



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण
(राष्ट्रक परिवहन और राजमार्ग मंत्रालय, भारत सरकार)
National Highways Authority of India
(Ministry of Road Transport & Highways, Govt. of India)
परियोजना कार्यान्वयन इकाई, गाज़ियाबाद
Project Implementation Unit, Ghaziabad

Under CWG Flyover, at Km. 2+000 of NH-9 (Old NH-24), Near Akshardham Temple, Delhi-110092
सी डब्ल्यू सी फ्लाईओवर के नीचे, कि.मी. 2+000 एन एच-9, (पुराना एन एच-24), अक्षरधाम मंदिर के निकट, दिल्ली-110092

टेलीफोन : +919560983936
ई-मेल : gha@nhai.org
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DLDIV-20015/112/2025-PIU Ghaziabad (Comp.No.291842)/2025/E- 2752

Date: 30.09.2025

INVITATION OF PUBLIC COMMENTS

Sub: Development of Delhi Meerut Expressway for Package-III from 6 Lanning from existing Km. 27.740 to existing Km. 49.346 (Dasna to Hapur) in the state of Uttar Pradesh on Hybrid Annuity Mode-Reg.: Permission for erection/laying of 11KV U/G XLPE cable alongwith 140mm OD HDPE pipe on Ghaziabad-Hapur Section of NH-9 from Km. 39.730 to 39.780 (near Chhajarasi Toll Plaza) in the State of Uttar Pradesh.

M/s. VIAK Group Pvt. Ltd. Hapur has submitted the proposal for obtaining NOC for for erection/laying of 11KV U/G XLPE cable alongwith 140mm OD HDPE pipe on Ghaziabad-Hapur Section of NH-9 from Km. 39.730 to 39.780 (near Chhajarasi Toll Plaza) in the State of Uttar Pradesh.

2. As per MoRT&H Circular No. RW/NH-33044/29/2015/S&R (R) dated 22.11.2016, the Highways Administration will make available the proposal seeking permission for Utility laying for public comments for 30 days on ground of public interest.

3. In view of above, the comments of public are invited on captioned proposal and the same should reach to below mentioned address till 30.10.2025 beyond which no comments will be considered.

National Highways Authority of India
PIU-Ghaziabad,
Under CWG Flyover, at Km. 2+000 of NH-9 (Old NH-24)
Near Akshardham Temple, Delhi-110092
Email- gha@nhai.org, nh24ghaziabad@gmail.com

4. This issues with the approval of Highway Administration cum Regional Officer, NHAI, RO-Delhi.

Yours faithfully,

Encl: As above.

(M. R. Mishra)
Manager (Tech.)
For Project Director

Copy to:

- Web Admin, NHAI HQ for uploading on NHAI's Website.
- The Senior Technical Director, Email: mansoor@nic.in NIC, Transport Bhawan, New Delhi-110001 with a request for uploading on Ministry's Website.
- RO-Delhi, NHAI HQ, for information.

Ref. No.

NHAL PIU-GHAZIABAD

dated: 25/07/2025

Letter No./Date 3771/12-08-2025

Manager (T)-I & II.....

SE-I, II, III, IV & V.....

PPS/PA/Acctt.....

To,

The Project Director,
National Highway Authority of India,
Project Implementation Unit-Ghaziabad ,

PD-GZB

Sub.: Permission for erection/laying of 11KV U/G XLPE cable alongwith 140mm OD HDPE pipe on Ghaziabad – Hapur Section of NH-9 from Km. 39.730 to Km. 39.780 (near Chhajarsi Toll Plaza) in the State of Uttar Pradesh.

Sir,

This is for your kind information that, we M/s VIAK Group Pvt. Ltd. has erected a separate 11KV HT line for our New Unit at Village- Chhajarsi Kulichnagar (Near Chhajarsi Toll Plaza). In this regard, the permission of erection/laying of subject HT line on NH-9 is to be accorded by National Highways Authority of India.

In view of above, we are herewith submitting the proposal given all the details required as per NHAI/ MoRTH Guidelines & requested to grant the permission for underground laying of 11 KV XLPE Cable along with 140mm Dia HDPE pipe from Km. 39.730 to Km. 39.780 (RHS) on NH-9 (Ghaziabad – Hapur Section).

Thanking you.

Yours Sincerely



Manager HR,

M/s VIAK Group Pvt. Ltd.

Khatoni No. 476, 484, Khata No. 41 & 115,
Chhajarsi, Jindal Nagar,
Pilakhua, District- Hapur (Uttar Pradesh)

ENCLOSURES:

- Annexure – 1** : Check List to Ministry Guideline No. RW/NH/2044/27/
2005/S&R(R)(Pt.) dated 07.08.2013
- Annexure – 2** : Draft License Agreement signed by 2 witnesses.
- Annexure – 3** : Undertaking for Relocation on non judicial stamp paper of Rs. 10/-
- Annexure – 4** : Undertaking of 11 Points on non judicial stamp paper of Rs. 10/-
- Annexure – 5** : Undertaking of 9 Points on non judicial stamp paper of Rs. 10/-
- Annexure – 6** : Undertaking in Annexure Check List at Serial No. 5.1 to 5.9 on Non
Judicial Stamp paper of Rs. 10/-.
- Annexure – 7** : Inspection Report.
- Annexure – 8** : Typical Cross Section Drawing/ Sketch showing size of trench/pit.
- Annexure – 9** : Single line diagram of the route.



Manager HR,
M/s VIAK Group Pvt. Ltd.
Khatoni No. 476, 484, Khata No. 41 & 115,
Chhijarsi, Jindal Nagar,
Pilakhua, District- Hapur (Uttar Pradesh)

Dated: 16.06.2025

CHECK – LIST

Permission for erection/laying of 11KV U/G XLPE cable alongwith 140mm OD HDPE pipe on Ghaziabad – Hapur Section of NH-9 from Km. 39.730 to Km. 39.780 (near Chhajarsi Toll Plaza) in the State of Uttar Pradesh.

Relevant circulars

- Ministry Circular No. RW/NH/33044/27/2005/S&R(R)(Pt.) dated 07.08.2013.
- Ministry Circular No. RW/NH-33044/29/2015/S&R(R) dated 22.11.2016.
- Ministry Circular No. 36094/01/2022-S&R(P&B) dated 17.04.2023.

S. No.	Item	Information / Status	Remarks
1	General Information		
1.1	Name and Address of the Applicant	Manager HR, M/s VIAK Group Pvt. Ltd. Khatoni No. 476, 484, Khata No. 41 & 115, Chhajarsi, Jindal Nagar, Pilakhua, District- Hapur (U.P.)	
1.2	National Highway Number	NH-9 (Old NH-24)	
1.3	State	Uttar Pradesh	
1.4	Location	Near Village- Chhajarsi Kulichnagar (Near Chhajarsi Toll Plaza)	
1.5	(Chainage in Km.)	From Km. 39.730 to Km. 39.780	
1.6	Length in Meter	50m	
1.7	Width of available ROW	95 Meter	
1.8	Side of NH (left or right side of NH towards increasing Chainage /KM/ Direction)	RHS	
1.9	Highway Administration Address	Regional Officer, National Highways Authority of India, 3/248, Vishal Khand, Gomti Nagar, Lucknow	
1.10	Proposal to acquire land	N/A	
	(a) Left side from center line	-	
	(b) Right side from Centre line	-	


Project Director
 National Highways Authority of India (Technical)
 PIU-Ghaziabad
 प्रबंधक (तकनीकी)
 भारतीय राष्ट्रीय राजमार्ग प्राधिकरण
 National Highway Authority of India
 गाजियाबाद, Ghaziabad



1.11	Whether proposal is in the same side where land is not to be acquired	N/A	
	If not then where to lay the cable	N/A	
1.12	Details of already laid services, if any, along the proposed route	N/A	
1.13	Number of lanes (2/4/6/8) existing	18 lane	
1.14	Proposed Number of lanes (2 lane with paved shoulder/4/6/8 lanes)	-	
1.15	Service Road existing or not	No	
	If yes then which side	NA	
	(a) Left side from center line	NA	
	(b) Right side from Centre line	NA	
1.16	Proposed Service road	N/A	
	(a) Left side from center line	-	
	(b) Right side from Centre line	-	
1.17	Whether proposal to lay 11KV electric line is service road and main carriageway.	MCW	
1.18	The permission of laying of 11KV XLPE Cable shall be considered for approval/rejection based on the Ministry Circular mentioned as above	Yes	
	(a) Carrying of Sewage/ electric line on highway bridges shall not be permission as Fumes/ electric line can accelerate the process of corrosion or may cause explosion, thus, being much more injurious than fault of electric line.,	N/A	
	(b) Carrying of electric line on bridge shall not be discouraged. However, if the electric Authorities seem to have no other viable alternative and approach the highway authority will in time before the design of the bridge if finalized, they may be permitted to carry the electric on independent superstructure, supported on extended portions of piers and abutment in such a manner that in the final arrangement enough free space around the superstructure of the bridge remains available for inspection and repair etc.	N/A	
	(c) Cost of required extension of the sub-structure as well as that of the supporting superstructure shall be borne by the agency-in-charge of the utilities.	N/A	


Project Director
 National Highways Authority of India
 PIU-Ghaziabad


Member Technical

प्रबंधक (तकनीकी) / (Member Technical)
 भारतीय राष्ट्रीय राजमार्ग संचालन प्राधिकरण
 National Highway Authority of India
 गाजियाबाद, Chaziabad



	Services are not being allowed indiscriminately on the parapet/ any part of bridges, Safety of the bridges has to be kept in view while permitting various service along bridge. Approvals are to be accorded in this regard with the concurrence of the Ministry's Project Chief Engineer only.	N/A	
1.19	If crossing of the road involved. If yes, it shall be done by HDD method or through structure or conduits specially built for that purpose of the expenses of the agency owning the line.	No road crossing	
	(a) Existing drainage structure shall not be allowed to carry the lines.	Agree	
	(b) The utility services shall cross the National Highway preferably on a line normal to it or as nearly show as practicable. M/s Vika Grup Pvt. Ltd. \ shall be permitted to cross the National Highway either through structure or conduits specially built for that purpose. The conduit pipe should, as minimum, extend from drain to drain in cuts and toe of slope to tope of slope in the fills and shall be designed in accordance with the provision of IRC and executed following the Specifications of the Ministry.	Along the road	
	(c) The casing pipe may be installed under the route embankment either by boring or digging a trench. Installation by boring method shall prefer.	N/A (HDD method used without casing pipe.)	
	(d) The casing pipe (or conduit pipe in the case of electric cable) carrying the utility line shall be of steel, cast iron, or reinforced cement concrete and have adequate strength and be large enough to permit ready withdrawal of the carriage pipe/cable.	N/A (HDD method used without casing pipe.)	
	(e) End of the casing/ conduit pipe shall be sealed from the outside, so that it does not act as a drainage path.	N/A (HDD method used without casing pipe.)	
	(f) The carrier pipe should, as minimum extend from drain to drain in cuts and toe of slope toe of slope in the fills.	Agreed	


 Project Director
 National Highways Authority of India
 PIU-Ghaziabad


 Project Engineer (Technical)
 National Highway - 100, India
 Ghaziabad, Ghaziabad



	(g) The top of the carrier pipe/line should be at least 1.2 meter below the surface of the road subject to being at least 0.3 meter below the drain inverts.	Agreed	
	(h) Crossing shall be done by HDD method specially where	No road crossing involve	
	(i) The casing/conduit pipe shall be installed with an even bearing throughout its length and in such a manner as to prevent the formation of waterway along it.	Agreed	
2	Documents / Drawing enclosed with the proposal	Yes, 04 sets of proposal	
2.1	Cross section of trench for open trenching method (is it normal size of 1.2m dept/0.3m wide)	N/A, along the highway U/G 11 KV XLPE cable laying along with HDPE pipe	
	i) Should not be greater than 60cm wider than the outer diameter of the pipe.	N/A	
	ii) Location as close to the extreme edge of the right-of-way as possible but not less than 15 meter from the center line of the nearest carriageway.	N/A	
	iii) Shall not be permitted to run along the National Highways when the road formation is situated in double cutting. Nor shall these be laid over the existing culverts and bridges.	N/A	
2.2	Cross section showing the size of pit and location of cable for HDD method	Shown in the enclosed drawing.	
2.3	Strip plan/ Route plan showing Water Supply pipe line/ Electrical cable Chainage, width of ROW, distance of proposed cable from the edge of ROW, important mile stone, intersecting cross drainage work etc.	Strip plan/ Drawing enclosed.	
2.4	Methodology for laying of showing water supply pipe etc.	N/A	
2.4.1	Open Trenching method (May be allowed in utility corridor only where perimeter is neither cement concrete type. If yet, Methodology of refilling of trench.	N/A	
	a) The trench width should be at least 30cm, but not more than 60cm wider than the outer diameter of the pipe	Agreed	


 Project Director
 National Highways Authority of India
 PIU-Ghaziabad


 Project Engineer
 National Highways Authority of India
 Ghaziabad, Ghaziabad



	b) For filling of the trench, Bedding shall be to depth of not less than 30cm it shall consist granular material unsuitable soil and rock edge should be excavated and replaced by selected material.	Agreed	
	c) The back shall be completed two stages (i) side fill to the level of the top of the pipe and (ii) overfill to the bottom of the road crust.	Agreed	
	d) The side fill shall consist of granular material laid in 15cm 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.	Agreed	
	e) The road crust shall be built to the same strength as the existing crust on either side of the trench. Care shall be taken to avoid the formation of a dip at the trench.	Agreed	
	f) The excavation shall be protected by flagman, signs and barricades and red-light during night hours.	Agreed	
	g) If required, a diversion shall be constructed at the expenses of agency owning the utility line	Agreed	
2.4.2	Horizontal Directional Drilling (HDD) Method	Yes	
2.4.3	Laying of Electric line through CD work and method of laying		
	(a) The utility services shall cross the National Highway preferably on a line normal to it of as nearly so as practicable and subject to all other stipulation contained in this Ministry's guidelines issued on dated 22.11.2016	Yes	
3	Draft License Agreement signed by to witnesses	Enclosed	
4	Performance Bank Guarantee in four of NHA has to be obtained @ Rs. per running meter, for period one year initially (extendable if required till satisfactory completion of work) as a security for ensuring/ making good the excavated trench for laying the cable by proper	Shall be submitted, as demanded by NHA	


 Project Director
 National Highways Authority of India
 PIU-Ghaziabad


 R.K. Pandey
 National Highway Technical
 PIU-Ghaziabad


 National Highways Authority of India
 Ministry of Road Transport and Highways
 New Delhi

	filling and compaction, clearing debris/ loose earth produced due to execution for trenching at least 50 meters 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.		
4.1	Performance BG as per above is to be obtained.	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 then to pay the losses either to NHAI or to the concerned agency.	Yes	
5.2	Renewal of Bank Guarantee	Yes	
5.3	Confirming all standard condition of NHAI guidelines	Yes	
5.4	Shifting of Electric line as and when required by NHAI at their own cost.	Yes, it will be carried out if required	
5.5	Shifting due to widening of NH	Yes	
5.6	Indemnity against all damages and claims Clause (xxiv)	Yes	
5.7	Traffic movement during laying/ erection of electric line to be managed by the applicant.	NA	
5.8	If any claim 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 undertaking any work installation, shifting or repairs or alteration to the showing electric line located in the National Highway right-of-way	Yes, Necessary permission to be taken before starting the work.	
5.10	Expenditure, if any, incurred by NHAI for repairing and damage caused to the National Highway by the laying, maintenance or shifting of the electric line will 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 repair to the road, it will be carried out as desired by the NHAI at the cost of the agency owning the utility line with a	Yes	


 Project Director
 National Highways Authority of India
 PIU-Ghaziabad

4-4
 प्रबंधक (तकनीकी)/ (Manager Technical)
 भारतीय राष्ट्रीय राजमार्ग प्राधिकरण
 National Highway Authority of India
 गाजियाबाद, उत्तरप्रदेश



	reasonable time (not exceeding 60 days) of the intimation given.		
5.12	Certificate from the applicant in the following format	-	
	(i) Laying of electric line will not have any deleterious effects on any of the bridge components and roadway safety for traffic.	Yes	
	(ii) for widening – "We do undertake that I will relocate, service road/ approach road/ utilities at my own cost notwithstanding the permission granted with such time as will be stipulated by NHAI" for future widening or any other development.	Yes, it will be certified	
6	Who will sign the agreement	Manager HR, M/s Viak Group Pvt. Ltd.	
7	Certificate from the Project Director	N/A	
7.1	Certificate for confirming of all standard condition issued vide ministry various circulars	Enclosed	
7.2	Certificate from PD in the following format:	Yes	
	(i) It is certified that any other location of the Electrical line would be extremely difficult and unreasonable costly and the installation of Electric 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 6 laning based on the feasibility report considering proposed structures at the side 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 BOT basis – a Clause is to be inserted in the alignment. "The permitted Highway on which Licensee has been granted the right of lay cable/ duct has also been granted as a right of way to the Concessionaire under the Concession Agreement for up-gradation of		

Ashish
Project Director
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	Ghaziabad – Hapur Section of NH-9 and therefore, the licensee shall honour the same”.		
9	Who will supervise the work of Erection/UG laying of 11KV XLPE Cable ?	Manager HR, M/s VIAK Group Pvt. Ltd. Khatoni No. 476, 484, Khata No. 41 & 115, Chhijarsi, Jindal Nagar, Pilakhua, District- Hapur (U.P.)	
	Who will ensure that the defects in road portion after Erection of 11 KV XLPE cable U/G with HDPE pipe are correct and if not correct then what action shall be taken.		
	Who will pay the claims for damages done/disruption in working of Erection of 33 KV XLPE cable U/G laying, if asked by the Concessionaire.		
	A certificate from PD that he will enter the proposed permission in the register of records of the permission in the prescribed Performa (copy enclosed) issued vide Ministry Circular No. RW/NH-33044/27/2005/S&R (R)(Pt.) dated 07.08.2013.	N/A	
	If any previous approval is accorded for laying of cable then Photocopy of register of records of permissions accorded as maintained by PD (as per Ministry Circular No. RW/NH-33044/27/2005/S&R (R)(Pt.) dated 07.08.2013) as referred in para 13 above in enclosed or not.	N/A	

The ROW of the National Highway available at the proposed location from the centre line of divided carriageway is 95m from centre of ROW edge of ROW towards proposed electric utility.

The above particular along with the drawing and document has been verified and certified as cored as per prevailing site condition.

Manager HR, M/s VIAK Group Pvt. Ltd. Khatoni No. 476, 484, Khata No. 41 & 115, Chhijarsi, Jindal Nagar, Pilakhua, District- Hapur (Uttar Pradesh).	Project Director, National Highway Authority of India PIU-Ghaziabad
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R.K. Pandey

प्रबंधक (तकनीकी) (Manager Technical)
भारतीय राष्ट्रीय राजमार्ग प्राधिकरण
National Highway Authority of India
गाजियाबाद, उत्तरप्रदेश



ANNEXURE-‘A’

Details of laying Underground 11KV XLPE Cable along with 140mm dia HDPE Pipe on NH-9 (Ghaziabad – Hapur Section) near Chhajarsi Toll Plaza		
1.	(i)	Name of Company asking for Permission : M/s VIAK Group Pvt. Ltd. Khatoni No. 476, 484, Khata No. 41 & 115, Chhajarsi, Jindal Nagar, Pilakhua, District- Hapur (U.P.)
	(ii)	Contract Permission: Name & Designation : Kapil Tyagi, Manager (HR)
	(iii)	Full Address: : M/s VIAK Group Pvt. Ltd. Khatoni No. 476, 484, Khata No. 41 & 115, Chhajarsi, Jindal Nagar, Pilakhua, District- Hapur (U.P.)
	(iv)	Telephone No. : +91
	(v)	Details & purpose for laying the 11KV XLPE electric line / crossing through NHA land : For erection for underground 11KV XLPE cable along with 140mm Dia HDPE pipe towards the Unit of M/s VIAK Group Pvt. Ltd., Chhajarsi
	(vi)	Any other details regarding laying:
	(a)	Distance of proposed site from the Center line of the road : Edge of ROW
	(b)	Whether it is possible to lay the proposed lines or not (reasons) : Yes
	(c)	Whether it is possible to cross the proposed line through existing lines or not : NA
2.		Details regarding road alignment whether U/G cable/ pipe is to be laid a long the road :
	(i)	Name of Road : NH-9 Ghaziabad – Hapur Section
	(ii)	Category of road (to be ascertained from Km. stone on road side) : Along the road: From Km. 39.730 to Km. 39.780 Length = 50 Mtr.
		Across the road: NIL
	(iii)	Width of the road
	(a)	Formation width measure from earthen bank : 21.0m Each side
	(b)	Black Topped Carriageway width : 12.5m Each Side
	(c)	Road Boundary : 95m
	(d)	(extent of Highway land)
	(e)	Location of 11KV XLPE cable laying / crossing : Along the road: From Km. 39.730 to Km. 39.780
		Across the road: NIL
3.		Details to be supplied on layout drawing (4 sets) : Drawing enclosed



4.		Geographics of the 11KV XLPE cable along with 140mm dia HDPE pipe	
		(a) Dimension of the 11KV XLPE along with HDPE pipe trench	: 1.5m width and 1.8m dept for along the road
		(b) Dimension of projection of pipe	: N/A
		(c) Diameter of the pipe line/ cable	: 3x120 Sq.mm. XLPE Cable 140mm Dia HDPE Pipe
		(d) Right of user	: 0.280m/0.300m
5.	(i)	This is to certify that no Govt. Land shall be occupied by M/s VIAK Group Pvt. Ltd. except for the purpose of laying of 11KV HT line with HDPE Pipe	: Agreed
	(ii)	This is to certify that the work shall be in accordance with the Govt. Rules and regulations in force from time to time and binding to Applicant.	: Agreed
	(iii)	This is to certify that all required cost and fees as per rules and regulation of the Govt. will be adopted timely.	: Agreed

Date:

Place: Chhajarsi, Hapur



Manager HR,
M/s VIAK Group Pvt. Ltd.
 Khatoni No. 476, 484, Khata No. 41 & 115,
 Chhajarsi, Jindal Nagar,
 Pilakhua, District- Hapur (U.P.)

ANNEXURE-'B'**Information to be furnished along with the proposal for erection/laying of underground 11KV XLPE Cable along with 140mm dia HDPE Pipe on NH-34**

1	Exact location of laying/crossing with Chainage of National Highway and Right-of-Way of NHAI at crossing	U/G laying of 11KV XLPE cable along with 140mm dia HDPE pipe by HDD Method at Km. 39.730 to Km. 39.780 on NH-9 under Distt.- Hapur in the State of Uttar Pradesh.
2	Showing distance of cable/pipe and ROW from centre line of highway in the drawing. (Minimum distance of cable/pipe = 1 or 2m inside edge of ROW edge)	Yes, shown in the drawing.
3	Methodology of crossing in NH by HDD/ Trenchless Technique	Yes
4	Crossing details: Plan & cross section drawing showing dept of laying/ crossing at a minimum of 1.20m from existing ground level with sealing at ends of pipe.	Yes, show in the attached drawing.
5	Undertaking that you shall take care of existing service lines have been laid previously.	Undertaking enclosed.



Manager HR,
M/s VIAK Group Pvt. Ltd.
Khatoni No. 476, 484, Khata No. 41 & 115,
Chhijarsi, Jindal Nagar,
Pilakhua, District- Hapur (U.P.)

ANNEXURE-‘C’

Conditions for the agencies seeking permission for crossing of Electric Cable/ OFC/Pipe Line/ ducts etc. on National Highways that are under NHAI:

Sub: Permission for erection/laying of 11KV U/G XLPE cable alongwith 140mm OD HDPE pipe on Ghaziabad – Hapur Section of NH-9 from Km. 39.730 to Km. 39.780 (near Chhajarsi Toll Plaza) in the State of Uttar Pradesh.

1. The erection of 11KV XLPE shall along NH-9 at normal to it.
2. The 11KV XLPE U/G crossing shall not been near to the existing structure.
3. For laying casing pipes, horizontal core drilling/ boring method should be used laying, open trenching method will not be permitted.
4. The erection/laying shall be of steel or cemented and concreted and end pipe line shall be sealed & looped after laying of XLPE cable under HDPE pipe so its does not act as darling path.
5. The XLPE cable/ Pipe shall is laid underground in full land width of NH-9.
6. The top of XLPE cable/pipeline laying should be at dept of 1.20m below the surface of road subject to being at least 0.3 your risk and invert.
7. Any damaging during the crossing of cable to existing line (Gas pipeline, Water pipe line & other etc.) should be kept on site before starting the work of laying of 11KV XLPE cable/HDPE pipe.
8. Necessary precaution should be taken to avoid accident during crossing work.
9. Cautionary board where required should be kept on site before starting the work of 11KV XLPE cable/HDPE pipe laying.
10. Prior approval of department shall be obtained before undertaking the work Installation, shifting, repairs or alternating to the utility line location in the NHAI Right-of-Way.
11. Before starting the work, prior written information by registration post AD should be given to NHAI.
12. If NHAI consider it necessary in the future to remove the line for any work of improvement/ repairs of road, it will be carried out desired by NHAI at the cost of agency with a responsible time.
13. NHAI does not guarantee the preservation of agencies. Property forms any type of damage that may occur due to road work carried out at a later date.
14. If any accident is occurred during the execution or completion of work by the agency, the completed responsibility shall be fully on the head of agency.
15. In future, at the time of widening the road or any work of NHAI, the line shall have to be remove/ shifted by the agency at their own cost without claim of compensation within 60 days.
16. An agreement in stamp paper of rs.100/- is required to be made between NHAI and agency before start of work. This shall also include no claim certificate.



Manager HR,
M/s VIAK Group Pvt. Ltd.
Khatoni No. 476, 484, Khata No. 41 & 115,
Chhajarsi, Jindal Nagar,
Pilakhua, District- Hapur (U.P.)

[Enclosure to Ministry Circular No. RW/NH-33044/17/2000-S&R dated 29.09.2000 and dated 23.07.2003]
Format for Maintaining Records of Right-of-Way permission granted for U/G laying/erection of

33 KV XLPE Cable with 160mm Dia HDPE Pipe

(to be maintained separately for every NH and State)

1. Name of State : Uttar Pradesh
2. Name of Agency : National Highway Authority of India
3. NH Number : NH - 9 (Old NH-24)

S. No.	Location (Chainage in Km.)	Left or right side of NH (towards increasing chainage/km direction)	Section	Kind of Service	Name of license and contact address	Date of signing of agreement	Date of validity of agreement	Date of last inspection of site	Any deviation from MORTH standard norms	Remarks
1	Km. 39.730 to Km. 39.780	RHS (along the road)	Ghaziabad - Hapur Section of NH-9	Electrical	Manager HR, M/s VIAK Group Pvt. Ltd.					

**Manager HR,
M/s VIAK Group Pvt. Ltd.**
 Khatoni No. 476, 484, Khata No. 41 & 115,
 Chhijarsi, Jindal Nagar,
 Pilakhua, District- Hapur (Uttar Pradesh)





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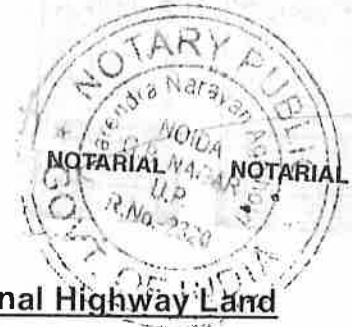
Government of Uttar Pradesh

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e-Stamp

ACC ID-UP14170604
कोईल सादर, जालौरी

Certificate No. : IN-UP34318938421833X
Certificate Issued Date : 11-Jul-2025 06:58 PM
Account Reference : NEWIMPACC (SV)/ up14170604/ KOIL SADAR/ UP-ALG
Unique Doc. Reference : SUBIN-UPUP1417060466318675715881X
Purchased by : MANAGER HR VIAK GROUP PVT LTD
Description of Document : Article 4 Affidavit
Property Description : Not Applicable
Consideration Price (Rs.) :
First Party : MANAGER HR VIAK GROUP PVT LTD
Second Party : NHAI
Stamp Duty Paid By : MANAGER HR VIAK GROUP PVT LTD
Stamp Duty Amount(Rs.) : 100
(One Hundred only)



Licence Agreement for the use of National Highway Land



Enclosure to Ministry of Road Transport & Highways letter no. RW/NH-33044/29/2015/S&R® (Pt.) Dated 22.11.2016, 36094/01/2022-S&R(P&B) dated 17.04.2023

Agreement for erection/laying of underground 11-KV XLPE Cable with 140mm Dia HDPE pipe on NH-9 (Ghaziabad – Hapur Section) from Km. 39.730 to Km. 30.780 near Village – Chhajarsi Kulichnagar (Near Chhajarsi Toll Plaza), District- Hapur in the State of Uttar Pradesh.

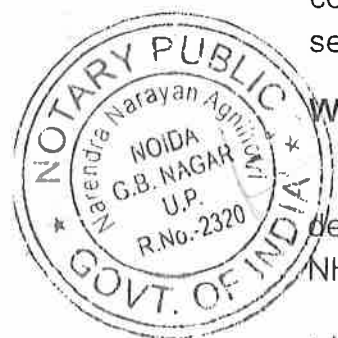
This Agreement made this _____ day of _____ Month of _____ year between **National Highway Authority of India** acting in his executive capacity through _____ (hereinafter referred to as NHAI which expression shall unless excluded by or repugnant to the context, include his successors in office and assigns) on the one part, and **Manager HR, M/s VIAK Group Pvt. Ltd.**, having its registered office **Khatoni No. 476, 484, Khata No. 41 & 115, Chhijarsi, Jindal Nagar, Pilakhua, District- Hapur (U.P.)**, Which expression shall, unless excluded by or repugnant to the context, include his heirs its successors/their successors and assigns) of the second part.

Whereas:

National Highway Authority of India (NHAI) is responsible, inter alia for development and maintenance of lands from Km. 39.730 to Km. 30.780 of NH-9 RoW.

1 | Page

This document is generated by e-Stamping system of Ministry of Road Transport & Highways, Government of India. It is a legal document and its use is subject to the terms and conditions of the e-Stamping system. The e-Stamping system is a secure and transparent system for generating and verifying e-stamps. The e-stamp generated by this system is valid for all legal purposes. The e-stamp generated by this system is valid for all legal purposes. The e-stamp generated by this system is valid for all legal purposes.



Whereas the Licensee proposes to lay electrical cable referred to as utility services in subsequent paras.

Whereas the Licensee has applied to the Authority for permission to 11KV Electric U/G cable laying.

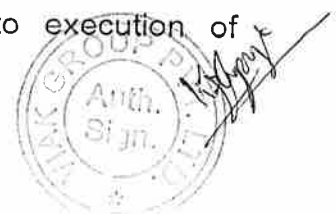
The **NHAI** has agreed to grant such permission on the terms and conditions hereinafter mentioned.

Now this agreement witnesses that in consideration of the conditions hereinafter contained and on the part of the licensee to be observed and performed, the **NHAI** hereby grants to the Licensee permission to Erection of 11 KV XLPE Cable U/G laying as per the drawings attached here to subject to the following conditions, namely:-

1. RoW permission are only enabling in nature. The propose of extending the ways 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 provision/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 use will be permitted to use the ROW either 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 of any disruption/damage 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 clearance 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 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 11 KV XLPE for service provider. As regards Tariff and Terms and condition for providing common utility ducts along National Highways, there shall be a separate agreement regime.



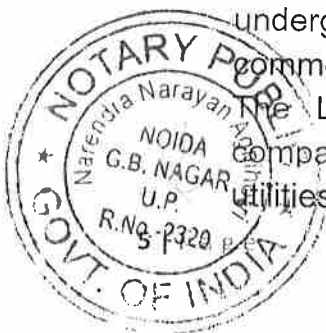
11. The utility services shall be permitted to cross the National Highway either through structure or conduits specially built for the purpose. The casing / conduit pipe should, as minimum, extend from drain to drain in cuts and toe of slope to toe of slope in the fills and shall be designed in accordance with the provision of IRC 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 cables shall be at least 1.5m below the top of the sub grade or the existing ground level whichever is lower, subject to being at least 0.5m below the drain inverts. A typical sketch showing the clearances is given in Annexure I.
14. The Erection of 11 KV XLPE cable 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 HDD (Horizontal Directional Drilling) method shall be preferred.
16. In case of trenching, the sides of trench should be done as early 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 edge should be excavated and replaced by selected material.
 - b. The backfill shall be completed in two stage (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' 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 the thickness and specifications stipulated by the Highway Authority (NHAI).
17. The licensee shall ensure making good the excavated for Erection of 11 KV XLPE road crossings 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 95m away from the edge of the ROW.



5. Fee shall have to be paid in advance for the period for which permission is granted for entering into a license agreement. 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.
6. Present policy of the MoRT&H is to provide a 2.00 meter wide utility corridor on either side of the extreme edge of RoW. In cases where utility cables with sufficient space are already available along NH, the utility services shall be laid in such pipes subject to technical requirement being fulfilled.
7. The Erection & U/G 11 KV XLPE cable laying shall be laid at the edge of RoW. In case of restricted width of RoW, which may be adequate only to accommodate the carriageway, central verge, shoulder, 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 drainage structure, rivers, etc. below the bed in case this is not feasible, the cables/utility line may be carried outside the railings/parapets and supported on brackets fixed to the outside of the bridge superstructure. The fixing and supporting arrangement with all details shall require to be approved in advance from the concerned Authority which has granted such permission. Additional cost on account of fixing and supporting arrangements as assessed by the authority shall be payable by the licensee.
9. In exceptional cases, where RoW is restricted the lay of 11KV XLPE cable 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/pipe shall not be less than one lane. In such cases, it also needs to ensure that maintenance of the electric 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 ensure 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 electrical cable shall be at least 0.6 meter 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.



18. All required restoration work subsequent to Erection/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 @ 100 (Rupees Hundred only) per route meter 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 the Licensee failing to discharge the obligation of making good of the excavated trench/other restoration work, the NHAI shall have a right to make good the damages caused by excavation, at the cost of 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 the 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 NHAI, 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 electric line/pole/cable within 90 days (or as specified by the respective agency/NHAI) from the date of issue of the notice by the concerned NHAI to shift/relocate the cables/electric line, in case it is so required for the purpose of improvement/widening of the road/route/highway or construction of flyover /bridge and restored road land to its original conditions at its own cost and risk.
22. The Licensee shall be responsible to ascertain from the respective agency in co-ordination with Authority, regarding the location of other cables, utility line, underground installation/utilities/facilities etc. The Licensee shall ensure the safety and security of already existing underground installation/utilities/electric lines etc. before commencement of the excavation/using the existing cable/electric line. The Licensee shall procure insurance from a reputed insurance company against damages to already existing underground installation/utilities/electric lines etc.



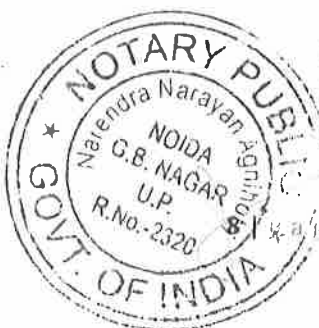
23. The Licensee shall be solely responsible/liable for full compensation/indemnification of concerned agency/aggrieved authority for any direct, indirect or consequential damage caused to them/claims or replacements sought for at the cost and risk of the licensee. The concerned agency in co-ordination with authority shall also have a right to 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 licensee is subject to the licensee satisfying (a) minimum disruption of traffic and (b) no damages to the highways. As far as possible, the license 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 a cable, the licensee has to execute the corresponding restoration work in a time bound manner. For clarification, it is hereby mentioned that all required restoration work subsequent to laying of the cables/11 KV electric line 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. In case of the licensee failing to discharge the obligation of the 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 days 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 cables/electric lines are 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/electric line/poles.
29. The permission for laying electric cable is granted maximum for 5 year 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 alteration to the utility services without prior written permission of the concerned agency in co-ordination 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 Electric line/cable/poles 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 drawing' of electric U/G line (hard and soft copies) with geo-tagged photographs and geo-tagged 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 times to the authorized representatives of Authority to inspect the Project Facilities and to investigate any matter within their Authority, and upon responsible notice, shall provide reasonable assistance necessary to carry out their respective duties and functions.
37. The erection of 11 KV XLPE U/G Road crossing 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 trenchless 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 manufactures,
 - b. The requirements of Law,
 - c. The physical condition of the side, and
 - d. The safety of operation 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.
- a. Three copies of "As Laid Drawings" of utilities (Hard & Soft copies) shall be submitted to Highway Authorities for verification and record within a month of completion of works.
 - b. The permission may be terminated immediately on violation of the agreed terms & conditions.
 - c. The execution of the proposal by the Applicant would not hinder the future widening, if any, at the particular location and if required then the applicant would ensure shifting of their utility at their own cost without any liability to NHAI in a time bound matter prescribed by NHAI.
 - d. Ensure that the submitted Agreement in the prescribed format as per Ministry circular no. RW/NH-33044/29/2015/S&R(R) dated 22.11.2016 for execution with the applicant, and BG be obtained as per the Circular.
 - e. Work programmed from PVVNL/M/s VIAK Group Pvt. Ltd. may be obtained and ensure timely completion.
40. While laying of 11 KV XLPE cable, 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 work 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 cable/ducts within 90 days and site shall be brought back to the original condition failing which the Licensee will lose the right to remove the Electric line/cables/pole. However', before taking up the work of removal of cables 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 60m 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 High Level Committee comprising the designated representatives of the Authority, Licensee and the concerned agencies and the decision of the committee 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 erection/laying/shifting of electric line/cables/pole by the Licensee, compensation for the same shall be required to be borne by the Licensee in mutual agreement with the respective project concessionaires. MORTH/NHAI/Implementation authorities for the project shall not be liable to the concessionaire in any way in this regard.

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

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

SIGNED, SEALED ON BEHALF OF

SIGNED, SEALED AND DELIVERED
BY

Manager HR,

M/s VIAK Group Pvt. Ltd.

Khataloni No. 476, 484, Khata No. 41 &
115, Chhijarsi, Jindal Nagar, Pilakhua,
District- Hapur (U.P.)

PROJECT DIRECTOR,

National Highway Authority of India
(FOR AND BEHALF OF AUTHORITY)

IN THE PRESENCE OF
WITNESS:

1.

IN THE PRESENCE OF
WITNESS:

1.

ATTESTED

2.

2.

Narendra Narayan Agnihotri
Advocate (Notary)
R. No. 3320
NOIDA G. E. Nagar

23 JUL 2023



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Government of Uttar Pradesh

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श्री कुमार सिंह
अध्यक्ष निदेशक कार्यालय-50
आप ID-UP14170604
विशेष नोट, बलौगढ़

Certificate No.	: IN-UP34316925172784X
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Description of Document	: Article 4 Affidavit
Property Description	: Not Applicable
Consideration Price (Rs.)	:
First Party	: MANAGER HR VIAK GROUP PVT LTD
Second Party	: NHAI
Stamp Duty Paid By	: MANAGER HR VIAK GROUP P
Stamp Duty Amount(Rs.)	: 10 (Ten only)



UNDERTAKING



We M/s **VIAK Group Pvt. Ltd.** having its registered office **Khatoni No. 476, 484, Khata No. 41 & 115, Chhijarsi, Jindal Nagar, Pilakhua, District- Hapur (U.P.)**, hereby do undertake in reference to our ROW Application for the route along **NH-9 (Old NH-24) from Km. 39.730 to Km. 39.780** in the state Uttar Pradesh.

We ensure that M/s VIAK Group Pvt. Ltd. will relocate Electric line/Cable/Poles at our own cost, as per the requirement of design during construction period, (notwithstanding the permission granted within such time as will be stipulated by NHAI for further expansion or any other development)



Manager HR
M/s VIAK Group Pvt. Ltd
Khatoni No. 476, 484, Khata No. 41 & 115
Chhijarsi, Jindal Nagar
Pilakhua, District- Hapur (Uttar Pradesh)

ATTESTED



Narendra Singh Agnihotri
Advocate (Notary)
R. No. 2320
NOIDA G. B. Nagar





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Government of Uttar Pradesh

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नवीन न्याय सिस्टम
ई-स्टाम्प सिस्टम नं. 50
ACC ID-UP14170604
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Second Party : NHAI
Stamp Duty Paid By : MANAGER HR VIAK GROUP PVT LTD
Stamp Duty Amount(Rs.) : 10
(Ten only)



UNDERTAKING



Manager HR, M/s VIAK Group Pvt. Ltd., undertake to confirm all standard conditions of NHAI's guidelines for the work of erection/U/G laying of 11KV XLPE Cable at Km. 39.730 to Km. 39.780 (RHS) on NH-9 (New NH-24), Ghaziabad – Hapur Section, Uttar Pradesh.

Please write or type below this line



Manager HR,

M/s VIAK Group Pvt. Ltd

Khatoni No. 476, 484, Khata No. 41 & 115

Chhijarsi, Jindal Nagar

Pilakhua, District- Hapur (Uttar Pradesh)



ATTESTED

Narendra Narayan Agnihotri
Advocate (Notary)
R.No. 2320
NOIDA G. B. Nagar

25 JUL 2025

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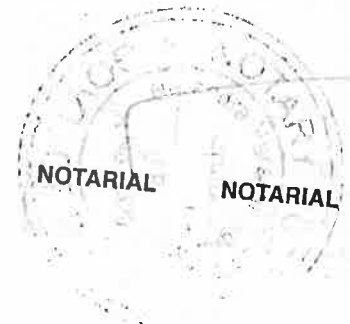
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Second Party : NHAI
Stamp Duty Paid By : MANAGER HR VIAK GROUP PVT LTD
Stamp Duty Amount(Rs.) : 10
(Ten only)



UNDERTAKING

Manager HR, M/s VIAK Group Pvt. Ltd., undertake that we will pay if any claim is raised by the Concessionaire/ Contractor during the election/U/G laying of 11KV XLPE Cable at Km. 39.730 to Km. 39.780 (RHS) on NH-9 (New NH-24), Ghaziabad – Hapur Section, Uttar Pradesh.



**Manager HR,
M/s VIAK Group Pvt. Ltd.**
Khaloni No. 476, 484, Khata No. 41 & 115
Chhijarsi, Jindal Nagar
Pilakhua, District- Hapur (Uttar Pradesh)

ATTESTED

Narendra Narayan Agnihotri
Advocate (Notary)
R. No. 2320
NOIDA G. B. Nagar



12-5 JUL 2025



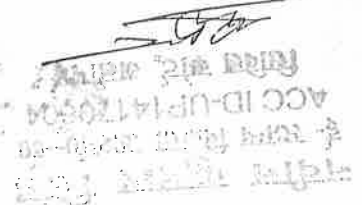
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Stamp Duty Paid By : MANAGER HR VIAK GROUP PVT LTD
Stamp Duty Amount(Rs.) : 10
(Ten only)



UNDERTAKING

I, **HR Manager, M/s VIAK Group Pvt. Ltd.** having its registered office **Khatoni No. 476, 484, Khata No. 41 & 115, Chhijarsi, Jindal Nagar, Pilakhua, District- Hapur (U.P.)**, hereby do undertake in reference to our ROW Application for the route of **NH-9 (Old NH-24) from Km. 39.730 to Km. 39.780** in the state Uttar Pradesh., hereby do undertake that:-

1. If river/nallah are dry **M/s VIAK Group Pvt. Ltd.** proposes to cross the same by laying GI/HDPE/RCC pipes at least 1.65m below the river bed. In case of flowing water where PVVNL/Applicant cannot cross by Horizontal Drilling method, the same bridge/canal will be crossed by clamping method.
2. If clamp is not possible bridge will be crossed by concrete encased HDPE pipe laid inside the railing on the edge of the bridge.
3. All links will be crossed by Auger boring or using trench less method. In case if there are any difficulties at a particular crossing Applicant/ PVVNL will contact department's concerned engineer before taking up the work.
4. The Department shall not be responsible for any loss or damage to the electric line/cable/pole etc. that may occur due to any reasons during/after laying/digging the same.

In the event of any miss-happening/accidents etc. while carrying electric line/pole/laying of cables, **M/s VIAK Group Pvt. Ltd.** shall be liable to pay the any type of compensation so claimed.



6. Manager HR, **M/s VIAK Group Pvt. Ltd.** shall not cause any damage to the carriageway of the highway and structure like bridges, culverts, drains, buildings, etc. and in case of failure, **M/s VIAK Group Pvt. Ltd.** will be liable to make good the loss caused to the department.
7. **M/s VIAK Group Pvt. Ltd.** shall erection of electric line/lay the cables under the guidance of the department.
8. The department shall not be responsible in case the electric line/pole/cable comes in the area under development in future at any time. In such an eventuality shifting of the cable/pole etc. shall be the liability of the **M/s VIAK Group Pvt. Ltd.**
9. **M/s VIAK Group Pvt. Ltd.** shall be responsible for any damage caused to the tress in the NHAI boundary: it will be responsibility of **M/s VIAK Group Pvt. Ltd.** to obtain permission for such likely foreseen/unforeseen damage from the Competent Authority.
10. In case of some un-available circumstances if **M/s VIAK Group Pvt. Ltd.** desires to across the carriageway, the same shall be done under the guidance of the department and under no circumstances, the carriageway shall be allowed to the damage. The crossing of carriageway shall be allowed with pressure angers only.
11. While crossing the bridge/culverts, no additional dead load shall be allowed to be added to the existing structure.
12. In case of difficulty anywhere in the stretch, **M/s VIAK Group Pvt. Ltd.** shall contact the concerned engineer of the department.

For



Manager HR,
M/s VIAK Group Pvt. Ltd.
Khatoni No. 476, 484, Khata No. 41 & 115,
Chhijarsi, Jindal Nagar,
Pilakhua, District- Hapur (Uttar Pradesh)

ATTESTED

Narendra Narayan Agnihotri
Advocate (Notary)
R.No. 2320
NOIDA G. B. Nagar



23-10-2015



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Government of Uttar Pradesh

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नवीन कुमार सिंह
ई-स्टाम्प विभाग, गोरखपुर-50
ACC ID-UP14170604
दिनांक 11.07.2025

Certificate No. : IN-UP34311995713841X
Certificate Issued Date : 11-Jul-2025 06:49 PM
Account Reference : NEWIMPACC (SV)/ up14170604/ KOIL SADAR/ UP-ALG
Unique Doc. Reference : SUBIN-UPUP1417060466304687759017X
Purchased by : MANAGER HR VIAK GROUP PVT LTD
Description of Document : Article 4 Affidavit
Property Description : Not Applicable
Consideration Price (Rs.) :
First Party : MANAGER HR VIAK GROUP PVT LTD
Second Party : NHAI
Stamp Duty Paid By : MANAGER HR VIAK GROUP PVT LTD
Stamp Duty Amount(Rs.) : 10
(Ten only)

**UNDERTAKING**

We **M/s VIAK Group Pvt. Ltd.** having its registered office **Khatoni No. 476, 484, Khata No. 41 & 115, Chhijarsi, Jindal Nagar, Pilakhua, District- Hapur (U.P.)**, hereby do undertake in reference to ROW Application for the route of **NH-9 (Old NH-24) from Km. 39.730 to Km. 39.780** in the state Uttar Pradesh, hereby do undertake that:-

- M/s VIAK Group Pvt. Ltd.** having its registered office **Khatoni No. 476, 484, Khata No. 41 & 115, Chhijarsi, Jindal Nagar, Pilakhua, District- Hapur (U.P.)**, shall be solely responsible/ liable for full compensation /indemnification of concerned agency/ aggrieved owners for any direct or indirect or consequential damages caused to them/claim or replacements sought for at our cost and risk.
- Erection/laying of 11KV U/G Cable along with 140mm Dia HDPE pipe would be laid keeping in mind future expansion of the NH. However, we also agree that we shall shift the electric line/cables/pole within 30 days (or as specified by the respective agency/owner) from the date of issue of Notice by the concerned owner to shift/relocate the electric line/cables /pole 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.



3. We will not violate the instruction of MORTH (Ministry of Road Transport & Highways), New Delhi.
4. It is undertaken that the electric line/cable/pole will be carried out on the outside of the railing/parapets of the bridge/culvert and supported by brackets and fixed outside of the bridge super-structure or as design approved by the Engineer In-Charge.
5. Electric line/Cable/Pole will be laid under link road by HDD Method.
6. The agency will notify the concerned Executive Engineer at least 15 days in advance before digging trenches along with the road.
7. Adequate arrangement for the cautioning the traffic by way of caution board during daytime and danger light at night will be provided by the agency.
8. Each days the extant of digging trenches should be strictly regulated so that the cables 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.
9. The agency shall indemnify the road all the damages, if any, due to the digging of trenches for the laying of the cables.



For

Manager HR,
M/s VIAK Group Pvt. Ltd.
Khatoni No. 476, 484, Khata No. 41 & 115,
Chhijarsi, Jindal Nagar,
Pilakhua, District- Hapur (Uttar Pradesh)



ATTESTED

Narendra Narayan Agnihotri
Advocate (Notary)
R. No. 2320
NOIDA G. B. Nagar

25 JUL 2015



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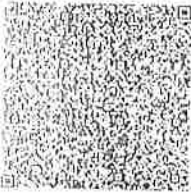


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Government of Uttar Pradesh

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Unique Doc. Reference : SUBIN-UPUP1417060466307426455130X
Purchased by : MANAGER HR VIAK GROUP PVT LTD
Description of Document : Article 4 Affidavit
Property Description : Not Applicable
Consideration Price (Rs.) :
First Party : MANAGER HR VIAK GROUP PVT LTD
Second Party : NHAI
Stamp Duty Paid By : MANAGER HR VIAK GROUP PVT LTD
Stamp Duty Amount(Rs.) : 10
(Ten only)

**UNDERTAKING**

I/We **Manager HR, M/s VIAK Group Pvt. Ltd.** having its registered office **Khatoni No. 476, 484, Khata No. 41 & 115, Chhijarsi, Jindal Nagar, Pilakhua, District- Hapur (U.P.)**, hereby do undertake in reference to our ROW Application for the route of **NH-9 from Km. 39.730 to Km. 39.780** in the state Uttar Pradesh, do hereby affirm and state as under:-

Reference: Undertaking in Annexure 1 Check List at Serial Number 5.1 to 5.9.

Checklist Clause No. 5.1: M/s VIAK Group Pvt. Ltd. shall be responsible for the safety of all other underground facilities such as electric line pipe of water supply and gas, sewage lines etc. trenching. The licenses shall also be responsible for safety of cross drains structure & that the M/s VIAK Group Pvt. Ltd. shall be liable for any loss or damage caused to the NHAI or any other cause attributable to the laying operation or maintenance of the said cable/ducts.

Checklist Clause No. 5.2: M/s VIAK Group Pvt. Ltd. will undertake to pay security deposit, as intimated by the Executive Engineer in the form of bank Guarantee before execution of the work and renew the same whenever It is required by NHAI.

Checklist Clause No. 5.3: Ministry Guidelines as stipulated in Circular No. RW/NH-33044/27/2005/S&R(R)(Pt.) Dated 07-08-2013 shall be strictly followed by the company.

Checklist Clause No. 5.4: This is to certify that any shifting or alteration in the position of laid cable is required due to widening/repair/modernization of road, flyovers and bridges the same will be done by M/s VIAK Group Pvt. Ltd. at their

own cost and risk within 90 days (or as specified by the respective agency) from the date of issue of the notice by the officer of concerned authority to shift/relocate the cable/duct, in case it is required for the purpose of improvement/widening of ROW or nay other purpose and restored road land to its original conditions at its own cost. In case the license fails to do the so authority shall not be liable for any consequential loss or damage in the event any disruption of discontinuance of breakage in cable/duct.

Checklist Clause No. 5.5: Cable would be laid keeping in mind future expansion 6/8 laning of NH. However, we also agree that we shall shift the cables/ducts within 90 days (or as specified by the respective agency/owner) from the date of issue of Notice by the concerned owner to shift/relocate the cables/duct 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 cost and risk.

Checklist Clause No. 5.6: The M/s VIAK Group Pvt. Ltd. indemnify Project Director NHAI for all damage and the laying, operations and maintenance of cable ducts NHAI shall not be liable of any consequential loss or damage in the event of any disruptions or discontinuance breakage in the ducts or tin the optic fiber cable or other cables laid in the ducts.

Checklist Clause No. 5.7: The M/s VIAK Group Pvt. Ltd. shall make all necessary arrangements for safety of highway user and workman and also to ensure that no impedance is caused to highway traffic by providing a barricading, danger lighting and other necessary caution boards while executing the work. If any traffic diversion works are found necessary during the working period such diversion shall be provided at the cost of Licensee.

Checklist Clause No. 5.8: M/s VIAK Group Pvt. Ltd. undertakes to pay in case of any claim as raised by the third parties, including concessionaires in case of any damages to the infrastructure caused due to Erection & U/G Road Crossing of 11 KV XLPE Cable from Km. 39.730 to Km. 30.780 on NH-9.

Checklist Clause No. 5.9: M/s VIAK Group Pvt. Ltd. will relocate service road/approach road/utility at my own cost notwithstanding the permission granted within such time as will be stipulated by NHAI for future six laning of or any other development.



ATTESTED

Narendra L. Agninothri
Advocate
R.No. 2320
NOIDA G. B. Nagar



For

Manager HR,
M/s VIAK Group Pvt. Ltd.
Khatoni No. 476, 484, Khata No. 41 & 115,
Chhijarsi, Jindal Nagar,
Pilakhua, District- Hapur (Uttar Pradesh)

12-5-2015



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Government of Uttar Pradesh



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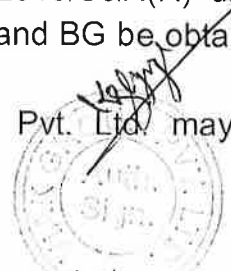
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Purchased by : MANAGER HR VIAK GROUP PVT LTD
Description of Document : Article 4 Affidavit
Property Description : Not Applicable
Consideration Price (Rs.) :
First Party : MANAGER HR VIAK GROUP PVT LTD
Second Party : NHAI
Stamp Duty Paid By : MANAGER HR VIAK GROUP PVT LTD
Stamp Duty Amount(Rs.) : 10
(Ten only)



UNDERTAKING

Affidavit on behalf of Manager HR (Electrical), **M/s VIAK Group Pvt. Ltd.**, deponent do hereby solemnly affirm and undertake that:

- Three copies of "As Laid Drawings" of utilities (Hard & Soft copies) shall be submitted to Highway Authorities for verification and record within a month of completion of works.
- The permission may be terminated immediately on violation of the agreed terms & conditions.
- The execution of the proposal by the Applicant would not hinder the future widening, if any, at the particular location and if required then the applicant would ensure shifting of their utility at their own cost without any liability to NHAI in a time bound matter prescribed by NHAI.
- Ensure that the submitted Agreement in the prescribed format as per Ministry circular no. RW/NH-33044/29/2015/S&R(R) dated 22.11.2016 for execution with the applicant, and BG be obtained as per the Circular.
- Work programmed from M/s VIAK Group Pvt. Ltd. may be obtained and ensure timely completion.



Manager HR,
M/s VIAK Group Pvt. Ltd.
Khatoni No. 476, 484, Khata No. 41 & 115,
Chhijarsi, Jindal Nagar,
Pilakhua, District- Hapur (Uttar Pradesh)

Stamp Duty

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12 JUL 2025



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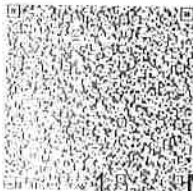
Government of Uttar Pradesh



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Purchased by : MANAGER HR VIAK GROUP PVT LTD
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Stamp Duty Amount(Rs.) : 10
(Ten only)

**CERTIFICATE**

1. Manager HR, M/s VIAK Group Pvt. Ltd. having its registered office Khatoni No. 476, 484, Khata No. 41 & 115, Chhijarsi, Jindal Nagar, Pilakhua, District- Hapur (U.P.) hereby certify for confirming of all standard condition issued vide Ministry Circular No. RW/NH-33044/29/2015/S&R(R) dated 22.11.2016, Ministry Circular No. RW/NH-33044/27/2005/S&R(R) (Pt) dated 06.08.2013, Ministry Circular No. RW/NH-33044/27/2000-S&R(R) dated 21.03.2006 and NHAI's guidelines issued vide no. NHAI/OEC/2k/Vol II dated 07.11.2000 while the underground laying of 11KV XLPE Cable (with 140mm Dia HDPE Pipe) at Km. 39.730 to Km. 39.780 in the stretch of NH-9, Ghaziabad – Hapur Section, Uttar Pradesh.

2. Manager HR, M/s VIAK Group Pvt. Ltd. having its registered office Khatoni No. 476, 484, Khata No. 41 & 115, Chhijarsi, Jindal Nagar, Pilakhua, District- Hapur (U.P.) undertake that we shall not damage in any way assets created by the Concessionaire on Ghaziabad – Hapur Section and the work shall be done in close coordination with the concerned officials. In case of any damage M/s VIAK Group Pvt. Ltd. shall take immediate action for rectification of damages at their cost in the stretch from Km. 39.730 to Km. 39.780 of NH-9 Ghaziabad – Hapur Section, Uttar Pradesh.

ATTESTED

Narendra Narayan Agnihotri
Advocate (Notary)
R. No. 2320
NOIDA G. B. Nagar



Manager HR,
M/s VIAK Group Pvt. Ltd.
Khatoni No. 476, 484, Khata No. 41 & 115,
Chhijarsi, Jindal Nagar,
Pilakhua, District- Hapur (Uttar Pradesh)



25 JUL 2025

ST-2014-0000

1. The validity of this Stamp Certificate should be verified at www.eStampIndia.com or using e-Stamp Mobile App or Stock Holding
2. The details of this Certificate are available on the website of Mobile App holders of e-Stamp
3. The details of this Certificate are available on the website of Mobile App holders of e-Stamp

INSPECTION REPORT

- I/we inspected the proposal of 11KV XLPE cable laying from Km. 39.730 to Km. 39.780 on the route of NH-9 (Old NH-24) in the State of Uttar Pradesh.
- I/we follows all the rules / terms & conditions provided in the guidelines by MORT&H.
- I/we fully understand the proposal site conditions.
- I/we take all the hindrance during the laying of U/G Cable without disturbing the permanent structure of NHAI.



Manager HR,

M/s VIAK Group Pvt. Ltd.
Khatoni No. 476, 484, Khata No. 41 & 115,
Chhijarsi, Jindal Nagar,
Pilakhua, District- Hapur (Uttar Pradesh)

Analysis of 11KV XLPE Cable (including HDPE Pipe) U/G laying by HDD Method

S. No.	Particulars	Unit	Quantity
1.	Supply & erection of SP-55 11 Meter long DP structure	Nos.	2 (in ROW)
3.	Laying of 3 core x 120sqmm 11 KV XLPE armoured cable by trenchless method with 140mm dia HDPE pipe for road crossing	Meter	50 * 2



Manager HR,
M/s VIAK Group Pvt. Ltd.
 Khatoni No. 476, 484, Khata No. 41 & 115,
 Chhijarsi, Jindal Nagar,
 Pilakhua, District- Hapur (Uttar Pradesh)

**DETAILS OF FEE TO BE PAID FOR 11KV XLPE CABLE LAYING ALONG WITH
140MM DIA HDPE PIPE FROM KM. 39.730 TO KM. 39.780 ON NH-9**

- Ministry Circular No. RW/NH-33044/29/2015/S&R/(R) dated 22.11.2016.
- Ministry Circular No. 36094/01/2022-S&R(P&B) dated 17.04.2023.

S.No.	District	Village	From Km.	To Km.	Length (M)	Width (M) (140*2)	Total Area (in Sqm.)	Rate (Sqm.)	Total Cost
1	Hapur	Chhijarsi Kulichnagar	39.730	30.780	50	0.280	14	5500	77000
TOTAL									77000
Utilized NH land area * Circle rate of land * 10%									7700
License Fee for 2nd Year with 6% annual increment									8,162
License Fee for 3rd Year with 6% annual increment									8,652
License Fee for 4th Year with 6% annual increment									9,171
License Fee for 5th Year with 6% annual increment									9,721
TOTAL LICENSE FEE (Rs.)									43,406

<u>Details of PIT</u>								
S.No.	District	Village	Qty of PIT	Width (M)	Length (M)	Total Area (Sqm.)	Rate (per Sqm)	Total Cost (Rs.)
1	Hapur	Chhijarsi Kulichnagar	2	1.5	1.5	4.5	5500	24750
TOTAL								24750
Utilized NH land area * Circle rate of land * 10%								2475
License Fee for 2nd Year with 6% annual increment								2,624
License Fee for 3rd Year with 6% annual increment								2,781
License Fee for 4th Year with 6% annual increment								2,948
License Fee for 5th Year with 6% annual increment								3,125
TOTAL LICENSE FEE (Rs.)								13,952

GRAND TOTAL LICENSE FEE (Rs.)								57357
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Manager HR,
M/s VIAK Group Pvt. Ltd.
 Khatoni No. 476, 484, Khata No. 41 & 115,
 Chhijarsi, Jindal Nagar,
 Pilakhua, District- Hapur (Uttar Pradesh)

CALCULATION FOR PERFORMANCEN BANK GUARANTEE

- Ministry Circular No. RW/NH-33044/29/2015/S&R/(R) dated 22.11.2016.
- Ministry Circular No. 36094/01/2022-S&R(P&B) dated 17.04.2023.

Rate of BG per meter length is

<=300mm Rs. 100
>300mm=1000mm Rs. 250
>1000mm Rs. 500

S.No.	From Chainage (M)	To Chainage (M)	Crossing at Ch. (M)	Total Length (M)	Dia/ Width of Utility (M)	Rate per meter (Rs.)	Amount (in Rs.)	Remarks)
2	39.730	30.780	-	50	0.240	100	5000	
TOTAL							5000	


Manager HR,
M/s VIAK Group Pvt. Ltd.
Khatoni No. 476, 484, Khata No. 41 & 115,
Chhijarsi, Jindal Nagar,
Pilakhua, District- Hapur (Uttar Pradesh)

HORIZONTAL DIRECTIONAL DRILLING METHOD (HDD)

About trenchless (HDD) Technology:

It is a globally accepted Horizontal Directional Drilling (HDD) system, by which Electric Cable/ Power Cable, OFC, Gas & Water Pipe line are installed without least disturbing surface traffic, city road, highways & crossings. It installs Pipes and Cables from 0.25mm diameter upto 1.6 diameter, through Trenchless Technology/ No-Dig Method, it is a gentle technology, which uses the drilling suspension and replaces the conventional trenching method.

The process avoid the digging of highway and pavements, reduces the cost without causing any noise or traffic. The Technology is extended to the environmental sector, e.g. sealing of contaminated waste disposals dewatering and landslide prevention. Due to the lack of information's available on the existing utilities prevailing under the city grounds & highways ROW, laying of new utilities becomes complex without damaging the existing utility.

This technology takes all these into consideration and include state-of-art operator stations, with controls that are consistent from one unit to the next, Hydraulic pipe loaders, onboard fluid systems, high rotation speed and through match for exceptional performance, Hydrostatic Ground drive, high horse power, advanced make-up and break-out system, rapid carriage speed, rigged frame, integrated tracking system etc.

By adopting and intelligent and state -of-art Tracking Management System will provide us not only the whereabouts of the existing buried utilities but also a live Real-time progression of toll and boring path.

Execution process:

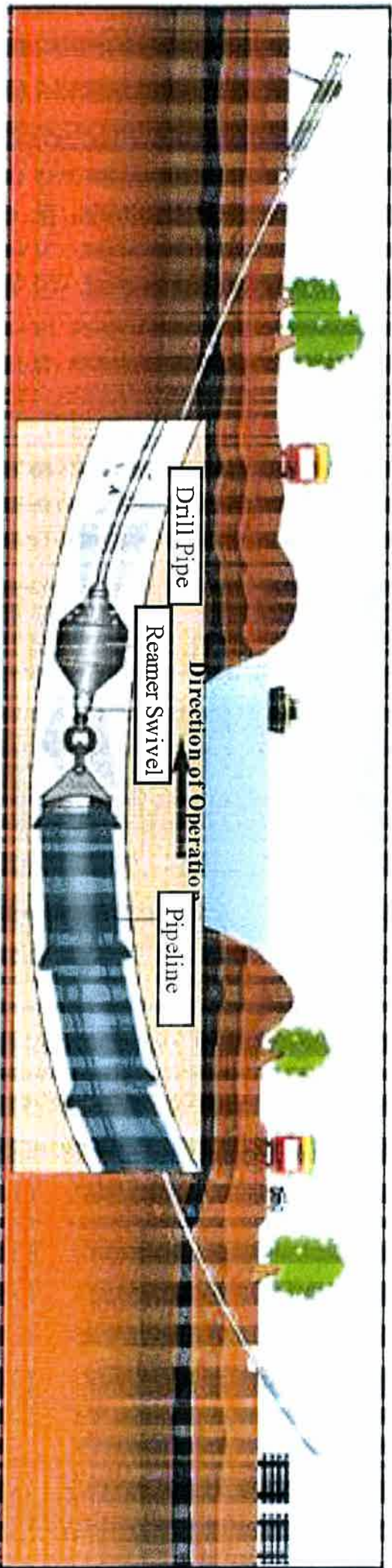
The technique of direction drilling begins with **entry & exist pits which is in size 1.5(L) x 1(B) x 1.80 (D) Meters (for 11/33KV U/G Line)** normally for boring of a small diameter pilot hole to the design profile, incorporating monitoring and adjustment for the alignment as the bore is advanced. The head assembly contains instrumentation, which transmit the magnetic bearing for the drilling direction, the angle of the inclination of the drilling and the established position. Adjustment of the small offset section of the head assembly known as the "bent" allows steering correction throughout the bore.

Reaming in stages are required until the final diameter is achieved to enlarge the pilot hole. The final pipeline/cable laying or casing is then pulled through the hole into position. This method has been designed for long crossing of pressure pipe or cable in a curved profile beneath rivers or similar size obstructions.


Manager HR,
M/s VIAK Group Pvt. Ltd.
Khatoni No. 477, 484, Khata No. 41 & 115,
Chhijarsi, Jindal Nagar,
Pilakhua, District- Hapur (Uttar Pradesh)

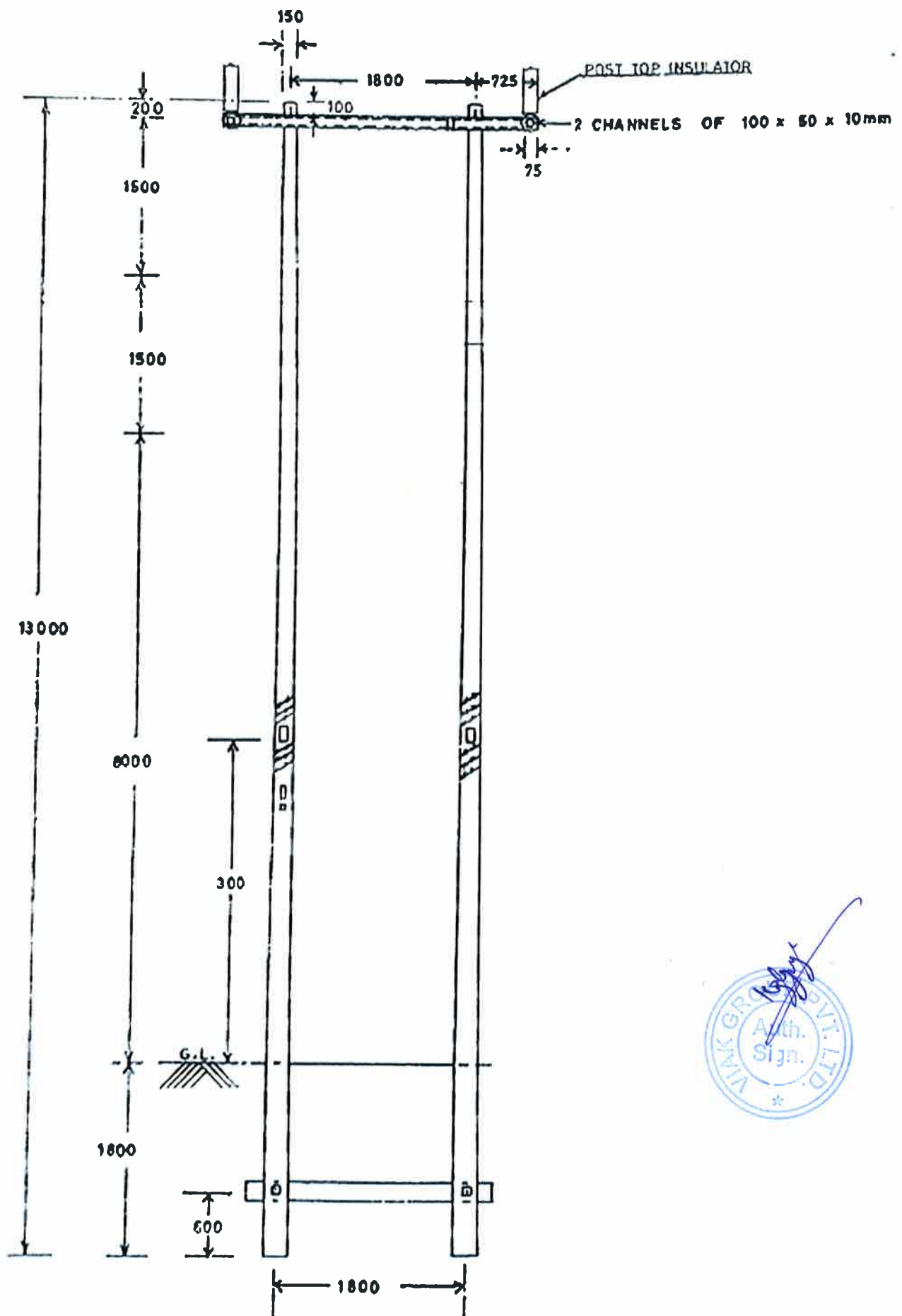


Drilling diameter expansion

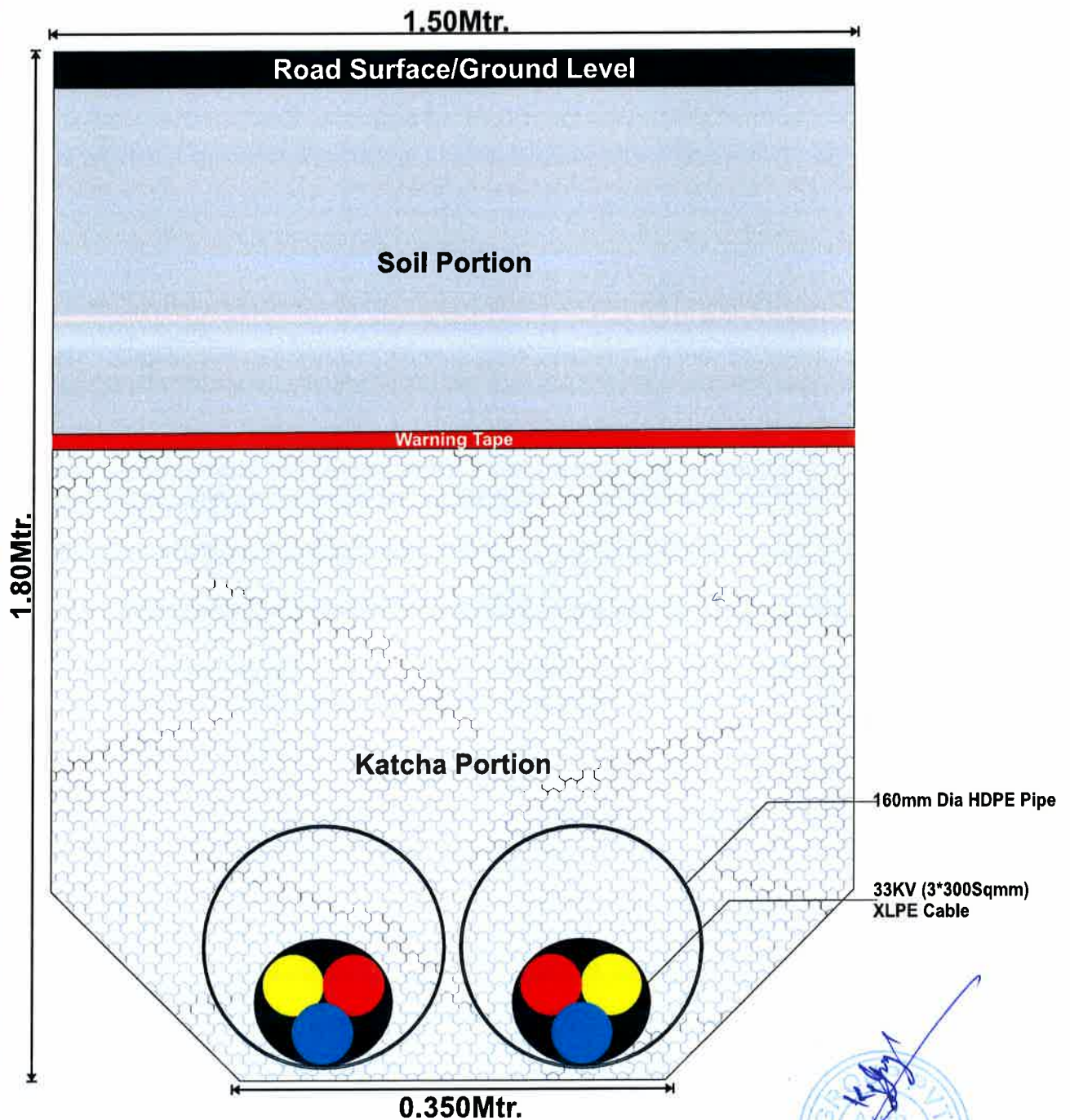


Installation of the carrier pipe

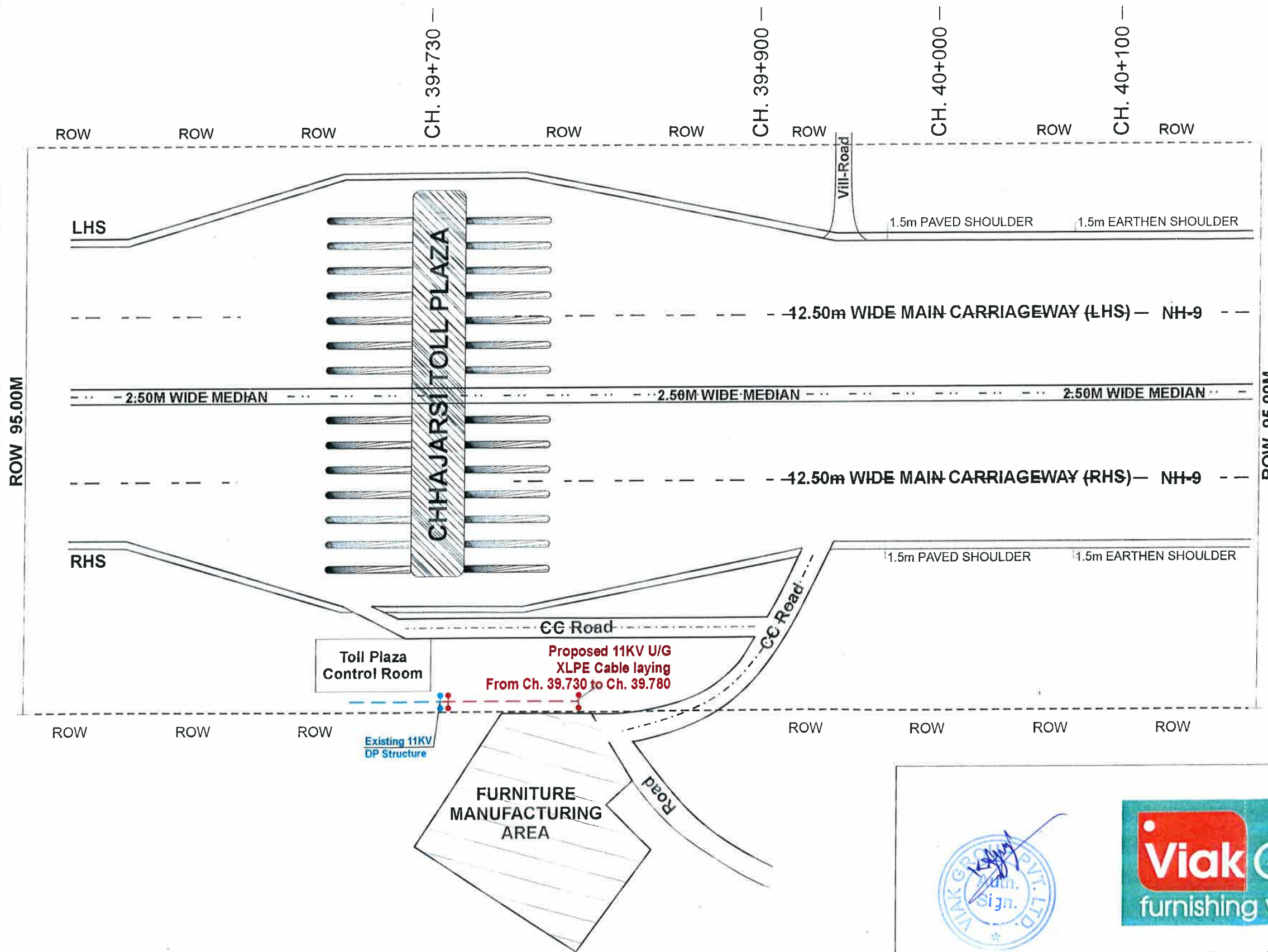
DP STRUCTURE OF 13M STP P OLE



CROSS SECTION OF HDD PIT FOR 33KV UNDERGROUND CABLE LAYING



Key Plan/Drawing for U/G laying/erection of 11KV U/G XLPE Cable along with 140mm OD HDPE Pipe on Ghaziabad - Hapur Section of NH-9 From Ch. 39+730 to Ch. 39+780 (RHS) in the State of Uttar Pradesh



LEGENDS:

- Ch. 39+730 to Ch. 39+780
- Proposed Length - 50 Mtr.
- ROW - 95Mtr.
- 11M DP Structure - (02 Nos.)

APPLICANT SIGNATURE:



Address: VIAK GROUP PVT. LTD.
Khatoni No. 477, 484, Khata No. 41 & 115,
Jhijjarasi, Jindal Nagar, Pilakhua