



सत्यमेव जयते

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/0)

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



NHAI/13011/54/RO/OD/ 1284 /2025

10.06.2025

To

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

Sub: Rimuli - Koida - Rajamunda section of NH-520: Proposal for permission for laying Iron Ore Slurry Pipeline, Dia-450mm and Return Water pipeline, Dia-250mm with 65mm OFC within the NH-520 road utility corridor in 800mm width from Km. 190+800 km at Tanto to Km. 209+300 at Koida bypass road by M/s GV Mines Mineral and Metals Private Limited-Reg.

Ref: PD, PIU- Keonjhar letter no. 978 dated 27.05.2025

Sir,

Please find enclosed herewith proposal of M/s GV Mines Mineral and Metals Pvt. Ltd. for laying Iron Ore Slurry Pipeline, Dia-450mm and Return Water pipeline, Dia-250mm with 65mm OFC within the NH-520 road utility corridor in 800mm width from Km. 190+800 km at Tanto to Km. 209+300 at Koida bypass. The details are as under:

S. No	Chainage		Along/crossing	Length (In Km.)	Pipe Dia. (In mm)	Remarks
	From Km	To Km				
1	190.800	192.800	LHS	2.000	Steel conduit pipe of 450mm, 250mm & 2 nos 65mm for OFC	Utility corridor available
2	192.800		crossing	0.060	Steel casing pipes of 600mm & 400mm	Through HDD method
3	192.800	198.300	RHS	5.500	Steel conduit pipe of 450mm, 250mm & 2 nos 65mm for OFC	Utility corridor available (Forest Location)
4	198.300	199.620	RHS	1.320		Utility corridor available
5	199.620	200.700	RHS	1.080		Rugudhi VUP & SR location (refer Note below)
6	200.700	203.500	RHS	2.800		Utility corridor available
7	203.500	204.100	RHS	0.600		Guali VUP & SR location (refer Note below)
8	204.100	206.200	RHS	2.100		Utility corridor available
9	206.200	209.350	RHS	3.150		Utility corridor available
10	209.350		crossing	0.060	Steel casing pipes of 600mm & 400mm	Through HDD method

Note: Entire ROW at RHS consumed to facilitate the toe drain. Hence, the applicant has to lay pipeline beyond the Toe drain.

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 Regional Officer, Odisha.

Yours Sincerely,

Abinash Behera
30.06.25

(Abinash Behera)
Manager (Tech)



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भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सड़क परिवहन और राजमार्ग मंत्रालय, भारत सरकार)

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क्षेत्रीय कार्यालय, ओडिशा / Regional Office, Odisha

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10.06.2025

INVITATION OF PUBLIC COMMENTS

Sub: Rimuli - Koida - Rajamunda section of NH-520: Proposal for permission for laying Iron Ore Slurry Pipeline, Dia-450mm and Return Water pipeline, Dia-250mm with 65mm OFC within the NH-520 road utility corridor in 800mm width from Km. 190+800 km at Tanto to Km. 209+300 at Koida bypass road by M/s GV Mines Mineral and Metals Private Limited-Reg.

M/s GV Mines Mineral and Metals Pvt. Ltd. has submitted a proposal for laying Iron Ore Slurry Pipeline, Dia-450mm and Return Water pipeline, Dia-250mm with 65mm OFC within the NH-520 road utility corridor in 800mm width from Km. 190+800 km at Tanto to Km. 209+300 at Koida bypass road. The details are as under:

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10	209.350		crossing	0.060	Steel casing pipes of 600mm & 400mm	Through HDD method

Note: Entire ROW at RHS consumed to facilitate the toe drain. Hence, the applicant has to lay pipeline beyond the Toe drain.

2. As per guidelines issued by MoRT&H 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 are 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 RO, Odisha.

(Signature)
10.06.25

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

GV MINES MINERALS AND METALS PRIVATE LIMITED

Avani Signature, 6th floor, Unit - 401A, 91A/1, Park Street, Kolkata, West Bengal - 700016

Seeking ROW from Tanto (190.800 Km) to Koira (209.350) on NH-520

CHECK -LIST

Guidelines for Project Directors for processing the proposal for laying of 450mm dia Iron Ore Slurry Pipeline And 250mm Return Water Pipeline with OFC 65mm Dia along NH-520

Relevant Circulars

- 1) Ministry Circular No. NH-41 (58)/68 dated 31.01.1969
- 2) Ministry Circular No. NH-3/P/66/76 dated 18/19 .11.1976
- 3) Ministry Circular No. RW/NH/-3/P/66/76 dated 11.05.1982
- 4) Ministry Circular No. RW/NH-11037/1/66-DOI (2) 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. Raw/NH-33044/29/2015/S&R* dtd 22.11.16

Check list for approval for laying of Iron Ore Slurry Pipeline And Return Water Pipeline with OFC on NH ROW Land

SL.No.	Item	Information/status	Remarks
1	General Information	GV Mines Minerals And Metals Pvt. Ltd. has proposed to setting up 4 MTPA Iron Ore Beneficiation Plant with carrying 450mm dia Iron Ore Slurry Pipeline and 250mm Return Water pipeline with 65mm dia OFC. In this context and with the available ROW width, seeking permission for laying 450mm dia Iron Ore Slurry Pipeline and 250mm Return Water pipeline with 65mm dia OFC along National Highway No-520 from Tanto(Chainage 190+800) to Koida (Chainage 209+350) by Open Trench method in general & Horizontal Directional Drilling (HDD) method at specific location like River,Bridge,Canal,Road,Railway, Service Road...etc & places where locational constraint exist.	
1.1	Name and Address of the Applicant/Agency	GV MINES MINERALS AND METALS PVT. LTD. Avani Signature, 6th floor, Unit - 401A, 91A/1, Park Street, Kolkata, West Bengal - 700016	
1.2	National highway No-	NH - 520	
1.3	State	Odisha	
1.4	Location	Tanto to Koida	
1.5	Chainage in km	CH 190+800 km to CH 209+350 (190.800 km to 192.800 km LHS & 192.800 km to 209.350 km on RHS)	
1.6	Length in Meters	18550	
1.7	Width of available ROW	60 mtr (in general)	
	(a)Left side from center line towards increasing chainage/km direction	30 mtr	
	(b) Right side from centre line towards increasing chainage /km direction	30 mtr	
1.8	Proposal to lay underground pipes/electrical/FOC cables	Iron Ore Slurry Pipe 450mm dai & Return water pipe 250mm dai with 65mm dia fiber optic cable laying in the same pipeline trench	

L. N. Malviya Infra Projects Pvt. Ltd.

Acting Team Leader

Survey Engineer
M/s TES Pvt.Ltd
Koida - Rajamunda(NH-520)

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Authorised Signatory

GV MINES MINERALS & METALS PVT. LTD.
KOIDA, DIST-SUNDARGARH

Manager (Tech)
NHAI, PIU
Kolkata
PROJECT DIRECTOR
Implement

	(a) Left side from center line towards increasing chainage/km direction	Beyond 25 m from CL as per ROW availability (190.800 km to 192.800 km on LHS)	
	(b) Right side from centre line towards increasing chainage /km direction	Beyond 25 m from CL as per ROW availability (192.800 km to 209.350 km on RHS)	
1.9	Proposal to acquire land	N/A	
	(a) Left side from center line	No	
	(b) Right side from centre line	No	
1.10	Whether proposal is in the same side where land is to be acquired	N/A	
	If not then where to lay the Pipeline	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	11
1.12	Number of lanes (2/4/6/8) existing	Existing 6 lanes	
1.13	Proposed number of lanes (2 lane with paved shoulders/4/6/8 lanes)	N/A	
1.14	Service road existing or not		
	If yes then which side	Yes	
	(a) Left side from center line towards increasing chainage/Km direction	Existing service road varies from 14m to 30m from centre line of road	Details attached in Annexure
	(b) Right side from center line	Existing service road varies from 14m to 30m from centre line of road	Details attached in Annexure
1.15	Proposed Service road	Yes	
	(a) Left side from center line	Proposed service road varies from 14m to 30m from centre line of road	Details attached in Annexure
	(b) Right side from center line	Proposed service road varies from 14m to 30m from centre line of road	Details attached in Annexure
1.16	Whether proposal to lay Iron Ore Slurry pipelines are after the service road or between the service road and main carriageway	HDD method is applicable in Service road after cover drain and as per availability of ROW at site	
1.17	The permission for laying of Iron Ore Slurry pipeline shall be considered for approval/rejection based on the ministry circulars mentioned as above.	Yes, agreed	
	a) Carrying of Iron Ore Slurry pipeline on Bridges shall not be permitted as fumes/gases pipe can accelerate the process of corrosion or may be cause explosion, thus being much more injurious than leakage of water	Yes, agreed for not carrying Iron Ore Slurry pipelines on Bridges (Undertaking Attached)	12
	b) Carrying of water Pipe lines 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 the inspection and repairs etc.	Yes, agreed for not carrying Iron Ore/Return water pipelines on Bridges but over independent superstructure if required with permission of Authority	

L. N. Malviya Infra Projects Pvt. Ltd.

Acting Team Leader

Page 2 of 7

Survey Engineer
M/s TES Pvt.Ltd
Koida - Rajamunda(NH-520)

Authorised Signatory

GV MINES MINERALS & METALS PVT. LTD.
KOIDA, DIST-SUNDARGARH
Manager (Tech.)
NHAI, PIU
Keonjhar

PROJECT DIRECTOR
Tech Implem.
NHAI

	(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	Yes, agreed to comply	
	(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	Yes, agreed to comply	
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 the purpose at the expenses of the agency owning the line	Yes, crossing involved and it shall be encased with 2 Numbers of MS 600mm & 400mm dia pipes at our cost for each crossing location. (Two number of crossing at 192.800km & 209.350 km)	
	(a) Existing drainage structures shall not be allowed to carry the lines.	Yes, agreed to comply	
	(b) Is it on the line normal to NH	Yes	
	(c) Crossing shall not be too near the existing structures on the National Highway, the minimum distance being 15 M. What is the distance from the existing structures.	Distance from the nearest existing structures is beyond 15m	HDD Technology will be adopted with casing pipes if required for specified locations along the road as per ROW statement, drawings, below structures, hindrances, etc
	(d) The casing pipe (or conduit pipe in 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.	Yes, agreed and Casing pipe material to be used is MILD STEEL PIPE of 600mm dia for carrying Iron ore slurry pipeline of 400mm dia and return water pipeline of 65mm 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 to 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 M below the drain inverts.	Yes, agreed to comply	
	(h) Crossing shall be boring method (HDD) specially 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 water way along it.	Yes, agreed to comply	
2	Document/drawings enclosed with the 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)	Not normal size but as per drawing attached	
	(i) Should not be greater than 60 Cm wider than the outer diameter of the pipe	Yes, agreed to comply	

L. N. Malviya Infra Projects Pvt. Ltd.

Acting Team Leader

R.M. Singh
Survey Engineer
M/s TES Pvt. Ltd
Kolda - Rajamunda(NH-520)

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Authorised Signatory
GV MINES MINERALS & METALS PVT. LTD.
KOLDA, DIST-SUNDARGARH

Manager (Tech.)
NHAI, PIU
Keonjhar

PROJECT DIRECTOR
Project Implementation
National Highway

	(ii) located as close to the extreme edge of the right-of-way as possible but not less than 15 meter from the center lines of the nearest carriageway	Yes, agreed to comply	
	(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, agreed to comply	
	(d) These should be so laid that their top is at least 0.6 m below the ground level so as not to obstruct drainage of the road land	Yes, agreed to comply	
2.2	Cross section showing the size of pit and location of pipeline for HDD method	Yes, Submitted as incorporated in the drawing and attached methodology	
2.3	Strip plan/ route plan showing pipeline ,chainage, width of ROW, distance of proposed , pipeline from the edge of ROW ,important milestone , intersections, cross drainage works etc.	Yes, submitted showing all desired details in the drawings	
2.4	Methodology for laying Iron Ore Slurry pipeline	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	Yes, open trenching allowed as per submitted methodology at specific locations as per available ROW statement & attached drawings, further compliance by GV MINES as per MoRTH/IRC guidelines and NHAI instructions for such site requirement	
	(a) The trench width should be at least 30 cm, but not more than 60 cm wider than the outer diameter of pipe	Yes, agreed to comply	
	(b) For filling of the trench ,Bedding should be a depth of not less than 30 cm. It shall consists of granular materials ,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, agreed to comply	
	(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 road crust.	Yes, agreed to comply	
	(d) The side fill 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 pending will not be permitted.	Yes, agreed to comply	
	(e) The road crust shall be build 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.	Yes, agreed to comply	
	(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 expense of the agency owning the utility line	Yes, agreed to comply	

L. N. Malviya Infra Projects Pvt. Ltd.

Acting Team Leader

R.M. Singh
Survey Engineer
M/s TES Pvt.Ltd

Koida - Rajamunda(NH-520)

[Signature]
Authorised Signatory

MINES MINERALS & METALS PVT. LTD.
KOIDA, DIST-SUNDARGARH

Manager (Tech.)
NHAI, PIU
Keonjhar

[Signature]
PROJECT DIRECTOR
NHAI, PIU
Keonjhar

2.4.2	Horizontal Directional Drilling (HDD) Method	Yes, HDD method allowed as per submitted methodology at specific locations as per available ROW statement & attached drawings, further compliance by GV MINES as per MoRTH/IRC guidelines and NHAi instructions for such site requirement	
2.4.3	Laying of Iron Ore Slurry pipeline through CD works and method of laying	At all CD work locations HDD method will be adopted	
	(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 guidelines issued with letter No. H1/P/66/76 dated 19.11.1976.	Yes, agreed to comply	
3	Draft License Agreement signed by two witnesses	Yes, submitted	
4	Performance Bank Guarantee in favor 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 good the excavated trench for laying the cables/ducts by proper filling and compaction, clearing debris/loose earth produced due to excavation 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 license for clearing debris/loose earth.	Yes, agreed for submission of Performance BG as per latest MoRTH / NHAi guidelines when asked by NHAi	
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 & submitted undertaking	
5.3	Confirming all standard condition of NHAi's guideline	Yes, agreed to comply & submitted undertaking	
5.4	Shifting of Iron Ore Slurry pipeline as and when required by NHAi at our own cost	Yes, agreed to comply & submitted undertaking	
5.5	Shifting due to 6 lanning/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 Iron ore slurry pipeline 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 Iron Ore Slurry pipeline located in the National Highway right-of-way	Yes, agreed to comply & submitted undertaking	

L. N. Malviya Infra Projects Pvt. Ltd.

Acting Team Leader

R. M. S.
Survey Engineer
M/s TES Pvt. Ltd.
Koida - Rajamunda (NH-520)

Authorised Signatory

GV MINES MINERALS & METALS PVT. LTD.
KOIDA, DIST-SUNDARGARH

Manager (Tech)
NHAi, PIU
Keonjhar

PROJECT DIRECTOR
Project

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 Iron ore slurry pipeline will be done by the agency owning the line	Yes, agreed to comply & submitted undertaking	
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, agreed to comply & submitted undertaking	
5.12	Certificate from the applicant in the following format (1) Laying of Iron ore slurry pipelines will not have any deleterious effects on any of the bridge components and roadway safety for traffic (2) for 6 lanning "we do undertake 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 to comply & submitted undertaking	
6	Who will sign the agreement on behalf of Iron Ore Slurry pipelines agency	Mr. Sadananda Rana Authorized Signatory as appointed by GV Mines Minerals And Metals Pvt. Ltd. and Power of Attorney attached. M/s GV MINES MINERALS AND METALS PVT. LTD. Avani Signature, 6th floor, Unit - 401A, 91A/1, Park	
7	Certificate from the project director	Attached	
7.1	Certificate for confirming of all standard condition issued vide Ministry Circular No. NH-41(58)/(68) dated 31.1.1969, Ministry Circular No. NH-3/P/66/76 dated 18/19.11.1976, Ministry Circular No. RW/NH-3/P/66/76 dated 11.5.1982, Ministry Circular No. RW/NH-11037/1/86-DOI (2) 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, Attached	
7.2	Certificate from PD in the following format (1) "It is certified that any other location of the Iron Ore Slurry pipelines would be extremely difficult and unreasonable costly and the installation of Iron Ore Slurry 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." (2) for six-lanning (a) where feasibility is available " I do certify that there will be no hindrance to proposed six lanning based on the feasibility report considering proposed structures 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-lanning.	Attached	

L. N. Malviya Infra Projects Pvt. Ltd.

Acting Team Leader

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Survey Engineer
M/s TES Pvt. Ltd
Koida - Rajamunda (NH-520)

Authorised Signatory

GV MINES MINERALS & METALS PVT. LTD.
KOIDA, DIST-SUNDARGARH

Manager (Tech)
NHAI, PIU
Bihar

PROJECT NHA

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 cable/duct/lay Iron Ore Slurry pipeline has also been granted as a right of way to the concessionaire under the concession agreement may likely to be handed over to the concessionaire for up-gradation of.....[section from Km.....of NH No.....on build ,Operate and Transfer Basis] and therefore , the licensee shall honor the same. "	Not applicable	
9	who will supervise the work of laying Iron Ore Slurry pipeline	M/s GV MINES MINERALS AND METALS PVT. LTD. Avani Signature, 6th floor, Unit - 401A, 91A/1, Park Street, Kolkata, West Bengal - 700016, NAME- SADANANDA RANA E-mail Id- sadananda.rana@athagroup.in Mob- 9937227948	
10	Who will ensure that the defects in road portion after laying of Iron Ore Slurry pipeline are corrected and if not corrected then what action will be taken.	M/s GV MINES MINERALS AND METALS PVT. LTD. Avani Signature, 6th floor, Unit - 401A, 91A/1, Park Street, Kolkata, West Bengal - 700016 NAME- SADANANDA RANA E-mail Id- sadananda.rana@athagroup.in Mob- 9937227948	
11	Who will pay the claims for damages done/disruption in working of concessionaire if asked by the concessionaire.	M/s GV MINES MINERALS AND METALS PVT. LTD. Avani Signature, 6th floor, Unit - 401A, 91A/1, Park Street, Kolkata, West Bengal - 700016 NAME- SADANANDA RANA E-mail Id- sadananda.rana@athagroup.in Mob- 9937227948	
12	A certificate from PD that he will enter the proposed permission in the register of records of the permissions in the prescribed Performa (copy enclosed).	Yes, attached	
13	If any previous approval is accorded for laying of underground Iron Ore Slurry pipeline then photocopy of register of records of permissions accorded as maintained by PD then copy be enclosed	Yes, enclosed	

L. N. Malviya Infra Projects Pvt. Ltd.

Acting Team Leader

Site Engr.

Authorised Signatory

GV MINES MINERALS & METALS PVT. LTD.
KOIDA, DIST-SUNDARGARH

Survey Engineer
M/s TES Pvt.Ltd

Kolda - Rajamunda(NH-520)

Manager (Tech.)
NHAI, PIU
Keonjhar

PROJECT DIRECTOR
Project Implementation
National Highway