

भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सड़क परिवहन और राजमार्ग मंत्रालय,भारत सरकार)

National Highways Authority of India

(Ministry of Road Transport & Highways, Govt of India) क्षेत्रीय कार्यालय, ओड़िशा / Regional Office, Odisha

301 - ए, तीसरी मंजिल, पाल हाईटस, प्लाट् नं जे/7, जयदेव विहार, भुवनेश्वर - 751013, ओड़िशा 301-A, 3rd Floor, Pal Heights, Plot No : J/7, Jayadev Vihar, Bhubaneswar- 751013, Odisha दुरभाष/Ph.: 0674 - 2361470/ 570/670 (का/O)

ई-मेल/e-mail : roodisha@nhai.org, ronhaiodisha@gmail.com, वेबसाइट/Web : www.nhai.gov.in



NHAI/13011/54/RO/OD/ 1092/2024

17.05.2024

To

The Sr. Technical Director, NIC Centre at MoRTH, Transport Bhawan, New Delhi 110001

Sub: Rehabilitation and up-gradation of 4-laning of Angul-Sambalpur Section of NH-42 from Km.112.000 to Km.265.000 in the State of Odisha on EPC mode–Permission to lay water pipeline along NH-55 at chainage 254.600 Km. to 243.020 Km. & 238.200 to 223.540 RHS & 249.850 Km. to 249.350 Km. 249.100 Km to 247.430 Km., 254.350 Km. to 244.780 Km., 245.320 Km. to 242.460 Km., 241.700 Km. to 239.800 Km., 233.650 Km. to 232.650 Km., 230.000 Km. to 229.200 Km., 227.820 Km. to 227.320 Km., 223.540 Km. to 219.740 Km. LHS from Jhankarpali to Mochibahal, Sambalpur towards Rairakhol and 15 Nos. crossing each at chainage 254.100 km., 250.700 km., 249.500 km., 247.750 km., 245.250 km., 243.560 km., 243.020 km., 241.700 km., 239.800 km., 236.880 km., 233.600 km., 230.000 km., 227.620 km. 226.000 km., 223.540 km., (RHS TO LHS) in the District of Sambalpur- Reg

Ref: PD, PIU- Sambalpur letter No.361 dated 20.03.2024

Sir,

Please find enclosed herewith a proposal of Superintending Engineer, RWS&S Division, Sambalpur regarding permission to lay water pipeline along NH-55 at chainage 254.600 Km. to 243.020 Km. & 238.200 to 223.540 RHS & 249.850 Km. to 249.350 Km. 249.100 Km to 247.430 Km., 254.350 Km. to 244.780 Km., 245.320 Km. to 242.460 Km., 241.700 Km. to 239.800 Km., 233.650 Km. to 232.650 Km., 230.000 Km. to 229.200 Km., 227.820 Km. to 227.320 Km., 223.540 Km. to 219.740 Km. LHS from Jhankarpali to Mochibahal, Sambalpur towards Rairakhol and 15 Nos. crossing each at chainage 254.100 km., 250.700 km., 247.750 km., 245.250 km., 243.560 km., 243.020 km., 241.700 km., 239.800 km., 236.880 km., 233.600 km., 230.000 km., 227.620 km. 226.000 km., 223.540 km., (RHS TO LHS) in the District of Sambalpur. The details are as under:

		Chainage		Dia of DI			
SI No.	Description	From	То	K7/K9 HDPE pipeline (mm)	Dia of MS casing pipe (mm)	RHS/LHS	Remark
1.		Km.243+020	Km.254+600	100mm, 150mm, 200mm, 250mm & 300 mm	500	RHS	500
2.	Along the NH	Km.242+460	Km.245+310	125	NA	LHS	NA
3.		Km.244+850	Km.245+420	90		LHS	
4.		Km.247+400	Km.248+070	90	1	LHS	
5.		Km.249+200	Km.249+700	90		LHS	
6.		Km.239+800	Km.241+700	125		LHS	

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7.		Km.223+540	Km.238+200	100mm, 150mm & 40 mm		RHS	
8.		Km.227+620	227+820	90		LHS	7
9.		Km.229+250	230+050	90		LHS	7
10.		Km.232+590	Km.233+590	90		LHS	7
11.		Km.219+740	Km.223+540	160		LHS	
12.		Km.223+540		160	250		Near Mochibahal
13.		Km.226+000		90	150		Near NR Rajastani Dhaba
14.		Km.227+620		90	150		Near Sahajbahal Chowk
15.		Km.230+000		90	250		Near Star Dhaba
16.		Km.233+600		400/200	1200		Near JUjumura Chowk
17.	Across the	Km.236+880		90	150		Near Kansar Chowk
18.	NH	Km.239+800		90	150		Near Gadgadbahal
19.		Km.241+700		110	150		Near Bhimkhoz
20.	1	Km.243+020		160	250		Near Nuamahulpali
21.		Km.243+560		300	600		Near Phulijharan
22.		Km.245+250		90	150		Near Mundare
23.		Km.247+750		90	150		Near Mundare
24.		Km.249+500		90	150		Near Jhanjarpali
25.		Km.250+700		90	150		Near Jhanjarpali
26.		Km.254+100		90	150		Near Jhanjarpali

2. Accordingly, as per guidelines issued by MoRTH vide F. No. RW/NH-33044/29/2015/S&R(R) dt. 22.11.2016, the application along with the recommendations of concerned PD/Consultants are enclosed herewith with request to hoist the same in the Ministry's Website for public comments within 30 days of uploading on the website.

This is issued with the approval of the "Regional Officer, NHAI, Regional Office, Odisha, Bhubaneswar.

Yours faithfully,

(Abinash Behera) Dy. Manager (Tech)



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सड़क परिवहन और राजमार्ग मंत्रालय,भारत सरकार)

National Highways Authority of India

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

301 - ए, तीसरी मंजिल, पाल हाईटस, प्लाट् नं जे/7, जयदेव विहार, भुवनेश्वर - 751013.ओडिशा 301-A, 3rd Floor, Pal Heights, Plot No : J/7, Jayadev Vihar, Bhubaneswar- 751013, Odisha

ई-मेल/e-mail : roodisha@nhai.org, ronhaiodisha@gmail.com, वेबसाइट/Web : www.nhai.gov.in





NHAI/13011/54/RO/OD/ 1041 12024

17.05.2024

INVITATION OF PUBLIC COMMENTS

Sub: Rehabilitation and up-gradation of 4-laning of Angul-Sambalpur Section of NH-42 from Km.112.000 to Km.265.000 in the State of Odisha on EPC mode-Permission to lay water pipeline along NH-55 at chainage 254.600 Km. to 243.020 Km. & 238.200 to 223.540 RHS & 249.850 Km. to 249.350 Km. 249.100 Km to 247.430 Km., 254.350 Km. to 244.780 Km., 245.320 Km. to 242.460 Km., 241.700 Km. to 239.800 Km., 233.650 Km. to 232.650 Km., 230.000 Km. to 229.200 Km., 227.820 Km. to 227.320 Km., 223.540 Km. to 219.740 Km. LHS from Jhankarpali to Mochibahal, Sambalpur towards Rairakhol and 15 Nos. crossing each at chainage 254.100 km., 250.700 km., 249.500 km., 247.750 km., 245.250 km., 243.560 km., 243.020 km., 241.700 km., 239.800 km., 236.880 km., 233.600 km., 230.000 km., 227.620 km. 226.000 km., 223.540 km., (RHS TO LHS) in the District of Sambalpur- Reg

Superintending Engineer, RWS&S Division, Sambalpur has submitted a proposal for laying of water pipeline along NH-55 at chainage 254.600 Km. to 243.020 Km. & 238.200 to 223.540 RHS & 249.850 Km. to 249.350 Km. 249.100 Km to 247.430 Km., 254.350 Km. to 244.780 Km., 245.320 Km. to 242.460 Km., 241.700 Km. to 239.800 Km., 233.650 Km. to 232.650 Km., 230.000 Km. to 229.200 Km., 227.820 Km. to 227.320 Km., 223.540 Km. to 219.740 Km. LHS from Jhankarpali to Mochibahal, Sambalpur towards Rairakhol and 15 Nos. crossing each at chainage 254.100 km., 250.700 km., 249.500 km., 247.750 km., 245.250 km., 243.560 km., 243.020 km., 241.700 km., 239.800 km., 236.880 km., 233.600 km., 230.000 km., 227.620 km. 226.000 km., 223.540 km., (RHS TO LHS) in the District of Sambalpur. The details are as under:

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1.		Km.243+020	Km.254+600	100mm, 150mm, 200mm, 250mm & 300 mm		RHS	
2.		Km.242+460	Km.245+310	125		LHS	
3.		Km.244+850	Km.245+420	90	1	LHS	
4.		Km.247+400	Km.248+070	90]	LHS	
5.	Along the NH	Km.249+200	Km.249+700	90	NA NA	LHS	NA
6.		Km.239+800	Km.241+700	125	1	LHS	
7.		Km.223+540	Km.238+200	100mm, 150mm & 40 mm		RHS	
8.		Km.227+620	227+820	90	1	LHS	
9.		Km.229+250	230+050	90		LHS	
10.		Km.232+590	Km.233+590	90		LHS	
11.		Km.219+740	Km.223+540	160		LHS	



12.		Km.223+540	160	250	Near Mochibahal
13.		Km.226+000	90	150	Near NR Rajastani Dhaba
14.		Km.227+620	90	150	Near Sahajbahal Chowk
15.		Km.230+000	90	250	Near Star Dhaba
16.		Km.233+600	400/200	1200	Near JUjumura Chowk
17.	Across the	Km.236+880	90	150	Near Kansar Chowk
18.	NH	Km.239+800	90	150	Near Gadgadbahal
19.		Km.241+700	110	150	Near Bhimkhoz
20.		Km.243+020	160	250	Near Nuamahulpali
21.		Km.243+560	300	600	Near Phulijharan
22.		Km.245+250	90	150	Near Mundare
23.		Km.247+750	90	150	Near Mundare
24.		Km.249+500	90	150	Near Jhanjarpali
25.		Km.250+700	90	150	Near Jhanjarpali
26.		Km.254+100	90	150	Near Jhanjarpali

- 3. As per guidelines issued by MoRTH vide F. No. RW/NH-33044/29/2015/S&R(R) dated 22.11.2016, the Highway Administration 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).
- 4. In view of the above, the comments of public, if any, on the above mentioned proposal is invited on below mentioned address:

The Regional Officer,
National Highways Authority of India,
Regional Office, Odisha
301-A, 3rd Floor, Pal Heights,
J/7, Jayadev Vihar, Bhubaneswar 751013, Odisha
e-mail: roodisha@nhai.org

This is issued with the approval of the "Regional Officer, NHAI, Regional Office, Odisha, Bhubaneswar".

Dy. Manager (Tech)
National Highways Authority of India,
Regional Office, Odisha
301-A, 3rd Floor, Pal Heights,
J/7, Jayadev Vihar, Bhubaneswar 751013

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
- 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-55

SI No.	Item	Information / Status	Remarks
1	General information		
1.1	Name and Address of the Applicant	Superintending Engineer RWS&S Division, Sambalpur and having its office Brooks Hill in front of Stadium main Gate Odisha	
1.2	National Highway Number	NH 55	
1.3	State	Odisha	
1.4	Location	Jhankarpali to Mochibahal, Sambalpur, towards Rairakhol	

प्रबंधक (तकनिकि)/Manager (Tech.) भारतीय राष्ट्रीय राजमार्ग प्राधिकरण National Highways Authority of India

National Highways Authority of India प.का.ई, सम्बलपुर/PIU, Sambalpur

Superintending Engineer
RWS&S Division, Sambalpur

परीयोजना निर्देशक/Project Director भारतीय राष्ट्रीय राजमार्ग प्राधिकरण विभाग National Highways Authority of India

प.का.ई, सम्बलपुर, उडिशा/PIU, Sambalpur, Odisha

SI No.	Item	Information / Status	Remarks
1.5	(Chainage in Km)	1) 254.600km to 243.020km & 238.200 to 223.540 RHS & 249.850km to 249.350km, 249.100km to 247.430km, 254.350km to 244.780km, 245.320km to 242.460km, 241.700km to 239.800km, 233.650km to 232.650km, 230.000km to 229.200km, 227.820km to 227.620km, 223.540km to 219.740km LHS 2) Across the chainage 254.100km, 250.700km, 249.500km, 247.750km, 245.250km, 243.560km, 243.020km, 241.700km, 239.800km, 230.000km, 239.800km, 230.000km, 237.620km, 226.000km, 227.620km, 226.000km, 223.540km (RHS TO LHS) in the District of Sambalpur.	
1.6	Length in Meters	Along: 48.500km Across: 900 Mtrs	
1.7	Width of available ROW	ACIOSS, 700 MIIS	
	(a) left side from center line towards increasing chainage /km direction	30 Mtr	
	(b) Right side center from line towards increasing chainage / Km direction	30 Mtr	
1.8	Proposal to lay pipe line	Along & Across	
	(a) left side from center line towards increasing chainage /km direction	29 Mtr	
	(b) Right side from center from line towards increasing chainage / Km direction	29 Mtr	
1.9	Proposal to accuire land	N.A	
	(a) Left side from center line		
	(b) Right side from center line		
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	
.11	Details of already laid services, if any, along the proposed route	Yes. (RCOM OFC)	

Superintending Engineer RWS&S Division, Sambalpur अवधक (क्लानीक)/Manager (Tech.) भारतीय राष्ट्रीय राजमार्ग प्राधिकरण National Highways Authority of India च ः . ई. सम्बलपुर/PIU, Sambalpur

परीयोजना निर्देशक/Project Director भारतीय राष्ट्रीय राजमार्ग प्राधिकरण विभाग National Highways Authority of India प.का.ई, सम्बलपुर, उडिशा/PIU, Sambalpur. Odesh

Page 2 of 8

SI No.	Item	Information / Status	Remarks
1.12	Number of lanes (2/4/6/8 lane) existing	4	
1.13	Purposed number of lanes (2 lanes with paved shoulders/4/6/8 lanes)	N.A	
1.14	Service road existing or not	Yes	
	If yes then which side		
	(a) Left side from center line	Yes	
	(b) Right side from center line	Yes	
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	Between the Service Road	
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	
	(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-incharge 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	27
	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.		

प्रबंधक (तकनिक)/Manager (Tech.) भारतीय राष्ट्रीय राजमार्ग प्राधिकरण National Highways Authority of India

Superintending Engineer National Highways Authority of India RWS&S Division, Sambalpur प.का सम्बलपुर/PIU, Sambalpur Page 3 of 8

परीयोजस्मिनर्देशक/Project Director भारतीय राष्ट्रीय राजमार्ग प्राधिकरण विभाग National Highways Authority of India प.का.ई, सम्बलपुर, उडिशा/PIU, Sambalpur, Odisha

SI No.	Item	Information / Status	Remarks
	(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	
	(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	
	(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	
	Cross section showing the size of trench for open trenching method (is it normal size of 1.2m deep x 0.3 m wide)		
	(i) should not be greater than 60 Cm wider than the outer diameter of the pipe	Yes	
	(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	Yes	
-	(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	Yes	
	(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	ū
	Cross section showing the size of pit and location of cable for HDD method	Yes	

प्रबंधक (तक्तिनिक)/Manager (Tech.) भारतीय राष्ट्रीय राजमार्ग प्राधिकरण National Highways Authority of India प.का.ई, सम्बलपुर/PIU, Sambalpur

परीयोजना निर्मामा Project Director भारतीय राष्ट्रीय राजमार्ग प्राधिकरण विभाग National Highways Authority of India प.का.ई, सम्बलपुर, उडिशा/PIU, Sambalpur, Odieba

Superintending Engineer RWS&S Division, Sambalpur

SI No.	Item	Information / Status	Remarks
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		
	(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	
	(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	
.4.2	Horizontal Directional Drilling (HDD) Method	Yes	
.4.3	Laying Water Supply Pipe Line through CD works and method of laying	No	
	(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.		
3	Draft license Agreement signed by two witnesses.	Yes	

प्रबंधक (स्कानिक)/Manager (Tech.) भारतीय राष्ट्रीय राजमार्ग प्राधिकरण National Highways Authority of India RWS&S Division, Sambalpur

परीयोज प्रतिरंशक/Project Director भारतीय राष्ट्रीय राजमार्ग प्राधिकरण विभाग National Highways Authority of India प काई, संबंदगर उडिशा/PIU, Sambalour Orleba

SI No.	Item	Information / Status	Remarks
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	At the time of Agreement RWS&S will be submit
4.1	Performance BG as per above is to be obtained.	BG will be submitted as intimated by NHAI	
4.2	Conformation of BG has been obtained as per NHAI quidelines		
5	Affidavit / Undertaking form the Applicanr for	Yes	
5.1	Not to damage to other utility, if damaged then to pay losses either to NHAI or to the concerned agency	Yes	
5.2	Renewal of Bank Gurantee	Yes	
5.3	Conforming all standard condition of NHAI's guideline	Yes	
5.4	Shifting of Water Supply Pipe Line as and when required by NHAI at their own cost.	Yes	
5.5	Shifting due to 6 lanning/widening of NH	Yes	
5.6	Indemnity against all damages and claims clasuse (xxiv)	Yes	
5.7	Traffic movement during laying of Water Supply pipe line to be managed by the applicant	Yes	
5.8	If any claims is raised by the Concessionaire then the same has to be paid by the applicant	Yes	
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	
	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	
	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	

प्रबंधक (तक्तिमिक)/Manager (Tech.) भारतीय राष्ट्रीय राजमार्ग प्राधिकरण National Highways Authority of India

National Highways Authority of India प.का.ई, सम्बलपुर/PIU, Sambalpur

Superintending Engineer RWS&S Division, Sambaipur परीयोजना निर्देशक/Project Director भारतीय राष्ट्रीय अजमार्ग प्राधिकरण विभाग National Highways Authority of India प.का.ई, सम्बलपुर, उडिशा/PIU, Sambalpur, Odisha

SI No.	Item	Information / Status	Remarks
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	
6	Who will sign the agreement on behalf of Water Supply pipe line agency.	The Superintending Engineer RWS&S Division,Sambalpur	
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	(Yes/No)	
	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".	(Yes/No)	
	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		

Superintending Engineer RWS&S Division, Sambalpur

प्रबंधक (तकनिक)/Manager (Tech.) भारतीय राष्ट्रीय राजमार्ग प्राधिकरण National Highways Authority of India र ... इ, सम्बलपुर/PIU, Sambalpur

a अन्तर्वेशक/Project Director a अस्ताय राष्ट्रीय राजमार्ग प्राधिकरण विभाग National Highways Authority of India प.का.ई, सम्बलपुर, उडिशा/PIU, Sambalpur, Odisha

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SI No.	Item	Information / Status	Remarks
9	Who will supervise the work of laying of Water Supply Pipe line	RWS&S/ NHAI	
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 / NHAL as per condition in the agreement	
11	Who will pay the claims for damages done / disruption in working of Concessionaire if asked by the Concessionaire	RWS&S	
12	A certificate from PD that he will enter the proposed permission in the register of records of the permission in the precribed proforma (copy enclosed)		
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 PD then copy be enclosed.		

प्रबंधक (तकनिक)/Manager (Tech.)
भारतीय राष्ट्रीय राजमार्ग प्राधिकरण
National Highways Authority of India
५.ठा.ई, सम्बलपुर/PIU, Sambalpur
प.का.ई, सम्बलपुर, उडिशा/PIU, Sambalpur, Odish

Superintending Engineer RWS&S Division, Sambalpur