

भारत सरकार  
सडक परिवहन और राजमार्ग मंत्रालय  
क्षेत्रीय कार्यालय, भुवनेश्वर  
प्लट संख्या - 184 (फायर स्टेशन चौक के पास)  
वरमुन्डा, भुवनेश्वर-751003  
दूरभाष : (0674) 2960994 & 2952994  
ई-मेल : [robbsr.morth@gmail.com](mailto:robbsr.morth@gmail.com)



Government of India  
Ministry of Road Transport & Highways  
Regional Office, Bhubaneswar  
Plot No. - 184 (Near Fire Station Square)  
Baramunda, Bhubaneswar-751003  
Ph. No.: (0674) 2960994 & 2952994  
E-mail: [robbsr.morth@gmail.com](mailto:robbsr.morth@gmail.com)

No. RO/BBSR/Utility Services/NH-53/DGRH/132/2025 - 13/6

Date: 19<sup>th</sup> Sep, 2025

**Invitation of Public Comments**

Sub: Permission for laying of water pipeline along NH-53 from km 190/384 to 217/115 on selected stretches (12.083 km) under Reamal block with provision of supply of treated bulk water 5.5 MLD for Deogarh town 15 GPs of Reamal Block in Deogarh district - reg.

1. Superintending Engineer, National Highway Division, Deogarh vide letter dated 04.09.2025 has submitted a proposal on the mentioned subject as detailed below:

SN	NH No.	NH Chainage	Available RoW (m)	Dia of Pipe (mm)	Carriageway width (m)	Depth of laying of utility from GL	Length (km)	Methodology
1	53	Km 197/753 to 199/873 (BHS)	12.0	90 & 150	7.0	1.50 m	4.240	Open trench
2	53	Km 200/770 to 201/630 (RHS)	11.0	200	6.4	-	0.860	Over retaining wall
3	53	Km 206/702 to 207/372 (RHS)	10.0	300	6.8	1.50 m	0.670	Open trench
4	53	Km 216/196 to 217/115 (RHS)	10.0	300	6.8	1.50 m	0.919	Open trench
		<b>Total</b>					<b>6.689</b>	

2. As per Ministry's OM No. RW/NH-33044/29/2015/S&R(R) dated 22<sup>nd</sup> November, 2016 the Highway Administrator will put out the application in the public domain for 30 days for seeking claims and objections on grounds of public inconvenience, safety and general public interest, if any.

3. In view of the above, comments of public for claims/objections, if any, on the above proposal are invited online as well as in hard copy. The strip plan/location details are enclosed herewith. The same should reach to the below mentioned address within 30 days from the date of uploading it in the website, beyond which no objection will be considered.

Address:

The Regional Officer,  
Ministry of Road Transport & Highways,  
Plot No -184, Near Fire Station Sq.,  
Baramunda, Bhubaneswar - 751003.

Encl: As above

Yours faithfully,

(Sudhansu Sekhar Sahu)  
Senior Technical Assistant  
For Regional Officer

Copy to:

- 1) The Senior Technical Director, NIC, Transport Bhawan, New Delhi - 110001- along with strip chart for uploading on the Ministry's website.
- 2) General public with request to furnish comments, if any, to the above mentioned address or by e-mail to "[robbsr.morth@gmail.com](mailto:robbsr.morth@gmail.com)"



डाकरी संख्या 1670  
तारीख 11.05.2025  
सड़क परिवहन और राजमार्ग मंत्रालय  
क्षेत्रीय कार्यालय, भुवनेश्वर



E-mail Id -eenhdeogarh09@gmail.com

Phone No. 06641-226414

GOVERNMENT OF ODISHA  
OFFICE OF THE EXECUTIVE ENGINEER, NATIONAL HIGHWAY DIVISION, DEOGARH.  
At/Po- Purunagarh, Dist-Deogarh (Odisha), Pin-768119.

No. 1949 / Dt. 4.9.2025

To,

The Regional Officer,  
Ministry of Road and Transport & Highways,  
Regional Officer, Baramunda, Bhubaneswar.

Sub:- Proposal for Execution of Individual report piped water supply scheme for all 215 village under Reamal Block along with provision of supply of treated bulk water 5.5 MLD for Deogarh Town 15 GPs Reamal Block Deogarh, District.

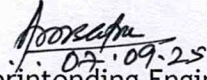
Sir,

In inviting a kind reference to the subject cited above, it is to inform that the above proposal has been examined as per Ministry guideline vide letter No-RO/BBSR/UTILITY Services/NH-49/JSG/83/2024-2208 dt. 02.02.2024 and found to be in order.

As such, the above proposal along with inspection report is submitted herewith for further necessary action.

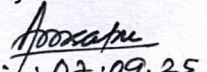
Encl:- As above

Yours faithfully,

  
Superintending Engineer  
N.H. Division, Deogarh.

Memo No. 1950 Dt. 4.9.2025

Copy submitted to the Chief Engineer, N.Hs (O) Bhubaneswar/ Chief Construction Engineer, N.H. Circle, Keonjhar for favour of kind information and necessary action.

  
Superintending Engineer  
N.H. Division, Deogarh.

Please examine  
12/9

Sr PA



**CALCULATION FOR UTILISED NH LAND AREA & LICENSEE FEES & PERFORMANCE BANK GUARANTEE**

With ref. MORTH circular no RW-33044/29/2015/S&R dated 22nd November 2016

Utilised NH land area = Outer diameter(or) width of the concerned utility line x length

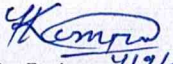
**License Fee Calculation**


**Performance Bank Guarantee Calculation**

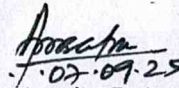
Sl No.	Location	Crossing / Along at Chainage	Dia. of Pipe (m)		Width of Trench	Dia of Casing	Length in (m)	Utilized Area in sqm.	Total Area in sqm.	Circle Rate (BMV) /Sq.m	Total area rate (Rs.)	<=0.3 m dia	>0.3 m but <=1 dia	>1m dia	Rate (Rs) per m	Total length rate(Rs.)
1	2	3	4			5	6	7		8	9	10	11	12	13	14
1	Rengalbeda Market	190.384 to 191.004 (NH-53)	LHS -	0.16			620.00	99.20	198.40	₹ 84.00	₹ 16,666.00	Yes	No	No	100	₹ 62,000.00
			RHS -	0.16			620.00	99.20				Yes	No	No	100	₹ 62,000.00
2	Budido Village Area	197.753 to 199.873 (NH-53)	LHS -	0.09	0.35		2120.00	742.00	1484.00	₹ 1,631.00	₹ 24,20,404.00	Yes	No	No	100	₹ 2,12,000.00
			RHS -	0.15	0.35		2120.00	742.00				Yes	No	No	100	₹ 2,12,000.00
3	Reamal Market	199.873 to 200.770 (NH-53)	LHS -	0.09	-		897.00	80.73	161.46	₹ 544.00	₹ 87,834.00	Yes	No	No	100	₹ 89,700.00
			RHS -	0.09			897.00	80.73				Yes	No	No	100	₹ 89,700.00
4	Reamal pvt. Land	200.770 to 201.630 (NH-53)	RHS -	0.20	-		860.00	172.00	172.00	₹ 544.00	₹ 93,568.00	Yes	No	No	100	₹ 86,000.00
5	Telimunda Market	203.000 to 203.560 (NH-53)	LHS -	0.09	-		560.00	50.40	100.80	₹ 1,069.00	₹ 1,07,755.00	Yes	No	No	100	₹ 56,000.00
			RHS -	0.09			560.00	50.40				Yes	No	No	100	₹ 56,000.00
6	Chhatabar Market	205.467 to 206.067 (NH-53)	LHS -	0.30	-		600.00	180.00	255.00	₹ 1,500.00	₹ 3,82,500.00	Yes	No	No	100	₹ 60,000.00
			RHS -	0.125	-		600.00	75.00				Yes	No	No	100	₹ 60,000.00
7	Golabandha	206.702 to 207.372 (NH-53)	RHS -	0.30	0.50		670.00	335.00	335.00	₹ 54.00	₹ 18,090.00	Yes	No	No	100	₹ 67,000.00
8	Iulanga	216.196 to 217.115 (NH-53)	RHS -	0.30	0.50		919.00	459.50	459.50	₹ 54.00	₹ 24,813.00	Yes	No	No	100	₹ 91,900.00
<b>Total Utilized NH Land area in sq.m.</b>								<b>2371.66</b>			<b>₹ 31,51,630.00</b>					<b>₹ 12,04,300.0</b>



For each crossing considering prevailing circle rate of land per unit area (sqm) as per Annexure			
Total amount for utilized land area (in Rs) as per the above table	₹ 31,51,630.00		
With ref. MORTH circular no NH-36094/01/2022-S&R (P&B), dated 17th April 2023 & With ref. MORTH circular no RW-33044/29/2015/S&R dated 22nd November 2016 :			
1. License fee (Rs./5Years) for industrial utilities=Utilized NH land areaX prevailing circle rate of land per unit area)x10% per annum for 5years i.e (31,51,630.00)x10%x5	₹ 15,75,815.00		
2. License fee (Rs./5Years) for public utilities=Utilized NH land areaX prevailing circle rate of land per unit area)x1.5% per annum subject to minimum Rs. 10,000 & annual increment of 6% for 5years i.e (10000 or (31,51,630.00)x1.5%) which ever is higher)x5.637	₹ 2,66,486.00		
3. Performance Bank Guarantee based on per route meter valid for 1 year initially as per rates given below			
With ref.MORTH circular no RW-33044/29/2015/S&R dated 22nd November 2016 :			
In ducts already provided = Rs.50			
<=300 mm dia/width= Rs.100			
>300mm dia /width but <=1000mm dia/width=Rs.250			
>1000 mm dia/width=Rs.500			
(Length of each crossing X Rate per meter of utility services such as pipes)			
Total Performance Bank Guarantee (in Rs) valid for 1 year initially but extendable till satisfactory completion of work			₹ 12,04,300.00

  
 Junior Engineer 4/9/25  
 N.H Section section-I, Deogarh

  
 Assistant Executive Engineer  
 N.H Division, Deogarh

  
 Superintending Engineer,  
 N.H.Division, Deogarh.



# Enclosure to site inspection report for laying of water pipeline along NH-53

SL. NO	NH .NO		NH Chainage (from km - km)	Side of Layinh (LHS/RHS/Crossing)	Available ROW (Avg),(MTR.)	Width of Carriage way (in mtr)	Embankment height(in .MTR)	Dia of proposed utility including casing(in mm)	Methodology (Open Trench /HDD)	Depth of laying (incase of open trench method)	Width of Trench (incase of open trench method)	Length of pipe (mtr)
1	NH-53	Rengalbeda Market	190.384 to 191.004	Along the road Both(LHS& RHS)	10	8	Avg. 1 Mtr	150 ,160 & 90	MS pipe laying outside wall of drain			620
2		Budido	197.753 to 199.873	Along the road Both(LHS& RHS)	12	7	Avg. 1 Mtr	90 & 150	Open Trench	1500	350	2120
3		Reamal Markert	199.873 to 200.770	Along the road Both(LHS& RHS)	7.3	6.4	Avg. 1 Mtr	90	MS pipe laying over the drain			897
4		Reamal Private land	200.770 to 201.630	Along the road(RHS)	11	6.4	Avg. 1 Mtr	200	MS pipe laying over the retaing wall			860
5		Telimunda Market	203.000 to 203.560	Along the road Both(LHS& RHS)	8	9	Avg. 1 Mtr	90	MS pipe laying over the drain			560
6		Chhatabar Market	205.467 to 206.087	Along the road Both(LHS& RHS)	8.5	9	Avg. 1 Mtr	300 & 125	MS pipe laying under the drain			620
7		Golabandh	206.702 to 207.372	Along the road(RHS)	10	6.8	Avg. 1 Mtr	300	Open Trench	1500	500	670
8		Lulang	216.196 to 217.115	Along the road(RHS)	10	6.8	Avg. 1 Mtr	300	Open Trench	1500	500	919



*[Signature]*  
2/9/25

Junior Engineer  
NH Sec-1, Deogarh

*[Signature]*  
2/9/25

Assistant Executive Engineer  
N.H. Sub-Division, Deogarh

*[Signature]*  
07.09.25

Superintending Engineer  
N.H. Division, Deogarh

*[Signature]*  
22/8/25  
Superintending Engineer  
RWS & S. Division, Deogarh

# SITE INSPECTION REPORT

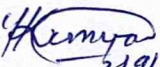
Sub:- Execution of 02 Nos. individual Rural Piped Water Supply Projects pertaining to Deogarh Districts, Odisha including 05 years O&M, PWS to 50 GPs in Barkote and Reamal Blocks of Deogarh Dist. on NH-53 .

The proposal requires following Along the road NH-53: -

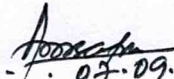
a. Along the NH from km 190.384 to 191.004(LHS& RHS), 197.753 to 199.873(LHS& RHS), 199.873 to 200.770(LHS& RHS), 200.770 to 201.630(RHS), 203.000 to 203.560(LHS& RHS) 205.467 to 206.087(LHS& RHS), 206.702 to 207.372(RHS), 216.196 to 217.115(RHS).

The proposal has been examined and site inspection carried out by the undersigned in presence of the agency of RW&SS. It is observed that the water pipelines are proposed to be laid beyond the toe line of embankment and the proposal satisfies the norms of Ministry's guideline issued vide letter no. RW/NH-33044/29/2015/ (R) dt.22.11.2016.

The other relevant details shown during the inspection is enclosed for reference. Hence, it is recommended that the necessary permission may be given for laying of utility.

  
Jr. Engineer 21/9/25  
NH section , Deogarh

  
Asst. Executive Engineer  
N.H. Sub-Division, Deogarh

  
07.09.25  
Superintending Engineer  
NH division, Deogarh