्ता:

माहिती

ह.स.म.

२५/०५/२०१८  
 २०/०५/२०१८

१००  
 २०२८८

२०/०५/२०१८

२०/०५/२०१८

२०/०५/२०१८

3. Mauli Metal Industries, Pvt. Ltd. shall not cause any damage to the carriage way of the highway and structure like bridges, culverts, drains, building etc. and in case of failure Mauli Metal Industries Pvt. Ltd. will be liable to make good the loss caused to the department.
4. Mauli Metal Industries Pvt. Ltd. shall lay the Underground electric cable under the guidance of the department.
5. The department shall not be responsible in case the pipe line comes in the area under development in future at any time in such an eventuality shifting of the underground electric cable etc. shall be the liability of Mauli Metal Industries Pvt. Ltd.
6. Mauli Metal Industries Pvt. Ltd. shall be responsible for any damage caused to the trees in the NHAI boundary it will be responsibility of Mauli Metal Industries Pvt. Ltd. to obtain permission for such likely foreseen/unforeseen damage from the competent authority.
7. In case of some unavailable circumstances if Mauli Metal Industries Pvt. Ltd. desires to cross the carriageway, the same shall be done under the guidance of the department and under no circumstances, the carriageway shall be allowed to get damaged. The crossing of carriageway shall be allowed with pressure angle only.
8. While crossing the bridge/culverts, no additional dead load shall be allowed to be added to the existing structure.
9. In case of difficulty anywhere in the stretch, Mauli Metal Industries Pvt. Ltd. shall contact the concerned engineer of the department.
10. We hereby undertake to submit a performance bank guarantee of any amount as may be demanded by NHAI.
11. Mauli Metal Industries Pvt. Ltd. shall be solely responsible/liable for full compensation/indemnification of concerned agency/agricultural owners for at our cost and risk.
12. Underground electric cable would be laid keeping in mind future expansion 4/6 laning of the NH. However, we also agree that we shall shift the Underground electric cable within 30 days for as specified by the respective agency/owner from the date of issue of notice by the concerned owner to shift/relocate the underground electric cable in case it is required for the purpose of improvement/widening of the road/route/highway or construction of flyover/bridge and restore the road/land to its original condition at our own cost and risk.
13. We will not violate the instruction of MORT & H (Ministry of Road Transport & Highways), New Delhi.
14. It is undertaken that the Underground electric cable will be laid out by push method.
15. The agency will notify the concerned PD/Concessionnaire at least 15 days in advance before digging trenches across the road.
16. Adequate arrangement for cautioning the traffic by way of caution board during daytime and danger light at night will be provided by the agency.
17. Each day the extent of digging trenches should be strictly regulated so that the Underground electric cable are laid and trenches filled up before the close of work that day, the filling should be completed to the satisfaction of engineer in charge.
18. The agency shall indemnify the road all the damages, if any, due to the digging of trenches for the laying of Underground electric cable.

MAULI METAL INDUSTRIES PVT. LTD.  
 CHORAKHALI UNIT



EXECUTIVE ENGINEER  
 OSMANABAD DIVISION

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





महाराष्ट्र MAHARASHTRA

2020

YP 851943

रुपये 100  
उस्मानाबाद अ.क्र. 20275  
श्री. माहली मेल इंडस्ट्रीज प्रा. लि.  
हस्ता. 14.1.2022  
याना जमल रॉय भागितलेवरम हा रुपय दिला.  
मुद्रांक रॉय को कारणा. 14.1.2022  
अरुण र. भागितलेवरम  
मुद्रांक विक्रेता गुणम निर्देशक कारणा. उस्मानाबाद  
परवाना क्र. 20275



### Annexure No. 5.1

### UNDERTAKING

To,

The Project Director, NHAI, Project Implementation Unit, Solapur, Plot No. E-2, Jai Jalaramnagar, Solapur-413004.

From

Mauli Metal Industries Pvt.Ltd , Dist. Osmanabad, Pin - 413405.

We ,Mauli Metal Industries,pvt.ltd. Gut.no.659/660 opposite dharashiv sugar mills ltd

Tq.kalambDist.osmanabad. Pin - 413525.& Executive Engineer,OsmanabadDivision,MSEDCL

Maharashtra Do hereby Undertake that in connection with laying push pipe method work for. Underground 11 KV Electric Cable across NH on NH-52 four laning of Dhule- Solapur Highway crossings at Ch.89/830.Total length 60.00 meter in the state of Maharashtra.



महाराष्ट्र सरकार  
नवी मुंबई नगरपालिका  
नवी मुंबई नगरपालिका  
नवी मुंबई नगरपालिका

नवी मुंबई नगरपालिका  
नवी मुंबई नगरपालिका  
नवी मुंबई नगरपालिका

नवी मुंबई नगरपालिका  
नवी मुंबई नगरपालिका  
नवी मुंबई नगरपालिका

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नवी मुंबई नगरपालिका  
नवी मुंबई नगरपालिका

महाराष्ट्र सरकार  
नवी मुंबई नगरपालिका  
नवी मुंबई नगरपालिका

नवी मुंबई नगरपालिका

नवी मुंबई नगरपालिका

नवी मुंबई नगरपालिका

नवी मुंबई नगरपालिका

नवी मुंबई नगरपालिका

We are agree not to damage to other utility if damaged then to pay the losses  
either to NHAI or to the concerned agency.

MAULI METAL INDUSTRIES PVT.LTD  
CHORAKHALI UNIT



EXECUTIVE ENGINEER  
OSMANABAD DIVISION

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

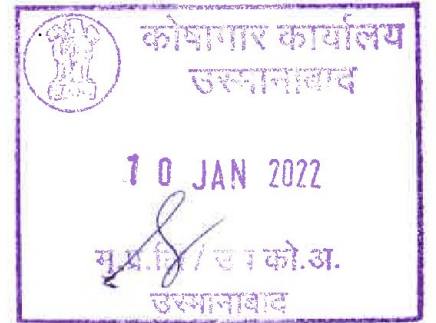


महाराष्ट्र MAHARASHTRA

2020

YP 851926

स्टॅम्प रुपये.....100.....  
उस्मानाबाद अ.क्रं. 20258 ..चा 8-1-2022  
श्री. मा. मल डेव्हरी ला. लि  
हस्ता. 4014 मने  
यांना जनरल सॅव्हा यागोवसवण या सॅव्हा विभा.  
मुद्रांक करपास कारणा.....  
अरुण रा. महाजन  
मुद्रांक दिक्तेल, दय्यम निवंधक कार्याल, उस्मानाबाद  
परवाना क्र. 659/660



Annexure No. 5.2

### UNDERTAKING

To,  
The Project Director, NHAI, Project Implementation Unit, Solapur, Plot No. E-2, Jai Jalaramnagar,  
Solapur-413004.

From  
Mauli Metal Industries Pvt.Ltd , Dist. Osmanabad, Pin - 413405.

We, **Mauli Metal Industries, pvt.ltd.** Gut.no.659/660 opposite dharashiv sugar mills ltd

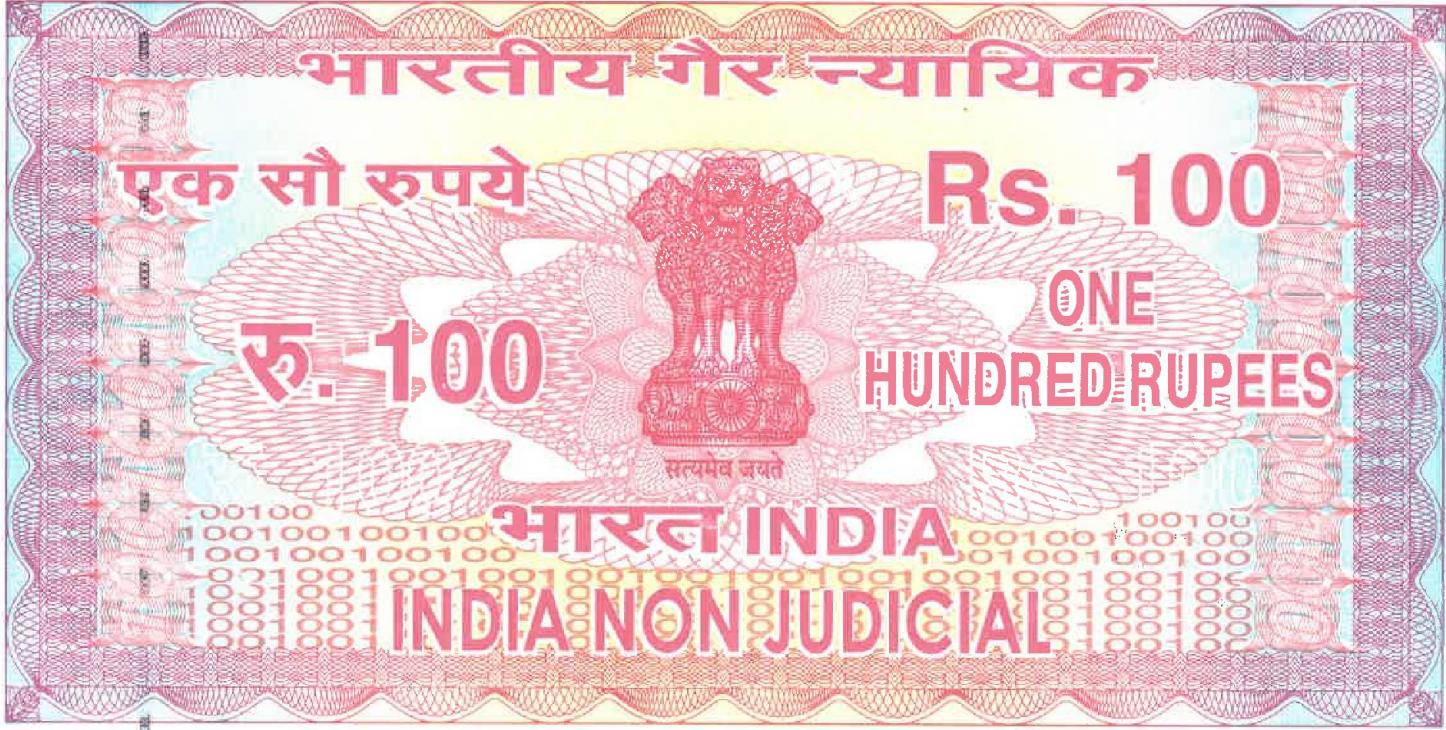
Tq.kalambDist.osmanabad.Pin - 413525.& Executive Engineer,OsmanabadDivision,MSEDCL

**Maharashtra**, Do hereby Undertake that in connection with laying push pipe method work for. Underground 11  
KV Electric Cable across NH on NH-52 four laning of Dhule- Solapur Highway crossings at Ch.89/830. Total  
length 60.00 meter in the state of Maharashtra.

[illegible]

**Executive Engineer**  
**M.S.E. D. Co. Ltd. (P. & M)**  
**Division, Osmar. d**





महाराष्ट्र MAHARASHTRA

2020

YP 851925

स्टॅम्प रुपये 100  
उस्मानाबाद अ.कं. 20257  
श्री. माहली मेल डेस्ट्री प्रो. लि. धोरावकी  
हस्ता. 9/1/24 मने  
यांना जन्मिल स्टॅम्प मागितलेवरून हा स्टॅम्प दिला.  
मुद्रांक खरेतीचे कारण.....  
अरुण रा. भाऊन  
मुद्रांक विक्रेता, दुय्यम निबंधक कार्याल, उस्मानाबाद  
परगना क्र. 3409009



Annexure No. 53

### UNDERTAKING

To,  
The Project Director, NHAI, Project Implementation Unit, Solapur, Plot No. E-2, Jai Jalaramnagar,  
Solapur-413004.

From  
Mauli Metal Industries Pvt. Ltd., Dist. Osmanabad, Pin - 413405.

We, Mauli Metal Industries, pvt. Ltd. Gut. no. 659/660 opposite dharashiv sugar mills ltd

Tq. kalamb Dist. osmanabad. Pin - 413525. & Executive Engineer, Osmanabad Division, MSEDCL

Maharashtra Do hereby Undertake that in connection with laying push pipe method work for. Underground 11 KV  
Electric Cable across NH on NH-52 four laning of Dhule- Solapur Highway crossings at Ch. 89/830. Total length  
60.00 meter in the state of Maharashtra.



जाबपत्र-  
ताचा प्रकार/अनुच्छेद क्रमांक  
त्र नोंदणी करणार आहेत का?  
दणी होणार असल्यास  
ध्याम निबंधक कार्यालयाचे नाव  
मेळकतीचे वर्णन:  
भीवदला रकम:  
मुद्रांक विकत घेणाऱ्याचे नाव :-  
दुसऱ्या पक्षाकराचे नाव :-  
हस्ते असल्यास त्यांचे नाव व पत्ता:  
मुद्रांक शुल्क रकम :-  
मुद्रांक विक्री नोंद वही अनु क्र. दिनांक :-  
मुद्रांक विकत घेणाऱ्याची सही  
प.मुद्रांक विक्रेत्याची सही  
अरुण रा. महाजन  
उस्मानाबाद  
प.क्र.३५०९००५  
ज्या कारणास्तो त्यांनी मुद्रांक कारेवी केला त्यांनी  
त्यात उल्लेखित मुद्रांक विक्रेत्याच्यासह अधिकारी  
महामंडळ, कोल्हापूर येथे आहे

5m  
मिशन लॅम ईस्टर्न याली चौदावा

100  
20257

2021-2022

Recd:

We shall follow and abide by all standard conditions of Ministry circular and  
NHAI's guidelines regarding laying of the Underground 11 KV Electric Cable in  
NHAI land.

MAULI METAL INDUSTRIES PVT.LTD  
CHORAKHALI UNIT



EXECUTIVE ENGINEER  
OSMANABAD DIVISION

Executive Engineer  
M.S.E.D.Co.Ltd.(O & M)  
Division,Osmanabad: 1



महाराष्ट्र MAHARASHTRA

2020

YP 851924

स्टॅम्प रुपये..... 100 ..... या ..दिनांक. 20-1-2022  
उस्मानाबाद अ.क्र. 20-456 ..दिनांक. 20-1-2022  
श्री. मा.कुली मॅटल इंडस्ट्रीज प्रा. लि.  
हस्ता. 9.11.19 मने  
यांना जनरल स्टॅम्प भागितलेवरून हा स्टॅम्प दिला.  
मुद्रांक खरेदीचे कारण. क.र. ....  
अरुण रा. शासन  
मुद्रांक निदेशक, मुख्य निदेशक कार्यालय, उस्मानाबाद  
परवाना क्र. 54090004



Annexure No. 54

UNDERTAKING

To,  
The Project Director, NHAI, Project Implementation Unit, Solapur, Plot No. E-2, Jai Jalaramnagar,  
Solapur-413004.

From  
Mauli Metal Industries Pvt.Ltd , Dist. Osmanabad, Pin - 413405.

We, Mauli Metal Industries, pvt.ltd. Gut.no.659/660 opposite dharashiv sugar mills ltd

Tq.kalamb Dist.osmanabad.Pin - 413525.& Executive Engineer, Osmanabad Division, MSEDCL

Maharashtra, Do hereby Undertake that in connection with laying push pipe method work for. Underground 11  
KV Electric Cable across NH on NH-52 four laning of Dhule- Solapur Highway crossings at Ch.89/830.Total  
length 60.00 meter in the state of Maharashtra.

जोडपत्र-२  
नामा प्रकीर्ण/अनुच्छेद क्रमांक:  
त नोंदणी करणार आहेत का?  
रणी होणार असल्यास  
यान निबंधक कार्यालयाचे नाव  
भेदकातीचे वर्णन:  
पेयसहा रक्कम:  
मुद्रांक विकत घेणाऱ्याचे नाव :-  
दुसऱ्या पक्षकाराचे नाव:  
हस्त असल्यास त्याचे नाव व पत्ता:  
मुद्रांक शुल्क रक्कम:  
मुद्रांक विक्रीची सही अनुक्रमांक:  
मुद्रांक विकत घेणाऱ्याची सही  
प. मुद्रांक विक्रेत्याची सही  
अरुण रा. महाजन  
उस्मानाबाद  
प. क्र. ३५०९००५  
या कारभाराची जबाबी मुद्रांक खरेदी केला त्यांनी  
या कारभाराची मुद्रांक खरेदी केल्यापासून हे अधिकार  
याचे नकारक आहे

१  
हिशोबी A/C मंडळीन या/लि चो

१००  
२०२५६


२०-०१-२०२२

Pratap

The expenditure if any, incurred by NHAI for repairing any damage caused to the national highway by the laying, maintenance or shifting of the Underground 11 KV Electric Cable will be done by **Mauli Metal Industries Pvt.Ltd** , Dist. **Osmanabad**, Pin - 413405.

  
MAULI METAL INDUSTRIES PVT.LTD  
CHORAKHALI UNIT



  
EXECUTIVE ENGINEER  
OSMANABAD DIVISION

Execu...neer  
M.S.E.  
Divisi...





महाराष्ट्र MAHARASHTRA

2020

YP 851929

स्टॅम्प रुपये..... 100 .....चा  
उस्मानाबाद अ.क्र. 20261 .....दिनांक. 20-1-2022  
श्री. माऊली मेटल इंडस्ट्रीज प्रा. लि.  
हस्त. ५०१५ मी. पोलीस  
यांना जनरल स्टॅम्प मागितलेले व हा स्टॅम्प दिला.  
मुद्रांक करणेचे कारण..... ३५१२  
अरुण रा. राजन  
मुद्रांक विक्रीत, मुख्य निबंधक कार्यालय, उस्मानाबाद  
परवाना क्र. 3409004



Annexure No. 5.5

### UNDERTAKING

To,  
The Project Director, NHAI, Project Implementation Unit, Solapur, Plot No. E-2, Jai Jalaramnagar,  
Solapur-413004.

From  
Mauli Metal Industries Pvt.Ltd , Dist. Osmanabad, Pin - 413405.

We, Mauli Metal Industries, pvt.ltd. Gut.no.659/660 opposite dharashiv sugar mills ltd

Tq.kalambDist.osmanabad.Pin - 413525.& Executive Engineer, Osmanabad Division, MSEDCL

Maharashtra.



जोडपत्र-२  
 याचा प्रकार/अनुच्छेद क्रमांक:  
 नोंदणी करणार आहेत का?  
 अशी हजेगार असल्यास  
 यापुढील कार्यवाहीचे नाव  
 मालकीचे वर्णन:  
 पोषकता रक्कम:  
 मुद्रांक विकत घेणाऱ्याचे नाव :-  
 दुसऱ्या पक्षकाराचे नाव:  
 हस्ते असल्यास त्याचे नाव व पत्ता:  
 मुद्रांक शुल्क एककम:  
 मुद्रांक विक्रीची वही अनुक्रमांक:  
 मुद्रांक विकत घेणाऱ्याची सही  
 प.मुद्रांक विक्रीच्याही सही  
 अरुण रा. सहजान  
 उरमानाबाद  
 प.क्र.३५०९००५  
 या कारणासाठी ज्याची मुद्रांक खरेदी केला त्यांनी  
 या कारणासाठी मुद्रांक खरेदी केल्याप्रमाणे पत्ति न्याय  
 या कारणासाठी आहे

54  
 मालकी मालक २१५५५५ ५११/६ २०/१२

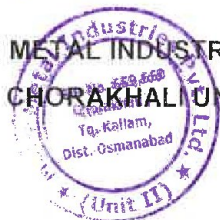
100  
 20281  
 20-11-2022  
 2022  
 20-11-2022

Do hereby Undertake that in connection with laying push pipe method work for. Underground 11 KV Electric Cable across NH on NH-52 four laning of Dhule-Solapur Highway crossings at Ch.89/830. Total length 60.00 meter in the state of Maharashtra.

**Mauli Metal Industries Pvt.Ltd** , Dist. Osmanabad have to shift Underground 11 KV Electric Cable in future due to 4/6 laning / widening is in process of NH.

MAULI METAL INDUSTRIES PVT.LTD

CHORAKHALI UNIT



EXECUTIVE ENGINEER

OSMANABAD DIVISION

Executive Engineer  
 M.S.E.D  
 Division  
 Osmanabad

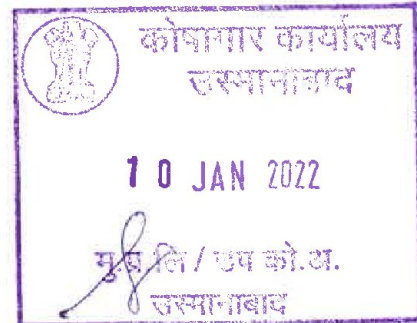


महाराष्ट्र MAHARASHTRA

2020

YP 851928

स्टॅम्प रुपये.....100.....,चा 20-1-2022  
उस्मानाबाद अ.क्र. 20260 ..दिनांक. ....  
श्री. मा.कुली मॅटल इंडस्ट्रीज प्रा. लि.  
हस्त. युनाय मने घोराबाळी  
यांना अन्वयित स्टॅम्प मागितलेल्या या स्टॅम्प दिना.  
मुद्रांक यंत्रणेचे कार्यालय.....  
अरुण रा. महाजन  
मुद्रांक अधिकारी, उस्मानाबाद कार्यालय, उस्मानाबाद  
दिनांक 20-1-2022



## Annexure No. 5.6

## UNDERTAKING

To,  
The Project Director, NHAI, Project Implementation Unit, Solapur, Plot No. E-2, Jai Jalaramnagar,  
Solapur-413004.  
From  
Mauli Metal Industries Pvt.Ltd., Dist: Osmanabad, Pin - 413405.  
We, Mauli Metal Industries, pvt.ltd. Gut.no.659/660 opposite dharashiv sugar mills ltd  
Tq.kalamb Dist.osmanabad.Pin - 413525.& Executive Engineer, Osmanabad Division, MSSEDCL  
Maharashtra, Do hereby Undertake that in connection with laying push pipe method work for. Underground 1.1  
KV Electric Cable across NH on NH-52 four laning of Dhule- Solapur Highway crossings at Ch.89/830. Total  
length 60.00 meter in the state of Maharashtra.

माझी मेल इंडस्ट्रीज प्रा. लि. सो. १२५४६

१००  
२०२६०

२०-०१-२०२२  
P. K. K.

जोडपत्र-२  
प्रकार/अनुच्छेद क्रमांक  
नॉटिफिकेशन करणार आहेत का?  
होणार असल्यास  
यास निबंधक कार्यालयाचे नाव  
महकातीचे वर्णन  
सोबतला रक्कम  
मुद्रांक विकत घेणाऱ्याचे नाव :-  
दुसऱ्या महकातीचे नाव :-  
हस्त अस्तास त्याचे नाव व पत्ता  
मुद्रांक शुल्क रक्कम :-  
मुद्रांक विक्री नोंद सही अनुक्र. दिनांक :-  
मुद्रांक विकत घेणाऱ्याची सही  
प. मुद्रांक विक्रेत्याची सही  
अरुण रा. महाजन  
उस्मानाबाद  
प.क्र. ३५०९००५  
या कार्यासाठी सही मुद्रांक खरेदी केला. त्याची  
महकातीचे वर्णन सही केलेल्यापासून ६ महिन्यां  
तक वैधता राखण्यात येईल.

Indemnity against all damages and claims during work is of **Mauli Metal Industries Pvt.Ltd , Dist. Osmanabad**

MAULI METAL INDUSTRIES PVT.LTD  
CHORAKHALI UNIT



EXECUTIVE ENGINEER  
OSMANABAD DIVISION

**Executive Engineer**  
**M.S.E.D.C. - २० & २१**  
**Division - १**





महाराष्ट्र MAHARASHTRA

2020

YP 851927

स्टॅम्प रुपये.....100.....  
उस्मानाबाद अ.क्र. 20259 ..दिनांक. 20/1/2022  
श्री. माऊली मेटल इंडस्ट्रीज प्रा. लि.  
हस्त. युताय मह  
याना जनरल स्टॅम्प मॉडिफिकेशन हा स्टॅम्प दिला.  
मुद्रांक त्रुटीचे कारण.....  
अरुण र. महारजन  
मुद्रांक विभाग, उस्मानाबाद जिल्हा, उस्मानाबाद  
महाराष्ट्र, 413004



Annexure No. 5.7

### UNDERTAKING

To,

The Project Director, NHAI, Project Implementation Unit, Solapur, Plot No. E-2, Jai Jalaramnagar, Solapur-413004.

From

Mauli Metal Industries Pvt.Ltd , Dist. Osmanabad, Pin - 413405.

We, Mauli Metal Industries, pvt.ltd. Gut.no.659/660 opposite dharashiv sugar mills ltd

Tq.kalambDist.osmanabad.Pin - 413525.& Executive Engineer, Osmanabad Division, MSEDC

Maharashtra, Do hereby Undertake that in connection with laying push pipe method work for. Underground 11 KV Electric Cable across NH on NH-52 four laning of Dhule- Solapur Highway crossings at Ch.89/830. Total length 60.00 meter in the state of Maharashtra.

जाखपत्र-  
ताचा प्रकार/अनुच्छेद क्रमांक  
न नोंदणी करणार आहेत का?  
दरणी होणार असल्यास  
ध्याम निबंधक कार्यालयाचे नाव  
मंडळकतीचे वर्णन:  
मोबदला प्रकल्प:  
पुढांक विकत घेणाऱ्याचे नाव :-  
दुसऱ्या पक्षाकराचे नाव:  
इसते असल्यास त्याचे नाव व पत्ता:  
पुढांक शुल्क रक्कम:  
पुढांक विक्री नोंद घेई आनु ख. दिनांक:  
पुढांक विकत घेणाऱ्याची सही  
व पुढांक विक्रेत्याची सही  
अरुण रा. महाजन  
उरुनावावाव  
1.क्र. 2509004  
अस. कार्यालयीन: पुढांक खरेदी केला त्यांनी  
ही कार्यालयीन: पुढांक खरेदी केला त्यांनी 6 महिन्यात  
मंडळकतीचे वर्णन आहे

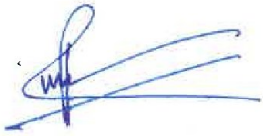
Highly Meen 2509004 311111

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20-01-2022


Ready

Traffic movement during laying of Underground 11 KV Electric Cable will be managed by **Mauli Metal Industries Pvt.Ltd , Dist. Osmanabad**



**MAULI METAL INDUSTRIES PVT.LTD**  
**CHORAKHALI UNIT**



  
**EXECUTIVE ENGINEER**  
**OSMANABAD DIVISION**

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



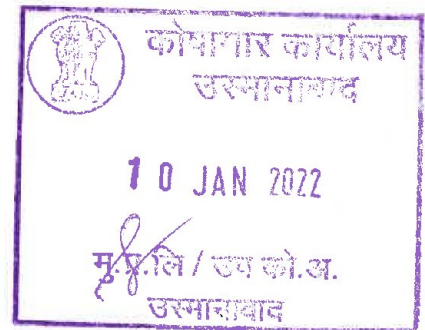


महाराष्ट्र MAHARASHTRA

2020

YP 851934

स्टम्प रुपये..... 100 .....वा  
उस्मानाबाद अ.क. 20266 .....दिनांक. 20-1-2022  
श्री. माकली मेल इंडस्ट्रीज प्रा. लि.  
चोरी 20266  
हस्ता. 47/4 मज  
यांना जनरल स्टॅम्प भागिराजेवरुण हा स्टॅम्प दिला.  
मुद्रांक विभागाचे कार्यालय.....  
अरुण डी. महाजन  
मुद्रांक विभाग, दखन विभाग कार्यालय, उस्मानाबाद  
महाराष्ट्र 430405



Annexure No. 5.8

### UNDERTAKING

To,

The Project Director, NHAI, Project Implementation Unit, Solapur, Plot No. E-2; Jai Jalaramnagar, Solapur-413004.

From

Mauli Metal Industries Pvt.Ltd , Dist. Osmanabad, Pin - 413405.,

We ,Mauli Metal Industries,pvt.ltd. Gut.no.659/660 opposite dharashiv sugar mills ltd

q.kalambDist.osmanabad.Pin - 413525.& Executive Engineer,OsmanabadDivision,MSEDCL

Maharashtra, Do hereby Undertake that in connection with laying push pipe method work for. Underground 11 KV Electric Cable across NH on NH-52 four laning of Dhule- Solapur Highway crossings at Ch.89/830. Total length 60.00 meter in the state of Maharashtra.



કલકત્તા

માનવ મેળ કેસરિંગ પ્રા. નિ. પોશાકી  
પ્રતિ મને

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20266

Patel

MAULI Metal Industries pvt. Ltd.  
Gut No. 659,660  
Chorakhali,  
Tq. Kallam,  
Dist. Osmanabad  
(Unit II)

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



महाराष्ट्र MAHARASHTRA

2020

YP 851933

रुपये..... 160  
उस्मानाबाद अ.क्र. 20265  
श्री.....  
हस्ता.....  
यांना जनरल स्टॅम्प मागितल्यास हा स्टॅम्प दिशा,  
मुद्रांक खातेद्वारे कार्यालय.....  
अरुण रा. राजा  
मुद्रांक विभाग, मुद्रांक नियंत्रक कार्यालय, उस्मानाबाद  
महाराष्ट्र 430900

या 20-1-2022  
दिनांक.....  
मौली मेटल इंडस्ट्रीज प्रा. लि.  
पोरबंदी  
Rajesh



#### Annexure No. 5.9

#### UNDERTAKING

To,  
The Project Director, NHAI, Project Implementation Unit, Solapur, Plot No. E-2, Jai Jalaramnagar,  
Solapur-413004.  
From  
Mauli Metal Industries Pvt.Ltd , Dist. Osmanabad, Pin - 413405.  
We ,Mauli Metal Industries,pvt.ltd. Gut.no.659/660 opposite dharashiv sugar mills ltd  
Tq.kalambDist.osmanabad.Pin - 413525.& Executive Engineer,OsmanabadDivision,MSEDCL  
Maharashtra, Do hereby Undertake that in connection with laying push pipe method work for. Underground 11  
KV Electric Cable across NH on NH-52 four laning of Dhule- Solapur Highway crossings at Ch.89/830. Total  
length 60.00 meter in the state of Maharashtra.



जोडपत्र-२  
साचा प्रकार/अनुच्छेद क्रमांक:  
न नोंदणी करणार आहेत का?  
दप्ती होणार असल्यास  
धम निबंधक कार्यालयाचे नाव  
मालकीचे वर्णन:  
पंचवला संकम:  
मुद्रांक विकत घेणाऱ्याचे नाव :-  
दुरुव्या पक्षकाराचे नाव:  
हस्ते असल्यास त्याचे नाव व पत्ता:  
मुद्रांक शुल्क रक्कम:  
मुद्रांक मिळी नोंद वही अनु.क्र./दिनांक:  
मुद्रांक विकत घेणाऱ्याची सही  
प.मुद्रांक शिक्क्याची सही  
अभिजा रा. महाजन  
संस्था नावाचे  
दि. १५/०९/२०२५  
मा. कार्यालयाची कार्याची मुद्रांक खरेदी केला त्यांनी  
मा. कार्यालयाची मुद्रांक खरेदी केल्यापासून ६ महिन्यांत  
मा. कार्यालयाच्या बाबते

हिरणी मेलन ईस्ट २२/११/२०२२

१००  
३२०६५

२०-०१-२०२२  
२०२२  
२०२२

We will obtain prior approval of the NH before undertaking any work of installation, shifting or repairs or alternations to the under ground 11 KV Electric Cable located in the National Highway right of ways.

  
MAULI METAL INDUSTRIES PVT.LTD  
CHORAKHALI UNIT



  
EXECUTIVE ENGINEER  
OSMANABAD DIVISION  
**Executive Engineer**  
**M.S.E.D.Co.Ltd.(O & M)**  
**Division, Osmanabad**



महाराष्ट्र MAHARASHTRA

2020

YP 851932

स्टॅम्प रुपये..... 100  
उस्मानाबाद अ.कं. 20-1-2022  
श्री.....  
मौलि मेटल इंडस्ट्रीज प्रा. लि.  
हस्तो.....  
यांना जनरल स्टॅम्प मागितलेवरून हा स्टॅम्प दिला.  
मुद्रांक खरेदीचे कारण.....  
अरुण रा. महाजन  
मुद्रांक विक्रेता, मुख्य निबंधक कार्यालय, उस्मानाबाद  
परवाना क्र. 34/250004



Annexure No. 5.10

### UNDERTAKING

To,

The Project Director, NHAI, Project Implementation Unit, Solapur, Plot No. E-2, Jai Jalaramnagar, Solapur-413004.

From

Mauli Metal Industries Pvt.Ltd , Dist. Osmanabad, Pin - 413405.

We ,Mauli Metal Industries,pvt.ltd. Gut.no.659/660 opposite dharashiv sugar mills ltd

To,kalambDist.osmanabad.Pin - 413525.& Executive Engineer,OsmanabadDivision,MSEDCL

Maharashtra, Do hereby Undertake that in connection with laying push pipe method work for. Underground 11 KV Electric Cable across NH on NH-52 four laning of Dhule- Solapur Highway crossings at Ch.89/830. Total length 60.00 meter in the state of Maharashtra.



कोडपत्र-  
 माचा प्रकार/अनुच्छेद क्रमांक:  
 नोंदणी करणार आहेत का?  
 मणी होणार असल्यास  
 यामु निबंधक कार्यालयाचे नाव  
 पत्रकरीचे वर्णन:  
 पोचवला रक्कम:  
 मुद्रांक विकत घेणाऱ्याचे नाव :-  
 दुसऱ्या पदाकाराचे नाव:  
 इतर असाऱ्यास त्याचे नाव व पत्ता:  
 मुद्रांक शुल्क रक्कम:  
 मुद्रांक किती मंडी वही अनुक्रमांक:  
 मुद्रांक विकत घेणाऱ्याची सही  
 प.मुद्रांक विकत घ्यावी सही  
 अरुण रा. महाजन  
 उरमानाबाद  
 ट.क्र. ३५०९००५  
 या कार्यालयाची जबाबदारी मुद्रांक खरेदी केला त्यांनी  
 या कार्यालयाची मुद्रांक खरेदी केल्यापासून ही जबाबदारी  
 त्यांचे वरनाकारण आहे

मा/अ/म

मेल २३६५५ ५१११३  
 चोराखली

100  
 20284

20-01-2022

2022

1/2/22

Expenditure if any incurred by NHAI for repairing any damage caused to the national highway by the laying, maintenance or shifting of the Underground 11 KV Electric Cable will be borne by **Mauli Metal Industries Pvt.Ltd** , Dist. **Osmanabad** Owning the line.

MAULI METAL INDUSTRIES PVT.LTD  
 CHORAKHALI UNIT



EXECUTIVE ENGINEER  
 OSMANABAD DIVISION

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



महाराष्ट्र MAHARASHTRA

2020

YP 851931

स्टॅम्प रुपये.....100.....  
उस्मानाबाद अ.क्र. 200263 ..चा 2021-2022  
श्री. माहली मेटल इंडस्ट्रीज प्रा. लि.  
हस्त. 5714 मने पोर्तुगळी  
यांना जमरात रॉयल प्रायिक्तीकरण हा स्टॅम्प दिला.  
मुद्रांक खरेदीचे कारण.....  
अरुण रा. गडाजन  
मुद्रांक विक्रेता गुलाम निबंधक कार्यालय, उस्मानाबाद  
परवाना क्र. 3409004



Annexure No. 5.11

### UNDERTAKING

To,  
The Project Director, NHAI, Project Implementation Unit, Solapur, Plot No. E-2, Jai Jalaramnagar,  
Solapur-413004.

From

Mauli Metal Industries Pvt.Ltd , Dist. Osmanabad, Pin - 413405.

We, Mauli Metal Industries, pvt.ltd. Gut.no.659/660 opposite dharashiv sugar mills ltd

Tq.kalambDist.osmanabad.Pin - 413525.& Executive Engineer, Osmanabad Division, MSIEDCL

Maharashtra, Do hereby Undertake that in connection with laying push pipe method work for. Underground 11  
KV Electric Cable across NH on NH-52 four laning of Dhule- Solapur Highway crossings at Ch.89/830. Total  
length 60.00 meter in the state of Maharashtra.



Point:

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



महाराष्ट्र MAHARASHTRA

2020

YP 851930

स्टॅम्प रुपये 100  
उस्मानाबाद अ.क्र. 2020  
श्री. माऊली मेटल इंडस्ट्रीज प्रा. लि.  
हस्ता. यशोधर मने  
यांना जमिनी स्टॅम्प मागितलेल्याकडे हा स्टॅम्प दिला.  
मुद्रांक खरेदीचे कारण. कलकत्ता  
अरुण रा. प्रधान  
मुद्रांक विक्रेता, मुख्य मंत्रालय कार्यालय, उस्मानाबाद  
परवाना क्र. 2009004



## Annexure No. 5.12

### UNDERTAKING

To  
The Project Director, NHAI, Project Implementation Unit, Solapur, Plot No. E-2, Jai Jalaramnagar,  
Solapur-413004.

From  
Mauli Metal Industries Pvt.Ltd , Dist. Osmanabad, Pin - 413405.

We, Mauli Metal Industries, pvt.ltd. Gut.no.659/660 opposite dharashiv sugar mills ltd

To, kalamb Dist.osmanabad.Pin - 413525.& Executive Engineer, Osmanabad Division, MSEDCL

Maharashtra, Do hereby Undertake that in connection with laying push pipe method work for. Underground 11  
KV Electric Cable across NH on NH-52 four laning of Dhule- Solapur Highway crossings at Ch.89/830. Total  
length 60.00 meter in the state of Maharashtra.



जाबदार  
ताचा प्रकार/अनुच्छेद क्रमांक  
१ नोंदणी करणारे आहेत का?  
दुशी होणार असल्यास  
व्याय निबंधक कार्यालयाचे नाव  
मळकलीचे वर्णन:  
पोवदला रकम:  
मुद्रांक विकत घेण्याचे नाव :-  
दुसऱ्या पक्षकाराचे नाव:  
हस्ते असल्यास त्यांचे नाव व मत्ता:  
मुद्रांक शुल्क रक्कम:  
मुद्रांक विक्री नोंद वही अनुक्र./दिनांक:  
मुद्रांक विकत घेण्याची सही  
प.मुद्रांक विक्रेत्याची सही  
अरुण रा. महाजन  
उस्मानाबाद  
प.क्र.३५०९००५  
ज्या कारणासाठी ज्यांनी मुद्रांक खरेदी केला त्यांनी  
त्यास कारणासाठी मुद्रांक खरेदी केल्यापासून ६ महिन्यात  
परतणे अनिवार्य आहे

हिकमी

हिकमी

२५ एप्रिल २०१६  
चीट नं. ०६

१००  
२०२६२

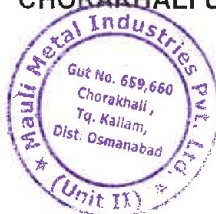
२०२६२

०२०२६२

1. Laying of underground 11KV electric cable will not have any deleterious effect on any of the bridge components and roadways safety for traffic. :
2. For 6 laning **Mauli Metal Industries Pvt.Ltd , Dist. Osmanabad** do undertake that I will relocate service road/approach road / utilities at our own cost not withstanding the permission granted within such time as will be stipulated by NHAI for future six laning or any other development.

MAULI METAL INDUSTRIES PVT.LTD

CHORAKHALI UNIT

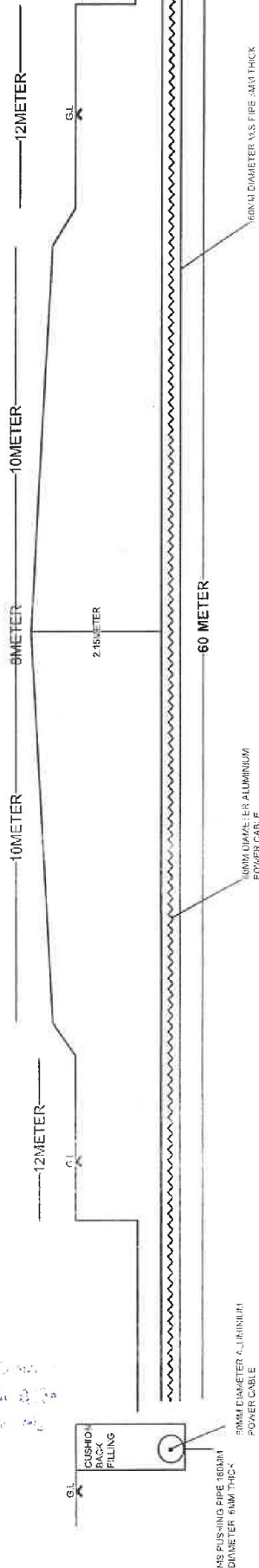


EXECUTIVE ENGINEER  
OSMANABAD DIVISION

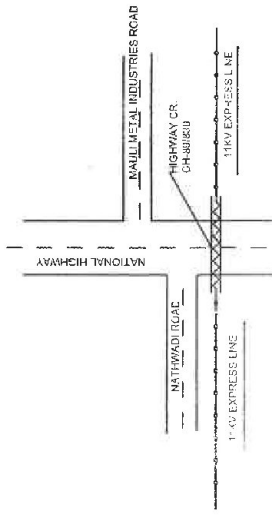
**Executive Engineer**  
**M.S.E.D.Co.Ltd.(O & M)**  
**Division, Osmanabad**

# DRAWING FOR PUSHING PIPE OF NATIONAL HIGHWAY AT CH-89/830 DHULE -SOLAPUR NH52

ROAD TOP



SECTIONAL ELEVATION



TOP VIEW OF NATIONAL HIGHWAY

Industries Pvt. Ltd.  
Gut No. 659,660  
Chorakhatti,  
To Kellan,  
CHORAKHATTI  
MAULI METAL INDUSTRIES PVT. LTD

NOTE: ALL DIMENSION ARE IN METER



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



# MAHARASHTRA POLLUTION CONTROL BOARD

Phone : 0240-2473461/62/63

Fax : 0240-2473462

Email : roaurangabad@mpcb.gov.in



Regional Office:

Paryavaran Bhavan, Plot No.A-4/1,MIDC  
Chikalthana, Behind Dainik Lokpatra, Near Seth  
Nandlal Dhoot Hospital Jaina Road,Aurangabad-  
431210

ORANGE/SSI/UAN No. 0000077991

Date: 21/11/2019

Consent No. RO-AURANGABAD/CONSENT/ 1911000888

Consent to Operate under Section 26 of the Water (Prevention & Control of Pollution) Act, 1974 & under Section 21 of the Air (Prevention & Control of Pollution) Act, 1981 and Authorization / Renewal of Authorization under Rule 5 of the Hazardous & Other Wastes (Management & Transboundary Movement) Rules 2016.

[To be referred as Water Act, Air Act and H&OW (M&TM) Rules respectively].

CONSENT is hereby granted to

M/s. Mauli Metal Industries Pvt. Ltd., Unit-II,  
Gat No. 659, 660, At Chorakhali, Tq. Kallam,  
Dist: Osmanabad.

located in the area declared under the provisions of the Water Act, Air act and Authorization under the provisions of H&OW(M&TM) Rules and amendments thereto subject to the provisions of the Act and the Rules and the Orders that may be made further and subject to the following terms and conditions:

1. The Consent to Operate is granted for a period upto 31/07/2029.

2. The Consent is valid for the manufacture of -

Sr. No.	Product Name	Maximum Quantity	UOM
1	Aluminium Alloys	700	MT/M
2	Ash & Residue	50	MT/M

(Without any metal surface treatment such as Electroplating, Coating, Painting, Pickling, Phosphating, Cyanide Based Heat Treatment, Enameling, Foundry activities & without any chemical process)

### 3. CONDITIONS UNDER WATER ACT :

- (i) The daily quantity of trade effluent from the factory shall be Nil.  
(ii) The daily quantity of sewage effluent from the factory shall not exceed 2.5 M<sup>3</sup>.

(iii) Trade Effluent : N.A.

Treatment : The applicant shall provide comprehensive treatment system consisting of primary / secondary and/or tertiary treatment as is warranted with reference to influent quality and operate and maintain the same continuously so as to achieve the quality of the treated effluent to the following standards :

1)	pH	Between	--	
2)	Suspended Solids	Not to exceed	--	mg/l.
3)	BOD 3days 27 Deg. C.	Not to exceed	--	mg/l.
4)	COD	Not to exceed	--	mg/l.
5)	Oil & Grease	Not to exceed	--	mg/l.
6)	Total dissolved Solids	Not to exceed	--	mg/l.
7)	Sulphates	Not to exceed	--	mg/l.
8)	Chlorides	Not to exceed	--	mg/l.

(iv) **Trade Effluent Disposal :**

(v) **Sewage Effluent Treatment :** The applicant shall provide comprehensive treatment system as is warranted with reference to influent quality and operate and maintain the same continuously so as to achieve the quality of treated effluent to the following standards:

(1)	Suspended Solids	Not to exceed	100	mg/l.
(2)	BOD 3 days 27° C.	Not to exceed	100	mg/l.

(vi) **Sewage Effluent Disposal :** The treated domestic effluent shall be soaked into soak pit which shall be got cleaned periodically Overflow if any shall be used on land for gardening / plantation only.

(vi) **Non-Hazardous Solid Wastes:**

Sr. No	Type Of Waste	Quantity	UOM	Treatme	Disposal
--	--	--	--	--	--

(viii) **Other Conditions:** Industry should monitor effluent quality regularly.

4. **The applicant shall comply with the provisions of the Water (Prevention & Control of Pollution) Cess Act, 1977 (to be referred as Cess Act) and amendment Rules, 2003 there under**

The daily water consumption for the following categories is as under:

(i) Domestic	...	04.00	CMD
(ii) Industrial Processing	...	00.00	CMD
(iii) Industrial Cooling	...	00.00	CMD
(iv) Agriculture / Gardening	...	00.00	CMD

The applicant shall regularly submit to the Board the returns of water consumption in the prescribed form and pay the Cess as specified under Section 3 of the said Act.

5. **CONDITIONS UNDER AIR ACT :**

(i) The applicant shall install a comprehensive control system consisting of control equipments as is warranted with reference to generation of emission and operate and maintain the same continuously so as to achieve the level of pollutants to the following standards :



**Control Equipment :** Air pollution control equipments of adequate capacity shall be provided to limit the emissions.

**Standards for Emissions of Air Pollutants :**

- (i) SPM/TPM Not to exceed 150 mg/Nm<sup>3</sup>  
(ii) SO<sub>2</sub> Not to exceed Kg/Day.

(ii) The applicant shall observe the following fuel pattern:-

Sr. No.	Type Of Fuel	Quantity	UOM
1	Coal	2	MT/day
2	Furnace Oil	1000	KL/day

(iii) The applicant shall erect the chimney(s) of the following specifications:-

Sr. No.	Chimney Attached To	Height in Mtrs.
1	Furnace- 4 Nos.	30 (common- 2 Nos.)

(iv) The applicant shall provide ports in the chimney/(s) and facilities such as ladder, platform etc. for monitoring the air emissions and the same shall be open for inspection to/and for use of the Board's Staff. The chimney(s) vents attached to various sources of emission shall be designated by numbers such as S-1, S-2, etc. and these shall be painted/displayed to facilitate identification.

(v) The industry shall take adequate measures for control of noise levels from its own sources within the premises so as to maintain ambient air quality standard in respect of noise to less than 75 dB(A) during day time and 70 dB(A) during night time. Day time is reckoned in between 6 a.m. and 10 p.m. and night time is reckoned between 10 p.m. and 6 a.m.

(vi) Other Conditions :

- 1) The industry should not cause any nuisance in surrounding area.
- 2) The industry should monitor stack emissions and ambient air quality regularly.
- 3) The applicant shall plant minimum three varieties of trees such as Eucalyptus, Su Babul etc. and the density of same not less than 1000 trees per acre over 33% of the available open land.

**6. CONDITIONS UNDER HAZARDOUS & OTHER WASTE (MANAGEMENT & TRANSBOUNDRY MOVEMENT) RULES, 2016:**

(i) The applicant shall handle hazardous wastes as specified below:

Sr. No.	Item No. as per Sch-I	Type of Waste	Quantity	Disposal
The industry shall not generate hazardous waste				

ii) Treatment :-

- a) The unit has to display and maintain the data online outside the factory main gate in Marathi & English both on a 6'x4' display board in the manner and the report of the compliance along with photograph shall be submitted to this office, MPCB, HQ, Mumbai and concerned Sub-Regional Office.
- b) It shall be ensured that the Hazardous waste is handled, managed & disposed of strictly in accordance with the Hazardous & Other Waste (Management & Transboundary Movement) Rules, 2016 and shown & submitted to the Board as & when asked for.
- c) Whenever due to any accident or other unforeseen act or even, such emissions occur or is apprehended to occur in excess of standards laid down, such information shall be forthwith Reported to Board, concerned Police Station, office of Directorate of Health Services, Department of Explosives, Inspectorate of Factories and Local Body and the production process should be stopped by taking safety measures. The industry shall also monitor the emission and ensure that the emissions do not cause any harm or nuisance in the surrounding. The industry should not restart the process without permission of the Board and other statutory organizations as require under the law.
- d) Industry shall obtain registration from CPCB as a re-refiner of Used oil having environmentally sound technology as per the provisions of Hazardous & Other Waste (Management & Transboundary Movement) Rules 2016 before commencement of production.

**7. Industry shall comply with following additional conditions:**

- i. The applicant shall maintain good housekeeping and take adequate measures for control of pollution from all sources so as not to cause nuisance to surrounding area / inhabitants.
- ii. The applicant shall bring minimum 33% of the available open land under green coverage/ tree plantation.
- iii. Solid waste – The non hazardous solid waste arising in the factory premises, sweepings, etc., be disposed of scientifically so as not to cause any nuisance / pollution. The applicant shall take necessary permissions from civic authorities for disposal to dumping ground.
- iv. The applicant shall provide for an alternate electric power source sufficient to operate all pollution control facilities installed by the applicant to maintain compliance with the terms and conditions of the consent. In the absence, the applicant shall stop, reduce or otherwise, control production to abide by terms & conditions of this consent regarding pollution levels.
- v. The applicant shall not change or alter quantity, quality, the rate of discharge, temperature or the mode of the effluent / emissions or hazardous wastes or control equipments provided for without previous written permission of the Board.
- vi. The applicant shall provide facility for collection of environmental samples and samples of trade and sewage effluents, air emissions and hazardous wastes to the Board staff at the terminal or designated points and shall pay to the Board for the services rendered in this behalf.
- vii. The applicant shall make an application for renewal of the consent at least 60 days before the date of the expiry of the consent.
- viii. The firm shall submit to this office, the 30<sup>th</sup> day of September every year, the Environmental Statement Report for the financial year ending 31<sup>st</sup> March in



the prescribed Form-V as per the provisions of rule 14 of the Environment (Protection) (Second Amendment) Rules, 1992.

- ix. As inspection book shall be opened and made available to the Board's officers during their visit to the applicant.
- x. The applicant shall install a separate electric meter showing the consumption of energy for operation of domestic and industrial effluent treatment plants and air pollution control system. A register showing consumption of chemicals used for treatment shall be maintained.
- xi. Separate drainage system shall be provided for collection of trade and sewage effluents. Terminal manholes shall be provided at the end of collection system with arrangement for measuring the flow. No effluent shall be admitted in the pipes / sewers down- stream of the terminal manholes. No effluent shall find its way other than in designed and provided collection System.
- xii. Neither storm water nor discharge from other premises shall be allowed to mix with the effluents from the factory.
8. This Consent shall not be construed any relaxation from obtaining necessary No Objection Certificate from other Government Agencies as may deemed fit necessary.
9. The total capital investment of the plant is Rs. 269.51 Lakh Only.
10. The Board reserves the right to revoke, change or alter the terms and conditions of this Consent.

For and On Behalf of the  
Maharashtra Pollution Control Board,



(A.D. Mohekar)  
Regional Officer, Aurangabad

To,

M/s. Mauli Metal Industries Pvt. Ltd., Unit-II,  
Gat No. 659, 660, At Chorakhali, Tq. Kallam,  
Dist: Osmanabad.

Copy submitted to :-

1. The Member Secretary, MPCB, Mumbai.

Copy f.w.cs. to :-

1. The Chief Accounts Officer, MPCB, Mumbai.

Copy forwarded to :-

1. The Sub-Regional Officer, MPCB, Latur.

Copy to Cess Wing/Statistical Wing/Air Wing/HWMH Wing, MPCB, Mumbai.

Copy to Master file.

Received Consent fee of -

Sr. No.	Amount(Rs.)	TXN No.	Date	Drawn On
1	75000/-	TXN1908000195	03/08/2019	-
2	5000/-	TXN1909000651	12/09/2019	-
3	10000/-	TXN1911001642	21/11/2019	-

**MAHARASHTRA STATE ELECTRICITY DISTRIBUTION CO. LTD**  
**O & M DIVISION OSMANABAD**

NO.EE/OS'BAD/TS/1.3%DDF/21-22/

No 253

DT. 21 JAN 2022

To  
Deputy Executive Engineer,  
MSEDCL O&M Division,  
Kallam.

**Sub:- Administrative approval & Technical sanction of estimate.**

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

2) No.ADDEE/USDN/No-76 Date-18.01.2022

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-1.08 Km ,11 KV Cross Over -0.24 Km & 11 KV Underground Cable-0.06 Km for IP Connection in r/o.Mauli Metal Industries Pvt Ltd Sr.No-659 Village Chorakhali Tal.Kallam & Dist- Osmanabad. The estimate is technically sanctioned vide sanction No. EE/OSD/TS/ DDF/21-22/No 50 Date: 21/1/2022 for Rs 1556516.00/- excluding supervision charges (In Words Fifteen Lakh Fifty Six Thousand Five Hundred Sixteen Only) and supervision charges at rate of 1.30% of the normative charges Rs.18400.00/- (Rs.Eighteen Thousand Four Hundred Only) also GST on 1.3% Supervision ChargesRs.3312.00/- ( Three Thousand Three Hundred Twelve Only) under DDF scheme for the year 2021-22.

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

**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:-**

- 1- The ASsistant Engineer,MSEDCLSection,- Dahiphal
- 2- The Dy. Manager (F&A),MSEDCL,Division Osmanabad.



Dy.EE/Kallam/ TS/No. 99 76.

Date 18.01.2022

To,  
The Executive Engineer  
MSEDCL O&M, division Office  
Osmanabad.

Subject: -Submission of technical estimates under 1.3% DDF scheme for 11 KV Link Line from 11 KV Shelgaon Gaonthan Feeder emanating from 33/11 KV Dahiphal Substation for existing 2 nos of Industrial Having Consumer No 606470001122 & 606470003150, connected load 100 HP & 57 HP

With reference to the above cited subject please find enclosed here the technical estimate under 1.3% DDF scheme 11 KV Link Line from 11 KV Shelgaon Gaonthan Feeder emanating from 33/11 KV Dahiphal Substation for existing 2 nos of Industrial Having Consumer No 606470001122 & 606470003150, connected load 100 HP & 57 HP.

The IP consumer presently is connected on 11 kV Chorakhali AG feeder which is single phasing Ag dominated feeder emanating from 33/11 KV Yermala Substation. As the consumer is not getting continues electrical supply voltage to his 02 IP connections.

This is for your kind information & N/A please

Encl: - Estimate

महावितरण वि.का.उस्मानाबाद  
आवक क्र. 425  
दिनांक 18/1/22  
Dy. M. (E)  
Dy. M. (P)  
Add. Dy. M. (P)  
Dy. EE (O&M)  
AE (Est.)  
AE (Purchase)  
कार्यकारी अभियंता

Dy. Executive Engineer  
MSEDCL, Subdivision office, Kallam  
Dy. Executive Engineer  
M.S.E.D.C.Ltd.O&M S/Dn.Kallam(R)

AE/ Dahiphal / TS/No.

Date

To,  
The Dy Executive Engineer  
MSEDCL O&M, Sdn Office  
Kallam.

Subject: -Submission of technical estimates under 1.3% DDF scheme for 11 KV Link  
Line from 11 KV Shelgaon Gaonthan Feeder emanating from 33/11 KV  
Dahiphal Substation.

With reference to the above cited subject please find enclosed here the  
technical estimate under 1.3% DDF scheme 11 KV Link Line from 11 KV Shelgaon  
Gaonthan Feeder emanating from 33/11 KV Dahiphal Substation for existing 2 nos  
of Industrial Having Consumer No 606470001122 & 606470003150, connected load  
100 HP & 57 HP.

The IP consumer presently is connected on 11 kV Chorakhali AG feeder  
which is single phasing Ag dominated feeder emanating from 33/11 KV Yermala  
Substation. As the consumer is not getting continues electrical supply voltage to his  
02 IP connections.

This is for your kind information & N/A please

Encl: - Estimate

  
Assistant Engineer  
MSEDCL Section office Dahiphal  
**Junior Engineer**  
M.S.E.D.C.L. Dahiphal Unit



**MAHARASTRA STATE ELECTRICITY DISTRIBUTION COMPANY LIMITED,****O&M Sub-Division, Kallam**

Technical Estimate for sanction under 1.3 % DDF scheme of HT Link line work for existing industrial connection

Having Consumer No 606470001122 &amp; 606470003150, In r/o M/s Mauli Metal Industries Pvt Ltd, Gat. No 659 Village Chorakhali, Tq Kallam Dist Osmanabad

Item Code No. 0905					
Cost data for 11 KV Single circuit Pin type with 100sq.mm AAAC lines on 100x116 mm 10 mtr RSJ poles					
Sr.No	Description of Material	Unit	Qty.	RT/U Rs.	Amount
1	RSJ 116x100, 10 m long	No.	18	10283.00	185094.00 ✓
2	RSJ 116x100, 9 m long	No.	4	9254.00	37016.00 ✓
3	RSJ 116x100, 11 m long	No.	2	11311.00	22622.00 ✓
4	11 kv guarding channel MS 75x40	Kg.	65	51.80	3367.00 ✓
5	M.S.Channel 75x40x6 mm	Kg.	170	51.80	8806.00 ✓
6	MS angle 50x50x6 mm	Kg.	110	51.80	5698.00 ✓
7	M.S. Flats(50 X 10mm)	Kg.	100	48.50	4850.00 ✓
8	11 KV V cross arm with clamp	No.	16	639.00	10224.00 ✓
9	11 KV Top fitting with clamp	No.	16	91.00	1456.00 ✓
10	G.I.Nut Bolts	Kg.	110	82.90	9119.00 ✓
11	11 kv Pin Insulators with G.I. Pins	No.	87	135.00	11745.00 ✓
12	Disc Insulator 11 KV 70 KN	No.	48	344.00	16512.00 ✓
13	Strain Hardware for Dog0.1 or Equ.AAAC.	Set	48	322.00	15456.00 ✓
14	AAAC 55 mm2	Rmt	3960	28.56	113097.60 ✓
15	Sleeve Joints	No.	3	115.00	345.00 ✓
16	H.T.Stay Set	Set	18	598.00	10764.00 ✓
17	G.I.Stay Wire 7/4mm(8 SWG)	Kg.	180	57.45	10341.00 ✓
18	Earthing Sets H.T	Set	22	342.00	7524.00 ✓
19	G.I.Barbed Wire 'A' type.	Kg.	95	64.27	6105.65 ✓
20	Danger Board in yard.	No.	22	50.00	1100.00 ✓
21	Concreting ration 1:3:6	Cmt.	20	3027.00	60540.00 ✓
22	G.I.Wire 8 SWG/ 6 SWG	Kg.	200	57.40	11480.00 ✓
23	Black Bituminous Paint	Ltr.	8	85.00	680.00 ✓
24	Red Oxide Paint for 2 coats	Ltr.	25	85.00	2125.00 ✓
25	Aluminium Paint for 1 coat	Ltr.	12	113.00	1356.00 ✓
26	Sundries	LS	5	810.00	4050.00 ✓
Cost of material					561473.25 ✓

  
Dy. Executive Engineer  
M. S. E. D. C. Ltd. O&M S/Dn. Kallam(R)


  
Junior Engineer  
M. S. E. D. C. Ltd. Dahphal Unit


**MAHARASTRA STATE ELECTRICITY DISTRIBUTION COMPANY LIMITED,****O&M Sub-Division, Kallam**

Technical Estimate for sanction under 1.3 % DDF scheme of HT Link line work for existing Industrial connection

Having Consumer No 606470001122 &amp; 606470003150, In r/o M/s Mauli Metal Industries Pvt Ltd, Gat. No 659 Village Chorakhali, Tq Kallam Dist Osmanabad

Item Code No- 0922					
DOUBLE POLE STRUCTURE(cut point) OF- 11 KV LINE USING 10 M LONG RSJ POLE					
Sr.No	Description of Material	Unit	Qty.	RT/U Rs.	Amount
1	RSJ 116x100, 10 m long	No.	4	10283.00	41132.00 /
2	11KV A.B. Switch, 400 A	No.	2	9240.00	18480.00 /
3	M.S. Flats(50 X 10mm)	Kg.	30	48.50	1455.00 /
4	MS Channel 100x50x6 mm	Kg.	220	51.80	11396.00 /
5	M.S.Channel 75x40x6 mm	Kg.	150	51.80	7770.00 /
6	MS angle 50x50x6 mm	Kg.	100	51.80	5180.00 /
7	Strain Hardware for Dog0.1 or Equ.AAAC.	No.	12	322.00	3864.00 /
8	Disc Insulator 11 KV 70 KN	No.	12	344.00	4128.00 /
9	H.T.Stay Set	No.	4	598.00	2392.00 /
10	G.I.Stay Wire 7/4mm(8 SWG)	Kg.	40	57.45	2298.00 /
11	Earthing Sets H.T	No	4	342.00	1368.00 /
12	G.I.Wire 8 SWG/ 6 SWG	kg.	30	57.40	1722.00 /
13	G.I.Barbed Wire 'A' type.	kg.	12	64.27	771.24 /
14	Danger Board in yard.	No.	4	50.00	200.00 /
14	Black Bituminous Paint	Ltr.	2	85.00	170.00 /
15	Red Oxide Paint for 2 coats	Ltr.	6	85.00	510.00 /
16	Aluminium Paint for 1 coat	Ltr.	4	113.00	452.00 /
17	Concreting ration 1:3:6	Cmt.	4	3027.00	12108.00 /
18	Sundries	L.S.	2	810.00	1620.00 /
Cost of material					117016.24

  
Dy. Executive Engineer  
M.S.E.D.C.Ltd.O&M S/Dn.Kallam(R)

  
Junior Engineer  
M.S.E.D.C.L. District Office



<b>MAHARASTRA STATE ELECTRICITY DISTRIBUTION COMPANY LIMITED,</b>
<b>O&amp;M Sub-Division,Kallam</b>

Technical Estimate for sanction under 1.3 % DDF scheme or FIT Link line work for existing Industrial connection

Having Consumer No 606470001122 & 606470003150, in r/o M/s Mauli Metal Industries Pvt Ltd , Gat. No 659 Village Chorakhali , Tq Kallam Dist Osmanabad

Item Code No. 0913					
Cost Data for laying of 1 Km. 11 KV 3 C 300 mm 2 XLPE under ground Cable					
Sr.No	Description of Material	Unit	Qty.	RT/U Rs.	Amount
1	XLPE Cable 11 KV, 3 C / 300 mm sq.	Rmt	180	1194.00	214920.00 ✓
2	R.C.C. Pipe 150 mm 2 M	No	30	572.00	17160.00 ✓
3	Half round cement pipe ( 150mm X 1mtr)	No.	230	110.00	25300.00 ✓
4	11 kV heat shrinkable Straight through joint kit for 3 C X 300 sqmm	No	2	5289.00	10578.00 ✓
5	11 kV heat shrinkable Outdoor termination joint kit for 3 C X 300 sqmm	No.	2	2030.00	4060.00 ✓
6	Sand	Cmt	50	222.00	11100.00 ✓
7	Misc. for XLPE U/G Cable	LS	1	1050.00	1050.00 ✓
	<b>Cost of material</b>				<b>284168.00</b>

  
Dy. Executive Engineer  
M.S.E.D.C.Ltd.O&M S/Dn.Kallam(R)

  
Junior Engineer  
M.S.E.D.C.L. Dahiphal Unit

**MAHARASTRA STATE ELECTRICITY DISTRIBUTION COMPANY LIMITED,**

**O&M Sub-Division, Kallam**

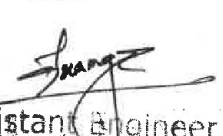
Technical Estimate for sanction under 1.3 % DDF scheme of HT Link line work for existing industrial connection

Having Consumer No 606470001122 & 606470003150, In r/o M/s Mauli Metal Industries Pvt Ltd, Gat. No 659 Village Chorakhali, Tq Kallam Dist Osmanabad

ABSTRACT				
S.No	Description	HT/LT/DTC	QTY	Estimated Amount
1	Cost data for 11 KV Single circuit Pin type with 55sq.mm AAACon 100x116 mm 10 mtr RSJ poles with cut point	HT	1.32 KM	561473
2	DOUPLE POLE STRUCTURE (cut point) OF- 11 KV LINE USING 10 M LONG RSJ POLE	HT	2 Nos	117016
3	XLPE Cable 11 KV, 3 C / 300 mm sq.	Cable	180 Rmt	284168
4	Cost of Material			962657
5	Labour Charges @ 37.025 %			356424
6	Total Cost of Material			1319081
7	CGST On Material @ 09%			118717
8	SGST On Material 09%			118717
9	Total cost of Estimate			1556516
10	1.3 % Supervision charges on Estimate			2148.00
11	GST on 18 % on 1.3 % Supervision charges			3086.69
12	Total Charges to be recover by consumer			20234.71

  
**Dy. Executive Engineer**  
M.S.E.D.C. Ltd. O&M S/Dn. Kallam (R)

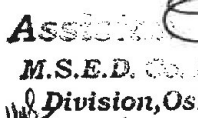
  
**Junior Engineer**  
M.S.E.D.C.L. Dahiphal Unit

  
**Assistant Engineer (O)**  
M.S.E.D. Co. Ltd. (O&M) Div.  
Osmanabad

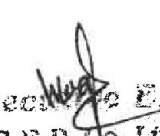
Pre-Audit No. 470.. Date- 19/11/2022

"Arithmetical calculation only" Audited as per cost data fy-19-20 All instructions should be followed before sanction the Estimate. Distribution circular no. CB/ Dist-2/ LT conn. sanction/26331 Date. 18/9/2019 should be fulfilled before sanction.

1556516.00  
1.3% Supervision Charges Rs. 2148.00  
GST 18% 3086.69  
21712.00

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

  
**Dy. Manager (F&A)**  
MSEDCL Division, Osmanabad

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