



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण
(सड़क परिवहन और राजमार्ग मंत्रालय, भारत सरकार)
National Highways Authority of India
(Ministry of Road Transport and Highways, Government of India)
क्षेत्रीय कार्यालय, मदुरै / **Regional Office, Madurai**
दूसरा व तीसरा तल, विजय कृष्णा प्लाजा, सं. 1, लेक एरिया, मेलुर मैन रोड, माट्टुतावनी, मदुरै - 625107
2nd & 3rd Floor, Vijay Krishna Plaza, No. 1, Lake Area, Melur Main Road, Mattuthavani, Madurai - 625107
दूरभाष / Tele : +91-452-2588999 वेब / Website : www.nhai.gov.in ई.मेल / E-mail: romadurai@nhai.org



NHAI/15018/4.5/03/2025/RO Madurai/E-272057/

213

6th February, 2025

INVITATION OF PUBLIC COMMENTS

विषय: भाराराप्रा - क्षे.का. मदुरै- पकाई, नागरकोइल - Operation and Maintenance of Kayathar -Kanyakumari from Km 116/500 to Km 243/470 on NH- 44 - Proposal for laying of water pipe line along Madurai - Kanyakumari stretch (NH - 44) from Km 188/500 to Km 192/200 (LHS), Km 201/000 to Km 206/500 (LHS), Km 210/000 to Km 210/850 (LHS), Km 211/700 to Km 215/000 (LHS), Km 201/000 to Km 205/300 (RHS), Km 210/000 to Km 216/350 (RHS) and trenchless crossing across the road at Km 190/250, Km 204/000, Km 205/300, Km 211/700 and Km 213/800 in the State of Tamil Nadu - Invitation of Public Comments -Reg.

प्रसंग: PD, Nagercoil Lr. No. NHAI/PD/PIU/NGL/NH-44/TWAD/2025/81 dated 15.01.2025.

The Proposal is regarding Permission to lay water pipe line along Madurai - Kanyakumari stretch (NH - 44) from Km 188/500 to Km 192/200 (LHS), Km 201/000 to Km 206/500 (LHS), Km 210/000 to Km 210/850 (LHS), Km 211/700 to Km 215/000 (LHS) , Km 201/000 to Km 205/300 (RHS), Km 210/000 to Km 216/350 (RHS) and trenchless crossing across the road at Km 190/250, Km 204/000, Km 205/300, Km 211/700 and Km 213/800 in the State of Tamil Nadu by Executive Officer, TWAD Board, Project Division, Valliyoor has been submitted to this office by the PD, PIU, Nagercoil Lr. No NHAI/PD/PIU/NGL/NH-44/TWAD/2025/81 dated 15.01.2025 in accordance with Ministry's latest guidelines dated 22.11.2016.

- The alignment proposed by Executive Officer, TWAD Board, Project Division, Valliyoor for laying of water pipe line along Madurai - Kanyakumari stretch (NH - 44) from Km 188/500 to Km 192/200 (LHS), Km 201/000 to Km 206/500 (LHS), Km 210/000 to Km 210/850 (LHS), Km 211/700 to Km 215/000 (LHS) ,Km 201/000 to Km 205/300 (RHS), Km 210/000 to Km 216/350 (RHS) and trenchless crossing across the road at Km 190/250, Km 204/000, Km 205/300, Km 211/700 and Km 213/800 is as detailed under:

Stretch in Km	Length (m)	Dia. Of the pipe (m)	Available ROW (in m)	Distance of erection from C/L (in m)	Remarks

[Signature]

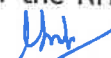
Along NH-44: Km 188/500 to Km 190/250 (LHS)	1750	0.09	60	29	Laying of pipe line along the extreme edge of ROW at a distance of 1.2 m from ROW edge.
Km 190/250 to Km 192/200 (LHS)	1950	0.25			
Km 190/250 to Km 192/200 (LHS)	1950	0.3			
Km 201/000 to Km 206/500 (LHS)	5500	0.09			
Km 210/000 to Km 210/850 (LHS)	850	0.09			
Km 211/700 to Km 215/000 (LHS)	3300	0.09			
Km 201/000 to Km 204/000 (RHS)	3000	0.09			
Km 204/000 to Km 205/300 (RHS)	1300	0.25			
Km 204/000 to Km 205/300 (RHS)	1300	0.3			
Km 210/000 to Km 211/700 (RHS)	1700	0.09			
Km 211/700 to Km 212/300 (RHS)	600	0.09			
Km 211/700 to Km 212/300 (RHS)	600	0.14			

Km 212/300 to Km 216/350 (RHS)	4050	0.09			
Across NH-44: Km 190/250	60	610mm dia MS Encasing pipe with 01 no of 300 mm DI pipe		-	-
Km 204/000	60	406mm dia MS Encasing pipe with 01 no of 200 mm HDPE pipe		-	-
Km 205/300	60	508mm dia MS Encasing pipe with 01 no of 250 mm DI pipe		-	-
Km 211/700	60	323mm dia MS Encasing pipe with 01 no of 140 mm HDPE pipe		-	-
Km 213/800	60	219mm dia MS Encasing pipe with 01 no of 90 mm HDPE pipe		-	-

Laying of pipe
line along by
HDD Method at a
minimum depth
of 2.0 m from
the top of the
sub grade.

3) Executive Officer, TWAD Board, Project Division, Valliyoor has proposed for laying of water pipe line along Madurai - Kanyakumari stretch (NH - 44) from Km 188/500 to Km 192/200 (LHS), Km 201/000 to Km 206/500 (LHS), Km 210/000 to Km 210/850 (LHS), Km 211/700 to Km 215/000 (LHS), Km 201/000 to Km 205/300 (RHS), Km 210/000 to Km 216/350 (RHS) and trenchless crossing across the road at Km 190/250, Km 204/000, Km 205/300, Km 211/700 and Km 213/800 in the State of Tamil Nadu which is in conformity with Ministry's guidelines dated 22.11.2016.

4) Executive Officer, TWAD Board, Project Division, Valliyoor has furnished an Undertaking to the effect that the applicant will shift the laid water pipeline in future within 90 days if required by NHAI at any time for expansion of the NH at



their own cost without claiming any compensation from NHAI. Further, mentioned that Executive Officer, TWAD Board, Project Division, Valliyoor will also undertake not to damage any other utility, if damaged, will pay the losses either to NHAI or to the concerned agency.

5) As per the guidelines issued by the Ministry vide letter No.RW/NH-33044/29/2015/ S&R(R) dated 22.11.2016 the proposal submitted by the applicant will be made available for public comments and the comments is invited within 30 days from the day of uploading.

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

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.

भवदीय



(आर. मुरुगप्रकाश | R.Murugaprakash)

उप महाप्रबंधक(तक) | Dy.General Manager (Tech)

क्षे.का. मदुरै | RO-Madurai

संलग्न: As above

प्रतिलिपि:

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

List of Correspondences							
Receipt No. / Issue No.	Subject	Type	Marked As	Attached On	Issued On	Pages	Remarks
1166758/2025/PIU - NAGERCOIL	TWAD NOC Proposal	Receipt		16/01/2025 03:19 PM		1-12	TWAD proposal



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सड़क परिवहन और राजमार्ग मंत्रालय, भारत सरकार)

National Highways Authority of India

(Ministry of Road Transport & Highways, Government of India)

उप महाप्रबंधक (तकनीकी) सह परियोजना निदेशक के कार्यालय, परियोजना कार्यान्वयन इकाई
Office of the Deputy General Manager (Tech) cum Project Director, Project Implementation Unit
नंबर.395/3-1, M.S.सड़क, मजैस्टिक कॉलनी, अय्यप्पन मंदिर के पास, पार्वतिपुरम, नागरकोविल-629003, तमिलनाडु
No.395/3-1, M.S. Road, Majestic Colony, Near Ayyappan Koil, Parvathipuram, Nagercoil - 629 003, Tamilnadu
दूरभाष / Tele: +91 4652 279155 वेब / Web: www.nhai.org ई-मेल / E-mail: kanya@nhai.org, nhainagercoil@gmail.com



NHAI/PD/PIU/NGL/NH-44/TWAD/2025/ 81

Date: 15.01.2025

To
The Regional Officer,
Madurai Region,
National Highways Authority of India,
Madurai

Sir,

Sub: NHAI, PIU, Nagercoil -TWAD Board - Operation and Maintenance of Kayathar - Kanyakumari from Km.116/500 to 243/470 on NH- 44 - Proposal for laying of water pipe line along NH - 44 Madurai - Kanyakumari (NHAI) from Km.188+500 to 192+200 (LHS), Km.201+000 to 206+500 (LHS), Km.210+000 to Km.210+850 (LHS), Km.211+700 to Km.215+000 (LHS) and along the road at Km.201+000 to Km.205+300 (RHS), Km.210+000 to Km.216+350 (RHS) and trenchless crossing across the road at Km.190+250, Km.204+000, Km.205+300, Km.211+700 and Km.213+800 - Submitted for approval - Reg

Ref: 1. The Executive Engineer, TWAD Board, Project Division, Valliyoor, Lr. No. 0909/F.Kalakkadu CWSS-NHAI/JDO/2024, dt -09.09.2024.
2. This office Lr. No. NHAI/PIU/NGL/NH-44/TWAD/2024/2269 dt 21.10.2024.
3. The Executive Engineer, TWAD Board, Project Division, Valliyoor, Lr. No. 61224/F.CWSS to Kalakkadu/JDO/2024/ dt. 06.12.2024
4. IE letter no. MSV-Sri Infotech/114/NHAI/IE/Kayathar-Kanyakumari/NH-44/2024/380 dt. 31.12.2024

*** **

It is submitted that the proposal for laying of Underground Water Supply Pipelines providing water supply scheme to CWSS to Kalakkadu Municipality and 7 Town Panchayats in Tirunelveli District from Km.188+500 to 192+200 (LHS), Km.201+000 to 206+500 (LHS), Km.210+000 to Km.210+850 (LHS), Km.211+700 to Km.215+000 (LHS) and along the road at Km.201+000 to Km.205+300 (RHS), Km.210+000 to Km.216+350 (RHS) and trenchless crossing across the road at Km.190+250, Km.204+000, Km.205+300, Km.211+700 and Km.213+800 of NH-44 in Madurai Kanyakumari Section has been preferred by the Executive Engineer, TWAD Board, Project Division, Valliyoor.

2. The proposal has been scrutinized in the light of Ministry Circular No. RW/NH-33044/29/2015/S&R (R) dated 22.11.2016 and submit the following for kind approval.

i. The details of pipeline along the stretch of the project alignment is as follows:

Chainage	Length (Km)	Side
From Km. 188+500 to 192+200	3.70	LHS
From Km. 201+000 to 206+500	5.50	LHS
From Km. 210+000 to 210+850	0.85	LHS
From Km. 211+700 to 215+000	3.30	LHS
Along the road From Km. 201+000 to 205+300, Km. 210+000 to 216+350	10.65	RHS
Trenchless crossing @ Km. 190+250, 204+000, 205+300, 211+700& 213+800	5 Nos	

- ii. A plan showing the above mentioned NH stretch with the proposed Pipeline location, cross section of Pipeline Trench have been appended in the proposal.
- iii. The crossing of Water Supply Pipeline has been proposed to lay by HDD (Trenchless) method only.
- iv. It is also stated that there is no alternate route available for laying the water supply pipeline other than the proposed route.
- v. TWAD Board has submitted an agreement in the prescribed format to be executed in case the approval is accorded.

3. In this regard, the proposal has been examined by IE and the IE vide ref. 4th cited, stated that the proposed pipe laying works there is possibility of damages to the existing assets of NHAI at various points and requested to the TWAD Board to offset the deficiencies to compensate the consequential damages to the structure belonging to NHAI. The Predicted damages as follows;

Predicted Service Road damages:

Sl.No	Chainage	Length (m)	Side	Approx width (m)
1	Km. 210+000 to 210+050	50	LHS	2
2	Km. 212+500 to 212+550	50	LHS	2
3	Km. 214+000 to 214+030	30	LHS	2
4	Km. 214+500 to 214+850	350	LHS	2
5	Km. 214+380 to 214+400	20	RHS	2
6	Km. 212+820 to 212+840	20	RHS	2
7	Km. 203+350 to 203+500	150	RHS	2
	Total	670		

Predicted Road Side drain damages:

Sl.No	Chainage	Length (m)	Side	Approx width (m)
1	Km. 213+650 to 213+750	100	LHS	2
2	Km. 206+900 to 207+150	250	RHS	2
3	Km. 205+280 to 205+290	10	RHS	2
4	Km. 205+400 to 205+430	30	LHS	2
	Total	390		

4. In this connection, the TWAD Board, Project Division, Valliyoor is advised to remittance of road damages to NHAI vide ref. 2nd cited.

5. The TWAD Board, Project Division, Valliyoor stated that another water supply scheme belonging to TWAD Board is being implemented by Urban Division, TWAD Board, Tirunelveli namely CWSS to 831 habitations in Tirunelveli District and pipelines are also to be laid by Urban Division, Tirunelveli in the same locations predicted for damages.

6. In this regard, it is informed that approval of Competent Authority has been accorded vide RO, Madurai Ir. no. 478. dt. 01.05.2024 for laying of water pipe line along NH - 44 Madurai - Kanyakumari from Km 202+600 to 209+050, Km 207+650 to 232+350, Km 223+540 to 223+630, Km 229+600 to 229+670, and Km 231+270 to 231+700 and Trenchless crossing (HDD) @ Km. 208+770, 223+630, 229+600, 232+350. However, it was observed that certain damages in the road property has been caused by TWAD Board due to laying of above pipeline in deviation to the approved proposal.

7. Accordingly, the Predicted asset damaging estimate on laying of water pipe line by TWAD Board, Tirunelveli from Km. 202+600 to Km.208+800 (RHS) & Km. 208+770 to Km.232+350 (LHS) has been prepared by the Independent Engineer and the abstract of the same is furnished below:

Sl. No.	Description of works	Amount in Rs.
1	Service road damages	53,38,867.43
2	Cross road damages	12,10,553.14
3	RCC Drain damages	94,33,614.78
4	Avenue trees damages (One Year Maintenance)	5,47,104.00
5	Avenue trees guard rail damages	1,86,700.00
	Total	1,67,16,839.35
	Add 18% GST	30,09,031.08
	Labour cess @1%	1,67,168.39
	Total Amount in Rs.	1,98,93,038.83

8. Vide this office letter no. 2345 dt. 09.11.2024, it was requested the TWAD Board (Urban Division, Tirunelveli) to deposit the above amount to NHAI towards restoration charges for the predictive damages to NHAI properties, to continue the subject pipeline laying work. In response to this, the TWAD Board vide letter dated 20.11.2024 has also accepted to pay the damages and same is yet to be paid by TWAD Board.

8. Now, the TWAD Board (Project Division, Valliyoor) has informed that the laying pipeline proposed in this instant proposal also to be laid in the same location and they proposed to execute both the work in same time to avoid damages as recommended by the IE.

9. The license fee is calculated in line with the MoRTH circular No. RW/NH-33044/29/2015/S&R (R) dated 22.11.2016 for amount of Rs. 1,00,000/- and the same will be deposited by the applicant on approval of the Competent Authority.

10. The amount of Performance Bank Guarantee has been calculated in line with the MoRTH policy guidelines dt. 22.11.2016 which is enclosed along with the proposal as detailed below:

Sl. No.	Chainage	Bank Guarantee Amount		
		Rate per m	Length m	Amount
	LHS			
1	Km.188+500 to Km.190+250	100	1750	175000
2	Km.190+250 to Km.192+200	100	1950	195000
3	Km.190+250 to Km.192+200	100	1950	195000
4	Km. 201+000 to Km. 206+500	100	5500	550000
5	Km. 210+000 to Km. 210+850	100	850	85000
6	Km. 211+700 to Km. 215+000	100	3300	330000
	RHS			
1	Km. 201+000 to Km. 205+300	100	4300	430000
2	Km. 204+000 to Km. 205+300	100	1300	130000
3	Km. 210+000 to Km. 216+350	100	6350	635000
4	Km. 211+700 to Km. 212+300	100	600	60000
5	Km. 214+300 to Km. 215+250	100	950	95000
	Total			2880000

11. In view of above, considering the importance of the proposal, since the proposal is essentially required for supply of drinking water, the proposal is hereby recommended for approval of the Competent Authority on the following condition:

- As per MoRTH letter No.RW/NH-33044/29/2015/S&R(R)dated 22.11.2016 wherein "the minimum depth of top of sub grade to casing/conduit pipe should be 1.20m". hence all water pipe line along the National Highway should be laid below 1.2m(minimum) from top of the sub grade.
- The proposed underground water pipeline should be laid at the extreme edge of ROW.

12. Hence, the proposal is hereby recommended for approval of the Competent Authority for laying of Underground Water Supply Pipelines providing water supply scheme to CWSS to Kalakkadu Municipality and 7 Town Panchayats in Tirunelveli District from Km.188+500 to 192+200 (LHS), Km.201+000 to 206+500 (LHS), Km.210+000 to Km.210+850 (LHS), Km.211+700 to Km.215+000 (LHS) and along the road at Km.201+000 to Km.205+300 (RHS), Km.210+000 to Km.216+350 (RHS) and trenchless crossing across the road at Km.190+250, Km.204+000, Km.205+300, Km.211+700 and Km.213+800 of NH-44 in Madurai Kanyakumari Section is submitted herewith for further process please.

Thanking you,

Encl: as above



Yours faithfully,

T. Velraj
15/11/25

(T. Velraj BRES)
Project Director
NHAI, PIU, Nagercoil

Copy to:

The Executive Engineer, TWAD Board, Project Division, Valliyoor for information

TAMILNADU WATER SUPPLY AND DRAINAGE BOARD

From

To

Dr.V.Gopalakrishanan, M.E.,Ph.D
Executive Engineer,
TWAD Board,
Project division,
Valliyoor

The Project Director,
National Highways Authority of India
Parvathipuram
Nagercoil.

Lr.No. 0909/ F.KALAKKADU CWSS - NHAI/ JDO / 2024/ dt.09.09.2024

Sir,

Sub :

TWAD board - Providing CWSS to Kalakkadu Municipality and 7 Town Panchayats in Tirunelveli District – Water supply Pipelines to be laid along and across NHAI roads NH 44 – Permission requested – Proposal submitted - Remarks attended - Regarding.

Ref: 1) This office Lr No:1206/F.Kalakadu CWSS-NHAI/JDO/2024 dt:12.06.2024

2) The Project Director, NHAI,PIU, Nagercoil

NHAI/PD/PIU/NGL/NH-44/TWAD/2024/1388 dt:04.07.2024

The work for Providing CWSS to Kalakkadu Municipality and 7 Town Panchayats in Tirunelveli District is being implemented by TWAD board. In this regard, the proposal for laying of water supply pipeline along and across NH 44 was submitted vide ref 1st cited. Subsequently on scrutiny, certain observations were requested for compliance and a joint inspection was proposed vide ref 2nd cited. In this continuation, I wish to inform that the observations pointed out are complied and the proposal is re-submitted herewith for further action.

I also wish to inform that the Joint inspection at the proposed locations was conducted along with the NHAI representatives on 09.07.2024 and we assure to adhere to the recommendations and instructions which were discussed at the Joint inspection during the execution and laying of pipeline along the NHAI boundary. Hence I request that necessary permission may be given at the earliest to commence the laying of pipeline in NHAI boundary.

I request your kind cooperation in this regard.

Enclosures :

- 1) Proposal – 1 no
- 2) Copy of Proposal – 1 no

Executive Engineer, TWAD Board.,
Project division, Valliyoor.



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण
(सड़क परिवहन और राजमार्ग मंत्रालय, भारत सरकार)
National Highways Authority of India
(Ministry of Road Transport & Highways, Government of India)

उप महाप्रबंधक (तकनीकी) सह परियोजना निदेशक के कार्यालय, परियोजना कार्यान्वयन इकाई
Office of the Deputy General Manager (Tech) cum Project Director, Project Implementation Unit
नंबर .395/3-1, M.S सड़क, मजेस्टिक कॉलनी, अय्यप्पन मंदिर के पास, पार्वतिपुरम, नागरकोविल-629003, तमिलनाडु
No.395/3-1, M.S. Road, Majestic Colony, Near Ayyappan Koil, Parvathipuram, Nagercoil - 629 003, Tamilnadu
दूरभाष / Tele : +91 4652 279155 वेब / Web : www.nhai.org ई-मेल / E-mail : kanya@nhai.org, nhainagercoil@gmail.com



NHAI/PIU/NGL/NH-44/TWAD/2024/2269

Dated: 21.10.2024

To

The Executive Engineer,
TWAD Board, Project Division,
Valliyoor.

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Sir,

Sub: NHAI, PIU, Nagercoil - Provision of water supply pipelines in NH-44 (Old NH-7) from km. 188/500 to km. 213/800 (Madurai-Kanniyakumari Section) by TWAD Board - Issue of NOC - Reg.

Ref: Executive Engineer, TWAD Board, Project Division, Valliyoor, Lr No. 0909/
F.Kalakkadu CWSS-NHAI/JDO/2024, dated - 09.09.2024.

*** **

Kind attention is invited to the reference cited wherein proposals have been sent to this office seeking NOC for laying of water supply pipelines in NH-44 (Old No. NH-7) highway (Madurai-Kanniyakumari Section) from km. 188/500 to km. 213/800. In this regard a joint inspection was conducted on 09.10.2024. The outcome of the evaluation reveals that during the proposed pipe laying works there is possibility of damages to the existing assets of NHAI at various points. The evaluated likelihood of damages are mentioned in the format annexed to this letter.

In the above circumstances, it is kindly requested to enunciate the ways and means to be formulated by the TWAD Board to offset the deficiencies and to compensate the consequential damages to the structure belonging to NHAI, early for further action.

Yours faithfully,

Encl: Copy of Annexure 1



(T.Velraj BRES)
Project Director
NHAI, PIU, Nagercoil

Annexure - 1

Predicting damages on laying of water pipe by TWAD BOARD Vallioor KM 188+500 to KM 192+200 KM 201+000 to 215+000 (LHS) & 201+000 to 216+350 (RHS)

Predicting Service Road Damages:

Sl. No	Chainage No.		Length in (Mtrs)	Side	Approx width in (Mtrs)
1	210+000	210+050	50	LHS ✓	2
2	212+500	212+550	50	LHS ✓	2
3	214+000	214+030	30	LHS ✓	2
4	214+500	214+850	350	LHS ✓	2
5	214+380	214+400	20	RHS ✓	2
6	212+820	212+840	20	RHS	2
7	203+350	203+500	150	RHS	2
	Total		670		

₹90

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₹90 & 140

₹90

₹90

Predicting RCC Drainage Damages

Sl. No	Chainage No.		Length in (Mtrs)	Side
1	213+650	213+750	100	LHS
②	206+900	207+150	250	RHS
3	205+280	205+290	10	RHS
4	205+400	205+430	30	LHS
	Total		390	

₹90

₹90 & 250

X

₹90

TAMILNADU WATER SUPPLY AND DRAINAGE BOARD

From

To

Er.T.Thayalan Jebakumar Moses,B.E,
Executive Engineer (i/c),
TWAD Board,
Project Division,
No. 176 F. ST – 3 ,Salaiputhur
South Main Road,
Valliyoor - 627 117,
Tirunelveli District

The Project Director,
National Highways Authority of
India, Nagercoil.

E.Mail.D. – eeprojdnvlr2024@gmail.com

NHAI-PIU-Nagercoil	
Inward No.	1518
Date	16.12.24
PD	
By M	
SE-1	
SE-2	
SE-3	
LO-1	AE reports
LO-2	
IT Expt.	
Acct	
Steno	
Other	

Lr. No.61224 /F.CWSS to Kalakkadu/ JDO/ 2024/ dt.06.12.2024

Sir.

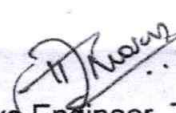
Sub : - NHAI – PIU -Nagercoil – CWSS to Kalakadu Municipality and 7 TP's in Tirunelveli district - Provision of water supply pipe line along and across NH – 44 from km 188/500 to km. 213/800 by TWAD Board – Issue of NOC – Regarding.

Ref : - 1.Executive Engineer, TWAD Board, Project Division,
Valliyoor Lr.No.0909/F. Kalakkadu CWSS – NHAI/ JDO/
2024/ dated. 09.09.2024.
2. National Highways Authority of India/PLU/NGL/NH - 2024/
TWAD / 2024/2269 dated : 21.10.2024.

With reference to the above, I wish to inform that proposal for laying of water supply pipelines along and across NH 44 for the scheme CWSS to Kalakadu Municipality and 7 TP's in Tirunelveli district was applied for a total length of 14.82 Km. After the subsequent joint inspections along with NHAI officials, it was requested to enunciate the ways and means to be formulated to offset the deficiencies and compensate for the consequential damages to the structures belonging to NHAI vide ref 2nd cited along with the predicted locations of damage.

In this connection, it is hereby informed that another water supply scheme belonging to TWAD board is being implemented by Urban Division, TWAD board, Tirunelveli namely CWSS to 831 habitations in Tirunelveli District and pipelines are also to be laid by Urban division, Tirunelveli in the same locations predicted for damages and the Executive Engineer, TWAD Board, Urban Division, Tirunelveli has received your demand for restoration of mentioned locations and necessary steps are being taken for remitting the charges to NHAI.

In this juncture, I request that after the remittance of road restoration charges to NHAI by the Executive Engineer, TWAD Board, Urban Division, Tirunelveli, the Project Division, Valliyoor may also be permitted to lay the pipeline in the damage predicted locations (810 meters) along with Urban Division, Tirunelveli. For the remaining 14010 meters, the pipeline laying shall be permitted after getting necessary approval from the competent authority


Executive Engineer, TWAD Board,
Project Division, Valliyoor.

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6/12/24



MSV INTERNATIONAL INC.

In Association with

SRI INFOTECH



MSV International, Inc.

(ISO 9001: 2015 Certified Company)

No: C29,24th Cross Street,
Maharajanagar, Palayamkottai
Near Govt.Hospital,
Tirunelveli- 627011 .
Tamilnadu, India

Email: msv.kayathar@gmail.com

CIN: F 04214

Independent Engineer Services for Operation & Maintenance of (i) Kayathar- Nanguneri Section from Km 116+500 to Km 180+000 & (ii) Nanguneri - Kanyakumari Section from Km 180+000 to Km 243+470 of NH-44 (Old NH- 7) on TOT mode in the State of Tamil Nadu

Ref: MSV-Sri Infotech/114/NHAI/IE/Kayathar-Kanyakumari/NH-44/2024/380

Date: 31.12.2024

To

The Project Director

Project Implementation Unit-Nagercoil

395/3-1, M.S.Road,

Majestic Colony, Near Ayyappan Koil

Parvathipuram,

Nagercoil-629003.

Tamilnadu.

Email: kanya@nhai.org, nhainagercoil@gmail.com

NHAI-PIU-Nagercoil	
Inward No:	015
Date:	11/12/25
PD	
Dy. M	
SE-1	
SE-2	
SE-3	
LO-1	
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IT Expt.	
Acct	
Steno	
Other	

Sub: Consultancy Services as Independent Engineer Services for Operation & Maintenance of (i) Kayathar- Nanguneri Section from Km 116+500 to Km 180+000 & (ii) Nanguneri - Kanyakumari Section from Km 180+000 to Km 243+470 of NH-44 (Old NH- 7) on TOT mode in the State of Tamil Nadu – **Provision of Water supply pipe lines along NH-44 from Km. 188/500 to 213/800 by TWAD Board – Issue of NOC – Reg.**

Ref:

1. Consultancy Agreement date 03.10.2023
2. Executive Engineer, TWAD Board, Project Diversion, valliyoar, Lr.no. 61224/F.CWSS to Kalakkadu/JDO/2024, dated: 06.12.2024.
3. NHAI/PIU/NGL/NH-44/TWAD/2024/2760, dated: 19.12.2024.

Dear Sir,

With reference to the above subject and vide reference 2nd cited, the Executive Engineer, TWAD board, Project Division, Valliyoar has requested issuance of NOC for laying of water pipe line (14010mts) works except 810m predicated damaged locations.

In this regard vide reference 3rd cited, PIU, Nagercoil has asked the Independent Engineer to submit the compliance report on the request of applicant.

In this regard, the Independent Engineer has inspected the site at the said locations and our observations are as follows.

Vide TWAD letter no. 0909/F.Kalakkadu CWSS/NHAI/JDO/2024, dated: 09.09.2024, the TWAD board has submitted the revised proposal for laying of water pipe line works. In this regard, PIU, Nagercoil vide letter no. NHAI/PIU/NGL/TWAD/2024/2044, dated: 02.10.2024 has asked the Independent Engineer to verify the proposal and recommend for approval. Subsequently the Independent Engineer along with TWAD board representative and Concessionaire representative has made a joint inspection on 09.10.2024 and some predicated damages are identified and communicated by Independent Engineer vide letter no. MSV-Sri Infotech/114/NHAI/IE/Kayathar-Kanyakumari/NH-44/2024/280, dated: 17.10.2024 in which it was mentioned that TWAD board may have to pay an amount of **Rs. 1,49,04,654/-** (including GST) to NHAI/ Concessionaire for predicated damages in NHAI assets.

In this regard, TWAD board, Tirunelveli Division, water pipe line works are in progress from Km. 202+600 to 232+400 and also Independent Engineer has requested the TWAD representatives of Valliyoar division which is to proposed the water pipe line in same direction in TWAD Board, Tirunelveli Division and reduction of the predicated NHAI damages.

- (i) TWAD board Tirunelveli has to remit the amount of **Rs.1,98,93,038/-** for the predicated damages for the pipeline laying.

- (ii) The Superintending Engineer, TWAD, Tirunelveli shall submit an undertaking stating that both the pipeline works shall be completed by them in a single excavation to avoid repeated damages to NHAI assets, for which no additional damages shall happen than the predicated damages listed by Independent Engineer (Enclosed letter no: MSV-Sri Infotech/114/NHAI/IE/Kayathar-Kanyakumari/NH-44/2024/280, dated: 17.10.2024) and if any additional damages occur, NHAI may for for the Bank Guarantee.
- (iii) TWAD Valliyoor shall obtain approval from Competent Authority and after obtainance, both the pipes may be laid in a single go subject to conditions and specifications.

As both the pipelines are to be laid in the same alignment, it is advisable to lay both the pipes at a single time to avoid repeated damages to NHAI assets.

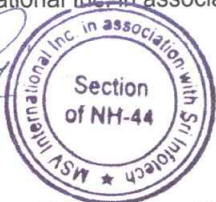
The same may please be apprised to the applicant.

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

Yours Truly,

For MSV International Inc. in association with Sri Infotech

T. Anand Raj
31/12/24



T. Anand Raj
Resident Engineer Cum Highway Maintenance Engineer,
MSV International Inc. in association with Sri Infotech.

Encl: As above

Copy to: 1. The Project Head, M/s-NKTPL - for kind information.
2. MSV International Inc, Gurgaon & Sri Infotech, Hyderabad – for kind information.