



# 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, ओडिशा / Regional Office, Odisha  
301 - ए, तीसरी मंजिल, पाल हाईट्स, प्लॉट नं जे/7, जयदेव विहार, भुवनेश्वर - 751013, ओडिशा  
301-A, 3rd Floor, Pal Heights, Plot No : J/7, Jayadev Vihar, Bhubaneswar- 751013, Odisha  
दूरभाष / Ph.: 0674 - 2361470/ 570/670 (का/ओ)  
ई-मेल/e-mail : roodisha@nhai.org, ronhaiodisha@gmail.com, वेबसाइट/Web : www.nhai.gov.in



NHAI/13011/54/RO/OD/3071/2023

06.12.2023

To

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

**Sub:** Rehabilitation and up-gradation of existing 2 lane to 4 laning from Koida (Km. 206.200) to Rajamunda (Km. 259.453) section of NH-215 (New NH-520) in the State of Odisha under NHDP Phase III, Package - II on EPC Mode - Permission for crossing of 600 mm dia water pipeline with 65mm dia OFC Duct through 1000 mm dia casing pipe from LHS to RHS of NH-520 at Ch.243+470 Km in Koida to Rajmaunda Section for drawl of water from River Kurarhi at village Badarama under Koira Tahsil in Sundargarh District to Kamanda Steel Plant of M/s Rungta Mines Limited- Reg

**Ref:** PD, PIU- Keonjhar letter No. 1823 dated 24.11.2023

Sir,

Please find enclosed herewith a proposal of M/s Rungta Mines Limited for crossing of 600 mm dia water pipeline with 65mm dia OFC Duct through 1000 mm dia casing pipe from LHS to RHS of NH-520 at Ch.243+470 Km in Koida to Rajmaunda Section for drawl of water from River Kurarhi at village Badarama under Koira Tahsil in Sundargarh District to Kamanda Steel Plant in the utility Corridor of NHAI. The details are as under:

Sl. No.	Chainage	Side	Length (m)	Width of Corridor (mm)	Remarks
1	243+470	Across	60	1000	HDD Method

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,

06.12.23

(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)

क्षेत्रीय कार्यालय, ओडिशा / Regional Office, Odisha

301 - ए, तीसरी मंजिल, पाल हाईट्स, प्लॉट नं जे/7, जयदेव विहार, भुवनेश्वर - 751013, ओडिशा

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

दूरभाष / Ph.: 0674 - 2361470/ 570/670 (का/ओ)

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



NHAI/13011/54/RO/OD/3070/2023

06.12.2023

### INVITATION OF PUBLIC COMMENTS

**Sub:** Rehabilitation and up-gradation of existing 2 lane to 4 laning from Koida (Km. 206.200) to Rajamunda (Km. 259.453) section of NH-215 (New NH-520) in the State of Odisha under NHDP Phase III, Package - II on EPC Mode - Permission for crossing of 600 mm dia water pipeline with 65mm dia OFC Duct through 1000 mm dia casing pipe from LHS to RHS of NH-520 at Ch.243+470 Km in Koida to Rajmaunda Section for drawl of water from River Kurarhi at village Badarama under Koira Tahsil in Sundargarh District to Kamanda Steel Plant of M/s Rungta Mines Limited- Reg

M/s Rungta Mines Limited has submitted a proposal for crossing of 600 mm dia water pipeline with 65mm dia OFC Duct through 1000 mm dia casing pipe from LHS to RHS of NH-520 at Ch.243+470 Km in Koida to Rajmaunda Section for drawl of water from River Kurarhi at village Badarama under Koira Tahsil in Sundargarh District to Kamanda Steel Plant in the utility Corridor of NHAI. The details are as under:

Sl. No.	Chainage	Side	Length (m)	Width of Corridor (mm)	Remarks
1	243+470	Across	60	1000	HDD Method

2. 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).

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".

06.12.23

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



**RUNGTA MINES LIMITED**

Main Road, Barbil - 758 035, Dist.- Keonjhar, Odisha.

**CHECK - LIST**

Guidelines for Project Directors for processing the proposal for crossing of 600 mm Ø Water Pipeline & 65 mm Ø OFC Duct through 1000 mm Ø Casing Pipe in the land of National Highway no.- 520 from LHS to RHS at chainage- 243.470 Km. in Rimuli to Rajamunda Section vested with NHAI.

**• Relevant Circulars**

1. Ministry Circular No. NH-41(58)/68 dated 31.1.1969
2. Ministry Circular No. NH-III/P/66/76 dated 18/19.11.1976
3. Ministry Circular No. RW/NH-III/P/66/76 dated 11.05.1982
4. Ministry Circular No. RW/NH-11037/1/66-DOI(ii) dated 28.07.1993
5. Ministry Circular No. RW/NH-11037/1/86-DOI dated 19.01.1995
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 17.09.2003
8. Ministry Circular No. RW/NH-33044/29/2015/S&R(R) dated 22.11.2016
9. Ministry Circular No. RW/NH-37011/52/2020-BP&SP dated 15.01.2021

**Checklist for getting approval for laying of Water Pipeline & OFC Duct in RoW of NH  
Land & Crossing at 3 Locations on NH.**

Sl. S	Item	Information/Status	Remarks
1	General Information	Rungta Mines Ltd has proposed to carry 5.635 Cusec of Water from Kurarhi River at village Badarama to Kamanda Steel Plant in village Kamanda by laying 0.6 M dia water pipeline with 65mm dia OFC. In this context and with the available ROW width, seeking permission for crossing 0.6M dia water pipeline with 65mm dia OFC through 1.0M dia casing pipe from LHS to RHS of National Highway No-520 at chainage- 243.470 Km. in Rimuli-Rajamunda section by Horizontal Directional Drilling (HDD) method.	
1.1	Name and Address of the Applicant / Agency	M/s Rungta Mines Limited (Kamanda Steel Plant) Main Road, Barbil, Dist.-Keonjhar, Odisha-758035. sid.bbl@runtamines.com	
1.2	National Highway Number	NH-520	
1.3	State	Odisha	
1.4	Location	Rimuli to Rajamunda	
1.5	(Chainage in Km.)	Crossing @ Ch. 243+470 km from LHS to RHS	
1.6	Length in Meters.	60 M	
1.7	Width of available Row	60 Mtrs. (in general)	
	(a) Left side from centre line towards increasing chainage direction	30 Mtrs. (in general)	

For M/s. Rungta Mines Limited  
(Kamanda Steel Plant)


Authorised Signatory

Resident Engineer  
TES Pvt. Ltd (NH-215)  
(New NH-520)

	(b) Right side from centre line towards increasing chainage/km. direction	30 Mtrs. (in general)	
1.8	Proposal to lay Water Pipeline & OFC Duct	Only crossing	
	(a) Left side from center line towards increasing chainage/km direction.	NA	
	(b) Right side from center line towards increasing chainage/km direction.	NA	
1.9	Proposal to acquire land	NA	
	(a) Left side from centre line.	No	
	(b) Right side from centre line.	No	
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 & OFC Duct.	In the utility corridor of NHAI RoW	
1.11	Details of already laid services, if any, along the proposed route	Yes, existing laid services considered in the cross sectional drawings & documents attached	
1.12	Number of lanes (2/4/6/8 lanes) existing	Existing 4 lanes with paved shoulder	
1.13	Proposed number of lanes(2 lane with paved shoulders/4/6/8 lanes)	NA	
1.14	Service road existing or not	No	
	If yes then which side		
	(a) Left side from center line		
	(b) Right side from center line		
1.15	Proposed service road	No	
	(a) Left side from centerline		
	(b)Right side from center line		
1.16	Whether proposal to lay Water pipeline & OFC Duct is after the service road or between the service road and main carriageway.	Only crossing	
1.17	The permission for laying of Water Pipeline & OFC Duct shall be considered for approval/rejection based on the Ministry Circulars mentioned as above	Yes, Agreed	
(a)	Carrying of sewage/gas pipelines on highway bridges shall not be permitted as fumes /gases pipes can accelerate the	NA	

For M/s. Rungta Mines Limited  
(Kamanda Steel Plant)

Authorised Signatory


  
Resident Engineer  
TES Pvt. Ltd (NH-215)  
(New NH-320)



	process of corrosion or may cause explosions, thus, being much more injurious than leakage of water.		
(b)	Carrying of Water pipeline on bridges shall also be discouraged. 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 pipe line on independent superstructure, supported on extended portions of piers and abutments in such a manner that in the final arrangement enough free space around the superstructure of the bridge remains available for inspection and repairs etc.	NA	
(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.	NA	
(d)	Services 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.	NA	
1.18	If crossing of the road involved. If yes, it shall be either encased in pipes or through structure of conduits specially built for that purpose at the expenses of the agency owning the line.	Yes, crossing involved and it shall be encased with MS casing pipes of 1000 mm dia at our cost. (1 numbers of crossing at 243.470 km)	
(a)	Existing drainage structures shall not be allowed to carry the lines.	Agreed (No drain structure involved)	
(b)	Is it on a line normal to NH	Yes	
(c)	Crossing shall not be too near the existing structures on the National Highway, the minimum distance being 15	Distance from the nearest existing structures is beyond 15m	

For M/s. Rungta Mines Limited  
(Kamanda Steel Plant)

  
Authorised Signatory

  
Resident Engineer  
TES Pvt. Ltd (NH-215)  
(New NH-520)

	meter. What is the distance from the existing structures.		
(d)	The casing pipe (or conduit pipe in the case of electric power 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.	Yes, agreed and Casing pipe material to be used is MILD STEEL PIPE of 1000 mm dia for carrying Water pipeline of 600 mm dia with conduit pipe for fiber optic cable	
(e)	Ends of the casing/conduit pipe shall be sealed from the outside, so that it does not act as a drainage path.	Yes, agreed to comply	
(f)	The casing/conduit pipe should, as minimum extend from drain to drain in cuts and toe of slope in the fills.	Yes, agreed to comply	
(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 mtr below the drain inverts.	Yes, agreed to comply	
(h)	Crossing shall be by boring method (HDD) especially where the existing road pavement is of cement concrete or dense bituminous concrete type.	Yes, crossing will be done by HDD method	
(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 to comply	
2	Document / Drawings enclosed with proposal	Yes, drawing, documents, enclosed	
2.1	Cross section showing the size of trench for open trenching method. (Is it normal size of 1.2m deep X 0.3m wide).	NA	
(i)	Should not be greater than 60cm. Wider than the outer diameter of the pipe.	NA	
(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.	NA	

For M/s. Rungta Mines Limited  
(Kamanda Steel Plant)

*Authorised Signatory*

*Resident Engineer*  
TE & Pvt. Ltd (NH-215)  
(New NH-520)



(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.	NA	
(iv)	These should be so laid that their top is at least 0.6 meter below the ground level so as not to obstruct drainage of the road land.	NA	
2.2	Cross section showing the size of the pit and location of Pipes for HDD method	Yes, Submitted as incorporated in the drawing and attached methodology	
2.3	Strip plan / Route plan showing Water Pipeline & OFC Duct chainage, width of ROW, distance of proposed pipe line from the edge of ROW, important mile stone, intersections, cross drainage works etc.	Yes, submitted showing all desired details in the drawings	
2.4	Methodology for laying of pipelines.	Yes, Submitted	
2.4.1	Open trenching method (May be allowed in utility corridor only where pavement is neither cement concrete nor dense bituminous concrete type). If yes, Methodology of refilling of trench.	NA	
(a)	The trench width should be at least 30 cm, but not more than 60 cm wider than the outer diameter of the pipe.	NA	
(b)	For filling of the trench, bedding shall be to a depth of not less than 30cm. 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.	NA	
(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.	NA	

For M/s. Rungta Mines Limited  
(Kamanda Steel Plant)


Authorised Signatory

Resident Engineer  
TES Pvt. Ltd (NH-215)  
(New NH-520)

(d)	The side fill shall consist of granular material laid in 15cm 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.	NA	
(e)	The road crust shall be built to the same strength as the existing crust on either side of the trench. Care shall be taken to avoid the formation of a dip at the trench.	NA	
(f)	The excavation shall be protected by flagman, signs and barricades and red lights during night hours.	Yes, agreed to comply	
(g)	If required, a diversion shall be constructed at the expenses of agency owning the utility line.	NA	
2.4.2	Horizontal Directional Drilling (HDD) Method	Yes, HDD method will be adopted as per submitted methodology and as per MoRTH/IRC guidelines and NHAI instructions.	
2.4.3	Laying of Water Pipeline & OFC Duct through CD works and method of laying	NA	
(a)	On approaches, the Water Pipeline & OFC Duct 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 guidelines issued with letter No. NH-HI/P/66/76 dated 19.11.1976.	NA	
3	Draft License Agreement signed by two witness	Yes, submitted	
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	Yes, agreed for submission of Performance BG as per latest MoRTH / NHAI guidelines when asked by NHAI	

For M/s. Rungta Mines Limited  
(Kamanda Steel Plant)

  
Authorised Signatory

  
Resident Engineer  
TES Pvt. Ltd (NH-215)  
(New NH-520)



	satisfactory completion of work) as a security for ensuring / making good the excavated trench for laying the cables/ducts by proper filling and compaction, cleaning 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.		
4.1	Performance BG as per above is to be obtained.	Yes, agreed for submission when intimated by NHAI	
4.2	Confirmation of BG has been obtained as per NHAI guidelines	Yes, will be obtained after submission of BG.	
5	Affidavit/Undertaking from the applicant for	Yes agreed & Submitted	
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 to comply & submitted undertaking	
5.2	Renewal of Bank Guarantee.	Yes, agreed to comply	
5.3	Confirming all standard condition of NHAI's guidelines.	Yes, agreed to comply & submitted undertaking	
5.4	Shifting of Water Pipeline & OFC Duct as and when required by NHAI at their own cost.	Yes, agreed to comply & submitted undertaking	
5.5	Shifting due to 6 laning / widening of NH.	Yes, agreed to comply & submitted undertaking	
5.6	Indemnity against all damages and claims clause (24).	Yes, agreed to comply & submitted undertaking	
5.7	Traffic movement during laying of Pipeline & OFC Duct to be managed by the applicant.	Yes, agreed to comply & submitted undertaking	
5.8	If any claim is raised by the Concessionaire then the same has to be paid by the applicant.	Yes, agreed to comply & submitted undertaking	
5.9	Prior approval of the NHAI shall be obtained before undertaking any work of installation, shifting or repairs, or alterations to the showing Water Pipeline & OFC Duct located in the National Highway right of ways.	Yes, agreed to comply & submitted undertaking	
5.10	Expenditure, if any incurred by NHAI for repairing any damage	Yes, agreed to comply & submitted undertaking	

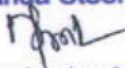
For M/s. Rungta Mines Limited  
(Kamanda Steel Plant)


*Authorised Signatory*

*Resident Engineer*  
TES Pvt. Ltd (NH-215)  
(New NH-520)

	caused to the National Highway by the laying, maintenance or shifting of the Water Pipeline & OFC Duct will be borne by the agency owning the line.		
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 shall be carried out as desired by the NHAI at the cost of the agency owning the utility line within a reasonable time (not exceeding 60days) of the intimation given.	Yes, agreed to comply & submitted undertaking	
5.12	Certificate from the applicant in the following format (i) Laying of Water Pipeline & OFC Duct will not have any deleterious effects on any of the bridge components and roadway safety for traffic. (ii) For 6-laning" We do undertake that we will relocate service roads/ approach road/ utilities at our own cost notwithstanding the permission granted within such time as will be stipulated by NHAI for future six-laning or any other development".	Yes, agreed to comply & submitted undertaking  Yes, agreed to comply & submitted undertaking	
6	Who will sign the agreement on behalf of Water Pipeline & OFC Duct agency	Mr. Pranaya Kumar Deo (Asst. Vice President- Commercial) Rungta Mines Limited (Kamanda Steel Plant). (Power of Attorney & Board Resolution Enclosed)	
7	Certificate from the Project Director	Attached	
7.1	Certificate for confirming of all standard condition issued vide Ministry Circular No. 1. Ministry Circular No.	Yes, Attached	

For M/s. Rungta Mines Limited  
(Kamanda Steel Plant)

  
Authorised Signatory

  
Resident Engineer  
TES Pvt. Ltd (NH-215)  
(New NH-520)



	<p>NH-41(58)/68 dated 31.1.1969</p> <p>2. Ministry Circular No. NH-III/P/66/76 dated 18/19.11.1976</p> <p>3. Ministry Circular No. RW/NH-III/P/66/76 dated 11.05.1982</p> <p>4. Ministry Circular No. RW/NH-11037/1/86-DOI(ii) dated 28.07.1993</p> <p>5. Ministry Circular No. RW/NH-11037/1/86-DOI dated 19.01.1995</p> <p>6. Ministry Circular No. RW/NH-34066/2/95/S&amp;R dated 25.10.1999</p> <p>7. Ministry Circular No. RW/NH-34066/7/2003 S&amp;R(B) dated 17.09.2003</p> <p>8. Ministry Circular No. RW/NH-33044/29/2015/S&amp;R (R) dated 22.11.2016</p> <p>9. Ministry Circular No. RW/NH-37011/52/2020-BP&amp;SP dated 15.01.2021.</p>		
7.2	<p>Certificate from PD in the following format</p> <p>(i) " It is certified that any other location of the Water Pipeline, &amp; OFC Duct would be extremely difficult and unreasonable costly and the installation of Water Pipeline &amp; OFC Duct within ROW will not adversely affect the design, stability and traffic safety of the highway nor the likely future improvement such as widening of the highway, easing</p>	Attached	

For M/s. Rungta Mines Limited  
(Kamanda Steel Plant)

*[Signature]*  
Authorised Signatory

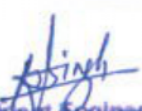
*[Signature]*  
Resident Engineer  
TES Pvt Ltd (NH-215)  
(New NH-320)

	<p>of curve etc.”</p> <p>(ii) For 6- laning</p> <p>(a) Where feasible is available” I do certify that there will be no hindrance to proposed six-laning based on the feasibility report considering proposed structures at the said location.”</p> <p>(b) In case feasibility report is not available, “ I do certify that sufficient ROW is available at site for accommodating proposed six-laning.”</p>	<p>Attached</p> <p>Attached</p>	
--	--	---------------------------------	--

8	<p>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 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 therefore, the licensee shall honour the same.”</p>	NA	
9	<p>Who will supervise the work of laying of Water Pipeline &amp; OFC Duct</p>	<p>Rungta Mines Limited, (Kamanda Steel Plant) Main Road, Barbil - 758 035, Dist.- Kendujhar, Odisha. E-mail- sid.bbl@runtamines.com Phone No.- 06767- 276651</p>	

For M/s. Rungta Mines Limited  
(Kamanda Steel Plant)

  
Authorised Signatory

  
Resident Engineer  
TES Pvt. Ltd (NH-215)  
(New NH-520)



10	Who will ensure that the defects in road portion after laying of Water Pipeline & OFC Duct are corrected and if not corrected then what action will be taken.	Rungta Mines Limited, (Kamanda Steel Plant) Main Road, Barbil - 758 035, Dist.- Kendujhar, Odisha. E-mail- sid.bbl@runtamines.com Phone No.- 06767- 276651	
11	Who will pay the claims for damages done/disruption in working of concessionaire if asked by the concessionaire.	Rungta Mines Limited, (Kamanda Steel Plant) Main Road, Barbil - 758 035, Dist.- Kendujhar, Odisha. E-mail- sid.bbl@runtamines.com Phone No.- 06767- 276651	
12	A certificate from Project Director that he will enter the proposed permission in the register of records of the permissions in the prescribed proforma (copy enclosed).	Yes, attached	
13	If any previous approval is accorded for laying of utilities, that photocopy of register of records of permissions accorded as maintained by PD then copy be enclosed	Yes, enclosed	

For M/s. Rungta Mines Limited  
(Kamanda Steel Plant)

*Authorised Signatory*

*Resident Engineer*  
TES Pvt. Ltd (NH-215)  
(New NH-520)

*परियोजना निर्देशक*  
PROJECT DIRECTOR  
भारतीय राष्ट्रीय राजमार्ग प्राधिकरण  
National Highways Authority of India  
प.का.इ. केन्दुझर / PIU - Keonjhar.