भारत सरकार
सडक परिवहन और राजमार्ग मंत्रालय
क्षेत्रीय कार्यालय, भुवनेश्वर
प्लट संख्या - 184 (फायार स्टेसन चौक के पास)
वरमुन्डाँ, भुवनेश्वर-751003
दूरभाषा : (0674) 2960994 & 2952994
ई-मेल :robbsr.morth@gmail.com

सत्यमेव जयते

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

No. RO/BBSR/Utility Services/NH-26&57/BLGR/119/2025 – 1029 Date: 14th Aug, 2025

Invitation of Public Comments

Sub: Permission to lay underground drinking water supply pipeline in Balangir & Puintala block of Balangir district under mega water supply project by RWS&S Division, Balangir. **Invitation of public comment - reg.**

i) On NH-26 from km 64/242 to 73/675 (LHS), from km 65/731 to 65/979 (RHS), from km 72/348 to 73/276 (RHS) and across 6 locations at km 65/979, km 67/370, km 68/773, km 71/400, km 72/806 & km 73/675.

ii) On NH-57 from km 5/225 to 5/605 (LHS), km 7/705 to 9/243 (LHS), km 10/170 to 11/381 (LHS), km 18/743 to 20/113 (LHS), km 1/610 to 20/113 (RHS) and across 12 locations at km 2/545, km 3/653, km 5/384, km 8/005, km 8/410, km 9/243, km 10/170, km 11/412, km 15/598, km 15/908, km 17/429 & km 18/743.

1. Superintending Engineer, National Highway Division, Bolangir vide letter dated 29.07.2025 has submitted a proposal on the mentioned subject as detailed below:

Along the NH:

Sl. No.	NH No.	NH Chainage	Available RoW from center line (m)	Dia of Pipe including casing (mm)	Carriageway width (m)	Depth of laying of utility from GL	Length (km)	Methodology
1	26	Km 64/242 to 72/361 (LHS)	12.5 to 14.0 m	190 – 500	10.0	1.50 m	8.119	Open trench
2	26	Km 72/361 to 73/675 (LHS)	14.0 m	190 – 260	10.0	1.50 m	1.314	Jack pushing
3	26	Km 65/731 to 65/979 (RHS)	15.5 m	190	10.0	1.50 m	0.248	Open trench
4	26	Km 72/348 to 73/276 (RHS)	14.0 m	190 – 210	10.0	1.50 m	0.928	Jack pushing
5	57	Km 5/225 to 5/605 (LHS)	16.5	190	10.0	1.50 m	0.380	Open trench
6	57	Km 7/705 to 9/243 (LHS)	8 – 9 m	190 – 300	10.0	1.50 m	1.538	Jack pushing/ open trench
7	57	Km 10/170 to 11/381 (LHS)	14.0 m	190	10.0	1.50 m	1.211	Jack pushing
8	57	Km 18/743 to 20/113 (LHS)	8-13.5 m	190 - 210	10.0	1.50 m	1.370	Open trench
9	57	Km 1/610 to 4/150 (RHS)	10.0 m	190 – 490	10.0	1.50 m	2.540	Jack pushing
10	57	Km 4/150 to 6/490 (RHS)	10.0 – 17.5	350 – 490	10.0	1.50 m	2.340	Open trench
11	57	Km 6/490 to 8/005 (RHS)	8.5 – 9.0	440 – 690	10.0	1.50 m	1.515	Jack pushing
12	57	Km 8/005 to 20/113 (RHS)	8.0 – 15.0	450 - 900	10.0	1.50 m	12.108	Open trench
		Total					**33.611**	

14/08/25

Across the NH:

Sl. No.	NH No.	NH Chainage	Available RoW (in mt)	Dia of Pipe including casing (In mm)	Carriageway width (in m)	Depth of laying of utility from GL	Methodology
1	26	km 65/979, 67/370, 68/773, 71/400, 72/806 & 73/675 (6 locations)	25.0 to 31.0 m	150 – 600	10.0	1.50 m	Jack pushing
2	57	km 2/545, 3/653, 5/384, 8/005, 8/410, 9/243, 10/170, 11/412, 15/598, 15/908, 17/429 & 18/743 (12 locations)	16.0 to 33.0	150 - 1200	10.0	1.50 m	Jack pushing

2. As per Ministry's OM No. RW/NH-33044/29/2015/S&R(R) dated 22nd 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.

Yours faithfully,

14/08/25.

(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

प्राप्ती संख्या 1231
तारीख 31-07-2025
सड़क परिवहन ... राजमार्ग मंत्रालय
क्षेत्रीय कार्यालय, भुवनेश्वर

OFFICE OF THE EXECUTIVE ENGINEER
NATIONAL HIGHWAY DIVISION, BOLANGIR.

E-MAIL I.D. :- eenhbolangir@gmail.com

No. 2277 Date 29.07.2025

To,

The Regional Officer (Civil),
Ministry of Road Transport & Highways,
Bhubaneswar- 751003.

Sub: - "Permission to lay underground drinking water supply pipeline under Balangir&Puintala Block under Bolangir District under mega water supply project by RWS&S Division Bolangir
i) along NH-26 from Km 64+242 to Km 73+675 (LHS), from Km 65+731 to Km 65+979 (RHS), from Km 72+348 to Km 73+276 (RHS) and across NH-26 land (6 locations) at Km 65+979, Km 67+370, Km 68+773, Km 71+400, Km 72+806, Km 73+675 &
ii) along NH-57 from Km 5+225 to Km 5+605 (LHS), 7+705 to Km 9+243 (LHS), 10+170 to Km 11+381 (LHS), 18+743 to Km 20+113 (LHS), 1+610 to Km 20+113 (RHS) and across NH-57 land (12 locations) at Km 2+545, Km 3+653, Km 5+384, Km 8+005, Km 8+410, Km 9+243, Km 10+170,Km 11+412, Km 15+598, Km 15+908, Km 17+429, Km 18+743: **Submission of proposal- reg.**

Ref: - (i) Letter no. 3360, dated 30.05.2025 of Superintending Engineer, RWS&S Division, Bolangir

Sir,

In inviting a kind reference to the subject cited above, it is to submit here with the proposal of Permission to lay underground drinking water supply pipeline along & across NH-26 and NH-57 as detailed in the subject above submitted by Superintending Engineer, RWS&S Division, Bolangir vide letter u/r-(i) along with 1) Draft Agreement, 2) Duly Signed Checklist, 3) Duly Signed plan/ diagram showing the proposed Pipeline, 4) Calculation sheet for Performance Bank Guarantee & License Fee, 5) BMV or Circle Rate, 6) Undertaking & certificate by the Licensee, 7) Duly signed ROW Statement & 8) Site Inspection report for favour of your kind review & approval.

This is for favour of your kind information and necessary action.

Encl.: As above

Yours faithfully,

29/07/25
Superintending Engineer
NH Division Bolangir

Memo No. 2278 Date. 29.07.2025

Copy submitted to the Chief Engineer, National Highways (Odisha), Bhubaneswar for favour of kind information and necessary action.

29/07/25
Superintending Engineer
NH Division Bolangir
29.7.25

Please oname
31/7

Memo No. 2279 Date. 29.07.2025

Copy submitted to the Chief Construction Engineer, Western NH Circle, Sambalpur for favour of kind information and necessary action.

29/07/25

Superintending Engineer
NH Division Bolangir

29.7.25

Memo No. 2280 Date. 29.07.2025

Copy forwarded to the Superintending Engineer, RWS&S Division, Bolangir for information and necessary action.

29/07/25

Superintending Engineer
NH Division Bolangir

29.7.25

Memo No. 2281 Date. 29.07.2025

Copy forwarded to the Executive Engineer, NH Sub Division, Bolangir for information and necessary action.

29/07/25

Superintending Engineer
NH Division Bolangir

29.7.25

OFFICE OF THE SUPERINTENDING ENGINEER
RWS&S DIVISION, BALANGIR

Ph No 06652-232173 E-mail: eerwssbalangir@gmail.com

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Letter No. 3360 /RWSSD, Date: 30/05/2025.

OFFICE OF THE EXECUTIVE ENGINEER No. 1146 Dt. 11.06.25 N.H. DIVISION, BALANGIR

To

The Superintending Engineer,
National Highway Division, Balangir.

Sub: Execution of Mega Rural Piped Drinking Water Supply in village of Balangir & Puintala Block, project pertaining to Balangir & Puintala, Agalpur & Loisingha, Deogaon & Mukundapur Blocks in Balangir District – Permission for crossing and laying of distribution network Pipeline across and along NH Road (NH-26 & 57)" – Reg

Sir,

With reference to the subject cited above, I would like to bring to your attention that the implementation of Mega Piped Drinking Water Supply in village of Balangir & Puintala Block, project pertaining to Balangir & Puintala, Agalpur & Loisingha, Deogaon Blocks, under Balangir district, is progressing rapidly. In order to facilitate the supply of drinking water to villages of Balangir & Puintala Block, it is essential to lay distribution Pipeline of various diameters along and across the NH roads (NH-26 & 57). Your kind permission for this endeavour is hereby sought. The details of the chainage along and across the NH road for laying of the pipelines are enclosed herewith for your kind perusal. **(Annexure – A)**

In light of the information attached, a sincere request is made to grant the necessary permission in favour of the undersigned for laying pipelines, as detailed above in the greater interest of fulfilling the basic public need. A photocopy of a map highlighting the location is also enclosed herewith for your kind perusal and necessary action.

S do (B) site visit and submit ESR Report

10/06/25

A line of confirmation is requested.

This may kindly treated as MOST URGENT.

Yours faithfully

Encl:- As above.

30/5/25

Superintending Engineer
RWS&S Division, Balangir

Received by hand 4.6.2025

30/05/2025

30/5/25

[P.T.O]

Memo No...../RWSSD.Date:...../2025.

Copy forwarded to the SDO, RWSS Subdivision, Balangir, for information and necessary action. Please instruct Concern Assistant Engineers to coordinate with the Field level Officers of NH Division and take the necessary steps to address and resolve the issue promptly.

Superintending Engineer
RWS&S Division, Balangir

Memo No...../RWSSD.Date:...../2025.

Copy forwarded to the BDO, Balangir/Puintala Block, for kind information and necessary action.

Superintending Engineer
RWS&S Division, Balangir

Memo No...../RWSSD.Date:...../2025.

Copy submitted to the Additional Chief Engineer, RWS&S Circle, Balangir for your kind information and necessary action.

Superintending Engineer
RWS&S Division, Balangir

Memo No...../RWSSD.Date:...../2025.

Copy submitted to the PA to the Collector and District Magistrate, Balangir, for his kind information and attention to the Collector and District Magistrate, Balangir.

Superintending Engineer
RWS&S Division, Balangir

Check List

Guidelines for Project Directors for processing the proposal for laying of Water Supply Pipe Line in the land along National Highway vested with NHAI

Relevant Circulars

1) Ministry Circular No. NH-41 (58)68 dated 31.01.1969
2) Ministry Circular No. NH-III/P/66/76 dated 18/19.11.19776
3) Ministry Circular No. RW/NH-III/P/66/76 dated 11.5.1982
4) Ministry Circular No. RW/NH-11037/1/86-DOI (ii) dated 28.7.1993
5) Ministry Circular No. RW/NH-11037/1/86/DOI dated 19.1.1995
6) Ministry Circular No. RW/NH-34066/2/95/ S&R dated 25.10.1999
7) Ministry Circular No. RW/NH-34066/7/2003 S&R (B) dated 17.9.2003

Check list for getting approval for laying of Water Supply Pipe Lines on NH land

NH-26

Sl No.	Item	Information / Status	Remarks
1	General information	Execution of Mega Rural Piped water Supply Project pertaining to Balangir&Puintala, Loisinga&Agalpur,Deogaon Blocks including 05 years O&M	
1.1	Name and Address of the Applicant	Executive Engineer RWS&S Division, Balangir, Odisha-767001.	
1.2	National Highway Number	NH-26 & NH-57	
1.3	State	Odisha	
1.4	Location	Balangir & Puintala Block	
1.5	(Chainage in Km)	**Across the Road** **NH-26** a) 65+979-1 Nos-31m b) 67+370-1 Nos-25m c) 68+773-1 Nos-26m d) 71+400-2 Nos-26m e)72+806-1 Nos-28m f)73+675-1 Nos-28m **NH-57** g) 2+545-1 Nos-20m h) 3+653-1 Nos-20m i) 5+384-1 Nos-33m j)8+005-1 Nos-18m k)8+410-3 Nos-16m l)9+243-1 Nos-16m m)10+170-1 Nos-27m n)11+412-1 Nos-28m o)15+598-4 Nos-30m p)15+908-1 Nos-16m q)17+429-1 Nos-17m m)18+743-1 Nos-27m	
		Along the Road **NH-26** a) 64+242 LHS to 73+675 LHS - 9433m b)65+731 RHS to 65+979 RHS- 248m c)72+348RHS to 73+276 RHS-928m **NH-57** **d**)5+225 LHS to 5+605 LHS-380m e)7+705 LHS to 9+243 LHS-1538m f)10+170 LHS to 11+381 LHS-1211m g)18+743 LHS to 20+113 LHS-1370m h)1+610 RHS to 20+113 RHS-18503m	

28/7/25

28.07.25
Executive Engineer
N.H. Sub- division
Balangir

28/7/25
Superintending Engineer
N.H. Division, Bolangir

28/7/25
Superintending Engineer
RWS&S Division Balangir
28/7/25

1.6	Length in Meters	Along NH-26 :10.609km Along NH-57 :23.002km Across NH-26: 164 Mtrs Across NH-57: 268 Mtrs	
1.7	Width of available ROW	NH-26-(25-31)m,NH-57-(16-33)m	
	(a) left side from center line towards increasing chainage /km direction	NH-26-(12.5-15.5)m,NH-57-(8-16.5)m	
	(b) Right side center from line towards increasing chainage / Km direction	NH-26-(12.5-15.5)m,NH-57-(8-16.5)m	
1.8	Proposal to lay pipe line	Along & Across	
	(a) left side from center line towards increasing chainage /km direction	**NH-26** a) 64+242 LHS to 73+675 LHS - 9433m **NH-57** b)5+225 LHS to 5+605 LHS-380m c)7+705 LHS to 9+243 LHS-1538m d)10+170 LHS to 11+381 LHS-1211m e)18+743 LHS to 20+113 LHS-1370m	
	(b) Right side from center from line towards increasing chainage / Km direction	**NH-26** a)65+731 RHS to 65+979 RHS- 248m b)72+348RHS to 73+276 RHS-928m **NH-57** c)1+610 RHS to 20+113 RHS-18503m	
1.9	Proposal to accuire land	NO (Utilization of NH ROW)	
	(a) Left side from center line	NO (Utilization of NH ROW)	
	(b) Right side from center line	NO (Utilization of NH ROW)	
1.10	Whether proposal is in the same side where land is not to be acquired. If not then where to lay the water pipe line	N.A	
1.11	Details of already laid services, if any, along the proposed route	Yes. (RCOM OFC)	
1.12	Number of lanes (2/4/6/8 lane) existing	2	
1.13	Purposed number of lanes (2 lanes with paved shoulders/4/6/8 lanes)	N.A	
1.14	Service road existing or not	Existing Service Roads are not available	
	If yes then which side		
	(a) Left side from center line	N.A	
	(b) Right side from center line	N.A	
1.15	Proposed Service road		
	(a) Left side from center line	N.A	
	(b) Right side from center line	N.A	
1.16	Whether proposal to lay Water Supply Pipe line is after service road or between the service road and main carriageway	N.A	
1.17	The permission for laying of Water Supply Pipe line shall be considered for approval / rejection based on the Ministry Circulars as above.		
	(a) Carrying of sewagw/gas pipelines on highway bridges shall not be permitted as Fumes/gases pipes can accelarate the process of corrosion or may cause explosions, thus, being much more injurious than leakage of Water.	Agreed	

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28.07.25

Executive Engineer
N.H. Sub- division
Balangir

29/07/25

Superintending Engineer
N.H. Division, Bolangir

Superintending Engineer
RWS&S Division Balangir
28/7/25

	(b) Carrying of pipe lines on bridges shall also be discourged. However, if the water supply authorities seem to have no other viable alternative and approach the highway authority well in time before the design of the bridge is finalized, they may be permitted to carry the pipeline on independent superstructure, support on extended portions of piers and abutments in such a manner that in the final arrangement enough free spade around the superstructure of the bridge remains available for inspection and repairs, etc.	Agreed	
	(c) Cost of required extension of the substructure as well as that of the supporting superstructure shall be borne by the agency-in-charge of the utilities.	Agreed	
	(d) Service are not being allowed indiscriminately on the parapet/any part of the bridges, Safety of the bridges has to be kept in view while permitting various services along bridge. Approvals are to be accorded in this regard with the concurrence of the Ministry's Project Chief Engineers only.	Agreed	
1.18	If crossings of the the road involved If Yes, it shall be either encased in pipes or through structure or conduits specially built for that purpose at the expenses of the agency owning the line.	Yes,Jack Pushing Method	
	(a) Existing drainage structures shall not be allowed to carry the lines.	Agreed	
	(b) Is it on a line normal to NH	Yes	
	(C) Crossing shall not be too near the existing structure on the National Highway, the minimum distance being 15 meter. What is the distance from the existing structures.	Agreed	
	(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 strengh and be large enough to permit ready withdrawal of the carrier pipe/cable.	Agreed,Encasing pipe is made of Mild Steel of various diameters as per attached drawings & documents	
	(e) Ends of the casing/conduit pipe shall be sealed from the outside, so that it does not act as a drainage path.	Agreed	
	(f) The casing/conduit pipe should, as minimum extend from drain to drain in cuts and toe of slope toe of slope in the fills.	Agreed	

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28.07.25

Executive Engineer
N.H. Sub- division
Balangir

28/7/25

Superintending Engineer
N.H. Division, Bolangir

Superintending Engineer
RWS&S Division Balangir
28/7/25

	(g) The top of the casing/conduit pipe should be at least 1.2 meter below the surface of the road subject to being at least 0.3 m below the drain inverts.	Agreed	
	(h) Crossing shall be by boring method (HDD) specially where the existing road pavement is of cement concrete or dense bituminous concrete type.	Agreed	
	(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 a waterway along it.	Agreed	
2	Document / Drawings enclosed with the proposal	Yes	
2.1	Cross section showing the size of trench for open trenching method (is it normal size of 1.2m deep x 0.3 m wide)	Yes(Details shown in drawing attached)	
	(i) should not be greater than 60 Cm wider than the outer diameter of the pipe	Agreed	
	(ii) located as close to the extreme edge of the right-of-way as possible but not less than 15 meter from the centre-lines of the nearest carriageway	Pipeline proposed to be laid within 2.0-3.0 mtr inside edge of ROW	
	(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	Agreed	
	(iv) These should be so laid that their top is at least 0.6 meter below the ground level so as not to obstructure drainage of the road land.	Yes	
2.2	Cross section showing the size of plpe and location of cable for HDD method	Yes	
2.3	Strip plan /route plan showing Water Supply pipeline chainage, width of ROW, distance of proposed, cable from the edge of ROW, important mile stone, intersection, cross drainage works etc.	Yes	
2.4	Methodology for laying of showing Water Supply pipe line	Attached Annexure	
2.4.1	Open trenching method, (May be alllowed in utility corridor only where pavement is neither cement concrete nor dense bituminous concrete type. If yes, Methodology of refilling of trench	Yes	
	(a) The trench width should be at least 30 cm, but not more than 60 cm wider than the outer diameter of the pipe.	Yes	

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28.07.25
Executive Engineer
N.H. Sub- division
Balangir

28/07/25
Superintending Engineer
N.H. Division, Bolangir

Superintending Engineer
RWS&S Division Balangir
28/7/25

	(b) For filling of the trench, Bedding shall be to a depth of 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 edged should be excavated and replaced by selected material.	Yes	
	(c) The backfill shall be completed in two stages (i) side fill to the level of the top of the pipe and (ii) overfill to the bottom of the road crust.	Yes	
	(d) The sidefill shall consist of granular material laid in 15 cm layers each consolidated by mechanical tampering 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.	Yes	
	(e) The road crust shall be built to the same strengh as the exsting crust on either side of the trench. Care shall be taken to avoid the formation of a dip at the trench.	Yes	
	(f) The excavation shall be protected by flagman, sign and barricades, and red lights during night hours.	Yes	
	(g) If required, a diversion shall be constructed at the expense of agency owning the utility line.	Yes	
2.4.2	Horizontal Directional Drilling (HDD) Method	Yes,HDD method or jack pushing method will be followed as per submitted methodology at specific locations as per enclosed attachments.	
2.4.3	Laying Water Supply Pipe Line through CD works and method of laying	N/A	
	(a) On approaches, the water mains/cables shall be carried along a line as close to the edge of the right-of way as possible up-to a distance of 30 m from the bridge and subject to all other stipulations contained in this Ministry's guideline issued with letter No. NH-HI/P/66/76 dated 19.11.1976.	N/A	
3	Draft license Agreement signed by two witnesses.	Yes	

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28.07.25
Executive Engineer
N.H. Sub- division
Balangir

29/07/25
Superintending Engineer
N.H. Division, Bolangir

Superintending Engineer
RWS&S Division Balangir
28/7/25

4.0	Performance Bank Guarantee in favour of NHAI has to be ontained @ Rs.50/- per running meter (parallel to NH) and rs.1,00,000/- per crossing of NH, for a period of one year initially (extendable if required till satisfactory completion of work) as a security for ensuring/making good the excavated trench for laying the cables/ducts by proper filling and compaction clearing debris/loose earth produced due to execution of trenching at least 50m 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.	Yes,agreed for submission of performmance BG as per latest MoRTH/NH guidelines.	
4.1	Confirmation of BG has been obtained as per NHAI quidelines	Yes,agreed for submission.	
5	Affidavit / Undertaking form the Applicanr for the following is to be furnished.	Yes	
5.1	Not to damage to other utility, if damaged then to pay losses either to NHAI or to the concerned agency	Yes,undertaking attached	
5.2	Renewal of Bank Gurantee	Yes,undertaking attached	
5.3	Conforming all standard condition of NHAI's guideline	Yes,undertaking attached	
5.4	Shifting of Water Supply Pipe Line as and when required by NHAI at their own cost.	Yes,undertaking attached	
5.5	Shifting due to 6 lanning/widening of NH	Yes,undertaking attached	
5.6	Indemnity against all damages and claims clasuse (xxiv)	Yes,undertaking attached	
5.7	Traffic movement during laying of Water Supply pipe line to be managed by the applicant	Yes,undertaking attached	
5.8	If any claims is raised by the Concessionaire then the same has to be paid by the applicant	Yes,undertaking attached	
5.9	Prior approval of the NHAI shall be obtained before undertaking any work of installation, shifting or repairs, or alteration to the showing Water Supply pipe line located in the National highway right-of-ways.	Yes,undertaking attached	
5.10	Expenditure, if any, incurred by NHAI for repairing any damage caused to the National Highway by the laying, maintenance or shifting of the Water Supply pipe line will be borne by the agency owning the line.	Yes,undertaking attached	

28/7/25

28.7.25
Executive Engineer
N.H. Sub- division
Balangir

29/07/25
Superintending Engineer
N.H. Division, Bolangir

Superintending Engineer
RWS&S Division Balangir
28/7/25

5.11	If the NHAI considers it necessary in future to move the utility line for any work of improvement or repairs to the road, it will be carried out as desired by the NHAI at the cost of the agency owning the utility line within a reasonable time (not exceeding 60 days) of the intimation given.	Yes,undertaking attached	
5.12	Certificate from the applicant in the following format (i) Laying of Water Supply pipe line will not have any deleterious effect on any of the bridge components and roadway safety for traffic. (ii) for 6-lanning "We do undertaking that, I will relocate service road/approach road/utilities at my own cost not withstanding the permission granted within such time as will be stipulated by NHAI" for future six-lanning or any other development"	Yes ,Agreed.	
6	Who will sign the agreement on behalf of Water Supply pipe line agency.	The Executive Engineer, RWS&S. Division, Balangir.	
7	Certificate from the Project Director		
7.1	Certificate for conforming of all standard condition issued vide Ministry Circular No. Ministry Circular No.NH-41 (58) 68 dated 31.1.1969, Ministry Circular No. NH-III/P/66/76 dated 18/19.11.1976, Ministry Circular No. RW/NH-III/P/66/76 dated 11.5.1982, Ministry Circular No. RW/NH-11037/1/86-DOI (ii) dated 28.7.1993, Ministry Circular No. RW/NH-11037/1/86/DOI dated 19.1.1995, Ministry Circular No. RW/NH-34066/2/95/ S&R dated 25.10.1999 and Ministry Circular No. RW/NH-34066/7/2003 S&R (B) dated 17.9.2003	Enclosed	
7.2	Certificate from PD in the following format (i) "It is certified that any other location of the Water Supply pipe line would be extremely difficult and unreasonable costly and the installation of Water Supply pipe 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 proposed six-laning based on the feasibility report considering proposed structure at the said location". (b) In case feasibility report is not available "I do certify that sufficient ROW is available at site for accommodating proposed six-laning".	Enclosed	

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8	If NH Section proposed to be taken up by NHAI on BOT basis- a clause to be inserted in the agreement. "The permitted Highway on which Licensee has been granted the right to lay cable/duct has also been granted as a right of way to the concessionaire under the concession agreement for up-gradation of [_____section from Km _____ to Km_____of NH No._____ on Build. Operate and Transfer Basis] and thereof, the licensee shall honour the same".		
9	Who will supervise the work of laying of Water Supply Pipe line	The Executive Engineer, RWS&S. Division, Balangir.	
10	Who will ensure that the defects in road portion after laying of Water Supply Pipe line are corrected and if not corrected then what action will be taken.	RWS&S / NHAI, as per condition in the agreement	
	(a)On behalf of the applicant	The Executive Engineer, RWS&S. Division, Balangir.	
	(b)On behalf of NH	Person authorized by NH Authority	
11	Who will pay the claims for damages done / disruption in working of Concessionaire if asked by the Concessionaire	The Executive Engineer, RWS&S. Division, Balangir.	
12	A certificate from Executive Engineer that he will enter the proposed permission in the register of records of the permission in the precribed proforma (copy enclosed)	Yes,attached	
13	If any previous approval is accorded for laying of underground Water Supply Pipe line then photocopy of register of records of the permission accorded as maintained by Executive Enginee then copy be enclosed.	N/A	

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SITE INSPECTION REPORT

The Permission to lay to lay underground drinking water supply pipeline under Balangir & Puintala Block under Bolangir District under mega water supply project by RWS&S Division Bolangir along NH-26 land from Km 64+242 to Km 73+675 (LHS), from Km 65+731 to Km 65+979 (RHS), from Km 72+348 to Km 73+276 (RHS) and across NH-26 land (6 locations) at Km 65+979, Km 67+370, Km 68+773, Km 71+400, Km 72+806 , Km 73+675 & along NH-57 land from Km 5+225 to Km 5+605 (LHS), 7+705 to Km 9+243 (LHS), 10+170 to Km 11+381 (LHS), 18+743 to Km 20+113 (LHS), 1+610 to Km 20+113 (RHS) and across NH-57 land (12 locations) at Km 2+545,Km 3+653 , Km 5+384 ,Km 8+005 ,Km 8+410 ,Km 9+243 ,Km 10+170 , Km 11+412 , Km 15+598 , Km 15+908 , Km 17+429 ,Km 18+743 under National Highway Division, Bolangir, Odisha was inspected at respective chainages in respect documents & layout plan submitted by the Superintending Engineer, RWSS Division Bolangir. It was found that the aforesaid work is feasible and in order as per Ministry's Guideline dated 22.11.2016 as well as the amendment circular 17.04.2023, Hence the proposal is recommended for approval.

28/7/25
J.E N.H Sec.
Bolangir. II

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N.H. Division, Bolangir

Details of ROW Statement of proposed laying of Mega PWS Project To Balangir & Puintala Block at NH-26

SL NO	CHAINAGE in KM	ROW AVAILABLE FROM CENTER LINE(MTR)	PROPOSAL TO LAY UGPL RHS FROM CENTER LINE (MTR)	PROPOSED UGPL TO BE COVER DEPTH	SIDE OF THE ROAD	METHODOLOGY
1	65/979	Full ROW31	-	1.5mtr.	Crossing	Jack Pushing
2	67/370	Full ROW25	-	1.5mtr.	Crossing	Jack Pushing
3	68/773	Full ROW26	-	1.5mtr.	Crossing	Jack Pushing
4	71/400	Full ROW26	-	1.5mtr.	Crossing	Jack Pushing
5	72/806	Full ROW28	-	1.5mtr.	Crossing	Jack Pushing
6	73/675	Full ROW28	-	1.5mtr.	Crossing	Jack Pushing
7	64/242 to 65/979 (NH-26)LHS	13	12.5	1.5mtr.	LHS	Open Trenching
8	65/979 to 67/370 (NH-26)LHS	12.5	12	1.5mtr.	LHS	Open Trenching
9	67/370 to 68/923 (NH-26)LHS	12.5	12	1.5mtr.	LHS	Open Trenching
10	68/923 to 69/214 (NH-26)LHS	13	12.5	1.5mtr.	LHS	Open Trenching
11	69/214 to 69/780 (NH-26)LHS	13	12.5	1.5mtr.	LHS	Open Trenching
12	69/780 to 71/400 (NH-26)LHS	13	12.5	1.5mtr.	LHS	Open Trenching
13	71/400 to 71/910 (NH-26)LHS	13	12.5	1.5mtr.	LHS	Open Trenching
14	71/910 to 72/361 (NH-26)LHS	14	13.5	1.5mtr.	LHS	Open Trenching
15	72/361 to 72/806 (NH-26)LHS	14	13.5	1.5mtr.	LHS	Jack Pushing
16	72/806 to 73/675 (NH-26)LHS	14	13.5	1.5mtr.	LHS	Jack Pushing
17	65/731 to 65/979 (NH-26)RHS	15.5	15	1.5mtr.	RHS	Open Trenching
18	72/348 to 72/542 (NH-26)RHS	14	13.5	1.5mtr.	RHS	Jack Pushing
19	72/542 to 72/806 (NH-26)RHS	14	13.5	1.5mtr.	RHS	Jack Pushing
20	72/806 to 73/276 (NH-26)RHS	14	13.5	1.5mtr.	RHS	Jack Pushing

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Details of ROW Statement of proposed laying of Mega PWS Project To Balangir & Puintala Block at NH-57

SL NO	CHAINAGE in KM	ROW AVAILABLE FROM CENTER LINE(MTR)	PROPOSAL TO LAY UGPL RHS FROM CENTER LINE (MTR)	PROPOSED UGPL TO BE COVER DEPTH	SIDE OF THE ROAD	METHODOLOGY
1	2+545	Full ROW20	-	1.5mtr.	Crossing	Jack Pushing
2	3+653	Full ROW20	-	1.5mtr.	Crossing	Jack Pushing
3	5+384	Full ROW 33	-	1.5mtr.	Crossing	Jack Pushing
4	8+005	Full ROW18	-	1.5mtr.	Crossing	Jack Pushing
5	8+41	Full ROW16	-	1.5mtr.	Crossing	Jack Pushing
6	9+243	Full ROW16	-	1.5mtr.	Crossing	Jack Pushing
7	10+17	Full ROW27	-	1.5mtr.	Crossing	Jack Pushing
8	11+412	Full ROW28	-	1.5mtr.	Crossing	Jack Pushing
9	15+598	Full ROW30	-	1.5mtr.	Crossing	Jack Pushing
10	15+908	Full ROW16	-	1.5mtr.	Crossing	Jack Pushing
11	17+429	Full ROW17	-	1.5mtr.	Crossing	Jack Pushing
12	18+743	Full ROW27	-	1.5mtr.	Crossing	Jack Pushing
13	5/225 to 5/384 (NH-57)LHS	16.5	16	1.5mtr.	LHS	Open Trenching
14	5/384 to 5/605 (NH-57)LHS	16.5	16	1.5mtr.	LHS	Open Trenching
15	7/705 to 8/005 (NH-57)LHS	9	8.5	1.5mtr.	LHS	Jack Pushing
16	8/005 to 8/392 (NH-57)LHS	9	8.5	1.5mtr.	LHS	Open Trenching
17	8/392 to 9/243 (NH-57)LHS	8	7.5	1.5mtr.	LHS	Open Trenching
18	10/170 to 11/381 (NH-57)LHS	14	13.5	1.5mtr.	LHS	Jack Pushing
19	18/743 to 19/010 (NH-57)LHS	13.5	13	1.5mtr.	LHS	Open Trenching
20	19/010 to 20/113 (NH-57)LHS	8	7.5	1.5mtr.	LHS	Open Trenching
21	1/610 to 2/212 (NH-57)RHS	10	9.5	1.5mtr.	RHS	Jack Pushing
22	2/212 to 3/489 (NH-57)RHS	10	9.5	1.5mtr.	RHS	Jack Pushing
23	3/489 to 4/150 (NH-57)RHS	10	9.5	1.5mtr.	RHS	Jack Pushing
24	4/150 to 4/534 (NH-57)RHS	10	9.5	1.5mtr.	RHS	Open Trenching
25	4/534 to 4/585 (NH-57)RHS	17.5	17	1.5mtr.	RHS	Open Trenching

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26	4/585 to 5/384 (NH-57)RHS	17.5	17	1.5mtr.	RHS	Open Trenching
27	5/384 to 5/470 (NH-57)RHS	17.5	17	1.5mtr.	RHS	Open Trenching
28	5/470 to 6/282 (NH-57)RHS	17.5	17	1.5mtr.	RHS	Open Trenching
29	6/282 to 6/490 (NH-57)RHS	17.5	17	1.5mtr.	RHS	Open Trenching
30	6/490 to 7/772 (NH-57)RHS	8.5	8	1.5mtr.	RHS	Jack Pushing
31	7/772 to 7/850 (NH-57)RHS	9	8.5	1.5mtr.	RHS	Jack Pushing
32	7/850 to 8/005 (NH-57)RHS	9	8.5	1.5mtr.	RHS	Jack Pushing
33	8/005 to 8/127 (NH-57)RHS	9	8.5	1.5mtr.	RHS	Open Trenching
34	8/127 to 8/410 (NH-57)RHS	9	8.5	1.5mtr.	RHS	Open Trenching
35	8/410 to 9/243 (NH-57)RHS	8	7.5	1.5mtr.	RHS	Open Trenching
36	9/243 to 9/836 (NH-57)RHS	13.5	13	1.5mtr.	RHS	Open Trenching
37	9/836 to 10/170 (NH-57)RHS	13.5	13	1.5mtr.	RHS	Open Trenching
38	10/170 to 11/412 (NH-57)RHS	13.5	13	1.5mtr.	RHS	Open Trenching
39	11/412 to 13/033 (NH-57)RHS	12	11.5	1.5mtr.	RHS	Open Trenching
40	13/033 to 14/321 (NH-57)RHS	15	14.5	1.5mtr.	RHS	Open Trenching
41	14/321 to 14/625 (NH-57)RHS	15	14.5	1.5mtr.	RHS	Open Trenching
42	14/625 to 15/598 (NH-57)RHS	15	14.5	1.5mtr.	RHS	Open Trenching
43	15/598 to 15/688 (NH-57)RHS	8	7.5	1.5mtr.	RHS	Open Trenching
44	15/688 to 15/908 (NH-57)RHS	8	7.5	1.5mtr.	RHS	Open Trenching
45	15/908 to 17/429 (NH-57)RHS	8.5	8	1.5mtr.	RHS	Open Trenching
46	17/429 to 18/743 (NH-57)RHS	12.5	12	1.5mtr.	RHS	Open Trenching
47	18/743 to 19/578 (NH-57)RHS	13.5	13	1.5mtr.	RHS	Open Trenching
48	19/578 to 20/113 (NH-57)RHS	11.5	11	1.5mtr.	RHS	Open Trenching

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