No.RO/Chennai/MoRTH/12017/NH-49Extn/PER/01/2024-25 GOVERNMENT OF INDIA MINISTRY OF ROAD TRANSPORT & HIGHWAYS Regional Office,Chennai. C-1-A, Rajaji Bhavan, Besant Nagar, Chennai- 600090. Email: cerochennaimorth@gmail.com, Tele Off: 24919341.

Dated: 09 .06.2025

Invitation of public comments

Subject:- Permission proposal for laying water pipe line along the road from Km 20/370 to 20/430(LHS-90mm HDPE), Km.22/900 to Km.24/150(LHS 90mmHDPE), Km 22/900 to Km.24/150(LHS 140mm HDPE), Km 22/900 to 23/550(LHS 63mmHDPE), Km 23/550 to km 24/075(LHS-914mm MS), Km 24/075 to km 24/150(LHS 63mm HDPE), Km 31/100 to 31/250(LHS 63mm HDPE)Km 33/100 to Km 34/800 (LHS 200mm DI)Km33/100 to Km34/800(LHS 90mm HDPE), Km 34/800 to Km 36/000(LHS 63mm HDPE), and across the road Km 9/850, Km 10/850, Km 12/700, Km 19/300, Km 20/430, Km 21/500, Km 22/927, Km 23/550, Km 24/075, Km 28/100, Km 31/100, Km 33/150, Km 34/800 of NH-49Extn) (Madurai -Cochin road) in the state of Tamil Nadu-for a total length 8295.40m (along the road 7960m & across the road length 335.40m)-Reg.

The proposal is regarding requesting permission for laying water pipe line along the road from Km 20/370 to 20/430(LHS-90mm HDPE), Km.22/900 to Km.24/150(LHS 90mmHDPE), Km 22/900 to Km 24/150(LHS 140mm HDPE), Km 22/900 to 23/550(LHS 63mmHDPE), Km 23/550 to km 24/075(LHS-914mm MS), Km 24/075 to km 24/150(LHS 63mm HDPE), Km 31/100 to 31/250(LHS 63mm HDPE)Km 33/100 to Km 34/800 (LHS 200mm DI)Km33/100 to Km34/800(LHS 90mm HDPE), Km 34/800 to Km 36/000(LHS 63mm HDPE), and across the road Km 9/850, Km 10/850, Km 12/700, Km 19/300, Km 20/430, Km 21/500, Km 22/927, Km 23/550, Km 24/075, Km 28/100, Km 31/100, Km 33/150, Km 34/800 of NH-49Extn) (Madurai -Cochin road) in the state of Tamil Nadu by the Executive Engineer, TWAD Board, RWS Division, Madurai submitted to this office by the SE (NH), Madurai vide letter No.845/2024/DO dated 02.04.2024(received on 05.04.2024). The proposal has been examined and the details are as under:

Stretch in Km	Length (m)	ROW (m)	Dist. of Prop. Water pipe line from Centre of NH (m)
LHS Size of the pipe-200mm DI,350mm D	1,63mm HDP	E, 90mm HDPE,14	0mm HDPE,& 160mm HDPE (by open trench)
KIII 20/37 0 to 20/430(LHS-90mm HDPE)	60	25.30m	12.40m at the extreme edge of the Right of Way
Km 22/900 to Km 24/150(LHS 140mm HDPE)	1250	Varies 23.80m to 37.30m	11.90m to 23.90m at the extreme edge of the Right of Way
Km 22/900 to 23/550(LHS 63mm HDPE)	650	Varies 28.80m to 39.80m	13.90m to 16.40m at the extreme edge of the Right of Way
Km 22/900 to 24/150(LHS 90mm HDPE)	650	Varies 28.80m to 39.80m	13.40m to 15.90m at the extreme edge of the Right of Way
Km 23/550 to km 24/075(LHS -914mm MS	525	Varies 23.80m to 37.30m	11.40m to 15.90m at the extreme edge of the Right of Way
Km 24/075 to km 24/150(LHS 63mm HDPE)	75	Varies 23.80m to 27.80m	11.90m at the extreme edge of the Right of Way
Km 31/100 to 31/250(LHS 63mm HDPE)	150	22.90m	10.90m at the extreme edge of the Right of Way
Km 33/100 to Km 34/800 (LHS 200mm DI)	1700	Varies 21.80m to 28.80m	Varies 10.90m to 14.40m at the extreme edge of the Right of Way
Km 33/100 to Km 34/800(LHS 90mm	1700	Varies 18.00m to	Varies 10.40m to 13.90m at the extreme edge of

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		28.80m	the Right of Way
HDPE)			
(m 34/800 to Km 36/000(LHS 63mm	1200	Varies 23.80m to	Varies 11.90m to 18.90m at the extreme edge of
IDDE)	-	30.80m	the Right of Way
Size of pipe 63mm HDPE Pipe & 150mr	n MS pipe (by	(HDD method)	
- 10 in at 1/m 0/050	24.80	25.30m	-
Road Crossing at Kin 9/850 Size of pipe 150mm HDPE Pipe & 350m	nm DI pipe an	d 600mm MS pipe (b	by HDD method)
D 10 minute at 1/m 10/950	1 23 30	20.0000	
Size of pipe 140mm HDPE Pipe & 200n	nm DI & 400m	nm MS pipe (by HDD	method)
Deed Crossing at Km 12/700	22.30	22.80m	•
Size of pipe 160mm HDPE Pipe & 300r	nm MS pipe (by HDD method)	
Road Crossing at Km 19/300	21.80	29.0011	
Size of pipe 90mm HDPE Pipe & 200m	m MS pipe (b	y HDD method)	1
= 1 m = 1/m 20//20	24 80	23.300	-
Size of pipe 90mm & 160mm HDPE Pi	pe & 300mm	MS pipe (by HDD me	thod)
Deed grapping at 1/m 21/500	1 29.30	21.00m	•
Size of pipe 63mm HDPE Pipe & 150m	m MS pipe(b	y HDD method)	1
Rad crossing at Km 22/927	27.80	29.80m	-
Size of pipe 63mm HDPE Pipe& 150m	m MS pipe(b)	y HDD method)	
Dood propaing at Km 23/550	29.30	29.800	
Size of pipe 914mm MS Pipe & 1629m	m RCC casir	ng pipe(by HDD meth	nod)
Road crossing at Km 24/075	29.30	30.80111	•
Size of pipe 63mm HDPE Pipe & 150r	nm MS pipe()	by HDD method)	
Size of pipe Pipe 63m	m HDPE pipe	, 150mm HDPE pipe	& 400mm MS pipe (by HDD method)
Dural anapaing of Km 31/100	21.80	22.30m	
Size of pipe 63mm HDPE pipe & 150	mm MS casin	g pipe (by HDD meti	nod)
Size of pipe Pipe 63mm H	IDPE pipe, 2	00mm dia DI pipe &	400mm MS casing pipe (by HDD method)
Road crossing at Km 34/800	24.80	26.30m	

2. The Right of Way in the stretch of NH proposed for laying Water pipe line is from 18.00m to 41.30m. The carriageway width of stretch Km 20/370 to 20/430,Km.22/900 to Km.24/150,Km 22/900 to Km 24/150, Km 22/900 to 23/550,Km 23/550 to km 24/075,Km 24/075 to km 24/150,Km 31/100 to 31/250,Km 33/100 to Km 34/800,Km 33/100 to Km 34/800,Km34/800 to Km 36/000, of NH49Extn is 10.90m to 23.40m. The Executive Engineer, TWAD Board, RWS Division, Madurai has proposed to lay the underground Public Utility at edge of the ROW for a length of 7960m by adopting open trench method along the National Highway and HDD method crosses the National Highway at Km9/850,Km 10/850,Km 12/700,Km 19/300,Km 20/430,Km 21/500,Km 22/927,Km 23/550,Km 24/075,Km 28/100,Km 31/100,Km 33/150,Km 34/800.

3. The Executive Engineer, TWAD Board, RWS Division, Madurai has furnished an undertaking to the effect that they will remove the laid Public Utility water pipe line in future if required by NH Authority/MoRTH, Government of India at any time for expansion of the NH at their own cost without claiming any compensation from NH Authority/MoRTH, Government of India and any right on the NH land. Further, mentioned that, the Executive Engineer, TWAD Board, RWS Division, Madurai will also restore the ROW surfaces to its original condition soon after removal of the Public utility water pipe lines. Also, certified that the proposed Public Utility work will not affect the design, stability, traffic safety and future improvement of the proposed stretch.

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4. As per the guidelines issued by the Ministry vide letter No.RW/NH-33044/29/2015/ S&R(R) dated 22.11.2016 the application will be made available for public comments and the comments will be invited within 30 days from the day of uploading the same in the web site of Ministry of Road Transport & Highways for public comments.

5. In view of the above, comments of the public on the above proposal is invited to the below mentioned address:

The Regional Officer, Ministry of Road Transport & Highways, C-1-A, Rajaji Bhavan, Besant Nagar, Chennai- 600 090 E Mail. Id- rochennai.rth@gov.in

Yours Sincerely,

(Dhanapalan.K) Executive Engineer For Regional Officer

To:

1. The NIC, Transport Bhavan, New Delhi - for uploading in the Ministry's website.

2. The SE, NH, Madurai-for information please.

(Dhanapalan.K) **Executive Engineer** For Regional Officer

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