



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सड़क परिवहन और राजमार्ग मंत्रालय)

National Highways Authority of India
(Ministry of Road Transport & Highways)

क्षेत्रीय कार्यालय, ओडिशा / Regional Office, Odisha

301-ए, तीसरी मंजिल, पाल हाइट्स, प्लॉट नं. 7, जयदेव विहार
भुवनेश्वर - 751013, ओडिशा

301-A, 3rd Floor, Pal Heights, Plot No : 7/7, Jayadev Vihar
Bhubaneswar- 751013, Odisha

NHAI/13011/16/RO/OD/ 582 /2017

दूरभाष/Tel. : +91-674-2361570/670

फैक्स/Fax : +91-674-2361770

ईमेल /e-mail : roodisha@nhai.org

ronhaiodisha@gmail.com

वेबसाइट/Website : http://www.nhai.org

07.03.2018

To

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

Sub: Permission for laying of Water Pipeline across National Highway No. 23 (New NH-143)
for Mega Irrigation Project Cluster VIII – reg

Sir,

Please find enclosed herewith a proposal seeking NOC for laying of water pipeline across NH-23 (New NH-143) in the state of Odisha by EE, Mega Irrigation Projects, Keonjhar in following locations:

Chainage	Village Name	Package	Scheme Name
Km. 281.410	Gouduniposh village	II	Birtol
Km. 322.200	Kulandi Kudar village	III	Khandal
Km. 322.300	Kulandi Kudar village	III	Khandal
Km. 326.630	Kadopada village	III	Khandal

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,


General Manager (Tech.)



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NHAI/13011/16//RO/OD/ 581 /2017

07.03.2018

INVITATION OF PUBLIC COMMENTS

Sub: Permission for laying of Water Pipeline across National Highway No. 23 (New NH-143) for Mega Irrigation Project Cluster VIII – reg

Executive Engineer, Mega Irrigation Projects, Keonjhar has submitted a proposal seeking NOC for pipeline across NH-23 (New NH-143) in the State of Odisha.

2. As per guidelines issued by MoRTH vide F. No. RW/NH-33044/29/2015/S&R(R) dt. 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).

3. 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".

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



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सड़क परिवहन और राजमार्ग मंत्रालय)

National Highways Authority of India

(Ministry of Road Transport & Highways)

परियोजना कार्यान्वयन इकाई, राउरकेला / Project Implementation Unit, Rourkela

सी-45, कोयल नगर, राउरकेला-769 014, सुन्दरगढ़, ओडिशा

C-45, Koel Nagar, Rourkela - 769 014, Sundargarh, Odisha

दूरभाष /Tel : +91-661-2471181

ई-मेल /e-mail : piurourkela@nhai.org

nhairourkela@gmail.com

NHAI/PIU/RKL/Access Permission/1691/2018

Dt: 7th Feb, 2018

To

CGM (Tech.) & Regional Officer,
National Highways Authority of India,
Regional Office-Odisha,
Pal Heights, Jayadev Vihar,
Bhubaneswar – 751 013

Sub: Rehabilitation and Upgradation of old NH-23 (New NH-143) from Biramitrapur – Barkote Section – **Permission for Laying Water Pipeline across National Highway for Megalift Irrigation Project Cluster VIII – Reg.**

Sir,

Please find attached herewith the Proposal for laying water pipeline across NH-23 (New NH-143) from the Executive Engineer, Mega Lift Projects, Keonjhar.

2. The Water Pipeline is crossing the NH in following locations:

Chainage	Village Name	Package	Scheme Name
Km. 281.410	Gouduniposh Village	II	Birtola
Km. 322.200	Kulandi Kudar Village	III	Khandal
Km. 322.300	Kulandi Kudar Village	III	Khandal
Km. 326.630	Kadopada Village	III	Khandal

3. The proposal has been examined in the light of guidelines of Ministry of Road Transport & Highways, Letter No. RW/NH-33044/29/2015(S&R(R), Dt:22.11.2016 and was found to be in order.

4. For 4/6-Laning of the NH-143, the EPC Contractor has been finalised and construction work will start very soon. Hence, the permission may be accorded so as to avoid any encumbrance to the construction works at later stage.

Encl.: As Above

Yours faithfully,

(P. Madhu)
7/2/18
(P. Madhu)
Project Director

निगमित कार्यालय / Corporate Office : ज़ि 5 एवं 6, द्वारका, नई दिल्ली 110, / 110 075 / G-5 & 6, Sector-10, Dwarka, New Delhi-110 075

दूरभाष / Phone : 91-011-25074100 / 25074200, फ़ैक्स / Fax : 25093507 / 25093514, वेबसाइट / Website : http://www.nhai.org



GOVERNMENT OF ODISHA
OFFICE OF THE EXECUTIVE ENGINEER
MEGALIFT PROJECTS, KEONJHAR
AT/PO-KASHIPUR, KEONJHAR- 758001
E-mail ID- eemlpkeonjhar@gmail.com

Letter No. 2112

Date 30.12.2017

From

Er. Sujit Kumar Maharana
Executive Engineer,
Mega Lift Projects, Keonjhar

To

The Project Director
Project Implementation Unit, Rourkela
C-45, Koel Nagar
Rourkela-769014
Sundargarh, Odisha

Sub: Permission of laying pipeline across the National Highway (NH-143) for Mega lift Irrigation Project under cluster-VIII.

Ref No: Your good office letter no NHAI/2017/PIU/RKL/1572 dated 28, 12, 2017

Sir,

With reference to the above subject & your good office letter no. NHAI/2017/PIU/RKL/1572 dated 28/12/2017, we hereby submitting the Plan & Profile Drawings showing the general arrangements in A1 size and the RoW of the proposed crossing in Annexure-IV for your kind review and approval please.

- Encl: 1. Plan & Profile Drawings in A1 Size - 4 Copies
2. Row of proposed crossing in Annexure-IV

Thanking You

Yours faithfully

30.12.2017
Executive Engineer
Mega lift Projects, Keonjhar

Received Date 17-01-2018
Diary No. 1458
Signature [Signature]
PIU, Rourkela, Odisha
National Highways Authority of India



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

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परियोजना कार्यान्वयन इकाई, राउरकेला / Project Implementation Unit, Rourkela

सी-45, कोयल नगर, राउरकेला-769 014, सुन्दरगढ़, ओडिशा

C-45, Koel Nagar, Rourkela - 769 014, Sundargarh, Odisha

दूरभाष / Tel : +91-661-2471181

ई-मेल / e-mail : piurourkela@nhai.org

nhairourkela@gmail.com

NHAI/2017/PIU/RKL/ 1572

Date: 28.12.2017

To,

The Executive Engineer,

Mega Lift Projects,

Keonjhar, Odisha

Sub: Permission for laying pipeline across the National Highway (NH-143) for Mega Lift Irrigation project Cluster VIII- reg.

Ref: Your Letter No. 1770 dated 15.11.2017

Sir,

Please refer your letter vide reference cited submitted therewith proposal for laying of pipeline across N.H in Rimuli-Roxy-Rajamunda section of N.H-215 in the state of Odisha.

2. The Proposal has been examined and following observations are made for compliance:

- I. Plan and profile drawing showing the General arrangement of structure is not clear.
- II. RoW at the proposed crossings is not provided in the Check-list. Hence it is requested to provide the width of RoW LHS and RHS at the proposed locations in a separate annexure.

Hence, it is requested to submit the compliance to the observations for further processing of the case.

Yours Faithfully,


(P. Madhu)
Project Director



GOVERNMENT OF ODISHA
OFFICE OF THE EXECUTIVE ENGINEER
MEGALIFT PROJECTS, KEONJHAR
AT/PO-KASHIPUR, KEONJHAR- 758001
E-mail ID- eemlpkeonjhar@gmail.com

Letter No: 1770 (LWE)

Date: 15.11.2017

From,

Er. Sujit Kumar Maharana,
Executive Engineer, Mega Lift Projects,
Keonjhar, Odisha

To,

The Project Director, PIU
National Highway Authority of India,
C-45, Koel Nagar, Rourkela - 769014
Sundergarh, Odisha.

Sub: Permission for laying pipe line across the National Highway (NH-143) for Mega lift irrigation project Cluster VIII – reg

Contract Reference No: EPC 1/2014-2015 dated 21/12/2105

Your Good Office Letter No. NHA/PIU/RKL/Utility/1428/2017 Dated 31/10/2017

Sir,

In inviting a kind reference to the above cited subject & reference letter, it is to state that DoWR, Govt. of Odisha has entrusted M/S Larsen and Toubro Ltd. For execution of "13 numbers of Mega Lift Irrigation Scheme Project" in Angul, Deogarh and Sundergarh District.

Under Nine scheme in Barkote & Bonai Tehsil, the pipeline will be crossing National highway (NH-143) as per details mentioned in the table.

Scheme name	Line name	Chainage (KM)	Pipe type	Pipe Dia (MM)	Type of road	location	Package no
Khandal	DY-1	326.630	DI	300	NH	KADOPDA VILLAGE	(III)
Khandal	DY-2	322.300	DI	600	NH	KULANDI KHUDAR VILLAGE	(III)
Khandal	RM	322.200	MS	1100	NH	KULANDI KHUDAR VILLAGE	(III)
Birtola	RM	281.410	MS	1100	NH	GOUDUNIPOSH VILLAGE	(II)

Necessary permission may kindly be accorded for laying the above pipe line by Horizontal Pushing method. Pipe will be laid as per layout plan shown in enclosures. The road will be restored as before after laying the pipe line. A minimum cushion of 1.2 mtr below the subgrade top/NGL will be laying the line. The process will be completed with the minimum inconvenience pf the stake holders.

Enclosure: 1. Layout plan drawing of crossing for location as above.
2. Typical Cross section of the crossing.

Thanking you

Received Date: 20.11.17
Diary No: 1284
Signature: [Signature]
PIU, Rourkela, Odisha
National Highways Authority of India

Yours faithfully

[Signature]
Executive Engineer
Mega Lift Projects, Keonjhar

CHECK - LIST

Guidelines For Project Directors For Processing The Proposal For Laying Water Pipe Line In The Land Across National Highway Vested with NHAI

Relevant Circulars :


1. Ministry Circular No.NH-41 (58)/68 Dated 31-01-1969
2. Ministry Circular No.HN-III/P/66/76 Dated 18/19-11-1976
3. Ministry Circular No. RW/NJ-111/P/66/76 Dated 01-05-1982
4. Ministry Circular No. RW/NH-11037/1/86-DOI(II) Dated 28-07-1993
5. Ministry Circular No. RW/NH/11067/1/86 DOI Dated 19-04-1995
6. Ministry Circular No. RW/NH/34066/2/95/S&S Dated 25-10-1999
7. Ministry Circular No. RW/NH-34066/7/2003 S&R Dated 17-09-2003
8. Ministry Circular no. RW/NH-33044/29/2015/S&R dt.22nd November 2016

Check list for getting approval for laying of water supply pipe line on NH land


S.NO	ITEM	INFORMATION / STATUS	REMARKS
1	General Information	Augumentation of water supply to District in Deogarh and Sudargarh	
1.1	Name And Address Of The Applicant	Executive Engineer ,Mega Lift Projects, Keonjhar	
1.2	National Highway Number	NH143	
1.3	STATE	ODISHA	
1.4	Location	Permission for crossing of water pipeline at chainage 322.200km ,322.300km,326.630 km and 281.410km on NH143 at village Kadopda , kulandi kudar and Gouduniposh	
1.5	Chainage in km	322.200km,322.300km,326.630km and 281.410km	
1.6	Length in Metres	Total crossing length-60.00 x 4 =240M	
1.7	Width Of Available Road Of NHAI Land	Proposed RoW	
	(a)Left Side From Centre Line (Towards Increasing Chainage /KM Direction)	30.00M (from Centre Line of Road)	
	(b)Right Side From Centre Line (Towards Increasing Chainage /KM Direction)	30.00M (from Centre Line of Road)	
1.8	Proposal To Lay Underground Water Pipeline		
	(a)Left Side From Centre Line (Towards Increasing Chainage /KM Direction)	30.00M (from Centre Line of Road)	
	(b)Right Side From Centre Line (Towards Increasing Chainage /KM Direction)	30.00M (from Centre Line of Road)	
1.9	Proposal To Acquire Land		
	(a)Left Side From Centre Line	Nil	
	(b)Right Side From Centre Line	Nil	
1.10	Whether Proposal Is In The Same Side Where Land Is Not To Be Acquired	NO	
	If Not Then where To Lay The water Pipeline	Along cross-section of the road	
1.11	Details Of Already Laid Services,If Any Along The Proposal Route	Nil	


 Executive Engineer
 Megalift Projects, Keonjhar

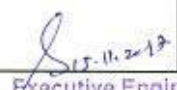
1.12	Number Of Lanes (2/4 or 6/8)Existing	4 lane	
1.13	Proposed Number Of Lanes (2 Lanes With Paved Shoulders)		
1.14	Service Road (Existing or Not)Y/N If Then Which Side	N.A	
	(a)Left Side From Centre Line(Width)		
	(b)Right Side From Centre Line (width)		
1.15	Proposed Service Road	N.A	
	(a)Left Side From Centre Line(Width)		
	(b)Right Side From Centre Line (width)		
1.16	Whether Proposal to lay Water supply pipeline is after the service road or between the service 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 Minisry circulars mentioned as above		
	(a) Carrying of sewage/gas pipelines on highway bridges shall not be permitted as fumes/gases pipes can accelerate the process of corrosion or may cause explosions,thus,being much more injurious than leakage of water	N.A	
	(b) Carrying of water pipe lines on bridges shall also be discourage(d)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 finalize permitted to carry the pipeline on independent superstructure,supported on extended portions of piers and abutments in such a manner that in the final arrangemen enough free spade around the superstructure of the bridge remains available for inspection and repairs,etc	N.A	
	(c) Cost of required extension of the substructure as well as that of the supporting superstructureshall be borne by the agency in charge of the utilities.	No structure on the route	
	(d) Services are not being allowed indiscriminately on the parapet/any part of the bridges,safety of bridges has to be kept in view while permitting various services along bridg(e) Approvals are to be accorded in this regard with the concurrence of the Ministry's Project Chief Engineers only.	N.A	
1.18	If crossings of 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 .		


 Executive Engineer
 Megalift Projects, Keonjhar


	(a) Existing drainage structures shall not be allowed to carry the lines .	Agreed	
	(b) is it on a line normal to NH	Yes	
	(c) crossings shall not be too near the existing structures on the National Highway, the minimum distance being 15 meter, what is the distance from the existing structures .		
	(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 strength and be large enough to permit ready withdrawal of the carrier pipe/cable .	1650 mm Dia RCC pipe(maximum dia)	
	(e) Ends of the casing / conduit pipe in shall be sealed from the outside, so that it does not act as a drainage path(h) .	Yes agreed	
	(f) The casing / conduit pipe shall be sealed from drain to in cuts and toe of slope in the fills.	Yes 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 invert.	Yes agreed	
	(h) Crossing shall be by boring method (HDD) specially where the existing road pavement is of cement concrete or dense bituminous concrete type .	Yes 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.	Yes agreed	
	Document /Drawing Enclosed with the proposal .	Yes agreed	
2.1	Cross section showing the size of the trench for open trenching method (It Is Normal size of 1.2 deep x 0.3 m wide) .	Pipeline will be cross by pushing method	
	(i) should not be greater than 60 cm wider than the outer diameter of the pipe .		
	(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 carriage way .		
	(iii) Shall not be permitted to run along the National highway when the road formation is situated in double cutting(g) Nor shall these be laid over existing culverts and bridges.		


 15.11.2017
 Executive Engineer
 Megalift Projects, Keonjhar

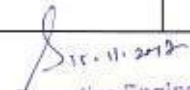
	(iv) These should be also laid that their top is at least 0.6 meter below the ground level so as not to obstruct drainage of the road land .		
2.2	Cross section showing the size of pit and location of cable for HDD method .	Yes attached	
2.3	Strip plan/Route plan showing water pipe line,chainage,width of ROW,distance of proposed cable from the edge of ROW ,important mile stone,intersections,cross drainage works etc .		
2.4	Methodology for laying of water pipe line .	By pushing and cutting method & Horizontal directional drilling	
2.4.1	Open trenching method (may be allowed in the utility corridor only where pavement is neither cement concrete nor dense bituminous concrete type if yes, methodology or refilling of trench .	N.A	
	(a)The trench width should be at least 30 cm. but not more than 60 cm wider than the outer diameter of the pipe .	N.A	
	(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 (e) Unsuitable soil and rock edges should be excavated and replaced by selected material.	N.A	
	(c) The backfill shall be completed in two stages .	N.A	
	(i) side fill the level of the top of the pipe and		
	(ii) Overfill to the bottom of the road crust.		
	(d) The side fill shall consist of granular material laid in 15 cm layers each consolidated by mechanical tampering and controlled addition of moisture of 90% of the proctor's density as the material that had been removed .consolidation by saturation or ponding will not be permitted .	N.A	
	(e) The road crust shall be built to the same strength as the existing crust on either side of the trench (h) care shall be taken to avoid the formation of dip at the trench .	N.A	
	(f) The excavation shall be protected by flagman, signs and barricades and red lights during the night hours.	Yes	
	(g) If required, a diversion shall be constructed at the expense of the agency owning the utility line .	Yes	


 Executive Engineer
 Megalift Projects, Keonjhar

2.4.2	Horizontal Directional drilling (HDD) Method .	N.A	
2.4.3	Laying of water supply pipeline through CD work and method laying .		
	(a) Open approaches the water mains/cables shall be carried along a line as close to the edge of the right of the way as possible up to a distance of 30 m from the bridge and subject to all other stipulation contained in the ministry's guidelines issued with letter NH-HI/66/76 dated 19-11-1976.	N.A	
3	Draft License agreement signed by two witnesses.	Enclosed	
4	Performance bank guarantee in favour of NHAI has to be obtained @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.	BGG shall be deposited by the applicant at the time of permission	
	Good the excavated trench for laying the cables/ducts by proper filling and compaction ,clearing debris/loose earth produced due to executing of trenching at least 50 m 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.		
4.1	Performance BG as per above is to be obtained .	Yes	
4.2	Confirmation of BG has been obtained as per NHAI guidelines .	Will be obtained after permission of crossing is issued	
5	Affidavite /undertaking from the application for .		
5.1	Not to damage to other utility ,if damaged then to pay the losses either to NHAI or to the concerned agency .	Yes Agreed	
5.2	Renewal of bank guarantee .	N.A	
5.3	Confirming all standard condition of NHAI's guidelines .	Yes binding and undertaking obtained	
5.4	Shifting to water pipelines as and when required by NHAI at their own cost .	Yes binding and undertaking obtained	
5.5	Shifting due to Lanning / widening of NH .	Yes binding and undertaking obtained	
5.6	Indemnity against all damages and claims clause (xxiv) .	Yes binding and undertaking obtained	
5.7	Traffic movement during laying of water pipeline to be managed by the applicant .	Yes binding and undertaking obtained	
5.8	If any claim is raised by the concessionaire then the same has to be paid by the applicant .	Yes binding and undertaking obtained	


 15.11.2017
 Executive Engineer
 Megalift Projects, Keonjhar

5.9	Prior approval of the NHAI shall be obtained before undertaking any work of the installation,shifting or repairs,of alteration to the showing water pipe line located in the National Highway right of ways .	Yes binding and undertaking obtained	
5.10	Expenditure , if any incurred by NHAI for repairing any damage cause to the National Highway by the laying,maintenance or shifting of the water pipe line will be borne by the agency owning the line.	Yes binding and undertaking obtained	
5.11	If the NHAI consider it necessary in future to move the utility line for any work of improvement or repairs of the road ,it will be carried out as desired by the NHAI or the cost of the agency owning the utility line with in a reasonable time (not exceeding 60 days)of the intimation given.	Yes binding and undertaking obtained	
5.12	Certificate from the application in the following format:	Yes	
	(i) Laying of water pipeline will not have any deleterious effects on any of the bridge components and roadway safety for traffic .	Yes	
	(ii) for Lanning "we do undertake that I will relocates service road/approach road/utilities at my own cost not withstanding the permission granted within such time as well be stipulated by NHAI " for future six-lanning or any other development.	Yes	
6	Who will sign the agreement on behalf or water pipeline agency .	Executive Engineer ,MEGA Lift Irrigation Projects, keonjhar	
7	Certificate from the Project Director		
7.1	Certificate for confirming of all standard condition issued vide ministry circular NO.NH 41 (58)/68 Dated 31-01-1969 Ministry circular No. NHIII/P/66/76 Dated 18/19/1/1976 Dated 11-05-1982 Ministry circular No.RW/NH-11037/1/86-DOI (II)DATED 2/1/1993 Ministry circular No.RW/NH-11037/1/86-DOI Dated 19-1-1995.	Yes	
	Ministry circular		
	No.RW/NH/31066/2/95/S&R Dated 25/10/1999 AND Ministry circular No.RW/NH-34066/7/2003 S&R (B) Dated 17-09-2003.		


 15.11.2012
 Executive Engineer
 Megalift Projects, Keonjhar

7.2	Certificate From PD In the following format:(i) it is certified that any other location of the water pipeline would be extremely difficult and unreasonable costly and the installation of water pipeline with in ROW will not adversely affect the design, stability and traffic safety of the highway nor the likely future improvement such as widening of the carrigeway easing of curves etc .	Yes	
	(ii) for 6 Lanning		
	(a) Where is feasibility available " I do certify that there will be no hindrance to proposed six Lanning based on the feasibility report considering proposed srructure at the side locatoin".		
	(B) In case feasibility Report is not available -"I do certify that sufficient ROW is available at site for accommodating proposed six Lanning".		
8	If NH section proposed to be taken up by NHAI on BOT basis -a clause is to be inserted in the agreement "the permitted highway on which Licensee has been granted the right to lay wate pipeline cable/ duct has also been granted as a right to 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 therefore,the license shall Honour our the same .		
9	Who will supervise the work of laying of water pipeline .	Applicant	
10	Who will ensure ,that the defects in road portion after laying of water pipeline are corrected and if not corrected then what action will be taken .	Applicant	
11	Who will pay the claims for damage done /disruption in working of concessionaire if asked by the concessionaire .	Applicant	
12	A certificate from PD that he will entre the proposed permission in the register records of the permission in the prescribed proforma(copy enclosed) .	Attached	
13	if any previous approval is accorded for of underground water pipeline then photo copy of register of records of permission accorded as maintained by PD then copy enclosed .	N.A.	

[Signature]

[Signature]
Executive Engineer
Megallit Projects, Keonjhar