



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण
(सड़क परिवहन और राजमार्ग मंत्रालय, भारत सरकार)
National Highways Authority of India
(Ministry of Road Transport & Highways, Government of India)
क्षेत्रीय कार्यालय, मदुरै / Regional Office, Madurai

दूसरा व तीसरी तल, विजय कृष्ण प्लाजा, संख्या-1, लेक एरिया, मेलूर मेन रोड, माट्टुतावनी, मदुरै-625 007
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NHAI/15018/4.3/05/2023/RO Madurai/E:184506 / 674

25th April, 2023

INVITATION OF PUBLIC COMMENTS

Sub: NHAI-PIU, Karaikudi- Laying of water supply pipeline of size various Dia HDPE pipeline along the road from Km.129/580 to Km.131/800 & Km.134/450 to Km.135/000 (RHS) for a length of 2.770Kms and from Km.129/500 to Km.134/450 (LHS) for a length of 4.950Kms by Open Trench Method and by HDD Method from Km.129/580 to Km.129/630 (RHS); Km.129/500 to Km.129/530 (LHS); Km.131/850 to Km.131/950 (LHS) and across the road in 4 locations at Km.129/250; Km.130/200; Km.131/600; Km.134/450 by Trenchless Method on Thirumayam - Manamadurai section of NH 226 - Invitation of Public Comments - Reg.

The proposal received from PD, Karaikudi vide letter No. NHAI/PIU/Karaiudi/11034/TM/TWAD/2022/2434 dated. 30.12.2022 there by requesting permission for laying of laying along the road from Km.129/580 to Km.131/800 & Km.134/450 to Km.135/000 (RHS) for a length of 2.770Kms and from Km.129/500 to Km.134/450 (LHS) for a length of 4.950Kms by Open Trench Method and by HDD Method from Km.129/580 to Km.129/630 (RHS); Km.129/500 to Km.129/530 (LHS); Km.131/850 to Km.131/950 (LHS) and across the road in 4 locations at Km.129/250; Km.130/200; Km.131/600; Km.134/450 by Trenchless Method on Thirumayam - Manamadurai section of NH 226 in the State of TamilNadu proposed by, Executive Engineer, TWAD Board, Project Division, Karaikudi.

2) The alignment proposed by the, Executive Engineer, TWAD Board, Urban Division, Karaikudi. requesting permission for laying of laying along the road from from Km.129/580 to Km.131/800 & Km.134/450 to Km.135/000 (RHS) for a length of

(Signature)

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2.770Kms and from Km.129/500 to Km.134/450 (LHS) for a length of 4.950Kms by Open Trench Method and by HDD Method from Km.129/580 to Km.129/630 (RHS); Km.129/500 to Km.129/530 (LHS); Km.131/850 to Km.131/950 (LHS) and across the road in 4 locations at Km.129/250; Km.130/200; Km.131/600; Km.134/450 by Trenchless Method on Thirumayam - Manamadurai section of NH 226 in the State of TamilNadu detailed under;

Stretch in Km	Length in Meters	Dia of pipe	Available ROW (in Meter)	Distance of erection from C/L (in Meter)		Remarks
				LHS	RHS	
Along NH-226 Km129+580 to Km 131+600(RHS)	2020	280 mm	30	-	Varies b/w 11.50-14.50	Laying of pipe line along the extreme edge of ROW at a distance of 0.5m from ROW edge.
Along NH-226 Km 134+450 to Km 135+000(RHS)	550	250 mm	45	-	27.50	Laying of pipe line along the extreme edge of ROW at a distance of 0.5m from ROW edge.
Along NH-226 Km.129/500 to Km.131/600 (LHS)	2100	75mm	30	Varies b/w 13.50-17.50	-	Laying of pipe line along the extreme edge of ROW at a distance of 0.5m from ROW edge.
Along NH-226 Km.131/600 to Km.131/800 (RHS)	200	63mm	30-45	-	Varies b/w 14.5-28.50	Laying of pipe line along the extreme edge of ROW at a distance of 0.5m from ROW edge.



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Along NH-226 Km.131/600 to Km.132/000 (LHS)	400	280mm	45	Varies b/w 14.5- 29.50	-	Laying of pipe line along the extreme edge of ROW at a distance of 0.5m from ROW edge.
Along NH-226 Km.132/000 to Km.134/450 (LHS)	2450	250mm	45	Varies b/w 16.5- 29.50	-	Laying of pipe line along the extreme edge of ROW at a distance of 0.5m from ROW edge.
Along NH-226 Km.129+580 to Km 129+630(RHS)	30	450	30	-	-	Laying of pipe line along by HDD Method at a depth more than 1.20m below the ground level.
Along NH-226 Km.129/500 to Km.129/530 (LHS)	30	200	30	-	-	Laying of pipe line along by HDD Method at a depth more than 1.20m below the ground level.
Along NH-226 Km.131/850 to Km.131/950 (LHS)	100	450	30	-	-	Laying of pipe line along by HDD Method at a depth more than 1.20m below the ground level.
Across NH-226 Km.129/250	30	450	30	-	-	Laying of pipe line along by HDD Method at a depth more than 1.20m below the ground level.



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3)

Across NH-226 Km.130/200	30	200	30	-	-	Laying of pipe line along by HDD Method at a depth more than 1.20m below the ground level.
Across NH-226 Km.131/600	30	450	30	-	-	Laying of pipe line along by HDD Method at a depth more than 1.20m below the ground level.
Across NH-226 Km.134/450	30	450	45	-	-	Laying of pipe line along by HDD Method at a depth more than 1.20m below the ground level.

As mentioned in the PD letter, the ROW is 30 m. As mentioned in the proposal, the pipe line are to be layed across NH at Km.129/250, Km.130/200; Km.131/600; & Km.134/450.

4) In this instant proposal, as certified by PD, Karaikudi the water supply pipeline along the road is proposed to be laid at 1.20m below Ground Level which is higher than the Ministry stipulation of minimum 0.6m meter below the ground level.

5) Crossing Proposed by trenchless method (HDD) with encasing pipeline for the entire NH ROW. The encasing pipe will be laid at a depth of 1.60m below Ground Level which satisfies the Ministry stipulation of minimum 1.20 meter.

6) Executive Engineer, TWAD Board, Project Division, Karaikudi, has furnished an undertaking to the effect that the applicant will remove the laid Water supply pipeline in future if required by NHAI/MoRTH, Govt. of India at any time for expansion



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of the NH at their own cost without claiming any compensation. Further, mentioned that Executive Engineer, TWAD Board, Project Division, Karaikudi will also restore the surfaces to its original condition soon after removal of the Water supply pipelines.

7) Accordingly, as per Policy Guidelines issued by Ministry vide letter No. RW/NH-33044/29/2015/S&R(R) dated 22.11.2016. the application is being uploaded on public domain for 30 days for seeking claims and objections (on grounds of public inconvenience, safety and general public interest).

The Regional Officer,
National Highways Authority of India,
No.2nd & 3rd Floor, Vijay Krishna Plaza,
No.1, Lake Area, Melur Main Road, Mattuthavani,
Madurai - 625 007.

Yours Faithfully,

Mers of Mr
25/04/2023

(Mahendra Meena),
Dy. Manager (Tech.,)

Copy to:

1. The NIC, New Delhi - for uploading in the Ministry's website.
2. The PD, Karaikudi - for information.